Level 14,
207 Kent Street,
Sydney NSW 2000

T +61 2 8584 8888

erm.com

MEMO

TO	Alexander Nikolic
FROM	ERM
DATE	14 December 2023
REFERENCE	0571466
SUBJECT	Covering Letter: REF Stage 2A BCC 215 Badgerys Creek Road, Bradfield NSW 2556

Dear Alexander,

1. INTRODUCTION

Environmental Resources Management Australia Pty Ltd (ERM) was engaged by Western Parkland City Authority (WPCA) to provide this cover letter following completion of the following ERM (2022) Detailed Site Investigations (DSI):

- ERM 2022a, Detailed Site Investigation, First Building Area, Bradfield City Centre, Bradfield NSW, 10 June 2022; and
- ERM 2022b, Detailed Site Investigation, Bradfield City Centre, Bradfield NSW, 10 November 2022.

This cover letter outlines the outcome of investigations and subsequent Site Audit Statements / Site Audit Reports and Management plans for the Bradfield City Centre site located at 215 Badgerys Creek Road, Bradfield NSW 2556. ERM notes that this cover letter relates to a portion of the Site identified as the 'Extent of Works' boundaries associated with the Review of Environmental Factors (REF) as illustrated in the WPCA provided figures in Attachment A.

2. OBJECTIVES

The cover letter was requested by WPCA to assess whether previous investigations undertaken by ERM within the Site identified constraints relating to site contamination that would require consideration prior to the commencement of works as detailed within the Bradfield City Centre (BCC) Stage 2A REF (as described in **Section 2.1**).

The objectives of this cover letter is therefore to:

- Undertake a review of previously completed investigations undertaken within the Stage 2A REF boundary (as identified in Attachment A);
- Undertake a review of previous site audit statements / site audit reports (SAS / SAR); and

© Copyright 2023 by The ERM International Group Limited and/or its affiliates ('ERM'). All Rights Reserved.
No part of this work may be reproduced or transmitted in any form or by any means, without prior written permission of ERM.

- Assess whether the proposed works outlined within the Stage 2A REF can be undertaken in consideration of previous investigations relating to site contamination undertaken by ERM.

3. PROPOSED DEVELOPMENT WORKS

The scope of works detailed within the BCC Stage 2A Review of Environmental Factors include the following key activities:

- Construction of new roads and associated stormwater, earthworks and civil works;
- Provision of wastewater, potable water, recycle water infrastructure;
- Provision of electrical services network and reticulation infrastructure;
- Provision of data and telecommunications network infrastructure; and
- Streetscape landscape works.

ERM notes that construction activities detailed within the REF do not include the construction of any commercial, residential, or recreational land uses and are limited to the construction of the above enabling infrastructure.

ERM notes that the Sydney Metro access road illustrated extent presented on **Figure 1** was specifically excluded from the ERM investigations (ERM 2022a & 2022b) as access was not made available.

ERM notes that while assessment of the Sydney Metro development area was not undertaken by ERM, as a condition of the development, the site was required to be suitable for all approved land uses under the zoning with all findings confirmed in a Site Audit Statement / Site Audot Report prepared by a NSW EPA accredited Site Auditor.

4. PREVIOUS INVESTIGATIONS UNDERTAKEN WITHIN SITE AREA

The scope of works completed within the ERM (2022) DSIs are outlined in **Section 1.4** of the ERM (2022a / 2022b) DSIs which included soil, groundwater and sediment investigations at the Site (ERM 2022a & 2022b). Sample locations are presented on **Figure 4** of each DSI.

Based on the results of the investigations including results of site observations, analytical results from collected samples and in consideration of the of the Conceptual Site Model (CSM) presented within **Section 8** (ERM 2022a & 2022b), ERM concluded that the site was suitable for commercial / industrial, mixed use (including residential and childcare facilities) and open space .

While the Site was found suitable for the proposed future land uses, due to the potential for unexpected finds within the Site, ERM recommended that an Asbestos Management Plan (AMP) be developed to manage potential unexpected finds of asbestos impacted soils that may be encountered during future works.

ERM developed an AMP (ERM, 2022c) following the completion of the DSI (ERM, 2022a and 2022b). The AMP included an unexpected finds protocol (UFP) as per recommendations of the previous investigations.

Following completion of works, the Site Auditor (Mr. Andrew Lau) undertook a review of the completed DSIs (ERM, 2022a and 2022b) and AMP ERM (2022c), and confirmed within Site Audit Report and Site Audit Statement (SAR Ref: 60627/147,178 (Rev 0), Site Audit Statement Number: 0503-2304) that the Site was suitable for the proposed land uses subject to the implementation of the AMP (ERM, 2022c)during any future construction activities.

5. CONCLUSION

ERM notes that while assessment of the Sydney Metro development area was not undertaken by ERM, as a condition of the development, the site was required to be suitable for all approved land uses under the zoning with all findings confirmed in a Site Audit Statement / Site Audot Report prepared by a NSW EPA accredited Site Auditor. As such it is the opinion of ERM that there is a low risk of contamination being present within the Site that would preclude the works detailed within the BCC Stage 2A REF.

Based on a review the information provided within the ERM (2022) DSIs, ERM (2022) AMP and the subsequent JBS&G (2022) SAS / SAR, it is the opinion of ERM that the works proposed to be undertaken within the BCC Stage 2A REF are consistent with activities considered under the assumed future land uses and that no further assessment of contamination is required to enable commencement of constructions works.

ERM notes that as outlined above, all works will need to be undertaken in consideration of the Site Auditor approved Asbestos Management Plan where potential unexpected finds are encountered during all future construction activities.

Kind Regards,



Tiffany Mabbott
Senior Consultant



Nicholas Grbich
Principal Consultant



Ian Batterley
Partner

6. REFERENCES

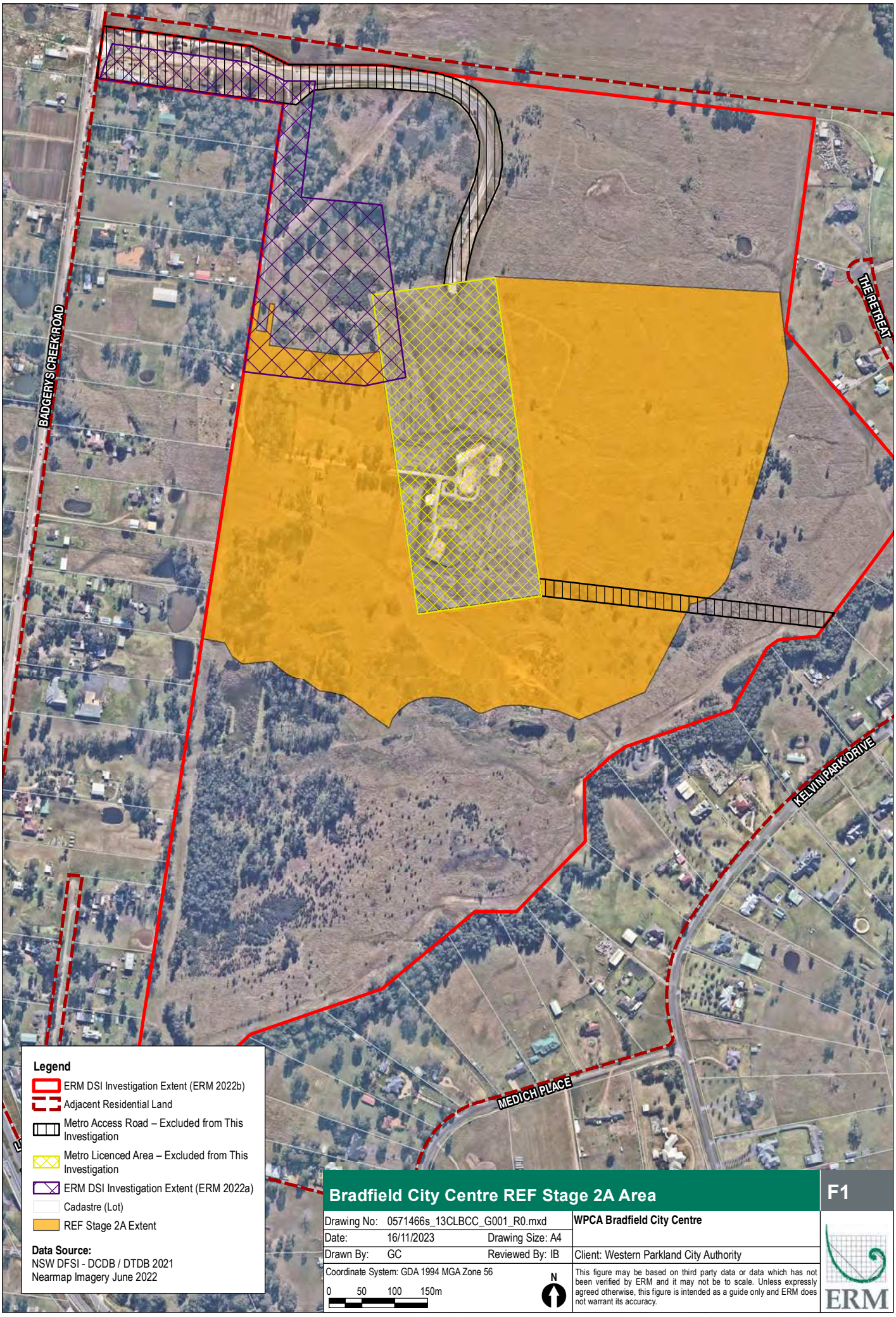
Environmental Resources Management (ERM) 2022a, Detailed Site Investigation First Building Area Bradfield City Centre NSW, 10 June 2022.

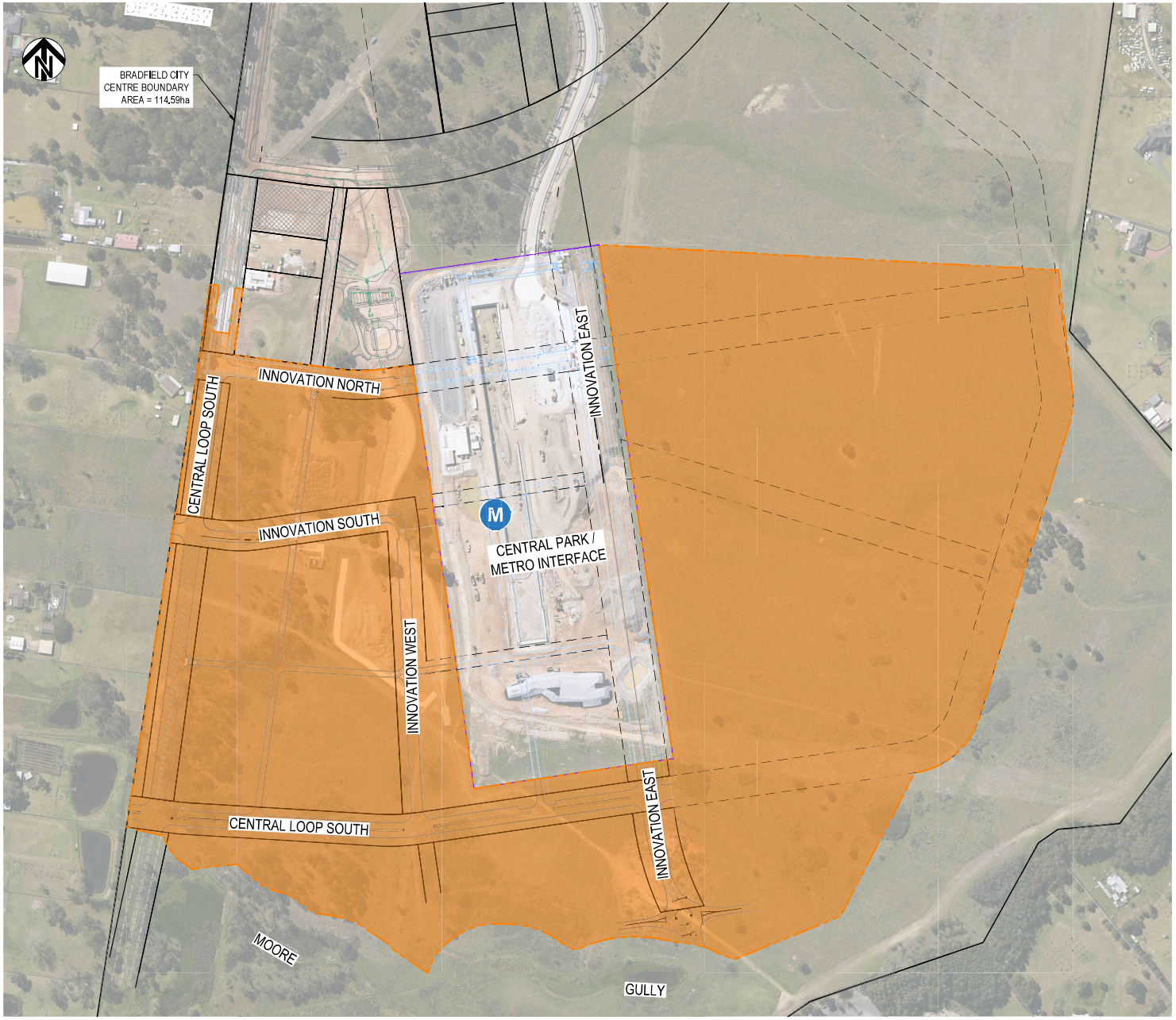
Environmental Resources Management (ERM) 2022b, Detailed Site Investigation Bradfield City Centre NSW, 10 November 2022.

Environmental Resources Management (ERM) 2022c, Asbestos Management Plan, Bradfield City Centre NSW, 8 November 2022.

Golder Associates (Golder) 2011, Hazardous Building Materials Assessment, Former RAAF Bringelly Receiving Station, August 2011.

ATTACHMENT A FIGURES


BADGERYS CREEK ROAD
THE RETREAT
KELVIN PARK DRIVE
MEDICH PLACE
Legend
ERM DSI Investigation Extent (ERM 2022b)
Adjacent Residential Land
Metro Access Road – Excluded from This Investigation
Metro Licenced Area – Excluded from This Investigation
ERM DSI Investigation Extent (ERM 2022a)
Cadastre (Lot)
REF Stage 2A Extent
Data Source:
NSW DFSI - DCDB / DTDB 2021
Nearmap Imagery June 2022
Bradfield City Centre REF Stage 2A Area
F1
Drawing No: 0571466s_13CLBCC_G001_R0.mxd
WPCA Bradfield City Centre
Date: 16/11/2023
Drawing Size: A4
Drawn By: GC
Reviewed By: IB
Client: Western Parkland City Authority
Coordinate System: GDA 1994 MGA Zone 56
0 50 100 150m
N
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM



LEGEND

REF 2a EXTENT OF WORKS
AREA = 37.97ha

SYDNEY METRO WORKS AREA
(BY OTHERS)

NOT FOR CONSTRUCTION

PLOT DATE 11/10/2023 TIME 2:06:51 pm SCALE 1:2000 20 0 20 40 60 80 100m AT A1 SIZE DRAWING

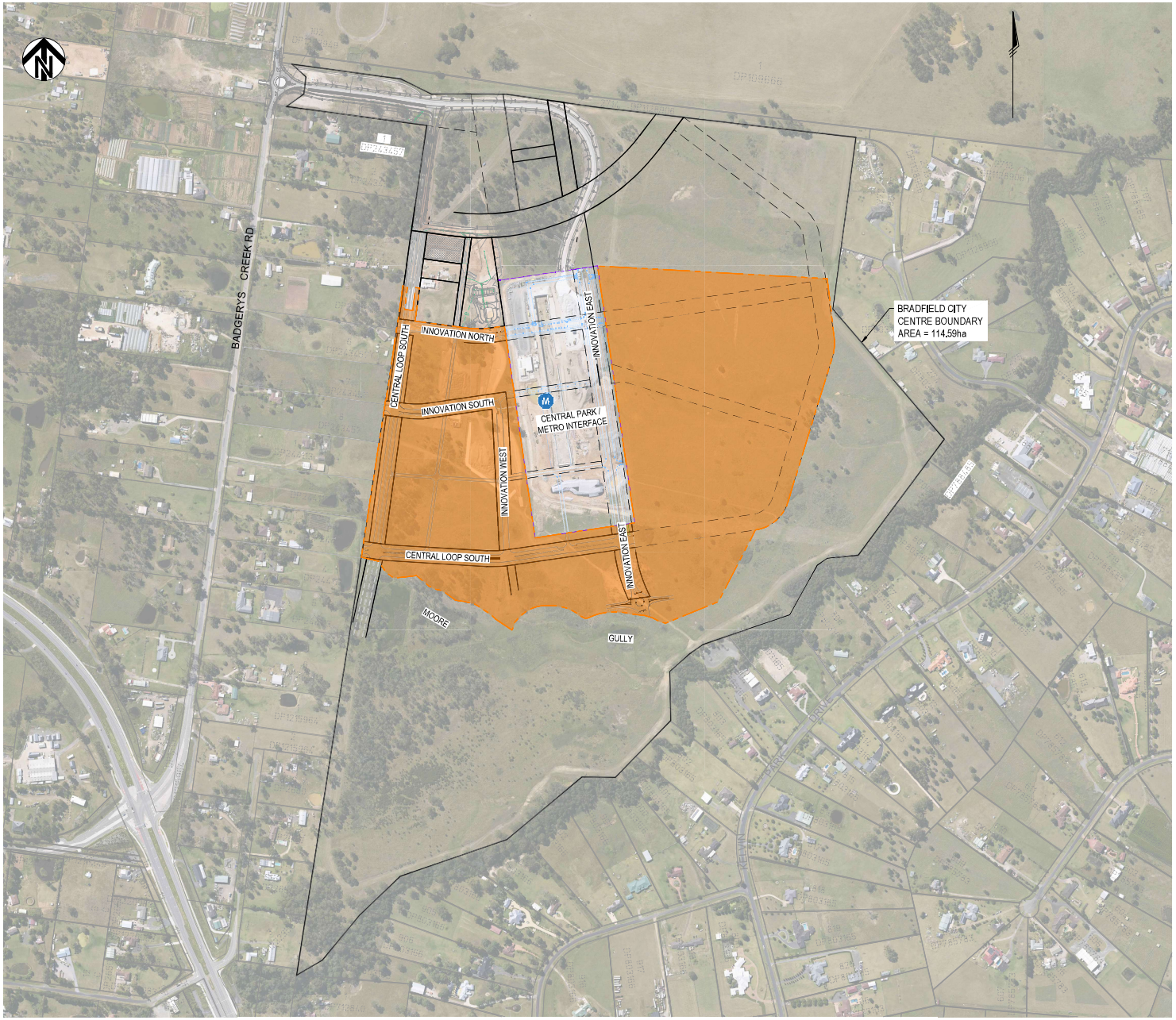
DRAWING FILE LOCATION / NAME
C:\12d\5\data\SMECSYN\30013454 - Bradfield Stage 1_2017\CAD\03_Info Docs\30013454_BRADFIELD_REF-1_EXTENTS PLAN_REF 2A 1-2000.dwg

BRADFIELD REF 2a
EXTENTS PLAN

INFORMATION DOCUMENT

30013454_BRADFIELD_REF-1_EXTENTS PLAN_REF 2A 1-2000

SMEC
Member of the Surbana Jurong Group
© ABN 47 065 475 149
LEVEL 6, 3 HORWOOD PLACE
PARRAMATTA NSW. 2150
PH +61 2 9900 7100



LEGEND

REF 2a EXTENT OF WORKS
AREA = 37.97ha

SYDNEY METRO WORKS AREA
(BY OTHERS)

NOT FOR CONSTRUCTION

PLOT DATE 11/10/2023 TIME 2:09:28 pm SCALE 1:4000 400 0 400 800 1200 1600 2000m AT A1 SIZE DRAWING

DRAWING FILE LOCATION / NAME
C:\12dS\data\SMECSYN\30013454 - Bradfield Stage 1_2017\CAD\03_Info Docs\30013454_BRADFIELD_REF-1_EXTENTS PLAN_REF 2A 1-4000.dwg

BRADFIELD REF 2a
EXTENTS PLAN

INFORMATION DOCUMENT

30013454_BRADFIELD_REF-1_EXTENTS PLAN_REF 2A 1-4000

SMEC
Member of the Surbana Jurong Group
© ABN 47 065 475 149
LEVEL 6, 3 HORWOOD PLACE
PARRAMATTA NSW. 2150
PH +61 2 9900 7100

Site Audit Report

0503-2304

Bradfield City Centre
215 Badgerys Creek Road
Bringelly NSW

15 November 2022

60627/147,178 (Rev 0)

JBS&G Australia Pty Ltd

www.jbsg.com.au

Site Audit Report

0503-2304

Bradfield City Centre
215 Badgerys Creek Road
Bringelly NSW

15 November 2022

60627/147,178 (Rev 0)

JBS&G Australia Pty Ltd

NSW Site Auditor Scheme

Site Audit Statement

A site audit statement summarises the findings of a site audit. For full details of the site auditor's findings, evaluations and conclusions, refer to the associated site audit report.

This form was approved under the *Contaminated Land Management Act 1997* on 12 October 2017.

For information about completing this form, go to Part IV.

Part I: Site audit identification

Site audit statement no. **0503-2304**

This site audit is a:

❑ statutory audit

☑ non-statutory audit

within the meaning of the *Contaminated Land Management Act 1997*.

Site auditor details

(As accredited under the *Contaminated Land Management Act 1997*)

Name **Andrew Lau**

Company **JBS&G**

Address **Level 1, 50 Margaret Street**

Sydney **NSW** Postcode **2000**

Phone **02 8245 0300**

Email **alau@jbsg.com.au**

Site details

Address **215 Badgerys Creek Road**

Bringelly NSW Postcode **2556**

Property description

(Attach a separate list if several properties are included in the site audit.)

Part Lot 101 in DP 1282949

Local government area **Liverpool**

Area of site (include units, e.g. hectares) **94.56 hectares**

Current zoning **ENZ Environment and Recreation and MU Mixed Use**

Regulation and notification

To the best of my knowledge:

☐ ~~**the site is** the subject of a declaration, order, agreement, proposal or notice under the *Contaminated Land Management Act 1997* or the *Environmentally Hazardous Chemicals Act 1985*, as follows: (provide the no. if applicable)~~

- ☐ ~~Declaration no.~~
- ☐ ~~Order no.~~
- ☐ ~~Proposal no.~~
- ☐ ~~Notice no.~~

☑ **the site is not** the subject of a declaration, order, proposal or notice under the *Contaminated Land Management Act 1997* or the *Environmentally Hazardous Chemicals Act 1985*.

To the best of my knowledge:

☐ ~~the site **has** been notified to the EPA under section 60 of the *Contaminated Land Management Act 1997*~~

☑ the site **has not** been notified to the EPA under section 60 of the *Contaminated Land Management Act 1997*.

Site audit commissioned by

Name **Paul Hedge**

Company **Western Parkland City Authority**

Address **Level 2, 10 Valentine Avenue**

Parramatta NSW Postcode **2150**

Phone **0413 587 340**

Email **Paul.Hedge@wpca.sydney**

Contact details for contact person (if different from above)

Name **As Above**

Phone

Email

Nature of statutory requirements (not applicable for non-statutory audits)

☐ Requirements under the *Contaminated Land Management Act* 1997 (e.g. management order; please specify, including date of issue)

☐ Requirements imposed by an environmental planning instrument (please specify, including date of issue)

☐ Development consent requirements under the *Environmental Planning and Assessment Act 1979* (please specify consent authority and date of issue)

☐ Requirements under other legislation (please specify, including date of issue)

Purpose of site audit

☐ **A1** To determine land use suitability

Intended uses of the land:

OR

☐ **A2** To determine land use suitability subject to compliance with either an active or passive environmental management plan

Intended uses of the land:

OR

(Tick all that apply)

☑ **B1** To determine the nature and extent of contamination

☑ **B2** To determine the appropriateness of:

☐ an investigation plan

☑ a remediation plan

☐ a management plan

☐ **B3** To determine the appropriateness of a **site testing plan** to determine if groundwater is safe and suitable for its intended use as required by the *Temporary Water Restrictions Order for the Botany Sands Groundwater Resource 2017*

☐ **B4** To determine the compliance with an approved:

☐ **voluntary management proposal** or

☐ **management order** under the *Contaminated Land Management Act 1997*

☑ **B5** To determine if the land can be made suitable for a particular use (or uses) if the site is remediated or managed in accordance with a specified plan.

Intended uses of the land:

- Public open space/recreation
- Commercial/industrial
- Medium to high density residential
- Mixed use – including retail, hotel, child care facilities, community and education

Information sources for site audit

Consultancies which conducted the site investigations and/or remediation:

Environmental Resources Management Australia Pty Ltd (ERM)

Titles of reports reviewed:

- *Aerotropolis Core Precinct, Review of Contamination Issues.* 17th June 2021, Rev 3, Final (Environmental Resources Management Australia Pty Ltd, 2021b);
- *Aerotropolis Core Precinct – Commonwealth Land, Sampling and Analysis Quality Plan.* 8 July 2021, Rev 2, Final V2 (Environmental Resources Management Australia Pty Ltd, 2021c);
- *Asbestos Management Plan, Bradfield City Centre.* 8 November 2022, Rev 2, Final (Environmental Resources Management Australia Pty Ltd, 2022b); and
- *Detailed Site Investigation, Bradfield City Centre, NSW*. 10 November 2022, Rev 5, Final V2 (Environmental Resources Management Australia Pty Ltd, 2022c).

Other information reviewed, including previous site audit reports and statements relating to the site:

- *Unexploded Ordnance (UXO) Consultancy Services, RAAF Receiving Station Site Bringelly, NSW*. V1.01, 13 January 2011. G-tek Australia Pty Limited (G-tek 2011);
- *Bringelly RAAF Receiving Station, Infrastructure Assessment Report, April 2011*. Rev no. 2, 8/2/11. GHD Pty Ltd (GHD 2011);
- *RAAF Bringelly Receiving Station, NSW, Heritage Assessment*. 0121954, 18 April 2011. Environmental Resources Management Pty Ltd (ERM 2011);
- *Bringelly RAAF Receiving Station, Bringelly, NSW. Stage 1 Overarching Report – Summary Outcomes of Due Diligence Investigations*. Final Report, August 2011. Sweet (Australia) Pty Ltd (Sweett 2011);
- *Hazardous Building Materials Assessment, Former RAAF Bringelly Receiving Station*. 107623154 018 Rev 0, August 2011. Golder Associates Pty Ltd (Golder 2011a);
- *Detailed Site Investigation, Former RAAF Bringelly Receiving Station*. 107623154 021 R Rev 0, October 2011. Golder Associates Pty Ltd (Golder 2011b);
- *Remedial Action Plan, Former RAAF Bringelly Receiving Station*. 117623154-036-R-Rev3, April 2014. Golder Associates Pty Ltd (Golder 2014);
- *215 Badgerys Creek Road, Bringelly, NSW, Detailed Site Investigation Report*. P19.114-RPT-DSI_0, 13/12/2019. Western Environmental Pty Ltd (Western Environmental 2019);
- *Sydney Metro Greater West Technical Paper 8: Contamination*. Rev 3, June 2020. M2A Pty Ltd (M2A 2020a);
- *Sydney Metro Western Sydney Airport Technical Paper: Non-Aboriginal heritage*. Draft Revision 5, July 2020. Artefact Heritage Services (Artefact Heritage 2020);
- *Sydney Metro – Western Sydney Airport, Technical paper 5: Aboriginal Heritage*. Rev 2, July 2020. M2A Pty Ltd (M2A 2020b);

- *Western Sydney Aerotropolis Constraints and Land Capability Assessment – Stage 1 Report*. September 2020. Aurecon Australasia Pty Ltd (Aurecon 2020);
- *Aerotropolis Core Precinct, Targeted Site Investigation*. Final, 21 May 2021 (Environmental Resources Management Australia Pty Ltd, 2021a);
- *Detailed Site Investigation, First Building Area Bradfield City Centre, NSW*. 10 June 2022, Rev 4, Final (Environmental Resources Management Australia Pty Ltd, 2022a); and
- *Site Audit Report 0503-2108. First Building Area Bradfield City Centre 215 Badgerys Creek Road Bringelly NSW*. Rev 0, July 2022. JBS&G 2022a.

Site audit report details

Title **Site Audit Report 0503-2304, Bradfield City Centre, 215 Badgerys Creek Road Bringelly NSW**

Report no. **60627/147,178 (Rev 0)** Date **15 November 2022**

Part II: Auditor's findings

Please complete either Section A1, Section A2 or Section B, not more than one section. (Strike out the irrelevant sections.)

- Use **Section A1** where site investigation and/or remediation has been completed and a conclusion can be drawn on the suitability of land uses **without the implementation** of an environmental management plan.
- Use **Section A2** where site investigation and/or remediation has been completed and a conclusion can be drawn on the suitability of land uses **with the implementation** of an active or passive environmental management plan.
- Use **Section B** where the audit is to determine:
  - (B1) the nature and extent of contamination, and/or
  - (B2) the appropriateness of an investigation, remediation or management plan[1], and/or
  - (B3) the appropriateness of a site testing plan in accordance with the *Temporary Water Restrictions Order for the Botany Sands Groundwater Source 2017*, and/or
  - (B4) whether the terms of the approved voluntary management proposal or management order have been complied with, and/or
  - (B5) whether the site can be made suitable for a specified land use (or uses) if the site is remediated or managed in accordance with the implementation of a specified plan.

[1] For simplicity, this statement uses the term 'plan' to refer to both plans and reports.

Section A1

I certify that, in my opinion:

The **site is suitable** for the following uses:

(Tick all appropriate uses and strike out those not applicable.)

☐ Residential, including substantial vegetable garden and poultry

☐ Residential, including substantial vegetable garden, excluding poultry

☐ Residential with accessible soil, including garden (minimal home-grown produce contributing less than 10% fruit and vegetable intake), excluding poultry

☐ Day care centre, preschool, primary school

☐ Residential with minimal opportunity for soil access, including units

☐ Secondary school

☐ Park, recreational open space, playing field

☐ Commercial/industrial

☐ Other (please specify):

_____

OR

☐ I certify that, in my opinion, the **site is not suitable** for any use due to the risk of harm from contamination.

Overall comments:

_____

_____

_____

Section A2

I certify that, in my opinion:

Subject to compliance with the **attached** environmental management plan[2] (EMP), the site is suitable for the following uses:

(Tick all appropriate uses and strike out those not applicable.)

☐ Residential, including substantial vegetable garden and poultry

☐ Residential, including substantial vegetable garden, excluding poultry

☐ Residential with accessible soil, including garden (minimal home-grown produce contributing less than 10% fruit and vegetable intake), excluding poultry

☐ Day care centre, preschool, primary school

☐ Residential with minimal opportunity for soil access, including units

☐ Secondary school

☐ Park, recreational open space, playing field

☐ Commercial/industrial

☐ Other (please specify):

EMP details

Title

Author

Date No. of pages

EMP summary

This EMP (attached) is required to be implemented to address residual contamination on the site.

The EMP: (Tick appropriate box and strike out the other option.)

☐ requires operation and/or maintenance of **active** control systems[3]

☐ requires maintenance of **passive** control systems only[3].

[2] Refer to Part IV for an explanation of an environmental management plan.
[3] Refer to Part IV for definitions of active and passive control systems.

~~Purpose of the EMP:~~

~~Description of the nature of the residual contamination:~~

~~Summary of the actions required by the EMP:~~

~~How the EMP can reasonably be made to be legally enforceable:~~

~~How there will be appropriate public notification:~~

~~Overall comments:~~

~~Section B~~

Purpose of the plan[4] which is the subject of this audit:

Document site conditions in relation to previously detected and potential ACM impacts, and provide measures for the safe management of potential ACM that may be encountered during development works and remediation/validation of site areas as required.

I certify that, in my opinion:

(B1)

☑ The nature and extent of the contamination **has** been appropriately determined

☐ ~~The nature and extent of the contamination **has not** been appropriately determined~~

AND/OR (B2)

☑ The investigation, remediation or management plan **is** appropriate for the purpose stated above

☐ ~~The investigation, remediation or management plan **is not** appropriate for the purpose stated above~~

~~AND/OR (B3)~~

☐ ~~The site testing plan:~~

- ☐ ~~**is** appropriate to determine~~
- ☐ ~~**is not** appropriate to determine~~

~~if groundwater is safe and suitable for its intended use as required by the *Temporary Water Restrictions Order for the Botany Sands Groundwater Resource 2017*~~

~~AND/OR (B4)~~

☐ ~~The terms of the approved voluntary management proposal* or management order** (strike out as appropriate):~~

- ☐ ~~**have** been complied with~~
- ☐ ~~**have not** been complied with.~~

~~*voluntary management proposal no.~~

~~**management order no.~~

AND/OR (B5)

☑ The site **can be made suitable** for the following uses:

(Tick all appropriate uses and strike out those not applicable.)

- ☐ ~~Residential, including substantial vegetable garden and poultry~~
- ☐ ~~Residential, including substantial vegetable garden, excluding poultry~~

[4] For simplicity, this statement uses the term 'plan' to refer to both plans and reports.

- ~~❑ Residential with accessible soil, including garden (minimal home-grown produce contributing less than 10% fruit and vegetable intake), excluding poultry~~
- ☑ Day care centre, preschool, primary school
- ☑ Residential with minimal opportunity for soil access, including units
- ☑ Secondary school
- ☑ Park, recreational open space, playing field
- ☑ Commercial/industrial
- ☑ Other (please specify):
  - retail
  - hotel
  - child care facilities
  - community

IF the site is ~~remediated~~/managed* in accordance with the following plan (**attached**):

*Strike out as appropriate

Plan title	**Asbestos Management Plan**		
Plan author	**Environmental Resources Management Australia Pty Ltd**		
Plan date	**8 November 2022**	No. of pages	**35**

SUBJECT to compliance with the following condition(s):

-

Overall comments:

- The site investigation works (ERM 2021b and ERM 2022c) are considered to have met the requirements of the *Contaminated Sites: Guidelines for the NSW Site Auditor Scheme (3rd Edition)* (EPA 2017).
- The soil investigations identified elevated concentrations of heavy metals above the adopted EILs in shallow fill or natural material which are considered representative of natural background conditions and unlikely to pose risks for current or future land uses. Similarly, concentrations of heavy metals exceeding the adopted site criteria detected in groundwater and surface water samples are not considered to be indicative of anthropogenic impacts and do not require further assessment.
- Assessment of groundwater conditions did not identify levels of the identified contaminants of potential concern in groundwater which are considered to require remediation or management under the proposed uses.
- Assessment of surface water and sediment conditions did not identify levels of the identified contaminants of potential concern which are considered to require management under the proposed uses.

- While ACM was not identified at the site during the recent site investigations (ERM 2021b and 2022c), there is potential for asbestos impact to exist in fill materials (particularly around the former Married Quarters) and in on-site service pits/conduits. Implementation of an AMP is required during development of the site to manage any unexpected finds.

- Consideration of aesthetic issues including staining, odours, anthropogenic contaminants and presence of asbestos has been adequately addressed in the assessment of soils at the site.

- The AMP (ERM 2022b) prepared for the site addresses the identified contamination issue; with the site management approach documented in the AMP checked by the auditor and found to be: technically feasible; environmentally justifiable given the nature and extent of the identified potential contamination; and consistent with relevant laws, policies and guidelines.

- The auditor notes that the site management and validation procedures outlined in the AMP (ERM 2022b) are considered appropriate to make the site suitable for the proposed Public open space/recreation and mixed uses including medium to high density residential, commercial/industrial, retail, hotel, child care facilities, community and education, subject to the following requirements:
    - Any amendments to the AMP that result in changes to site management will be required to be reviewed and endorsed by the site auditor prior to implementation.
    - Appropriate supervision by an Environmental Consultant and / or Occupational Hygienist during any asbestos management works.
    - A validation report is prepared in accordance with relevant EPA requirements confirming the suitability of the site for the intended landuses prior to occupation of the site.

Part III: Auditor's declaration

I am accredited as a site auditor by the NSW Environment Protection Authority (EPA) under the *Contaminated Land Management Act 1997.*

Accreditation no. **0503**

I certify that:

- I have completed the site audit free of any conflicts of interest as defined in the *Contaminated Land Management Act 1997,* and
- with due regard to relevant laws and guidelines, I have examined and am familiar with the reports and information referred to in Part I of this site audit, and
- on the basis of inquiries I have made of those individuals immediately responsible for making those reports and obtaining the information referred to in this statement, those reports and that information are, to the best of my knowledge, true, accurate and complete, and
- this statement is, to the best of my knowledge, true, accurate and complete.

I am aware that there are penalties under the *Contaminated Land Management Act 1997* for wilfully making false or misleading statements.

Signed 

Date 15 November 2022

Part IV: Explanatory notes

To be complete, a site audit statement form must be issued with all four parts.

How to complete this form

Part I

Part I identifies the auditor, the site, the purpose of the audit and the information used by the auditor in making the site audit findings.

Part II

Part II contains the auditor's opinion of the suitability of the site for specified uses or of the appropriateness of an investigation, or remediation plan or management plan which may enable a particular use. It sets out succinct and definitive information to assist decision-making about the use or uses of the site or a plan or proposal to manage or remediate the site.

The auditor is to complete either Section A1 or Section A2 or Section B of Part II, **not** more than one section.

Section A1

In Section A1 the auditor may conclude that the land is *suitable* for a specified use or uses OR *not suitable* for any beneficial use due to the risk of harm from contamination.

By certifying that the site is *suitable*, an auditor declares that, at the time of completion of the site audit, no further investigation or remediation or management of the site was needed to render the site fit for the specified use(s). **Conditions must not be** imposed on a Section A1 site audit statement. Auditors may include **comments** which are key observations in light of the audit which are not directly related to the suitability of the site for the use(s). These observations may cover aspects relating to the broader environmental context to aid decision-making in relation to the site.

Section A2

In Section A2 the auditor may conclude that the land is *suitable* for a specified use(s) subject to a condition for implementation of an environmental management plan (EMP).

Environmental management plan

Within the context of contaminated sites management, an EMP (sometimes also called a 'site management plan') means a plan which addresses the integration of environmental mitigation and monitoring measures for soil, groundwater and/or hazardous ground gases throughout an existing or proposed land use. An EMP succinctly describes the nature and location of contamination remaining on site and states what the objectives of the plan are, how contaminants will be managed, who will be responsible for the plan's implementation and over what time frame actions specified in the plan will take place.

By certifying that the site is suitable subject to implementation of an EMP, an auditor declares that, at the time of completion of the site audit, there was sufficient information satisfying guidelines made or approved under the *Contaminated Land Management Act 1997*

(CLM Act) to determine that implementation of the EMP was feasible and would enable the specified use(s) of the site and no further investigation or remediation of the site was needed to render the site fit for the specified use(s).

Implementation of an EMP is required to ensure the site remains suitable for the specified use(s). The plan should be legally enforceable: for example, a requirement of a notice under the CLM Act or a development consent condition issued by a planning authority. There should also be appropriate public notification of the plan, e.g. on a certificate issued under s.149 of *the Environmental Planning and Assessment Act 1979*.

Active or passive control systems

Auditors must specify whether the EMP requires operation and/or maintenance of active control systems or requires maintenance of passive control systems only. Active management systems usually incorporate mechanical components and/or require monitoring and, because of this, regular maintenance and inspection are necessary. Most active management systems are applied at sites where if the systems are not implemented an unacceptable risk may occur. Passive management systems usually require minimal management and maintenance and do not usually incorporate mechanical components.

Auditor's comments

Auditors may also include **comments** which are key observations in light of the audit which are not directly related to the suitability of the site for the use(s). These observations may cover aspects relating to the broader environmental context to aid decision-making in relation to the site.

Section B

In Section B the auditor draws conclusions on the nature and extent of contamination, and/or suitability of plans relating to the investigation, remediation or management of the land, and/or the appropriateness of a site testing plan in accordance with the *Temporary Water Restrictions Order for the Botany Sands Groundwater Source 2017*, and/or whether the terms of an approved voluntary management proposal or management order made under the CLM Act have been complied with, and/or whether the site can be made suitable for a specified land use or uses if the site is remediated or managed in accordance with the implementation of a specified plan.

By certifying that a site *can be made suitable* for a use or uses if remediated or managed in accordance with a specified plan, the auditor declares that, at the time the audit was completed, there was sufficient information satisfying guidelines made or approved under the CLM Act to determine that implementation of the plan was feasible and would enable the specified use(s) of the site in the future.

For a site that *can be made suitable*, any **conditions** specified by the auditor in Section B should be limited to minor modifications or additions to the specified plan. However, if the auditor considers that further audits of the site (e.g. to validate remediation) are required, the auditor must note this as a condition in the site audit statement. The condition must not specify an individual auditor, only that further audits are required.

Auditors may also include **comments** which are observations in light of the audit which provide a more complete understanding of the environmental context to aid decision-making in relation to the site.

Part III

In **Part III** the auditor certifies their standing as an accredited auditor under the CLM Act and makes other relevant declarations.

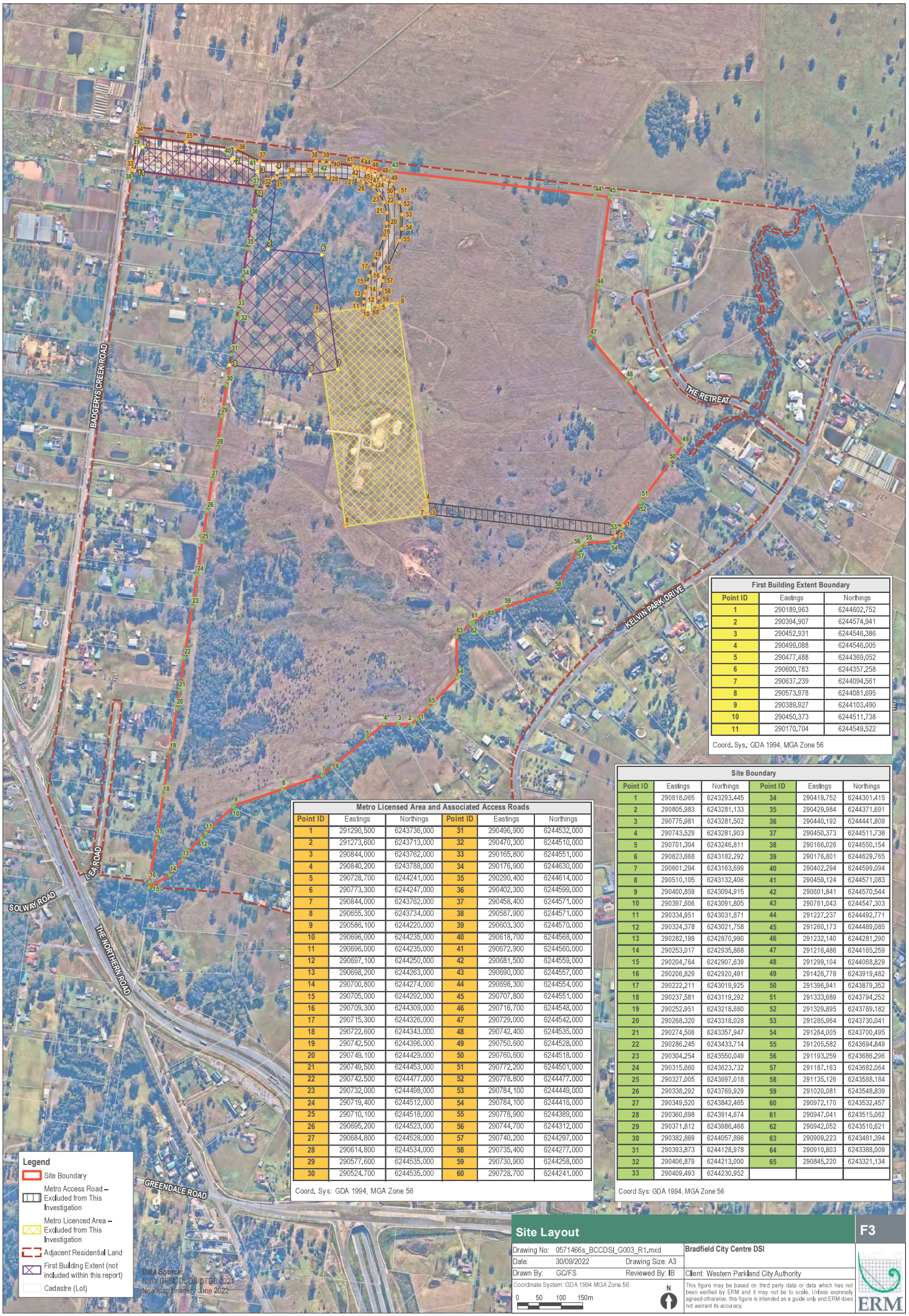
Where to send completed forms

In addition to furnishing a copy of the audit statement to the person(s) who commissioned the site audit, statutory site audit statements must be sent to

- the **NSW Environment Protection Authority**: nswauditors@epa.nsw.gov.au or as specified by the EPA

AND

- the **local council** for the land which is the subject of the audit.



First Building Extent Boundary		
Point ID	Eastings	Northings
1	290189.963	6244602.752
2	290394.907	6244574.941
3	290452.931	6244546.386
4	290499.088	6244546.005
5	290477.488	6244369.052
6	290600.783	6244357.258
7	290637.239	6244094.561
8	290573.978	6244081.695
9	290389.927	6244103.490
10	290450.373	6244511.738
11	290170.704	6244549.522

Coord. Sys.: GDA 1994, MGA Zone 56

Site Boundary					
Point ID	Eastings	Northings	Point ID	Eastings	Northings
1	290818.065	6243293.445	34	290419.752	6244301.415
2	290805.983	6243281.133	35	290429.984	6244371.691
3	290775.981	6243281.502	36	290440.192	6244441.809
4	290743.529	6243281.903	37	290450.373	6244511.738
5	290701.304	6243246.811	38	290166.026	6244550.154
6	290623.668	6243182.292	39	290176.801	6244629.765
7	290601.294	6243163.699	40	290402.294	6244599.094
8	290510.105	6243132.406	41	290459.124	6244571.083
9	290400.859	6243094.915	42	290601.841	6244570.544
10	290397.606	6243091.805	43	290761.043	6244547.303
11	290334.951	6243031.871	44	291227.237	6244492.771
12	290324.378	6243021.758	45	291260.173	6244489.085
13	290282.199	6242970.990	46	291232.140	6244281.290
14	290253.017	6242935.868	47	291216.486	6244165.259
15	290204.764	6242907.639	48	291299.104	6244068.829
16	290206.829	6242920.491	49	291426.778	6243919.482
17	290222.211	6243019.925	50	291396.941	6243879.352
18	290237.581	6243119.292	51	291333.689	6243794.252
19	290252.951	6243218.660	52	291329.895	6243789.182
20	290268.320	6243318.028	53	291285.964	6243730.041
21	290274.506	6243357.947	54	291264.005	6243700.495
22	290286.245	6243433.714	55	291205.582	6243694.849
23	290304.254	6243550.049	56	291193.259	6243686.296
24	290315.660	6243623.732	57	291187.163	6243682.064
25	290327.005	6243697.018	58	291135.126	6243588.184
26	290338.292	6243769.929	59	291020.081	6243548.839
27	290349.520	6243842.465	60	290972.170	6243532.457
28	290360.698	6243914.674	61	290947.041	6243515.062
29	290371.812	6243986.468	62	290942.052	6243510.621
30	290382.869	6244057.896	63	290909.223	6243481.394
31	290393.873	6244128.978	64	290910.803	6243388.009
32	290406.879	6244213.000	65	290845.220	6243321.134
33	290409.493	6244230.952			

Coord Sys: GDA 1994, MGA Zone 56

Metro Licensed Area and Associated Access Roads					
Point ID	Eastings	Northings	Point ID	Eastings	Northings
1	291290.500	6243736.000	31	290496.900	6244532.000
2	291273.600	6243713.000	32	290470.300	6244510.000
3	290844.000	6243762.000	33	290165.800	6244551.000
4	290840.200	6243788.000	34	290176.900	6244630.000
5	290728.700	6244241.000	35	290290.400	6244614.000
6	290773.300	6244247.000	36	290402.300	6244599.000
7	290844.000	6243762.000	37	290458.400	6244571.000
8	290655.300	6243734.000	38	290587.900	6244571.000
9	290586.100	6244220.000	39	290603.300	6244570.000
10	290696.000	6244235.000	40	290618.700	6244568.000
11	290696.000	6244235.000	41	290672.900	6244560.000
12	290697.100	6244250.000	42	290681.500	6244559.000
13	290698.200	6244263.000	43	290690.000	6244557.000
14	290700.800	6244274.000	44	290698.300	6244554.000
15	290705.000	6244292.000	45	290707.800	6244551.000
16	290709.300	6244309.000	46	290716.700	6244548.000
17	290715.300	6244326.000	47	290729.000	6244542.000
18	290722.600	6244343.000	48	290742.400	6244535.000
19	290742.500	6244396.000	49	290750.600	6244528.000
20	290749.100	6244429.000	50	290760.600	6244518.000
21	290749.500	6244453.000	51	290772.200	6244501.000
22	290742.500	6244477.000	52	290778.800	6244477.000
23	290732.000	6244498.000	53	290784.100	6244449.000
24	290719.400	6244512.000	54	290784.100	6244416.000
25	290710.100	6244518.000	55	290778.900	6244389.000
26	290695.200	6244523.000	56	290744.700	6244312.000
27	290684.800	6244528.000	57	290740.200	6244297.000
28	290614.800	6244534.000	58	290735.400	6244277.000
29	290577.600	6244535.000	59	290730.900	6244258.000
30	290524.700	6244535.000	60	290728.700	6244241.000

Coord. Sys: GDA 1994, MGA Zone 56

Legend

- Site Boundary
- Metro Access Road – Excluded from This Investigation
- Metro Licenced Area – Excluded from This Investigation
- Adjacent Residential Land
- First Building Extent (not included within this report)
- Cadastre (Lot)

Data Source:
NSW DFSI, DCDB/DTDB 2021
Nearmap Imagery June 2022

Site Layout

F3

Drawing No:	0571466s_BCCDSI_G003_R1.mxd	Bradfield City Centre DSI	
Date:	30/09/2022	Drawing Size: A3	
Drawn By:	GC/FS	Reviewed By: IB	Client: Western Parkland City Authority

Coordinate System: GDA 1994 MGA Zone 56

0 50 100 150m

N

This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM

Table of Contents

Abbreviations vi

1. Introduction 1
   - 1.1 Introduction and Background 1
   - 1.2 Objectives of the Site Audit 1
   - 1.3 Type of Audit 2
   - 1.4 Documents Reviewed 2
   - 1.5 Site Inspections 3
   - 1.6 Chronology of Site Assessment and Audit Works 3
2. Site Description 4
   - 2.1 Site Identification 4
   - 2.2 Site Condition 4
   - 2.3 Topography 4
   - 2.4 Soils and Geology 4
   - 2.5 Acid Sulphate Soils 5
   - 2.6 Hydrology 5
   - 2.7 Hydrogeology 5
   - 2.8 Climate 5
   - 2.9 Surrounding Environment 5
   - 2.10 Audit Opinion 6
3. Site History 7
   - 3.1 Site History Information Sources 7
   - 3.2 Aerial Photographs 7
   - 3.3 Historical Title Search 8
   - 3.4 Anecdotal Information 8
   - 3.5 Regulatory Searches 9
   - 3.6 Previous Investigations 10
   - 3.7 Audit Opinion 16
4. Conceptual Site Model 17
   - 4.1 Sources of Contamination 17
   - 4.2 Potentially Affected Media 17
   - 4.3 Potential Human and Ecological Receptors 18
   - 4.4 Potential Exposure Pathways 18
   - 4.5 Audit Opinion 18
5. Sampling Analytical and Quality Program 19
   - 5.1 Data Useability Assessment 19
   - 5.2 Audit Opinion 28

6. Assessment Criteria 29
6.1 Soil Criteria 29
6.2 Groundwater Criteria 30
6.3 Surface Water Criteria 30
6.4 Sediment Criteria 30
6.5 Audit Opinion 30
7. Preliminary Site Investigation 32
7.1 Summary of Identified Contamination 32
7.2 Results 34
7.3 Consultant's Interpretations and Conclusions 34
7.4 Audit Opinion 34
8. Detailed Site Investigation 35
8.1 Field Observations 35
8.2 Soil Investigation Results 36
8.3 Groundwater Investigation Results 37
8.4 Sediment Investigation Results 38
8.5 Surface Water Investigation Results 38
8.6 Consultant's Interpretations and Conclusions 39
8.7 Revised Conceptual Site Model 40
8.8 Audit Opinion 40
9. Site Management During Development 42
9.1 Asbestos Management Plan 42
9.2 Audit Opinion 42
10. Evaluation of Land Use Suitability 44
10.1 Reporting in accordance with EPA requirements 44
10.2 Aesthetic issues have been adequately addressed 44
10.3 Soils have been assessed against the appropriate health-based investigation levels 44
10.4 Groundwater has been assessed against the appropriate health-based investigation levels 44
10.5 Hazardous ground gases have been assessed against the appropriate investigation levels 44
10.6 Background soil concentrations have been adequately addressed 44
10.7 All impacts of chemical mixtures have been assessed 44
10.8 Any potential ecological risks have been assessed 44
10.9 Contaminant migration (actual or potential) has been addressed 45
10.10 Site Management Strategy is Appropriate 45
11. Audit Summary Opinion 46

12. Limitations 47

List of Tables

Table 1.1: Summary of Audit Inspections 3
Table 1.2: Summary of Site Assessment and Audit Works 3
Table 2.1: Summary Site Details 4
Table 5.1 Data Usability Assessment (ERM 2022c) 19
Table 7.1: Summary of Previously Identified Contamination 32

Appendices

Appendix A Guidelines made or approved by the EPA
Appendix B Audit Correspondence
Appendix C Site Plan
Appendix D Consultant's Figures
Appendix E Consultant's Summary Tables
Appendix F Asbestos Management Plan (ERM 2022b)

Abbreviations

Term	Definition
ACM	Asbestos Containing Material
AF	Asbestos Fines
AHD	Australian Height Datum
AMP	Asbestos Management Plan
ASS	Acid Sulfate Soils
bgs	Below ground surface
BTEX	Benzene, Toluene, Ethylbenzene and Xylenes
btoc	Below top of casing
CHL	Commonwealth Heritage List
CLM	Contaminated Land Management
CoPCs	Contaminants of Potential Concern
CSM	Conceptual Site Model
DO	Dissolved oxygen
DP&E	NSW Department of Planning and Environment
DP	Deposited Plan
DQO	Data Quality Objectives
DSI	Detailed Site Investigation
EC	Electrical conductivity
Eh	Redox potential
EIL	Ecological Investigation Level
EPA	New South Wales Environment Protection Authority
ESL	Ecological Screening Level
FA	Fibrous asbestos
HIL	Health Based Investigation Level
HSL	Health Screening Level
LOR	Limit of Reporting
MAH	Monocyclic Aromatic Hydrocarbon
NEPC	National Environment Protection Council
NEPM	National Environment Protection Measure
OCP	Organochlorine Pesticide
OPP	Organophosphorus Pesticide
OTC	Overseas Telecommunications Company
PAH	Polycyclic Aromatic Hydrocarbons
PARCC	Precision, accuracy, representativeness, comparability and completeness
PCB	Polychlorinated Biphenyls
PFAS	Poly-fluoroalkyl substances
PFHxS	Poly-fluorohexane sulfonate
PFOA	Poly-fluoro-octanoic acid
PFOS	Poly-fluorooctane sulfonate
PSI	Preliminary Site Investigation
RAP	Remedial Action Plan
QA/QC	Quality Assurance/Quality Control
RAAF	Royal Australian Air Force
RAP	Remedial Action Plan
RPD	Relative Percentage Difference
SAR	Site Audit Report
SAS	Site Audit Statement
SHR	State Heritage Register
SMF	Synthetic Mineral Fibre
SVOC	Semi-volatile organic compound
TRH	Total Recoverable Hydrocarbons
UXO	Unexploded Ordnance
VOC	Volatile organic compound
WPCA	Western Parkland City Authority

1. Introduction

1.1 Introduction and Background

Andrew Lau ('the auditor') of JBS&G Australia Pty Ltd (JBS&G) has been engaged by Western Parkland City Authority (WPCA, the client) to conduct a site audit for the portion of the property located at 215 Badgerys Creek Road Bringelly NSW identified as Bradfield City Centre within the Aerotropolis Core Precinct of the Western Parkland City ('the site'). The site is legally identified as part Lot 101 in Deposited Plan (DP) 1282949 occupying an area of approximately 94.56 hectares (**Appendix C**).

The site comprises the majority of the Commonwealth land that was historically used as the Royal Australian Air Force (RAAF) Bringelly Radio Receiving Station radar installation until 2005. Prior to acquisition of the land by the Commonwealth Government in 1957, the site and surrounding lands were used for agricultural purposes. This audit relates to the proposed redevelopment of the site for uses including public open space/recreational, commercial/industrial, medium and high density residential, educational, community, retail, hotel and childcare within the Aerotropolis Core Precinct. The north west portion of the Commonwealth land comprising the First Building Area and a central portion of the Commonwealth land which comprises the Aerotropolis Core Metro station site and associated access roads, are excluded from the site area subject to this audit. The site area is defined in the site plans provided in **Appendix C.**

A non-statutory site audit has been completed for the First Building Area, and a Site Audit Statement (SAS) and associated Site Audit Report (SAR) was issued in July 2022 (Audit #0503-2108) (JBS&G 2022a)[1]. Conclusions drawn by the auditor, as part of the aforementioned SAS and SAR, stated that the First Building Area was suitable for the proposed land uses including commercial/industrial, residential with minimal access to soil, childcare facilities and open space.

For the purposes of ensuring that this SAR is a self-contained document, relevant background information presented in the aforementioned previous audit has been included in the relevant sections of the SAR.

Andrew Lau is a site auditor accredited by the NSW Environment Protection Authority (EPA) under the *Contaminated Land Management Act 1997* (CLM Act 1997) (Accreditation Number 0503). The audit was completed with the assistance of Christine Louie, a JBS&G senior consultant trained and experienced in contaminated land assessment and auditing.

1.2 Objectives of the Site Audit

The objectives of this site audit were to:

- undertake a literature review of background reports for the site;
- independently review a Preliminary Site Investigation (ERM 2021b);
- independently review a Detailed Site Investigation (ERM 2022a);
- independently review an Asbestos Management Plan (ERM 2022b); and
- prepare a SAR and issue a SAS, providing an opinion that the site is suitable can be made suitable for the proposed land uses including commercial/industrial, medium and high density residential, educational, community, retail, hotel and childcare, subject to implementation of the Asbestos Management Plan (AMP).

[1] *Site Audit Report 0503-2108. First Building Area Bradfield City Centre, 215 Badgerys Creek Road Bringelly NSW*. Rev 0, 11 July 2022. JBS&G (2022a).

In accordance with the requirements of the CLM Act 1997, the site audit was undertaken with consideration to:

- the provisions of the CLM Act 1997, Regulations and subsequent amendments;
- the provisions of environmental planning instruments applying to the site;
- relevant guidelines made or approved by the EPA (**Appendix A**).

1.3 Type of Audit

Since the site audit is not being undertaken in response to a legal requirement imposed by a consent authority or the EPA, the site audit has been conducted as a non-statutory audit.

1.4 Documents Reviewed

The following documentation was reviewed as part of the site audit:

- *Aerotropolis Core Precinct, Review of Contamination Issues.* 17th June 2021, Rev 3, Final (Environmental Resources Management Australia Pty Ltd, 2021b);
- *Aerotropolis Core Precinct – Commonwealth Land, Sampling and Analysis Quality Plan*. 8 July 2021, Rev 2, Final V2 *(*Environmental Resources Management Australia Pty Ltd, 2021c);
- *Asbestos Management Plan, Bradfield City Centre.* 8 November 2022, Rev 2, Final (Environmental Resources Management Australia Pty Ltd, 2022b); and
- *Detailed Site Investigation, Bradfield City Centre, NSW.* 10 November 2022, Rev 5, Final V2 (Environmental Resources Management Australia Pty Ltd, 2022c).

The following additional documents were also considered during the site audit:

- *Unexploded Ordnance (UXO) Consultancy Services, RAAF Receiving Station Site Bringelly*, NSW. V1.01, 13 January 2011. G-tek Australia Pty Limited (G-tek 2011);
- *Bringelly RAAF Receiving Station, Infrastructure Assessment Report, April 2011.* Rev no. 2, 8/2/11. GHD Pty Ltd (GHD 2011);
- *RAAF Bringelly Receiving Station, NSW, Heritage Assessment.* 0121954, 18 April 2011. Environmental Resources Management Pty Ltd (ERM 2011);
- *Bringelly RAAF Receiving Station, Bringelly, NSW. Stage 1 Overarching Report – Summary Outcomes of Due Diligence Investigations.* Final Report, August 2011. Sweet (Australia) Pty Ltd (Sweett 2011);
- *Hazardous Building Materials Assessment, Former RAAF Bringelly Receiving Station.* 107623154 018 Rev 0, August 2011. Golder Associates Pty Ltd (Golder 2011a);
- *Detailed Site Investigation, Former RAAF Bringelly Receiving Station.* 107623154 021 R Rev 0, October 2011. Golder Associates Pty Ltd (Golder 2011b);
- *Remedial Action Plan, Former RAAF Bringelly Receiving Station.* 117623154-036-R-Rev3, April 2014. Golder Associates Pty Ltd (Golder 2014);
- *215 Badgerys Creek Road, Bringelly, NSW, Detailed Site Investigation Report.* P19.114-RPT-DSI_0, 13/12/2019. Western Environmental Pty Ltd (Western Environmental 2019);
- *Sydney Metro Greater West Technical Paper 8: Contamination.* Rev 3, June 2020. M2A Pty Ltd (M2A 2020a);
- *Sydney Metro Western Sydney Airport Technical Paper: Non-Aboriginal heritage*. Draft Revision 5, July 2020. Artefact Heritage Services (Artefact Heritage 2020);

- *Sydney Metro – Western Sydney Airport, Technical paper 5: Aboriginal Heritage*. Rev 2, July 2020. M2A Pty Ltd (M2A 2020b);
- *Western Sydney Aerotropolis Constraints and Land Capability Assessment – Stage 1 Report.* September 2020. Aurecon Australasia Pty Ltd (Aurecon 2020);
- *Aerotropolis Core Precinct, Targeted Site Investigation.* Final, 21 May 2021 (Environmental Resources Management Australia Pty Ltd, 2021a); and
- *Detailed Site Investigation, First Building Area Bradfield City Centre, NSW.* 10 June 2022, Rev 4, Final (Environmental Resources Management Australia Pty Ltd, 2022a).

Additional correspondence relating to the site audit is provided in **Appendix B**.

1.5 Site Inspections

The site was inspected on the date shown in **Table 1.1** below.

Table 1.1: Summary of Audit Inspections

Date	Attendance	Purpose
11 May 2021	Christine Louie (JBS&G, site auditor assistant)	Site inspection to observe site layout and condition.

1.6 Chronology of Site Assessment and Audit Works

The process of the assessment and audit works undertaken at the site has been listed chronologically in **Table 1.2**.

Table 1.2: Summary of Site Assessment and Audit Works

Date	Purpose
2011 to 2015	Investigation of former RAAF site including UXO, heritage, hazardous materials and detailed site investigations completed by various consultants.
2019 to 2020	Detailed site investigations of former RAAF site, Sydney Metro Greater West and Western Sydney Aerotropolis sites.
March 2021	Commencement of site audit (0503-2304).
June 2021	Preliminary Site Investigation (ERM 2021b) completed for Stage 1 of the Aerotropolis Core Precinct as part of master planning.
July 2021	Preparation of Sampling, Analysis and Quality Plan (SAQP) (ERM 2021c) for detailed investigation of Commonwealth land portion of the Aerotropolis Core Precinct.
October 2021 to December 2021	Soil assessment investigations undertaken by ERM. Works comprised installation of 238 test pits and 42 soil bores across the site.
June 2022	Groundwater investigations including installation of 11 groundwater monitoring wells across the site and sampling of groundwater. Sampling of sediment and surface water from 10 and nine drainage line/overland flow path locations respectively. Installation of soil bores at locations where soil samples collected from testpits had not been analysed.
November 2022	Detailed Site Investigation report for Commonwealth Land completed by ERM (2022c). Asbestos Management Plan prepared by ERM (2022b). Preparation of a site audit statement (0503-2304) and accompanying site audit report (JBS&G 2022b) confirming that the Commonwealth Land area (part Lot 101 in DP 1282949 excluding Aerotropolis Core Metro Station and associated access roads) can be made suitable for public open space/recreation and mixed uses including commercial/industrial, medium to high density residential, childcare facilities, community and education land uses subject to implementation of the AMP.

2. Site Description

2.1 Site Identification

The site details have been summarised in **Table 2.1** and described in further detail in the following sections. A plan identifying the subject site has been presented in **Appendix C**.

Table 2.1: Summary Site Details

Street Address	215 Badgerys Creek Road, Bringelly NSW
Property Description	Part Lot 101 in DP 1282949
Parish	Bringelly
County	Cumberland
Local Government Area	Liverpool
Property Size	Approximately 94.56 hectares
Zoning	MU Mixed Use ENZ Environment and Recreation *State Environmental Planning Policy (Precincts - Western Parkland City) 2021*
Previous Use	Agricultural purposes High frequency radio receiving station (former RAAF Bringelly Receiving Station)
Current Use	Vacant
Proposed Use	Public open space/recreation and mixed use including commercial/industrial, medium and high density residential, educational, community and childcare facilities

2.2 Site Condition

The consultant (ERM 2022c) reported that the site was comprised of open grass areas adjacent to roadways and thick shrubs/vegetation with much of the vegetation cleared prior to sampling works. Unsealed access roads (comprised of exposed clay or topsoil with grass cover) exist in the north-western portion of the site with a road running east-west through the centre of the site ending just south of the former compound building. The unsealed access road through the centre of the property is excluded from the area subject to this site audit.

The buildings associated with the radio receiving station were demolished in February/March 2022 and were located within the central compound of the Commonwealth land which forms part of the Aerotropolis Core Metro station site area.

A small demountable building with concrete parking area was constructed across the road from the former married quarters area in March 2022. DGB material was imported as subgrade underneath the concrete slab.

2.3 Topography

The consultant (ERM 2022c) reported that the site generally slopes towards the east from approximately 78 m Australian Height Datum (AHD) on the western boundary to approximately 60 m AHD in the east.

The topography of the surrounding area is variable with gentle/undulating slopes generally in a south easterly direction.

2.4 Soils and Geology

Based on the Geological Survey of NSW 1:100,000 Penrith Geological Series Sheet (9030), the site is reported (ERM 2022c) to be underlain by Bringelly Shale comprising shale, carbonaceous claystone, claystone, laminite, fine to medium-grained lithic sandstone, with rare coal and tuff from the Middle Triassic age.

The soil landscape is described as ridge and valley country of gently undulating ridge tops and steep side slopes often with slumping and rounded hilly to steep hilly areas and relatively low valleys. Soils are hard acidic red soils (with yellow mottled soils and ironstone gravels in places). The Soil

Conservation Service of NSW 1:100,000 Penrith Soil Landscape Series Sheet (9030) describes soils on the western portion of the former RAAF Bringelly site (Golder 2011b) to be of the Blacktown soil landscape group which are shallow to moderately deep (> 100 centimetres), and may comprise of red and brown podzolic soils on crests grading to yellow podzolic soils on lower slopes and drainage lines.

2.5 Acid Sulphate Soils

Acid Sulfate Soil (ASS) is reported (ERM 2022c) in the Atlas of Australian Acid Sulfate Soils as having an extremely low probability of occurrence with 1 to 5% chance of occurrence in small localised areas.

2.6 Hydrology

The consultant (ERM 2022c) reported that the nearest surface water body is Moore Gully which crosses the western boundary of the site and enters Thompsons Creek at the eastern boundary. Five unnamed ephemeral drainage lines are mapped as flowing through the site into Thompsons Creek to the south and east.

Thompsons Creek is a tributary of South Creek with the confluence between the two creeks occurring approximately 1.3 kilometres north east of the site.

2.7 Hydrogeology

The consultant (ERM 2022c) reported that five groundwater bores located within the site boundary are registered for monitoring purposes. A search of registered groundwater bores within a 2 kilometre buffer from the site identified eight registered groundwater bores. Two bores were reported to be drilled for domestic/stock purposes; three bores were reported to be drilled for monitoring purposes; one bore was reported to be drilled for domestic/industrial/stock purposes; and one other bore was reported to be drilled for domestic purposes.

The consultant (ERM 2022c) reported that previous investigations undertaken within the site in 2021 had identified groundwater at variable depths ranging from approximately 2.5 metres below ground level (m bgl) to 13 m bgl within underlying fractures shale bedrock (Bringelly Shale).

Aquifers on-site and within the buffer area are described as porous and extensive with low to moderate productivity. The consultant (ERM 2022c) noted that groundwater within marine derived Bringelly Shale is often saline and may be unsuitable for beneficial uses.

2.8 Climate

Based on data for the Bureau of Meteorology station at Badgerys Creek airport site (station 067108), climatic conditions are reported (M2A 2020a) to be moderate with a warm summer and cool to cold winter. Rainfall is reliable throughout the year. The South Creek Catchment in which the Aerotropolis is located is considered to be one of the hottest and driest areas of the Greater Sydney Metropolitan Region (Aurecon 2020).

Maximum temperatures at Badgerys Creek generally occur between December and February. Average summer maximum temperatures range between 28.5 °C and 30.3°C. Minimum temperatures occur between June and August. Average winter minimum temperatures range between 4.1°C and 5.6°C (Western Environmental 2019).

The average annual rainfall in Bringelly is 671.6 millimetres with maximum rainfall occurring in February and March. Average monthly rainfall during these months is between 83.1 and 95.3 millimetres. Minimum rainfall occurs in July and August with average monthly rainfall during these months of between 22.6 and 35.4 millimetres.

2.9 Surrounding Environment

The consultant (ERM 2022c) reported that the site is surrounded by the following:

- North – agricultural land followed by low density/semi-rural residences (approximately 290 m to the north). The portion of the Commonwealth land identified as the Priority Area 1 (First Building) is located to the north west.
- East – Thompsons Creek runs along the majority of the eastern border of the site. Residential properties are located approximately 150 m to the east and beyond.
- South – a strip of vegetation followed by Thompsons Creek are located directly to the south. Rural residential properties are located further to the south.
- West – residential properties and Badgerys Creek Road.

2.10 Audit Opinion

The information provided by the consultant (ERM 2022c) and in supporting background reports (Golder 2011b, Western Environmental 2019 and M2A 2020a) in regard to the site condition and surrounding environment has been checked against and generally meet the requirements of EPA (2020a). The information provided was also consistent with the observations made during the audit site inspection and subsequent review of aerial imagery on Nearmap. Where material has been imported to the site and placed as subgrade prior to construction of a concrete slab for carparking, certification of compliance with a Recovered Aggregate Order was provided. Site identification and site area details have been confirmed by the auditor with relevant site plans provided in **Appendix C**.

Overall, the information provided by the consultant (ERM 2022c), supplemented by observations made during the site audit inspection and of Nearmap imagery in relation to the site condition and the surrounding environment, is considered adequate for the purposes of the site audit.

3. Site History

3.1 Site History Information Sources

A detailed review of available historical information available for the Commonwealth land was undertaken by the consultants (Golder 2011b and ERM 2021b). Historical information relating to the site was sourced from aerial photographs, maps, historical title search, NSW EPA Records, council records and publicly available site information databases.

The consultant undertook a review of previous site investigation reports for the Commonwealth land as part of the preliminary site investigation (ERM 2021b).

A summary of historical information relevant to the site has been provided in the following sections.

3.2 Aerial Photographs

The consultants (ERM 2010, Golder 2011b, Aurecon 2020 and ERM 2021b) undertook a review of historical aerial photographs and maps for the Commonwealth land and surrounding area with the following information provided:

1947

- The Commonwealth land was generally cleared with a number of drainage lines running from west to east.
- The surrounding area was generally cleared for agricultural and primary production land use. Kelvin Park homestead was visible to the north east.

1949

- The Commonwealth land comprised of vacant land. The land was moderately vegetated in the western portion and more scarcely vegetated across the remainder.
- The adjacent residential lands were occupied by private residences. Land directly to the west is densely vegetated with sparse vegetation in surrounding areas. Thompsons Creek was identified along the eastern boundary with dense vegetation surrounding the creek.

1955

- A residential property had been constructed in the north western adjacent residential land. An agricultural residence had been constructed approximately 20 metres to the north of the Commonwealth land.

1961

- Structures present on the RAAF Bringelly site include structures within the compound, former Married Quarters and the facilities assumed to be the Barracks and tennis court located south of the compound. The tower to the west of the compound, three structures at the location of the fire tank and fire pump house, and a small structure to the south were also observed. A dam was observed in the north eastern corner of the site on the drainage line.
- The Overseas Telecommunications Company (OTC) Receiving Station site had been established to the north. A number of cottages were located adjacent to the north western boundary of the Commonwealth land.

1965

- A large pond was present approximately 350 metres south west of the Commonwealth land. Additional residential properties had been constructed approximately 20 metres to the west.

1970

- The building compound appeared to include the administration building, flammables store, sheds and tower. An additional building had been constructed, extending the Married Quarters. The dam on the western boundary had been constructed. Chicken sheds were observed north of the OTC site. The number of small holdings along Bringelly Road and Northern Road had increased.

1978

- Additional structures were observed in the Married Quarters area. Masts and guy wire footings were visible in the north eastern section of the site. No other changes were observed in the surrounding area.

1986

- Two large fenced areas, corresponding to areas where antennae footings were observed, were present on the northern and eastern portions of the Commonwealth land. Three buildings on the western side had been demolished. Five new poultry farms had been built in the surrounding area.

1994

- No changes were observed on the Commonwealth land.
- Residential subdivision of the area east of Thompsons Creek had commenced. Kelvin Park Drive, Medich Place and some structures were visible.

2005

- The Married Quarters and area assumed to be the Barracks of the former RAAF Bringelly site had been demolished. The cottages on the OTC site had been demolished. The area east of Thompsons Creek had further residential development.

2020

- Additional residential and industrial development of the general local area.

3.3 Historical Title Search

The consultant (Golder 2011b) summarised the search of the historical land title database for the land occupied by the former Commonwealth land site which originally formed part of Portion 21 and Portion 22 of the Parish of Bringelly.

Review of title information indicated the following ownership:

- 1818 to 1957 – various owners with probable use of the land identified as grazing purposes.
- 1957 to date – Commonwealth of Australia for use as RAAF Bringelly Receiving Station.

The consultant (ERM 2022c) reported that the Commonwealth land site was acquired from the Commonwealth Government by WPCA for development of the Bradfield City Centre on behalf of the NSW Government.

3.4 Anecdotal Information

The consultant (Western Environmental 2019) reported that anecdotal information identified a former emergency runway was located within the former RAAF Bringelly site in the 1940s/1950s.

A civil aviation crash was reported to have occurred at the site in 2017. The exact location is not known.

3.5 Regulatory Searches

Council Records

The consultant (M2A 2020b) provided a planning certificate (section 10.7) for 215 Badgerys Creek Road (formerly Lot 10 DP 1235662) issued by Liverpool City Council under Section 10.7 (2) of the *Environmental Planning and Assessment Act 1979* for the former RAAF Bringelly site.

The section 10.7 certificate indicated the following for the former RAAF Bringelly site:

- the site does not include or comprise critical habitat;
- the site in not located in a Conservation Area;
- there are items of Environmental Heritage on the site;
- the site is not located within a proclaimed mine subsidence district;
- the site is not affected by road widening or road realignment;
- the site is affected by a Council policy restricting development due to likelihood of bushfire, potentially contaminated land and potentially saline soils apply;
- the site is not affected by a Council policy restricting development due to likelihood of landslip, tidal inundation, subsidence or acid sulphate soils;
- the site is identified as being flood prone and is subject to flood planning controls;
- part of the site is defined as bushfire prone land; and
- The site is not considered to be significantly contaminated land, subject to a management/maintenance order or site audit statement within the meaning of the CLM Act 1997.

NSW EPA Records

As part of the review of historical information, the consultant (ERM 2021b) undertook a review of the NSW EPA contaminated land database and did not identify any sites within a 1 kilometre buffer of the Commonwealth land as having been issued a notice by the NSW EPA. A review of the NSW EPA Contaminated Lands Records of Notice did not identify the Commonwealth land or adjacent sites as having been notified to the EPA.

The consultant (ERM 2021b) additionally undertook a search of the *Protection of the Environment Operations (POEO) Act* (1997) register and identified the following licensed activities within Bringelly:

- Five licensed activities with the closest activity being the Metro railway listed as being located within the Commonwealth land site;
- Eight surrendered licences for activities related to the application of herbicides and road construction activities were listed as having been undertaken within the Commonwealth land site.

Per-and polyfluoroalkyl Substances (PFAS) Investigation and Management Programs

The consultant (ERM 2021b) reported that the Commonwealth land and surrounding area was not recorded on the NSW EPA PFAS investigation program, Department of Defence PFAS investigation program, Department of Defence PFAS management program or Airservices Australia National PFAS Management Program databases.

The consultant (Aurecon 2020) reported that the closest PFAS investigation site is the Kemps Creek Rural Fire Service training site located at 245 Devonshire Road, Kemps Creek, approximately 5 kilometres east of the site. Other potential local sources of PFAS contamination include the SUEZ Resource Recovery Park (approximately 5 kilometres north east of the site) and Brandown Quarry

(approximately 6.5 kilometres north east of the site). The small St Marys/Kennets Airfield to the north (approximately 15 kilometres away) was considered to pose a low risk of PFAS impact to the site.

Other Databases

The consultant (ERM 2021b) undertook searches of and did not identify the Commonwealth land site or surrounding buffer area as being recorded on the following available government databases:

- Defence 3 year Regional Contamination Investigation Program
- Historical or current mining/exploration titles in NSW Department of Industry records
- NSW Planning and Environment State Environment Planning Policy (SEPP) precinct.

A search of relevant databases did not identify the presence of current/historical potentially contaminating land uses including motor garages, dry cleaners, service stations, gasworks, waste management facilities or liquid fuel facilities within the Commonwealth land or surrounding search buffer area.

3.6 Previous Investigations

Previous site investigations undertaken at the site were summarised by the consultant (ERM 2021b).

An overview of the reports is provided below.

Unexploded Ordnance (UXO) Consultancy Services RAAF Receiving Station Site Bringelly, NSW (G-tek 2011)

A review of UXO contamination was undertaken through a review of site records and history, and a 10% UXO field validation survey in 2010.

No evidence of remnant explosive ordnance waste (EOW) was identified during the site survey.

The Bringelly Receiving Station is not recorded as a site on the Defence UXO web-site.

The consultant reported (G-tek 2011) that no additional assessment or remediation works was required in relation to UXOs.

Bringelly RAAF Receiving Station, Infrastructure Assessment Report (GHD 2011)

A condition assessment was undertaken (GHD 2011) of the structures and services within the RAAF Receiving Station site. The overall condition of structures assessed was generally moderate to good with the exception of the double garage (very poor to good) including a service vehicle ramp which were recommended to be demolished if they were no longer required. The transmission tower was also recommended to be demolished based on corrosion and impacts on long term structural stability. An OH&S assessment of the structures was also conducted with overall compliance classified as moderate risk.

RAAF Bringelly Receiving Station, NSW, Heritage Assessment (ERM 2011)

A heritage assessment was undertaken (ERM 2011) for the former RAAF Bringelly Receiving Station to assess potential heritage values and assist Defence in meeting its obligations under the *Environmental Protection and Biodiversity Conservation Act 1999*. Assessment was undertaken of natural heritage (flora and fauna, geodiversity and landscapes), Indigenous heritage (tangible and intangible values) and historic heritage (built and archaeological) values.

The heritage assessment involved background research, heritage register and database searches, site investigation, mapping of site features, archival recording and assessment of heritage values against Commonwealth, State and local heritage criteria.

Ecological values do not meet the Commonwealth Heritage List (CHL) criteria or State Heritage Register (SHR) criteria for natural heritage values.

The Indigenous heritage values of the former RAAF Bringelly site area do not meet the threshold for nomination on the CHL or SHR.

RAAF Bringelly does not meet the threshold nomination to the CHL or SHR for its historic heritage values but meet the necessary threshold for listing at a local level.

Bringelly RAAF Receiving Station, Bringelly, NSW. Stage 1 Overarching Report – Summary Outcomes of Due Diligence Investigations (Sweett 2011)

The Stage 1 Overarching Report summarised due diligence reports on heritage (ERM 2011), environmental/flora and fauna/hazardous materials assessment (Golder 2011b), infrastructure assessment (GHD 2011) and UXOs (G-tek 2011).

A number of constraints associated with the site indigenous heritage values were identified as impacting upon the potential future use of the site. Remedial actions associated with existing soil conditions, buildings and improvements were identified as being required to be addressed. A Remedial Action Plan (RAP) had been developed for remediation of contaminated soils adjoining selected buildings. Stage 2 works including remediation in accordance with the RAP and issue of Heritage Impact Statements prior to disposal of the RAAF site.

Hazardous Building Materials Assessment, Former RAAF Bringelly Receiving Station (Golder 2011a)

A hazardous building material survey of structures at the former RAAF Bringelly site was conducted.

ACM was identified in various buildings, around the former Married Quarters and in a stockpile south of the compound. Elevated concentrations of lead in paint were identified on various structures including the tower and portable generator in the compound, the water tank, lead flashing on roofs and as paint chips on the ground surface outside the structures.

Other hazardous materials including polychlorinated biphenyls (PCBs), synthetic mineral fibre (SMF), potential ozone depleting substance refrigerants and mercury were identified at the site.

Risk assessment based on potential risks was undertaken on the identified hazardous building materials and indicated that risks posed by ACM identified at the site were low to medium; and by lead concentrations in paint were medium to high risk. Risks posed by PCBs and SMF were considered unlikely to pose a health risk (unless the capacitors were damaged and leaked PCBs).

Detailed Site Investigation, Former RAAF Bringelly Receiving Station (Golder 2011b)

A combined Phase 1 and Phase 2 environmental investigation was undertaken for the former RAAF Bringelly receiving station site to identify potential remediation works and inform decisions relating to future land use options.

The scope of works included site history review (aerial photographs, NSW Office of Water groundwater database, Office of Environment and Heritage databases and other publicly available information), site inspection, and soil and groundwater site investigations.

The soil investigation program comprised of installation of 45 test pits and 98 hand augers. Six soil bores were installed to a maximum depth of 12 m bgl. Concentrations of lead or total petroleum hydrocarbon fraction C_{10}-C_{36} were detected above the residential land use criteria at two locations at concentrations not considered to be significant to warrant further investigation or remediation. Exceedances of the phytotoxicity investigation levels for metals detected in near surface soils mainly in the vicinity of the compound area were considered not to warrant further investigation or remediation due to the limited bioavailability to plant species.

Five soil bores were converted to groundwater monitoring wells. Concentrations of cadmium, copper and zinc detected above the adopted site criteria were considered to be indicative of background conditions.

Recommendations were made for the preparation of a Remedial Action Plan (RAP) to address the management or removal of asbestos cement identified (Golder 2011a) as being present at the site and removal of USTs for the divestment of the site.

Remedial Action Plan Former RAAF Bringelly Receiving Station (Golder 2014)

The Remedial Action Plan prepared in 2011 was updated to reflect requirements of the National Environment Protection Measure (NEPM) (2013). The proposed remediation of the former RAAF Bringelly site had been placed on hold and remediation works were not undertaken.

Existing analytical data was reviewed and a limited surface soil sampling program was undertaken in 2013 to determine site specific soil parameters. Lead detected above the adopted residential land use criteria at one location was not considered to be significant to warrant further investigation or remediation. Based on a lack of evidence of vegetation stress, additional investigation or remediation of the EIL or ESL exceedance locations was not considered warranted.

The RAP (Golder 2014) was prepared to address the following:

- Removal of the asbestos cement impacted stockpile to the south of Building 1 and asbestos cement debris on the surface at the former Married Quarters;
- Disposal of the contents and decommissioning of the USTs adjacent to Building 1; and
- Preparation of an unexpected finds protocol to address the potential for ACM, burial areas and UXO to be identified in the future.

The preferred remedial option was excavation and off-site disposal of contaminated soils. The remediation works proposed comprised of the following:

- Potential hydrocarbon contamination from two USTs - decommissioning and in-situ abandonment of the USTs with validation and reinstatement of the removed fuel lines and fuel dispensing area or removal of the USTs with validation and reinstatement of the excavation, and on-site treatment or off-site disposal of excavated contaminated soils.
- Asbestos containing material – surficial ACM removal would be undertaken following demolition of site structures and removal of remnant foundations in the former Married Quarters. Emu pick would be undertaken in accordance with the NEPM (2013) and WA DoH (2009) in the areas of ACM finds identified previously. The stockpiled material present in the former Barracks Area was proposed to be classified and disposed of off-site to a suitably licensed landfill.
- Septic Tank Area – removal and validation.

215 Badgerys Creek Road, Bringelly NSW, Detailed Site Investigation Report (Western Environmental 2019)

Detailed investigation of the former RAAF Bringelly site was undertaken to identify site management risks including bushfire risk; unauthorised access and security; illegal dumping; loose asbestos; boundary fence condition; and any other risks requiring consideration as part of ongoing management of the site.

A site inspection was undertaken to visually identify areas likely to contain ACM. No visual signs of potential ACM in surface soils were evident across the areas of the site inspected.

A targeted asbestos soil investigation was undertaken. Sampling of soil at 17 locations to 0.1 m was undertaken. Analytical results did not detect asbestos in any soil samples collected. The consultant

concluded that while ACM fragments may be found within surface and/or subsurface soils during siteworks and/or via wind and water erosion, the risks associated with the presence of asbestos are considered low and considered not to pose an unacceptable risk to future industrial/commercial and/or residential site users.

Investigation of potential per- and poly-fluoroalkyl substances (PFAS) was undertaken to assess risks associated with historical land uses. The investigation program comprised of:

- Soil sampling at 27 test pit and four soil bore locations.
- Sediment sampling from six on-site and two off-site (along Thompsons Creek) locations.
- Surface water samples from four on-site and two off-site (along Thompsons Creek) locations.
- Sampling of five existing on-site, one off-site (located to the south west) and two new on-site groundwater monitoring wells.

All detectable PFAS concentrations were below the adopted assessment criteria with the exception of the following:

- Soil – PFOS and sum of PFOS/PFHxS exceeded the adopted health and ecological screening values for residential land use with garden accessible soil at two locations within the building compound area.
- Surface water – PFOS above the ecological 99% species protection freshwater screening levels in all samples (0.0017 µg/L to 0.027 µg/L).

The site is not considered to have an identifiable high risk potential source of PFAS although small volumes of AFFF may have been stored on-site. There is likely to be an up-hydraulic gradient off-site PFAS source. The site is not considered to be contributing to observed PFAS concentrations in surface water.

Sydney Metro Greater West Technical Paper 8: Contamination (M2A 2020)

Contamination assessment was undertaken to identify areas of potential existing land contamination, soil and groundwater salinity and ASS for the Sydney Metro Greater West (SMGW) site area; assess requirement for further site investigations; and assess potential construction and operational impacts.

Qualitative risk ranking for construction impacts of the SMGW to sensitive receivers was undertaken for off-airport areas. Two areas of environmental concern were identified for the Aerotropolis Core construction footprint with potential contamination assessed as follows:

- 225-245 Bringelly Creek Road, Bringelly - unidentified items in historical aerials and former potential hazardous building materials. CoPCs include lead, asbestos and PCBs. Overall risk ranking is medium.
- Former OTC site, 215 Badgerys Creek Road, Bringelly – potential contamination sources include former fuel/oil and chemical storage, UST, substation/power station and historical use of hazardous building materials in and around the OTC compound; ACM fragments in surface soils; and potential historical use of AFFF on-site or from up-gradient source. CoPCs include heavy metals, TRH, VOCs, SVOCs, PFAS, PCBs and asbestos. Overall risk ranking is high.

No potential significant sources of groundwater contamination were identified within 500 metres of the Aerotropolis Core Station construction site.

Management and mitigation measures for contamination during construction and operation of the SMGW were outlined.

Sydney Metro Western Sydney Airport Technical Paper 4: Non-Aboriginal heritage (Artefact Heritage 2020)

Assessment was undertaken of potential direct, indirect, archaeological, vibration/settlement and cumulative impacts of the Sydney Metro Western Sydney Airport to listed and potential heritage items and non-Aboriginal archaeological sites. The assessment included a detailed historical review of the study area.

The SMWS Aerotropolis Core construction site will be located in the area previously occupied by several buildings within the RAAF Bringelly site including the main receiving building, main receiving tower, fire hose shed and dangerous goods store. Demolition of the buildings and removal of landscaping around and to the west of the main receiving building, several lamp posts and surface remains of the former staff housing would leave only three ancillary buildings that would be insufficient for local heritage significance to be retained. The construction of the SMWS has been assessed as having a major direct impact on the potential heritage item.

Heritage significance grading of the former RAAF Bringelly base was discussed in detail in the assessment.

Sydney Metro Western Sydney Airport Technical Paper 5: Aboriginal heritage (M2A 2020b)

Aboriginal cultural heritage assessment has been undertaken for the Sydney Metro Western Sydney Airport to identify known and potential Aboriginal heritage constraints and management measures to avoid or minimise harm.

One AHIMS site, an artefact scatter with Aboriginal cultural significance, is located within the bounds of the Aerotropolis Core construction site. No surface artefacts were identified located due to high levels of vegetation. Two artefact scatter sites are located within 200 metres of the Aerotropolis Core in proximity to Moore Gully.

Western Sydney Aerotropolis Constraints and Land Capability Assessment – Stage 1 Report (Aurecon 2020)

A land capability assessment was undertaken consolidating various studies to inform decision making for initial Aerotropolis precinct planning around the Western Sydney International Airport site. A desktop review was undertaken of available site history information, public databases, previous reports and historical aerial photographs for all the precincts.

To identify land properties that need consideration and manage potential risks to development of the Aerotropolis, the following were assessed:

- Groundwater
- Salinity
- Contamination
- Land capability

A broad contamination study was undertaken for the WSA as part of the land capability assessment. A review of aerial photographs, previous contamination investigation reports and regulatory databases was undertaken.

A search of the Department of Defence public record of UXO sites did not find any areas of known UXOs within the site.

The following contamination hazards/potential areas of concern were identified for the Aerotropolis Core Precinct:

- historical uncontrolled filling and earthworks
- historical and existing site structures containing hazardous materials
- herbicide/pesticide use within primary agricultural production areas
- storage and maintenance of equipment and consumables including fuel, oil and chemicals in industrial areas.

Contaminants of potential concern were identified to be as follows:

- metals
- asbestos
- nutrients
- TRH
- BTEX
- PAHs
- phenols
- pesticides (OCPs/OPPs)
- herbicides

Development of a preliminary conceptual site model identified the following potential receptors to the sources of contamination:

- construction and operations workers
- general public during construction
- ecosystems within Badgerys Creek
- groundwater receptors
- on-site remnant vegetation
- ecological receptors.

The identified potential pathways for receptors were as follows:

- dermal (direct contact), inhalation (dust vapour and odour) and ingestion
- direct contact of abstracted groundwater
- stormwater/wastewater inflows to excavations.

Aerotropolis Core Precinct Targeted Site Investigation (ERM 2021a)

Investigation was undertaken of portions of the Commonwealth land to further understand constraints for development of the site and enable collection of additional data to supplement existing information relating to PFAS and uncontrolled filling within Moore Gully. A Ground Penetrating Radar survey, testpitting and targeted sampling of soil, sediment and surface water sampling was undertaken.

Anthropogenic inclusions were identified within fill materials during excavations undertaken in Moore Gully. No ACM or other indicators of significant or widespread anthropogenic waste were identified within testpits or soil bores installed for the soil investigation.

Laboratory analysis did not report concentrations of CoPCs above the laboratory LOR and/or the adopted assessment criteria with the exception of PFAS exceeding the low density residential criteria within surface soils on the eastern boundary of the site compound and PFOS exceeding the 99% freshwater ecological criteria in one surface water sample.

3.7 Audit Opinion

The site history information provided by the consultant (ERM 2021b) has been checked against, and generally meets, the requirements of the EPA 2020a.

The extent of the site history information presented by the consultant (ERM 2021b) is considered sufficient and comprehensive for the purposes of identifying contamination issues at the site as part of the site investigation process.

4. Conceptual Site Model

The *National Environment Protection (Assessment of Site Contamination) Measure 1999 (as amended 2013)* (NEPC 2013) identifies a conceptual site model (CSM) as a representation of site related information regarding contamination sources, receptors, and exposure pathways between those sources and receptors. The development of a CSM is an essential part of all site assessments and remediation activities.

NEPC 2013 identified the essential elements of a CSM as including:

- Known and potential sources of contamination and contaminants of concern including the mechanism(s) of contamination;
- Potentially affected media (soil, sediment, groundwater, surface water, indoor and ambient air);
- Human and ecological receptors;
- Potential and complete exposure pathways; and
- Any potential preferential pathways for vapour migration (if potential for vapours identified).

4.1 Sources of Contamination

Based on a review of site history and previous site investigations, the consultant (ERM 2021c) identified the following areas of potential contamination for the site:

- Uncontrolled filling from unknown sources;
- ACM within on-site service pits/conduits;
- On-site spraying of weeds;
- Per- and polyfluoroalkyl substances (PFAS) impact across general site area; and
- Off-site sources (within Commonwealth Land) including identified surface asbestos impacts/stockpiles, central compound infrastructure and potential contaminating practises associated with the adjacent residential dwellings.

Based on the identified sources of contamination, the consultant (ERM 2021c) identified the following contaminants of potential concern (CoPCs) for the site:

- Heavy metals (arsenic, cadmium, chromium, copper, lead, nickel, mercury and zinc)
- Total Recoverable Hydrocarbons (TRH)
- Benzene, Toluene, Ethylbenzene, Xylenes (BTEX)
- Polycyclic Aromatic Hydrocarbons (PAHs)
- Organochlorine and organophosphorus pesticides (OCPs/OPPs)
- Volatile organic compounds (VOCs)
- Semi-volatile organic compounds (SVOCs)
- Per- and polyfluoroalkyl substances
- Asbestos.

4.2 Potentially Affected Media

Potentially contaminated media included soil, sediment, groundwater and surface water.

4.3 Potential Human and Ecological Receptors

Potential human receptors identified included the following:

- Current site users (commercial/industrial);
- Future site users (residential, commercial/industrial and recreational);
- Workers carrying out construction, installation or maintenance works within the site;
- Potential future users of groundwater (beneficial re-use for irrigation including reinjection and surface waters); and
- On-site and adjacent sensitive receptors e.g. adjacent residents and ecological receptors.

4.4 Potential Exposure Pathways

The consultant (ERM 2021c) identified the following potential exposure pathways:

- Dermal contact and/or incidental ingestion with contaminated surface water, soils and sediments;
- Inhalation of contaminated dust (soils);
- Transport of contamination through surface water flows;
- Transport of contamination to underlying groundwater aquifers; and
- Transport of contaminants through mechanical transport (i.e. excavation, tracking during vehicle movement etc.).

4.5 Audit Opinion

The consultant (ERM 2021c) identified potential contamination issues based on site history review and previous site investigation programs for the former Commonwealth land. The list of potential contaminants and associated potentially contaminated media are considered to have been suitably comprehensive noting the history of the site. Taking into consideration the site history review and investigations previously undertaken at the site, the auditor considers that the list of CoPCs was adequate in assessing the nature and extent of contamination on-site.

The consultant (ERM 2021c) also considered both human and ecological receptors, potential contaminant transport mechanisms and potential exposure pathways. While it is noted that contaminant transport mechanisms have been incorrectly considered as potential exposure pathways for receptors by the consultant, this discrepancy is considered not to be significant and does not affect the outcome of the audit. The auditor considers that potential source-pathway-receptor linkages have generally been adequately addressed.

The auditor notes that the CSM prepared by the consultant (ERM 2021c) was sufficiently detailed and generally meets the requirements of the NEPC 2013.

Overall, the auditor considers that the identified potential contamination issues and potentially contaminated media were appropriate for the purposes of assessing the contamination status of the site. While the consultant identified ACM as a potential contamination issue in service pits/conduits, ACM should also be considered a potential contamination issue in any fill materials of unknown origin and also around any former buildings such as the former Married Quarters.

5. Sampling Analytical and Quality Program

5.1 Data Useability Assessment

An assessment of quality assurance and quality control (QA/QC) has been undertaken by the consultant (ERM 2022c) by developing data quality indicators (DQIs), broadly based on the seven-step process referred to in EPA 2017.

The auditor has undertaken a review of the field and laboratory QA/QC undertaken by the consultant, which has been summarised in **Tables 5.1** against the PARCC parameters (precision, accuracy, representativeness, comparability and completeness).

Table 5.1 Data Usability Assessment (ERM 2022c)

Parameter	DQIs	Requirement	Auditor Assessment
Field and Lab QA/QC			
Precision	Intra-laboratory duplicates (blind)	Collected at a rate of 1 per 20 samples. Analysed for primary contaminants of concern. RPDs typically 30% (inorganics) -50% (organics)	19 intra-lab soil duplicates were collected and analysed for the contaminants of concern during the intrusive soil investigation. The frequency of collection equated to 1:25, below the minimum requirement. Due to the large and consistent nature of the dataset, the reduced frequency of intra-laboratory sample analyses was not considered by the consultant to significantly reduce the precision of the dataset. RPDs were below the acceptable range with the exception of the following sample pairs: • AI_TP203_0.1 and AI_20211102_D03 (arsenic 85%; chromium (III+VI) 92%, copper 56%, lead 76%, nickel 60% and zinc 73%) • AI_TP112_0.1 and AI_20211108_D02 (arsenic 55% and chromium (III+VI) 51%) • AI_TP1450.1 and AI_20212208_D01 (TPH C_{15}-C_{28} 40% and TPH C_{10}-C_{36} 88%) • AI_TP112_0.1 and AI_20211108_D02 (TPH C_{10}-C_{36} 87% and diethylphthalate 131%) • AI_TP225_0.4 and AI_20212117_D01 (arsenic 67%) • AI_TP27_0.1 and AI_20211220_D02 (arsenic 62%, chromium (III+VI) 45%, lead 71% and zinc 60%) • AI_TP86_0.4 and AI_20211221_D01 (arsenic 70%, chromium(III+VI) 67%, TPH C_{10}-C_{16}/TRH F2 188% and TRH C_{10}-C_{40} 176%) The RPD exceedances were reported by the consultant to be generally due to natural variability or heterogeneity of the materials sampled and as such are not considered to impact on the conclusions of the DSI report. With respect to RPD exceedances for semi-volatile and volatile analytes, large RPDs have generally occurred where the analyte concentration has been reported below the laboratory LOR for one sample pair and above the LOR for the corresponding paired sample however as the reported concentrations are below the adopted site criteria, the RPD exceedances are not considered by the consultant to affect the conclusions of the DSI report. The auditor concurs with the consultant's findings.

Parameter	DQIs	Requirement	Auditor Assessment
Precision	Intra-laboratory duplicates (blind)	Collected at a rate of 1 per 20 samples. Analysed for primary contaminants of concern. RPDs typically 30% (inorganics) -50% (organics)	Two intra-lab groundwater duplicates were collected and analysed for the contaminants of concern during the groundwater investigation. The frequency of collection equated to 1:5.5. RPDs were below the acceptable range with the exception of sample pair MW05 and D01_20220624 (copper 100%) where the analyte concentration for the duplicate sample was below the laboratory LOR resulting in a large RPD. The auditor concurs with the consultant's finding that the RPD exceedance is not considered to affect the dataset.
			One intra-lab surface water duplicate was collected and analysed for the contaminants of concern during the surface water investigation. The frequency of collection equated to 1:9. RPDs were below the acceptable range with the exception of sample pair SW2 and D01_20220621 (copper 133%, nickel 143% and zinc 166%) where the analyte concentration for one sample (for a sample pair) was below or close to the laboratory LOR resulting in large RPDs. The auditor concurs with the consultant's findings that the RPD exceedances are not considered to affect the dataset.
			One intra-lab sediment duplicate was collected and analysed for PFAS during the sediment investigation. The frequency of collection equated to 1:10. RPDs were below 30%.
	Inter-laboratory duplicates (spilt)	Collected at a rate of 1 per 20 samples. Analysed for primary contaminants of concern. RPDs typically 30% (inorganics) -50% (organics)	18 inter-lab soil duplicates were collected and analysed for the contaminants of concern during the intrusive soil investigation. The frequency of collection equated to 1:26, below the minimum requirement. Due to the large and consistent nature of the dataset, the reduced frequency of intra-laboratory sample analyses was not considered to significantly reduce the precision of the dataset. RPDs were below the acceptable range with the exception of the following sample pairs: • AI_TP203_0.1 and 20211102_T03 (arsenic 70%, chromium (III+VI) 73%, copper 50% and lead 59%) • AI_TP225_0.4 and 20211217_T01 (arsenic 100%, chromium (III+VI) 50%, lead 51% and mercury 59%) • AI_TP27_0.1 and AI_20211220_D01 (arsenic 62%, lead 71% and zinc 60%) The RPD exceedances were reported by the consultant to be generally due to natural variability or heterogeneity of the materials sampled and as such are not considered to impact on the conclusions of the DSI report. The auditor concurs with the consultant's findings.

Parameter	DQIs	Requirement	Auditor Assessment
Precision	Inter-laboratory duplicates (spilt)	Collected at a rate of 1 per 20 samples. Analysed for primary contaminants of concern. RPDs typically 30% (inorganics) -50% (organics)	Two inter-lab groundwater duplicates were reported by the consultant to have been collected and analysed for the contaminants of concern during the groundwater investigation. The frequency of collection equated to 1:5.5. The auditor notes that the split duplicate results were not presented in the DSI report. While this omission is a non-conformance, the auditor considers that the outcomes of the audit are not affected given the low concentrations (generally below the laboratory LOR) of analytes detected in groundwater at the site.
			One inter-lab surface water duplicate was reported by the consultant to have been collected and analysed for the contaminants of concern during the surface water investigation. The frequency of collection equated to 1:9. The auditor notes that the split duplicate results were not presented in the DSI report. While this omission is a non-conformance, the auditor considers that the outcomes of the audit are not affected given the low concentrations (generally below the laboratory LOR) of analytes detected in surface water at the site.
			One inter-lab sediment duplicate was reported by the consultant to have been collected and analysed for PFAS during the sediment investigation. The frequency of collection equated to 1:4. The auditor notes that the split duplicate results were not presented in the DSI report. While this omission is a non-conformance, the auditor considers that the outcomes of the audit are not affected given that concentrations of PFAS were not detected above laboratory LOR in sediments sampled at the site.
	Laboratory duplicates	One per batch. RPDs less than 50%.	Laboratory duplicates were undertaken by the laboratories at a rate of one per batch. The reported RPDs were within laboratory acceptance limits with the exception of results for 20 sample pairs, generally for heavy metals and TRH analyses. The consultant considered the RPD exceedances do not affect the overall validity of the dataset. The auditor concurs with the consultant's findings.
Accuracy	Field rinsate blanks	Collected at a rate of 1 per piece of decontaminated sampling equipment. Analysed for primary contaminants of concern. Laboratory results below the laboratory limit of reporting (LOR).	One field rinsate sample was collected during soil sampling where a hand auger or trowel were used. The field rinsate sample was analysed for the primary contaminants of concern and all results were reported below the laboratory LORs with the exception of arsenic prior to filtration. No rinsate samples were collected during the groundwater, surface water or sediment sampling programs. The consultant considers the rinsate results not to affect the reliability of the dataset. The auditor concurs with the consultant's findings.

Parameter	DQIs	Requirement	Auditor Assessment
Accuracy	Trip blanks	Collected at a rate of 1 per day of sampling where primary contaminants of concern include volatiles. Analysed for volatiles of concern. Laboratory results below laboratory LOR.	Nine laboratory prepared water trip blanks were submitted by the consultant for the soil, sediment, groundwater and surface water sampling days with all results reported below laboratory LORs indicating that cross contamination had not occurred during the transport of samples to the laboratory.
	Trip spike	Collected at a rate of 1 per batch where primary contaminants of concern include volatiles. Laboratory results / recovery within 30 % of the spiked concentration.	Nine water trip spikes were analysed during the investigation program with laboratory recoveries reported between 30 - 110% with the exception of o-xylene recovery for the trip spike analysed on 11/11/21. Trip spike recoveries indicated that the loss of volatile compounds during storage and transport was not unacceptable. While no soil matrix trip spike analyses were undertaken, the use of water trip spikes is considered acceptable .
	Laboratory surrogate spikes	Surrogate spikes to be performed as required by NATA accreditation, generally per sample analysed. Recoveries to be within 70-130 % (inorganics), ±50 % (organics) or 10-140 % (SVOCs).	Surrogate recoveries were generally reported within the NATA accredited laboratory control limits.
	Laboratory method blanks	Laboratory method blanks to be performed as required by NATA accreditation, generally 1 blank per batch. Results to be below laboratory LOR.	All laboratory method blanks were reported less than the LOR.
	Laboratory control samples (LCS)	LCS to be performed as required by NATA accreditation, generally one per 20 samples per batch.	LCS recoveries were reported to be within laboratory control limits.
	Laboratory matrix spikes (MS)	MS to be performed as required as NATA accreditation, generally one per 20 samples per batch. Recoveries to be within 70-130 % or 30-130 % (phenols only).	Matrix spike recoveries were reported within laboratory control limits.

Parameter	DQIs	Requirement	Auditor Assessment
Sampling and Analytical Schedule and Sampling Methodology			
Representativeness	Soil sampling locations	Samples to be collected on a representative basis consistent with the CSM.	Test pits were excavated to provide overall coverage of the site area on an approximate 57 m triangular grid to detect a hotspot of 30 m radius with 95% confidence. The sampling density was developed using Visual Sample Plan software designed by the US Department of Energy. Test pits were excavated within areas of open space. There was some minor deviation from the planned grid arrangement in the actual soil sampling locations due to the lack of visual landmarks over the large size area and limitations in on-site hand-held GPS data. Some soil sampling locations were also moved due to accessibility issues in low lying flood prone site areas. Areas of potential Aboriginal heritage significance were identified during the sampling program resulting in the reduction of soil sampling locations by 28. Soil bores were installed in place of test pits at locations where site conditions precluded excavation of test pits. Due to a sampling error, samples from some testpits were not analysed and soil bores were also installed in those locations to obtain soil samples in a timely manner. The auditor notes that while the number of soil sampling locations undertaken was less than that as per the requirements of Table A of NSW EPA (1995) which was the current guideline at the time of the site investigations, the sampling design adopted by the consultant generally met the objectives of EPA 1995 for hotspot detection of 30 m diameter with 95% confidence. While the auditor notes that the proposed grid-based sampling approach was not achieved in some areas, the auditor concurs that this non-conformance is not considered to have affected the outcome of the audit.
	Soil sampling depths and intervals	Soil sampling depths should be consistent with the anticipated distribution of contamination as detailed in the consultant's CSM.	Test pits were excavated to a maximum depth of 2.0 m bgs or the occurrence of natural materials whichever was encountered first, with samples collected at near surface and change in lithology. Two samples were selected from each location and submitted for laboratory analysis. All test pit locations extended into underlying natural clays. Soil bores were installed to a maximum depth of 0.5 m bgs. The soil sampling depths and intervals at each of the sampling locations were appropriate given the identified potential contamination sources and site geology. The auditor considers the sampling depths are considered appropriate to assess the vertical extent of contamination at the site.
	Soil sampling methodology	Soil samples to be collected using a methodology which is appropriate for the primary contaminants of concern.	Soil samples were collected either directly from the hand auger or excavator bucket. Each soil sample was collected using fresh nitrile gloves and placed into laboratory supplied 250 mL Teflon-lined jars and clip-lock bags, each with a unique sample ID.

Parameter	DQIs	Requirement	Auditor Assessment
Representativeness	Soil sampling methodology	Soil samples to be collected using a methodology which is appropriate for the primary contaminants of concern.	Collected samples were immediately stored on ice in an esky and sent to NATA-accredited analytical laboratories under chain of custody conditions for analysis. The auditor considers that the sampling methods adopted by the consultant are considered appropriate and are not likely to affect the representativeness of the soil data.
	Groundwater sampling locations	Groundwater sampling locations to assess areas of concern, allow for lateral delineation of contamination and assess the groundwater flow direction.	Eleven groundwater monitoring wells were installed across the site providing general coverage to assess underlying aquifers and any potential impacts from historical land use within the site and the surrounding area. The auditor considers that the number and location of monitoring wells installed were sufficient to provide an assessment of groundwater quality within the site.
	Groundwater well construction	Wells to be constructed in accordance with the current version of the Minimum Constructions Requirements for Water Bores in Australia, and screened to target the likely contaminated portion of the water column.	The monitoring wells were installed to depths of between 5 m bgl and 21.5 m bgl. The monitoring wells were constructed using 50 mm diameter Class 18 PVC casing and machine slotted screen intervals. Wells were backfilled with a gravel pack followed by an annular seal of granular bentonite pellets. The wells were finished with airtight well caps and monument standpipe. A copy of the borelogs was provided by the consultant (ERM 2022c) with a summary also provided in the report and which provides sufficient detail on the construction of the monitoring wells. The auditor considers that the monitoring wells were suitably installed in accordance with relevant guidelines and were suitable to assess groundwater conditions at the site.
	Groundwater sampling methodology	Groundwater samples to be collected approximately 7 days after well installation and development. Groundwater samples to be collected using low flow methods (where it can be demonstrated that this is appropriate), or by purging at least 3 well volumes, until field parameters have adequately stabilised.	Following installation, the monitoring wells were purged dry. Field parameters, including pH, temperature, conductivity, redox potential and dissolved oxygen were measured following purging and prior to sampling using a water quality meter. A summary table of the field parameters was provided in the consultant's report (ERM 2022c). Groundwater samples were collected using Hydrasleeves. The auditor considers that the groundwater sampling methods adopted by the consultant were generally considered appropriate and not likely to affect the representativeness of the data.
Representativeness	Sediment sampling locations	Samples to be collected on a representative basis consistent with the CSM.	Sediment was sampled from 10 drainage line/overland flow path locations across the site. Where grass, reeds or other vegetation growth covered sediment, the material was moved aside and sediment samples were collected from directly underneath the vegetation layer.

Parameter	DQIs	Requirement	Auditor Assessment
Representativeness	Sediment sampling locations	Samples to be collected on a representative basis consistent with the CSM.	The auditor considers the sediment sampling locations to be appropriate to assess potential impacts arising from surface water flows within the site.
	Sediment sampling methodology	Sediment samples to be collected using a methodology which is appropriate for the contaminants of concern.	Sediment samples were collected via fresh nitrile gloved hand. Samples were placed in a sediment tray to allow excess water to be drained off prior to placement into laboratory supplied sample jars. Collected samples were immediately stored on ice in an esky and sent to NATA-accredited analytical laboratories under chain of custody conditions for analysis of PFAS. The auditor considers that the sampling methods adopted by the consultant are appropriate and not likely to affect the representativeness of the sediment data.
	Surface water sampling locations	Surface water samples to be collected on a representative basis consistent with the CSM.	Surface water was sampled from nine drainage lines that flow into the site to assess migration of CoPCs from adjacent sites. The auditor considers the surface water sampling locations to be appropriate to assess potential impacts arising from surface water flows within the site and from adjacent upstream sites.
	Surface water sampling methodology	Surface water samples to be collected using a methodology which is appropriate for the contaminants of concern.	Surface water samples were collected via fresh nitrile gloved hand or using a Swing Sampler sampling device from the middle of the water column. Surface water samples were collected prior to sediment sampling to minimise sediment in samples. Collected samples were immediately stored on ice in an esky and sent to NATA-accredited analytical laboratories under chain of custody conditions for analysis of CoPCs. The auditor considers that the sampling methods adopted by the consultant were appropriate to obtain representative surface water data.
	Soil, sediment, groundwater and surface water sampling containers	Soil and sediment samples to be collected into laboratory supplied, clean unpreserved Teflon lined jars. Groundwater and surface water samples to be collected into laboratory supplied, clean and appropriately preserved sampling containers.	Soil and sediment samples were immediately placed in laboratory supplied samples jars which were sealed tight and placed on ice for transport to the analytical laboratories. Soil samples collected for asbestos analysis were placed in sealed zip-lock plastic bags for analysis. Groundwater and surface water samples were immediately placed into appropriately preserved containers provided by the laboratory and placed on ice for transport to the analytical laboratories.

Parameter	DQIs	Requirement	Auditor Assessment
Representativeness	Soil, sediment, groundwater and surface water sampling equipment decontamination	Sampling equipment to be decontaminated between sampling locations or between sampling depths; and monitoring well locations where significant contamination is encountered.	The consultant (ERM 2022c) reported that soil and sediment sampling was conducted by hand using fresh nitrile gloves for each sample. Groundwater samples were reported (ERM 2022c) to have been collected using Hydrasleeves and placed into laboratory prepared sample containers. Surface water samples were reported to have been sampled directly into the sample containers or using a Swing Sampler with samples decanted into directly into laboratory prepared sample containers. All sampling equipment was reported to be decontaminated between sampling locations where designated disposable materials were not used. The auditor considers the sampling methods employed by the consultant during the investigation works are generally acceptable and are unlikely to have resulted in cross-contamination between sample locations.
	Soil sample contamination screening	Soil samples to be screened for contamination via visual / olfactory observations and photo-ionisation detector (PID) measurement.	The consultant (ERM 2022c) provided borelogs detailing observations of material types; visual and olfactory observations; sample depths; and soil moisture / water observations, where present. Soil samples were screened in the field using a PID during the field investigations works.
	Sample storage and transport	Samples to be placed in an insulated container and chilled. Samples to be transported to laboratory under chain of custody conditions.	All soil, sediment, groundwater and surface water samples were transported in ice-cooled/insulated chests, under chain of custody conditions, to laboratories that were NATA accredited for the analyses performed. The consultant provided detailed laboratory reports and chain of custody documentation for the soil, sediment, groundwater and surface water sampling works. Review of sample receipt advice issued by the laboratories indicated that all samples were intact, correctly preserved, and chilled (as appropriate) at the time of receipt.
	Laboratory sample receipt advice	No damaged containers. No samples submitted in containers which have not been chilled. No samples to be submitted without sufficient times to comply with recommended holding times.	Laboratory sample receipt advice provided by the nominated laboratories confirmed that all samples were received in suitable condition, with sufficient times to comply with recommended holding times.

Parameter	DQIs	Requirement	Auditor Assessment
Representativeness	Holding times	Samples to be extracted and analysed within recommended holding times.	Samples were generally extracted and analysed within holding times with the exception of volatile compounds analyses for batch 838531. Due to an administration error, the CoC was received by the laboratory seven days after sample collection resulting in exceedance of the holding time for volatile analysis. The consultant (ERM 2022c) considered that as the holding time breaches formed a small subset of a large dataset and based on a lack of indication of anthropogenic contamination from field observations, the holding time breach is not significant and does not alter the conclusions of the investigation. The auditor concurs with the findings of the consultant.
	Analytical Method	Samples to be analysed using NATA accredited methodology.	Laboratories used included: Eurofins Environment Testing Australia Pty Ltd (primary) and ALS Sydney (secondary). All laboratories utilised were NATA accredited. The primary laboratory and the secondary laboratory employed for the chemical analyses used analytical methods which were considered appropriate for the identified COPCs at the site and for which the laboratories were NATA accredited.
Completeness	Sampling, analysis and quality plan completeness	100 % of sampling, analysis and quality plan to be implemented.	The sampling program was undertaken generally in accordance with the SAQP (ERM 2021b). Where sampling and analysis deviated from the SAQP, the rationale and methodology were documented by the consultant (ERM 2022c). The auditor considers the scope of the soil, sediment, groundwater and surface water investigations undertaken to have been appropriate to meet the overall objectives of the audit.
	Field documentation	All relevant field documentation to be collated including sampling logs and calibration records.	The consultant provided test pit/borehole logs, and calibration records for the water quality meter, interface meter and PID. Field notes other than those included in the tables and borelogs were not provided.
	Laboratory documentation	All relevant laboratory documentation to be collated, including chain of custody records, sample receipt advice and analytical reports.	The consultant provided all relevant COC documentation; laboratory sample receipt advice; and full laboratory certificates in the reports.
	Critical sample validity	All critical sample data to be valid.	The auditor considers that the data is considered reliable, for the purposes of the soil, sediment, groundwater and surface water investigations.

Parameter	DQIs	Requirement	Auditor Assessment
Completeness	Sampling, analysis and quality approach	Adequately comparable sampling, analysis and quality approach to be used throughout the project.	The auditor considers that the data is comparable, as consistent sampling methods were employed throughout the investigation works. All laboratory analyses were undertaken by NATA accredited laboratories. Furthermore, consistent field staff were employed during the field program.
	Sampler	Samplers used throughout the project to have sufficient experience.	Consistent experienced field staff were employed by consultant during the field program.

5.2 Audit Opinion

The quality assurance/quality control measures employed by the consultant (ERM 2022c) were checked and found to indicate that the consultant implemented a systematic planning process, and adequately complied with the requirements outlined in NSW EPA 2017 and 2020a, and NEPC 2013.

The laboratory QA/QC results have been reviewed and the results indicate that the analytical laboratories were achieving adequate levels of precision and accuracy. As such, the sampling, analytical and quality protocols undertaken by the consultant were considered to be adequately reliable for the purpose of assessing the contamination status of the site; and the data is therefore considered reliable and useable for the purpose of this audit.

6. Assessment Criteria

The consultant (ERM 2022c) stated that a range of assessment criteria based on the possible land use scenarios permissible for the site were used for screening purposes to provide flexibility for master planning.

6.1 Soil Criteria

The site was assessed by the consultant (ERM 2021b and 2022c) against guidelines presented in NEPC (2013) and NSW EPA made or approved guidelines, comprising the following:

- Health Investigation Levels (HILs)
    - HIL A – residential with garden/accessible soil (home grown produce <10% fruit and vegetable intake, no poultry, also includes children's day care centres, preschools and primary schools
    - HIL C – public open space such as parks, playgrounds, playing fields (e.g. ovals), secondary schools and footpaths.
    - HIL D – commercial/industrial, includes premises such as shops, offices, factories and industrial sites
- Health Screening Levels (HSLs) for vapour intrusion for clay soils
    - HSL A & B for low-high density residential land use
    - HSL C for recreational/open space land use
    - HSL D for commercial/industrial land use
- Management Limits for TPH fractions F1 – F4 in fine soils
    - residential, parkland and public open space
    - commercial and industrial
- Health based guidance values for perfluorooctane sulfonate (PFOS)/perfluorohexane sulfonate (PFHxS) and perfluorooctanoic acid (PFOA) (HEPA 2020)
    - HIL A - residential with garden/accessible soil
    - HIL C – public open space
    - HIL D – industrial/commercial
- HSLs for bonded ACM, fibrous asbestos (FA), and asbestos fines (AF) in soil. No visible asbestos for surface soil.
- Ecological Investigation Levels (EILs) for fine soils
    - urban residential and public open space
    - commercial and industrial
- Ecological Screening Levels (ESLs) for fine soils
    - urban residential/ public open space land use
    - commercial and industrial
- Ecological guideline values for PFOS and PFOA
    - ecological direct exposure
    - ecological indirect exposure

The consultant also adopted aesthetic criteria as part of the site assessment.

6.2 Groundwater Criteria

Assessment of groundwater contamination (ERM 2021b and 2022c) was undertaken against guidelines presented in NEPC (2013) and other NSW EPA made or approved guidelines, and comprised:

- Health Screening Levels (HSLs) for vapour intrusion
  - HSL A & B for vapour intrusion in low-high density residential land use
  - HSL C for recreational/open space land use
  - HSL D for commercial/industrial land use
- *Australian Drinking Water Guidelines* (NHMRC 2018)
- *Australian and New Zealand Guidelines for Fresh and Marine Water Quality* (ANZG 2018) – 95% protection levels for slightly to moderately disturbed fresh water systems
- Health based guidance values for PFOS/PFHxS and PFOA for recreational water quality and drinking water (HEPA 2020)
- Ecological guideline values for PFOS and PFOA – 95% and 99% protection of species for freshwater (HEPA 2020).

6.3 Surface Water Criteria

Assessment of surface water contamination (ERM 2021b and 2022c) was undertaken against guidelines presented in NEPC (2013) and other NSW EPA made or approved guidelines, and comprised:

- *Australian Drinking Water Guidelines* (NHMRC 2018)
- *Australian and New Zealand Guidelines for Fresh and Marine Water Quality* (ANZG 2018) – 95% protection levels for slightly to moderately disturbed fresh water systems
- Health based guidance values for PFOS/PFHxS and PFOA for recreational water quality (HEPA 2020)
- Ecological guideline values for PFOS and PFOA – 95% and 99% protection of species for freshwater (HEPA 2020).

6.4 Sediment Criteria

As there are no published health or ecological screening values for PFAS in sediment, assessment of PFAS contamination (ERM 2021b and 2022c) was undertaken against health-based guidance values for PFOS/PFHxS and PFOA (HEPA 2020) in soil (HIL A residential with garden/accessible soil) and ecological direct exposure to PFOS/PFOA criteria for soil.

The consultant (ERM 2022c) considered that the frequency and duration of exposure to sediments during recreational use of water bodies is much lower than that assumed for soil exposure in a residential setting. Use of residential soil criteria was therefore considered protective of potential risk due to exposure to sediment.

6.5 Audit Opinion

The soil criteria adopted by the consultant (ERM 2021b and 2022c) for the assessment of human health and ecological risks have been checked against and were consistent with, criteria made or approved by the EPA for the proposed range of land uses at the site which includes commercial/industrial land use, medium and high density residential, educational, community, retail, hotel and childcare land uses.

The criteria adopted by the consultant (ERM 2021b and ERM 2022c) for the assessment of asbestos contamination is adequately conservative and suitable.

The consultant also took into consideration aesthetic issues (i.e., odours and discolouration) as part of the assessment works, in accordance with NEPC 2013 and EPA 2017.

The groundwater investigation criteria adopted by the consultant (ERM 2021b and 2022c) have been checked against, and were sourced from relevant EPA made or approved guidelines. The drinking water guidelines were adopted as a conservative tier 1 human health screening criteria for recreational water receptors and considered appropriate. The nearest surface water body and potential ecological receptor is Moore Gully which enters Thompsons Creek and is a tributary of South Creek and the fresh water environmental guidelines were adopted in accordance with NEPC 2013. The adopted groundwater criteria are considered appropriate for assessing the potential impacts to ecological receptors relevant to the site setting (i.e., in a slightly to moderately disturbed system).

Surface water investigation criteria adopted by the consultant (ERM 2022c) for the assessment of human health and ecological risks have been checked against, and were sourced from relevant EPA made or approved guidelines.

The adoption of soil investigation criteria by the consultant (ERM 2021b and 2022c) for the assessment of human health and ecological risks from PFAS compounds are considered conservative and appropriate.

Overall, the auditor considers that the soil, groundwater, sediment and surface water criteria adopted by the consultant were appropriate for assessing the identified contaminants of concern at the site, and nature and extent of contamination that may be present at the site.

7. Preliminary Site Investigation

A Preliminary Site Investigation (PSI) (ERM 2021b) was undertaken for the area identified as Stage 1 within the Aerotropolis Core Precinct Master Plan, otherwise known as the 'Commonwealth land' or Lot 101 in DP 128949 to assist in the development of the master plan. The concept plan includes the following key development aspects:

- Moore Gully Billabongs, Thompson Park and a Waterfront Precinct located within the southern portion;
- Educational facilities, a metro plaza, green gateways and sports fields located within the central portion;
- Manufacturing/industrial lands, CSIRO facility, TAFE/multiversity and hotel located within the northern portion.

Landscaping proposed within the precinct would include open water bodies for flood water storage/adaptive reuse, swimming and play area within the existing Moore Gully alignment and planted native vegetation throughout.

Potential contamination was identified to be present within the Commonwealth land and surrounding area due to historical and recent land use practises. The PSI included a review of background information (summarised in **Section 3**) and completion of targeted groundwater, surface water and sediment sampling for assessment of PFAS within the Commonwealth land.

7.1 Summary of Identified Contamination

Based on the review of previous investigations undertaken on the Commonwealth land and surrounding area, the consultant (ERM 2022c) summarised the occurrence and extent of contamination at the site as presented in **Table 7.1**.

Table 7.1: Summary of Previously Identified Contamination

Location	Area of Environmental Concern	Comment
On-site First Building Area	Unexpected finds/buried waste/fill materials	• Potential of additional fill materials to have been placed in roadways or other burial areas within the site. • Further assessment of this area may be required to assess the potential for site management/remediation requirements prior to commencement of development.
	Potential weed spraying and general site area	• Potential historical land uses may have included weed spraying to control weeds. • Concentrations of PFAS (specifically PFOS + PFHxS) have been identified in low concentrations in surface soils at various locations throughout the surrounding area. The detected PFAS may be associated with surface runoff from the central compound area within the former RAAF facility.
	Asbestos service pits/conduits	• Survey of on-site service pits/conduits is required to assess the potential for additional asbestos to be present and the requirement for management and/or remediation of the site to be suitable for the proposed development.
Off-site (within remainder of Commonwealth land)	Central compound – fuel storage	• Groundwater monitoring to date has not identified elevated concentrations of hydrocarbons within the vicinity of underground storage tanks (USTs). • An investigation undertaken in 2011 indicated that fuel tanks still contained diesel/petroleum products. • As USTs were unlikely to have been maintained or assessed for loss since that time, there is potential for leaks to have occurred. • Fill materials adjacent to USTs were identified to be stained and hydrocarbon odours were noted.

Location	Area of Environmental Concern	Comment
	Central compound – hazardous building materials	• Hazardous materials identified within building structures require removal/management and may have impacted localised surrounding surface soils (through degradation). • Hazardous building materials are to be removed as per relevant regulatory requirements where buildings are to be demolished. Validation of surrounding surface soils is required following removal. • The hazardous materials register is required to be updated and maintained where buildings are to be retained. Validation of surrounding soils may also be required to demonstrate suitability for the proposed development.
	Central compound – septic tank	• Previous investigations identified the presence of a septic tank within the central compound. Investigations had not targeted the septic tank and the potential contamination of surrounding soils may exist.
	Married Quarters – asbestos surface impact	• Surficial asbestos impact has been identified within the vicinity of the former Married Quarters. • Potential exists for additional impact from degradation of building structures. • Potential exists for asbestos impacts in fill that was observed to a depth of 0.5 metres below ground level (m bgl).
	Asbestos impacted stockpile	• Approximately 1,600 m^3 of asbestos impacted fill has been identified within a stockpile located south to the administration building.
	General area - PFAS	• Concentrations of PFOS + PFHxS in soil have been detected exceeding the screening risk criteria for residential land use at two surface soil locations near the chemical storage shed and USTs. • Concentrations of PFOS have been detected exceeding the fresh water 99% species protection criteria (NEMP 2020) in surface water samples. • No potential sources of PFAS impact had been identified. Further consideration of potential additional PFAS impact is required.
	Adjacent residential dwellings	• Residential blocks adjacent to the Commonwealth land have not been inspected during previous investigations. • Potential exists for contamination associated with residential land uses such as weed spraying, fertilisers, septic tanks, minor vehicle maintenance activities and degradation of hazardous building materials (asbestos, lead paint). • Further assessment may be required to assess potential site management/remediation requirements prior to the commencement of development.
	Unexpected finds/buried waste/fill materials	• Potential exists for additional fill materials to have been placed within the gully located within the southern portion of the Commonwealth land. • Further assessment may be required to assess the potential site management/remediation requirements prior to the commencement of development.

Previous site investigations (Western Environmental 2019) had identified detectable concentrations of PFAS within soil and groundwater at several locations within the Commonwealth land. Additional targeted assessment was undertaken as part of the PSI for the assessment of PFAS. Assessment was undertaken of groundwater, surface water and sediment.

7.2 Results

The consultant (ERM 2021b) provided summary tables (**Appendix E**), in addition to detailed laboratory reports and chain of custody documentation for the investigations undertaken. Figures showing exceedances of adopted assessment criteria were also included (**Appendix D**).

Concentrations of PFAS compounds were detected below the laboratory LOR and/or the adopted assessment criteria in all groundwater, surface water and sediment samples with the exception of three surface water samples collected from the eastern portion of the Commonwealth land which detected concentrations as follows:

- SW2 – PFOS exceeding the 99% freshwater criteria;
- SW8 – sum of PFHxS and PFOS exceeding the drinking water criteria and PFOS exceeding the 99% freshwater criteria; and
- SW11 – sum of PFHxS and PFOS exceeding the drinking water criteria and PFOS exceeding the 99% freshwater criteria.

7.3 Consultant's Interpretations and Conclusions

The consultant (ERM 2021b) considered the results to be generally consistent with previous investigations of PFAS (Western Environmental 2019). While the specific source of PFAS was unclear, the results of the PSI indicated the potential for PFAS to be migrating from off-site sources. Further assessment of the Commonwealth land was recommended to assess potential historical sources of PFAS located within the main compound (chemical storage area, firefighting systems etc).

The consultant noted that based on the range of potentially contaminating historical land uses/activities identified within the Commonwealth land and surrounding area, a DSI should be undertaken to assess the contamination status of the Aerotropolis Core precinct and potential risk to human health and sensitive ecological receptors. The DSI would further characterise fill material volumes that may require management and/or remediation and aid in planning for future development works.

7.4 Audit Opinion

The consultant (ERM 2021b) provided tables which adequately summarised the laboratory results, in addition to the provision of complete laboratory reports and chain of custody documentation. Field observations and results for groundwater well monitoring were also adequately summarised in tables.

The site plans provided by the consultant (ERM 2021b) have been produced to scale. The figures have generally adequately identified the sampling locations relevant to the main site features such as boundaries and street frontage. Figures prepared by the consultant are included as **Appendix D.**

The laboratory procedures were generally appropriate for the identified potential contaminants of concern (PFAS) and the adopted criteria against which results were compared. A review of the laboratory reports and associated chain of custody documentation indicates that samples were received appropriately, and no discrepancies were noted.

The consultant (ERM 2021b) addressed the potential migration of the identified contaminants of concern through an assessment of groundwater, surface water and sediment across the Commonwealth land site. The conclusions reached by the consultant in relation to groundwater, surface water and sediment issues across the Commonwealth land are considered appropriate and meet the requirements of the site audit. Overall, the consultant's report (ERM 2021b) is considered to have obtained and reported results in a manner which enable conclusions to be drawn regarding the extent of contamination for the Commonwealth land site.

8. Detailed Site Investigation

Based on the range of potentially contaminating historical land uses/activities identified within the Commonwealth land and surrounding area, the consultant (ERM 2022c) considered that a DSI was required to be undertaken to assess the potential for contamination for the Bradfield City Centre site that may require remediation or site management to enable development works.

The DSI involved investigation of soil, groundwater, sediment and surface water within the Bradfield City Centre site.

8.1 Field Observations

A summary of field observations encountered during the site walkover and/or investigations conducted by the consultant (ERM 2022c) is provided below:

- The site comprised of open grass areas (adjacent to roadways) or thick vegetation and shrubs. Much of the site vegetation was reported to have been cleared in some areas to enable access for sampling.
- Signage relating to underground services was observed near unsealed access roads within the north western portion of the site indicating that services connecting the Commonwealth land site to Badgerys Creek Road were located beneath the ground surface. No fill or foreign materials were observed at the site surface in this area. The consultant reported that all on-site services were noted, by WPCA and Transport for NSW (TfNSW) contactors at the adjacent site, as being redundant.
- No evidence of ACM or anthropogenic inclusions (bricks, demolition rubble etc) were noted during the site walkover with the exception of some broken glass and ceramic fragments observed in topsoil around the former married quarters.
- The subsurface profile across the site comprised sand/clay fill to a depth of approximately 0.1 to 0.2 m bgl (maximum of 0.4 m bgl) underlain by brown and red clay with occasional grey/orange inclusions to a depth of approximately 2.5 m bgl. Anthropogenic inclusions of bitumen, glass, metal wiring, ceramics and bricks were observed in the fill material near the northern side of the bitumen access road leading to the former site compound and at one location along Moore Gully. Fine grained interbedded sandstone and shale bedrock with clay bands underlies the natural clay.
- No staining or odours were observed within fill materials during the investigation works.
- No odours or staining were identified within the natural materials during the soil investigations.
- Field headspace screening undertaken during site investigation works using a PID generally recorded results between 0 to 10 ppm with the exception of slightly elevated readings (up to 32.4 ppm) in soil sampled to 0.3 m bgl in in one testpit located near Moore Gully. While there were minor detections of diethyl phthalates (maximum of 0.7 mg/kg at 0.3 m bgl) and TRH C_{29-36} (51 mg/kg at 0.1 m bgl), as no staining, odours or other indicators of anthropogenic impact were observed within these testpit locations, the consultant considered that the slightly elevated PID readings were not indicative of potential significant anthropogenic contamination.
- Depth to groundwater was recorded between 55.28 m AHD (MW11) and 74.54 m AHD (MW08). Groundwater flow direction was inferred to flow from west to east following the slope of the site.
- Groundwater quality parameters were recorded during the groundwater monitoring event completed in June 2022 as follows:

- pH ranged from 6.73 to 7.29 indicating generally neutral conditions;
- electrical conductivity ranged from 11,688 µS/cm to 24,267 µS/cm indicating brackish/saline conditions consistent with the Bringelly Shale formation;
- dissolved oxygen ranged from 0.5 mg/L to 27.9 mg/L;
- oxidation reduction potential ranged from -69.3 mV to 11.9 mV.

- Groundwater appearance ranged from grey-brown to brown in colour and clear to turbid. Generally, there was no noticeable odour or sheen.
- Sediments comprised dark brown silty clays. No evidence of anthropogenic contamination such as odours or stains were noted during sampling.
- Surface water appearance ranged from colourless to brown in colour and clear to turbid. Generally, there was either no odour or a swampy organic odour.
- Surface water quality parameters were recorded during the sampling event completed in June 2022 as follows:
  - pH ranged from 5.70 to 7.30 indicating slightly acidic to neutral conditions;
  - electrical conductivity ranged from 77.6 µS/cm to 1,605 µS/cm indicating fresh to mildly brackish/saline conditions;
  - dissolved oxygen ranged from 0.5 mg/L to 30.0 mg/L;
  - oxidation-reduction potential ranged from -78.4 mV to 207.9 mV indicating reducing to oxidising conditions.

8.2 Soil Investigation Results

The consultant (ERM 2022c) provided summary tables (**Appendix E**) in addition to laboratory reports and chain of custody documentation for the soil investigations undertaken. A figure showing exceedances of adopted assessment criteria was also included (**Appendix D**). A summary of soil analytical results follows.

The soil investigations involved the installation of 238 testpits to a maximum depth of 2.0 m bgl and 42 soil bores to a maximum depth of 0.5 m bgl. Soil bores were installed at 19 locations where test pits had been installed but due to laboratory error, collected soil samples had not been analysed.

Analysis was undertaken for a range of CoPCs including TRH, BTEX, PAHs, SVOCs, VOCs, heavy metals and OCPs/OPPs, PFAS and asbestos.

Analytical results for heavy metals were detected below the laboratory LOR and/or adopted assessment criteria (provided in **Section 6.1**) with the exception of the following:

- Zinc exceeding the EIL for urban residential/open space land use (70 mg/kg) in samples TP21_0.1 (71 mg/kg), TP21_0.3 (97 mg/kg), TP86_0.4 (72 mg/kg), TP95_0.3 (98 mg/kg), TP101_0.1 (98 mg/kg), TP101_0.3 (72 mg/kg), TP104_0.5 (76 mg/kg), TP104_0.5 (70 mg/kg), TP108_0.1 (73 mg/kg), TP109_0.3 (86 mg/kg), TP117_0.1 (96 mg/kg), TP117_0.2 (96 mg/kg), TP121_0.1 (91 mg/kg), TP133_0.3 (78 mg/kg), TP143_0.1 (71 mg/kg), TP158_0.3 (75 mg/kg), TP170_0.1 (70 mg/kg), TP201_0.3 (75 mg/kg), TP227_0.3 (92 ,mg/kg), TP228_0.1 (86 mg/kg), TP255_0.3 (72 mg/kg), TP263_0.3 (85 mg/kg), TP264_0.1 (76 mg/kg) and TP303_0.3 (72 mg/kg);
- Zinc exceeding the EIL for commercial/industrial land use (110 mg/kg) in samples TP94_0.3 (120 mg/kg), TP123_0.1 (170 mg/kg) and TP228_0.3 (160 mg/kg);
- Nickel exceeding the EIL for urban residential/open space land use (30 mg/kg) in samples TP101_0.3 (43 mg/kg), TP108_0.1 (30 mg/kg) and TP228_0.3 (35 mg/kg);

- Nickel exceeding the EIL for commercial/industrial land use (55 mg/kg) in samples TP101_0.1 (61 mg/kg) and TP123_0.1 (57 mg/kg);
- Copper exceeding the EIL for commercial/industrial land use (85 mg/kg) in sample TP228_0.3 (100 mg/kg).

Concentrations of all other analytes were not detected above the laboratory LOR with the exception of the following:

- Sum of PFHxS and PFOS detected in TP86_0.1 (6.8 µg/kg);
- Aldrin and dieldrin detected in TP142_0.1 (0.09 mg/kg) and TP143_0.1 (0.33 mg/kg);
- Chlordane detected in TP143_0.1 (1 mg/kg);
- Diethylphthalate detected in TP90_0.1 (0.6 mg/kg), TP92_0.3 (5.6 mg/kg), TP93_0.1 (0.5 mg/kg), TP94_0.1 (0.5 mg/kg), TP94_0.3 (0.8 mg/kg), TP95_0.1 (0.6 mg/kg), TP95_0.3 (0.7 mg/kg) and TP167_0.1 (1.5 mg/kg);
- TRH C_{16}-C_{34} was detected in TP84_0.1, TP90_0.1, TP92_0.3, TP98_0.1, TP101_0.1, TP107_0.1, TP119_0.1, TP125_0.1, TP127_0.1, TP143_0.1, TP144_0.1, TP167_0.1, TP193_0.1, TP194_0.1, TP200_0.1, TP215_0.1 and TP268_0.1. Concentrations of TRH C_{16}-C_{34} were not detected above the LOR following silica gel clean-up undertaken for one sample.
- TRH C_{34}-C_{40} was detected in TP92_0.3 and TP254_0.3. Concentrations of TRH C_{34}-C_{40} were not detected above the LOR following silica gel clean-up.

8.3 Groundwater Investigation Results

The consultant (ERM 2022c) provided summary tables (**Appendix E**) in addition to laboratory reports and chain of custody documentation for the groundwater investigations undertaken. A figure showing exceedances of adopted assessment criteria was also included (**Appendix D**). A summary of groundwater analytical results follows.

The groundwater investigations involved the installation of 11 groundwater monitoring wells between depths of 6.47 m below top of casing (btoc) (MW11) and 20.0 m btoc (MW07) across the site. Groundwater samples were collected from each of the monitoring wells and analysed for PFAS, TRH, BTEX, PAHs, SVOCs, VOCs, heavy metals and OCPs/OPPs.

Analytical results for heavy metals were detected below the laboratory LOR and/or adopted assessment criteria (provided in **Section 6.1**) with the exception of the following:

- Copper exceeding the ANZG 95% protection level for fresh water (0.0014 mg/L) in all groundwater samples collected. Reported concentrations ranged from 0.002 mg/L (MW07 and MW08) to 0.01 mg/L (MW01); and
- Zinc exceeding the ANZG 95% protection level for fresh water (0.008 mg/L) in all groundwater samples collected with the exception of MW06. The maximum reported concentration was 0.17 mg/L (MW06).

Concentrations of all other analytes were not detected above the laboratory LOR with the exception of:

- Phenanthrene exceeding the ANZG 99% protection level for fresh water (0.6 µg/L) in groundwater collected from MW05 at a concentration of 1 µg/L;
- Benz(a)anthracene in MW01 and MW05 at concentrations of 2 µg/L in each well;
- Chrysene in MW05 at a concentration of 1 µg/L;

- TPH C_{10}-C_{14} concentrations of 500 µg/L and 80 µg/L were detected in groundwater sampled from monitoring wells MW01 and MW06 respectively. TRH C_{10}-C_{16} (60 µg/L) and TRH F2 (C_{10}-C_{16} minus naphthalene, 60 µg/L) were detected in groundwater sampled from monitoring well MW06. Concentrations of TPH and TRH were not detected above the LOR following silica gel cleanup.

8.4 Sediment Investigation Results

The consultant (ERM 2022c) provided a summary table (**Appendix E**) in addition to laboratory reports and chain of custody documentation for the sediment investigations undertaken.

Sediment samples were collected from 10 locations along drainage lines or overflow flow paths within the site and analysed for PFAS. Concentrations of PFAS were not detected above the laboratory LOR in any sediment samples.

8.5 Surface Water Investigation Results

The consultant (ERM 2022c) provided summary tables (**Appendix E**) in addition to laboratory reports and chain of custody documentation for the surface water investigations undertaken. A figure showing exceedances of adopted assessment criteria was also included (**Appendix D**).

Surface water samples were collected from nine locations within drainage lines. Surface water samples were co-located with sediment sample locations with the exception of sampling location SW3 along Thompsons Creek where surface water was not observed.

Surface water samples were collected and analysed for PFAS, TRH, BTEX, PAHs, SVOCs, VOCs, heavy metals and OCPs/OPPs.

Analytical results for heavy metals were detected below the laboratory LOR and/or adopted assessment criteria (provided in **Section 6.1**) with the exception of the following:

- Copper exceeding the ANZG 95% protection level for fresh water (0.0014 mg/L) in all surface water samples. Reported concentrations ranged from 0.002 mg/L (SW2) to 0.04 mg/L (SW4);
- Lead exceeding the ANZG 95% protection level for fresh water (0.0034 mg/L) in surface water collected from SW4 (0.004 mg/L);
- Nickel exceeding the ANZG 95% protection level for fresh water (0.011 mg/L) in surface water collected from SW6 (0.011 mg/L) and SW10 (0.012 mg/L); and
- Zinc exceeding the ANZG 95% protection level for fresh water (0.008 mg/L) in all groundwater samples collected with the exception of SW2. Reported concentrations ranged from 0.027 mg/L (SW7) to 0.094 mg/L (SW9).

Concentrations of all other analytes were not detected above the laboratory LOR with the exception of:

- PFOS detected at or just above the LOR in surface water collected from SW2, SW9 and SW10;
- PFHxS detected at the LOR in surface water collected from SW2;
- PFHxA and PFPeA detected just above the LOR in surface water collected from SW8;
- Total monocyclic aromatic hydrocarbons (MAHs) detected slightly above the LOR in surface water collected from SW4; and
- Toluene detected at low concentrations in surface water collected from SW4 and SW5.

8.6 Consultant's Interpretations and Conclusions

The consultant (ERM 2022b) provided the following conclusions on the soil, groundwater, sediment and surface water sampling results:

- With the exception of the isolated areas including around the former married quarters, access road to the former site compound (located within the Metro site area) and a location within Moore Gully, no evidence of staining, odours or anthropogenic inclusions such as bricks, rubble or potential ACM were noted within fill materials which were observed to extend to a maximum depth of 0.4 m bgl during site investigations. Based on the nature and identified limited extent of fill material within the site, it was considered that there is a low risk of significant burials of uncontrolled fill materials within the site with the exception of the former married quarters area.
- Natural materials were generally encountered at the surface or at depths ranging from 0.1 to 0.4 m bgl underlying fill material. No evidence of staining or odours were identified within natural materials during the soil investigations. The consistency of concentrations of heavy metals (zinc, nickel and copper) detected above the adopted EILs within fill and natural material across the site are considered likely representative of natural background conditions and not indicative of anthropogenic contamination requiring further assessment. The nature and extent of the exceedances are considered to be minor, and are unlikely to pose a risk of harm to the current or future land uses for the site.
- The minor detection of PFAS (sum of PFHxS and PFOS) below the adopted site criteria in surface soil in one sample is not considered indicative of significant or widespread PFAS contamination that requires further assessment. The consultant noted that surface materials stripping will occur as part of development of the site and risks posed to ecology are not considered likely post development.
- Given the absence of evidence of observed anthropogenic contamination and low PID screening results, the detections of TRH above the LOR in soil samples are not considered to be indicative of significant anthropogenic contamination.
- While ACM was not identified within fill materials within the area of the former Married Quarters, there is potential for ACM to be present in fill based on previously identified ACM in this area.
- Minor exceedances of concentrations of heavy metals (copper and zinc) exceeding the adopted drinking water or ANZG fresh water criteria were detected in groundwater samples. Based on the concentrations of heavy metals detected in soil samples, the slightly elevated concentrations of heavy metals are considered likely to be representative of natural background conditions and not indicative of anthropogenic contamination that requires further assessment.
- Minor concentrations of PAHs detected in groundwater sampled from MW01 and MW05 in addition to the exceedance of the 99% species protection level for phenanthrene for MW05 are not considered to pose a significant threat to ecological receptors due to the isolated nature of the exceedances.
- The concentrations of TRH detected above the laboratory LOR in groundwater samples collected from MW01 and MW06 were considered by the consultant to be minor. Based on the lack of anthropogenic hydrocarbon contamination identified during the siteworks, the results were not considered to be indicative of widespread or significant anthropogenic contamination or pose potential risks to future site receptors.

- Based on the lack of observation of anthropogenic contamination and concentrations of PFAS below the LOR in sediment sampled, the consultant considered there to be a low risk of PFAS migrating through or off-site via surface water flows.
- The consistent detection of concentrations of heavy metals above the adopted site criteria in surface water in conjunction with the detections of heavy metals in soil and groundwater across the site, and absence of a likely source is considered by the consultant to likely be representative of natural background conditions.
- The detected exceedance of the criteria for high conservation value systems for PFOS in surface water at three locations including within Moore Gully where PFAS (sum of PFHxS and PFOS) was detected above the LOR in soil, the consultant considered that there is potential for minor PFOS migration to the site from upgradient sources. Given the proposed development of the site, the consultant considered that no threats were posed to future site receptors.
- While no anthropogenic contamination was observed, previous investigations identified the potential for ACM to be present within on-site service pits/conduits and in fill at the former Married Quarters area. The implementation of an Asbestos Management Plan (AMP) is therefore required to manage the fill materials within the former married quarters area and any potential asbestos conduits that may be encountered during earthworks within the site.

Based on the field observations and findings of the soil, groundwater, sediment and surface water analytical results, the consultant (ERM 2022c) considers that the site can be made suitable for land uses under HIL-A, HIL-B, HIL-C and HIL-D (ASC NEPM) provided an appropriate AMP is implemented. The proposed development includes public open space/recreation and mixed uses including medium to high density residential, commercial, light industrial, retail, hotel, child care facilities, community and education.

8.7 Revised Conceptual Site Model

The consultant (ERM 2022c) updated the preliminary CSM based on the findings of the DSI. Risks of potentially complete potential source-pathway-receptor linkages had been considered to range between low to moderate prior to the DSI.

Following the completion of the DSI, risks of potentially complete potential source-pathway-receptor linkages were generally reduced to low or low/moderate with the exception of risks posed by asbestos conduits which remained the same.

8.8 Audit Opinion

The consultant (ERM 2022c) provided tables which adequately summarised the laboratory results, in addition to the provision of complete laboratory reports and chain of custody documentation. Summary tables prepared by the consultant are included as **Appendix D**.

The site plans provided by the consultant (ERM 2022c) adequately identified the sampling locations relevant to the main site features such as boundaries and street frontage and have been produced to scale. The auditor notes that the fill/topsoil layer presented in the figures does not accurately reflect the lack of fill encountered in select testpits. However, as the fill layer is presented as being generally shallow across the site and given the lack of contamination encountered, the discrepancy is considered not to affect the conclusions of the audit. Figures prepared by the consultant are included as **Appendix C.**

The laboratory procedures were generally appropriate for identified potential contaminants of concern and adopted criteria against which results were compared.

A review of the laboratory reports and associated chain of custody documentation indicates that samples were received appropriately. It is noted that sampling dates were not recorded on the CoC

for samples collected on 28/10/21, and the trip spike and trip blank for the sample batch collected on 22/6/22, resulting in perceived breaches of sample holding time however the consultant has confirmed that samples were analysed within recommended holding times. The auditor considers these discrepancies do not affect the dataset and overall outcome of the audit.

As part of the investigation works, the consultant (ERM 2022c) undertook appropriate assessment of aesthetic issues in accordance with EPA (2017) including contaminant odours, soil discolouration, anthropogenic material and/or presence of asbestos during soil sampling.

The consultant (ERM 2022c) addressed the potential migration of the identified contaminants of concern through an assessment of soils, groundwater, sediments and surface water across the site. The auditor notes that the central portion of the Commonwealth land (considered as 'off-site'), had been previously assessed (ERM 2021b) with further investigations undertaken separate to this audit.

The conclusions reached by the consultant in relation to soil, groundwater, sediment and surface water issues at the site are considered appropriate and meet the requirements of the site audit. Overall, the consultant report (ERM 2022c) is considered to have obtained and reported results in a manner which enables conclusions to be drawn regarding the suitability for the proposed development with the implementation of site management measures (discussed in **Section 9**) and therefore meets the requirements of the site audit.

9. Site Management During Development

9.1 Asbestos Management Plan

An Asbestos Management Plan (AMP) (ERM 2022c) has been developed for implementation during the development of the approximate 94.56 hectares site area defined as the Bradfield City Centre (part Lot 101 DP 1282949). The AMP has been prepared to document site conditions in relation to previously detected and potential ACM impacts, and provide measures for the safe management of potential ACM that may be encountered during development works and remediation/validation of site areas as required.

ACM debris was previously identified at the location of the former Married Quarters and in a stockpile located to the south of the central compound area (Aerotropolis Core Metro station site) and a cable pit within the central compound area was suspected to contain ACM (Golder 2011b). While ACM has not been identified at the site during subsequent site investigations (Western Environmental 2019 and ERM 2021a, 2022c) the potential for ACM to be present in fill material particularly in the area of the former Married Quarters remains. The DSI (ERM 2022c) concluded that the site can be made suitable for the proposed public open space/recreation and mixed use development provided that an AMP is implemented.

Based on the limited detections of ACM at the site, the consultant (ERM 2022c) anticipates that that any unexpected finds of ACM will be small in volume and limited to isolated pockets within surface fill or within service p its/conduits. The preferred management approach documented within the AMP for unexpected finds of ACM is excavation and off-site disposal. The AMP provides procedures for managing suspected ACM finds, removal of asbestos, and validation of remediated areas. Reporting requirements including validation reporting, and record keeping are outlined in the AMP.

The AMP (ERM 2022c) includes the following main provisions:

- Background, site identification and site conditions;
- Stakeholders and responsibilities;
- Statutory requirements including applicable codes of practice for asbestos removal;
- Management measures and procedures including the following:
    - Suspected ACM identification;
    - Asbestos removal;
    - Personal and equipment/vehicle decontamination;
    - Asbestos clearance and /or validation; and
    - Reporting and AMP auditing.

Any amendments to the AMP are required to undertaken by a suitably qualified environmental professional and approved by an EPA accredited Site Auditor.

Should large volumes of ACM impacted fill be identified during construction works that would result in significant costs for off-site disposal then on-site containment of impacted soils may be considered as an asbestos management option for the site. The consideration of on-site containment and the design of the containment cell would be required to be approved by an EPA accredited Site Auditor.

9.2 Audit Opinion

The AMP prepared by the consultant (ERM 2022c) is considered by the auditor to be consistent with the requirements of EPA (2017), with the following noted:

- The AMP suitably details the framework for the management of potential risks associated with asbestos in soil during redevelopment of the site for the proposed range of land uses at the site which includes commercial/industrial land use, medium and high density residential, educational, community, retail, hotel and childcare land uses.
- The adopted approach for the management of ACM finds involves off-site disposal of contaminated fill. With consideration to the nature and extent of the previously identified ACM impacts in isolated locations, the auditor accepts the adopted approach to be appropriate and consistent with relevant NSW EPA guidance.
- The auditor notes that the nominated validation sampling methodology and frequency nominated by the consultant is suitable and meets the requirements of the audit. The auditor notes that sampling will be required to be completed in accordance with the requirements of the NEPM 2013.
- The validation criteria nominated by the consultant (ERM 2022c) are suitable for the proposed uses of the site.
- The auditor notes that a validation report should include, but not be limited to, additional site information including photos, tabulated results, waste disposal documentation and copies of relevant notifications and licences.
- Any revisions to the AMP that result in changes to site management requirements, such as on-site containment of asbestos impacted soils, are to be approved by an accredited site auditor. The adoption of on-site containment in a constructed cell may require a separate SAS and associated SAR to meet planning considerations.

The adopted asbestos management approach presented in the AMP (ERM 2022c) was checked by the auditor and found to be:

- Technically feasible;
- Environmentally justifiable given the nature and extent of the identified potential contamination; and
- Consistent with relevant laws, policies and guidelines, since the works are proposed to be undertaken in a manner which do not appear will result in any relevant regulatory measures being breached.

Overall, the auditor considers that the proposed unexpected finds asbestos management and validation work process, as detailed in the AMP (ERM 2022c), meets the requirements of the site audit. The AMP is attached to this Site Audit Report (**Appendix G**) and also to the Site Audit Statement.

10. Evaluation of Land Use Suitability

In assessing the suitability of a site for an existing or proposed land use in an urban context, the decision process for assessing urban redevelopment sites should be followed (Appendix A, EPA 2017), as discussed in the following sections.

This audit was undertaken with the objective of independently reviewing the site investigation reports (ERM 2021b and 2022c) to determine whether the nature and extent of contamination at the site has been appropriately determined and to determine if the land can be made suitable for the proposed public open space,/recreation, commercial/industrial land use, medium and high density residential, educational, community, retail, hotel and childcare land uses development.

10.1 Reporting in accordance with EPA requirements

The documents provided by the consultant have been checked against, and meet the requirements of EPA 2020a. As such, the reporting of the site investigation process and proposed site management/validation process are considered to be appropriate and meet the requirements of this audit.

10.2 Aesthetic issues have been adequately addressed

Aesthetic issues including assessment of contaminant odours, soil discolouration, anthropogenic material and presence of asbestos was undertaken. As such, aesthetic issues in relation to site soils are considered by the auditor to have been adequately addressed.

10.3 Soils have been assessed against the appropriate health-based investigation levels

The criteria adopted by the consultant for the soil investigation works were checked against, and are consistent with, appropriate health-based criteria approved by the EPA for the identified land uses.

Groundwater investigation was undertaken as part of the DSI and as such, the potential for migration of contamination from soils to groundwater has been considered.

10.4 Groundwater has been assessed against the appropriate health-based investigation levels

The criteria adopted by the consultant in the assessment of groundwater have been checked against, and are consistent with, appropriate health-based criteria approved by the EPA.

10.5 Hazardous ground gases have been assessed against the appropriate investigation levels

The preliminary site investigations involving site history review and intrusive investigations did not identify contamination indicating requirement for intrusive ground gas assessment at the site. Assessment of ground gases was therefore not undertaken at the site.

10.6 Background soil concentrations have been adequately addressed

During the site investigation works, the consultant sampled in natural formations, providing a clear representation of local natural soil profiles. As such, background soil concentrations are considered to have been adequately addressed.

10.7 All impacts of chemical mixtures have been assessed

No issues relating to chemical mixtures in relation to the identified contaminants of concern were identified by the consultant. Hence, there was no requirement to give any further consideration to the impact of chemical mixtures.

10.8 Any potential ecological risks have been assessed

Soil and sediment assessment criteria were based on EPA approved ESLs and EILs. Groundwater investigation levels were based on EPA approved criteria including ANZG 2018 which incorporate provisions for the protection of species in aquatic ecosystems.

Based on the overall concentrations of heavy metals detected in soil and groundwater samples across the site, the slightly elevated concentration detected above the EILs are considered to be representative of natural background conditions.

As such, ecological risks for site are considered to have been appropriately assessed as part of the site audit.

10.9 Contaminant migration (actual or potential) has been addressed

The consultant addressed both the potential and actual migration of the identified contaminants of concern through an assessment of site history, site setting, soil, groundwater, sediment and surface water across the site.

Based on the absence of any identified complete source pathway receptor linkages, the requirements of the site audit in relation to consideration of contaminant migration have been met.

10.10 Site Management Strategy is Appropriate

While ACM was not identified within soils at the site during the DSI, the implementation of an AMP (ERM 2022c) is required during development of the site to manage any unexpected finds due to previously identified ACM within the former Married Quarters.

In accordance with the requirements of EPA 2017, the site management strategy outlined in the AMP (ERM 2022c) is considered to be:

- technically feasible;
- environmentally justifiable; and
- consistent with relevant laws, policies and guidelines.

On this basis, the Auditor accepts that the proposed site management strategy is appropriate and, if implemented appropriately, will make the site suitable for the proposed public open space/recreation and mixed uses including medium to high density residential, commercial/industrial, retail, hotel, child care facilities, community and education.

11. Audit Summary Opinion

On the basis of the findings of the site audit, and subject to the limitations in **Section 12**, the following summary opinions are provided:

- The site investigation works (ERM 2021b and ERM 2022c) are considered to have met the requirements of the *Contaminated Sites: Guidelines for the NSW Site Auditor Scheme (3rd Edition)* (EPA 2017).
- The soil investigations identified elevated concentrations of heavy metals above the adopted EILs in shallow fill or natural material which are considered representative of natural background conditions and unlikely to pose risks for current or future land uses. Similarly, concentrations of heavy metals exceeding the adopted site criteria detected in groundwater and surface water samples are not considered to be indicative of anthropogenic impacts and do not require further assessment.
- Assessment of groundwater conditions did not identify levels of the identified contaminants of potential concern in groundwater which are considered to require remediation or management under the proposed uses.
- Assessment of surface water and sediment conditions did not identify levels of the identified contaminants of potential concern which are considered to require management under the proposed uses.
- While ACM was not identified at the site during the recent site investigations (ERM 2021b and 2022c), there is potential for asbestos impact to exist in fill materials (particularly around the former Married Quarters) and in on-site service pits/conduits. Implementation of an AMP is required during development of the site to manage any unexpected finds.
- Consideration of aesthetic issues including staining, odours, anthropogenic contaminants and presence of asbestos has been adequately addressed in the assessment of soils at the site.
- The AMP (ERM 2022c) prepared for the site addresses the identified contamination issue; with the site management approach documented in the AMP checked by the auditor and found to be: technically feasible; environmentally justifiable given the nature and extent of the identified potential contamination; and consistent with relevant laws, policies and guidelines.
- The auditor notes that the site management and validation procedures outlined in the AMP (ERM 2022c) are considered appropriate to make the site suitable for the proposed public open space/recreation and mixed uses including medium to high density residential, commercial/industrial, retail, hotel, child care facilities, community and education, subject to the following requirements:
    - Any amendments to the AMP that result in changes to site management will be required to be reviewed and endorsed by the site auditor prior to implementation.
    - Appropriate supervision by an Environmental Consultant and / or Occupational Hygienist during any asbestos management works.
    - A validation report is prepared in accordance with relevant EPA requirements confirming the suitability of the site for the intended landuses prior to occupation of the site.

12. Limitations

This audit was conducted with a reasonable level of scrutiny, care and diligence on behalf of the client for the purposes outlined in the *Contaminated Land Management Act 1997*. The data used to support the conclusions reached in this audit were obtained by other consultants and the limitations which apply to the consultant's report(s) apply equally to this audit report.

Every reasonable effort has been made to identify and obtain all relevant data, reports and other information that provide evidence about the condition of the site, and those that were held by the client and the client's consultants, or that were readily available. No liability can be accepted for unreported omissions, alterations or errors in the data collected and presented by other consultants. Accordingly, the data and information presented by others are taken and interpreted in good faith.

Sampling and chemical analysis of environmental media is based on appropriate guidance documents made and approved by the relevant regulatory authorities. Conclusions arising from the review and assessment of environmental data are based on the sampling and analysis considered appropriate based on the regulatory requirements.

Limited sampling and laboratory analyses were undertaken as part of the investigations reviewed, as described herein. Ground conditions between sampling locations and media may vary, and this should be considered when extrapolating between sampling points. Chemical analytes are based on the information detailed in the site history. Further chemicals or categories of chemicals may exist at the site, which were not identified in the site history and which may not be expected at the site.

Changes to the subsurface conditions may occur subsequent to the investigations described herein, through natural processes or through the intentional or accidental addition of contaminants. The conclusions and recommendations reached in this audit are based on the information obtained at the time of the investigations.

This report does not provide a complete assessment of the environmental status of the site, and it is limited to the scope defined herein. Should information become available regarding conditions at the site including previously unknown sources of contamination, JBS&G and the Site Auditor reserve the right to review the report in the context of the additional information, subject to meeting relevant guideline requirements imposed by the EPA.

Appendix A Guidelines made or approved by the EPA

Guidelines made or approved by the EPA (s.105 CLM Act 1997)

Australian and New Zealand Guidelines for Fresh and Marine Water Quality. Australian and New Zealand Governments and Australian state and territory governments, Canberra ACT, Australia (ANZG 2018)

Australian and New Zealand Guidelines for Fresh and Marine Water Quality, Volume 3, Primary Industries – Rationale and Background Information, Australian and New Zealand Environment and Conservation Council and Agriculture and Resource Management Council of Australia and New Zealand, 2000 (ANZECC & ARMCANZ 2000)

Australian Drinking Water Guidelines, National Health and Medical Research Council and Agriculture and Resource Management Council of Australia and New Zealand, 2011 (NHMRC/NRMMC 2011)

Composite Sampling, Lock, W. H., *National Environmental Health Forum Monographs, Soil Series No.3,* 1996, SA Health Commission, (NEHF 1996)

Contaminated Sites: Guidelines for the Vertical Mixing of Soil on Former Broad-Acre Agricultural Land, NSW EPA, 1995 (EPA 1995)

Contaminated Sites: Guidelines for the Assessment and Clean Up of Cattle Tick Dip Sites for Residential Purposes, NSW Agriculture and CMPS&F Environmental, February 1996 (NSW Agriculture and CMPS&F Environmental 1996)

Contaminated Sites: Guidelines for Assessing Banana Plantation Sites, NSW EPA, 1997 (EPA 1997b)

Contaminated Sites: Guidelines for Assessing Former Orchards and Market Gardens, NSW EPA, 2005 (EPA 2005)

Contaminated Sites: Guidelines for the Assessment and Management of Groundwater Contamination, NSW EPA, March 2007 (EPA 2007)

Contaminated Sites: Guidelines on the Duty to Report Contamination under the Contaminated Land Management Act 1997, NSW EPA, September 2015 (EPA 2015)

Contaminated Sites: Guidelines for the NSW Site Auditor Scheme (3rd Edition), NSW EPA, 2017 (EPA 2017)

Consultants Reporting on Contaminated Land: Contaminated Land Guidelines, NSW EPA, May 2020 (EPA 2020a)

Assessment and Management of Hazardous Ground Gases: Contaminated Land Guidelines, NSW EPA, May 2020 (EPA 2020b)

Contaminated Land Guidelines: Sampling Design Part 1: Application, NSW EPA, 2022 (EPA 2022a)

Contaminated Land Guidelines: Sampling Design Part 2: Interpretation, NSW EPA, 2022 (EPA 2022b)

Environmental Health Risk Assessment: Guidelines for assessing human health risks from environmental hazards, Department of Health and Ageing and EnHealth Council, Commonwealth of Australia, June 2012 (EnHealth 2012)

National Environment Protection (Assessment of Site Contamination) Measure 1999, as amended 2013, National Environment Protection Council (NEPC 2013)

Appendix B Audit Correspondence

From:	Christine Louie
To:	Sean Porter
Cc:	Andrew Lau
Subject:	Stage 1 Aerotropolis Core Precinct - Auditor Review of PSI and SAQP
Date:	Wednesday, 19 May 2021 3:27:00 PM
Attachments:	image001.png

Hi Sean,

Please find below site auditor review of the ERM PSI and SAQP for detailed site investigation (noting that complete versions of the documents were not available).

The site auditor has reviewed the following reports:

- *Aerotropolis Core Precinct Review of Contamination Issues*. Rev 2, 4 February 2021. ERM (2021a)
- *Aerotropolis Core Precinct Sampling and Analysis Quality Plan*. Rev 1, 9 February 2021. ERM (2021b)

Review of the above reports has been undertaken by the site auditor against the requirements of the relevant guidelines made or approved by the NSW EPA.

Aerotropolis Core Precinct Review of Contamination Issues (ERM 2021a)

a. General – appendices including figures, tables, desktop search results, site photographs, potential remedial/site management costs and laboratory certificates were not provided to the site auditor.
b. Executive Summary – an executive summary as required by NSW EPA (2020) was not included.
c. Section 2 Site Identification – Stage 1 of the Aerotropolis Core is understood to also comprise parcels of land to the east and south of the former RAAF Bringelly Radio Receiving Station (Lot 10 DP 1235662). Please review the site area and amend the site address and lot and deposited plan details to include all parcels of land comprising the site. Please confirm the zonings for the various areas of the site. Please clarify if the proportion of lands zoned SP2 – Infrastructure is 5% (as calculated from zoning provided) or less. The geographic co-ordinates of the site should identify the extents of the site area not central location.
d. Section 3 Site Setting – see above comment on site area and amend relevant details of this section. Please clarify if the slope of the local area is upwards not downwards to the north west.
e. Section 4 Site History – the site history in this section covers only the former RAAF Bringelly portion of the site. Is the site history (titles and aerial photography) to be updated with information for the privately owned lands? What was the search buffer area for the historical business records search?
f. Section 5 – there is no section 5 for the report.
g. Section 6.3 NSW EPA Licenced Activities – EPL number 20864 has been surrendered.
h. Section 6.4 Delicenced and/or Surrendered Licences Premises still Regulated by EPA, Licences Surrendered, Clean Up and Penalty Notices - were all the surrendered herbicide application licences applicable to the site? Surrendered licence numbers 11354 and 20864 should be included in the list.

i. Section 6.8 NSW State Environmental Planning Policy – State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 applies to the site and surrounding areas.
j. Section 7 Previous Investigations – a copy of the *Cost Estimate Report – 215 Badgerys Creek Road, Bringelly NSW* (Thuroona 2019) has not been made available to the auditor.
k. A sampling, analysis and quality plan as required by NSW EPA (2020) has not been included for the PFAS sampling program undertaken as part of the site investigation works documented.
l. Section 10. State the Problem - while it is stated that additional assessment was undertaken to assess potential temporal variations in PFAS concentrations, this DQO does not appear to be stated clearly as soil sampling was not undertaken although there is reference to soil contamination risks in Step 2 and Step 5. Please clarify why soil sampling was not undertaken as part of the PFAS investigations.
m. Section 11.6 Groundwater, Surface Water and Sediment Investigation – the surface water/sediment sampling locations included additional locations not sampled during the Western Environmental (2019) PFAS investigation. Please provide the rationale for the additional sampling locations as Section 10.1 states that the targeted assessment relates to the assessment of PFAS from previously sampled locations only.
n. Section 13.1 Potential Sources of Contamination – the previous site investigations undertaken at the site (Golder 2011 and Western Environmental 2019) have targeted the potential sources of contamination for the identified CoPCs with the exception of the septic tank (nutrients, nitrates/nitrates (sic), pathogens), soak pit/chemical storage (OCP/OPP), asbestos service pits/conduits (asbestos), unexpected finds and adjacent residential dwellings. The results of the previous site investigations should be taken into consideration for future sampling programs at the overall site.
o. Section 13.1 Potential Receptors – key receptors should include future residential users and ecological receptors for the site.
p. Section 13.4 Conceptual Site Model – identified asbestos surface impact at the former Married Quarters was investigated by Western Environmental (2019) with no surface ACM or asbestos in soils identified. The risk of potentially complete pollutant linkages are generally unlikely to be moderate to high if asbestos management measures are in place. ACM/asbestos is generally not considered to pose risks to ecological receptors. PFAS was investigated at targeted and grid locations across the former RAAF Bringelly site by Western Environmental (2019), the results of which should be taken into consideration. As the rural residential lands that comprise a significant proportion of the site have not been investigated, the risks of potentially complete pollutant linkages would therefore be similar to that posed by unexpected finds/buried waste/fill materials for the former RAAF Bringelly site area. Please review the CSM and amend accordingly.
q. Section 15 Conclusions and Recommendations – please amend in accordance with revisions to the remainder of the report.

<u>Aerotropolis Core Precinct Sampling and Analysis Quality Plan (ERM 2021b)</u>

a. The auditor has issued L001 Interim Audit Advice 001 Literature Review of Previous Investigation Reports (dated 14 May 2021). Please refer to relevant comments on future site investigations and incorporate into the SAQP.
b. General – figures were not provided to the site auditor. Refer to relevant comments on ERM (2021a) including but not limited to site identification, site setting, conceptual site model and summary of findings from the ERM (2021a referred to as the PSI, and amend

accordingly.

c. Section 6 Data Quality Objectives – the site area to be investigated is required to be clearly identified. Should the investigation area not include the land outside of the former RAAF Bringelly site then the whole of Stage 1 of the Aerotropolis Core Precinct cannot be considered to be assessed. The sampling strategy makes reference to 'adjacent landfill/railway infrastructure' that may have impacted the site – no mention has been made of these potential sources of contamination in the site history or surrounding area uses. Please provide background information for this source of contamination.
d. Section 7 Investigation Methodology – as figures showing the sampling locations have not been provided, it is unclear whether the proposed locations coincide with previous sampling locations and whether the overall sampling density meets NSW EPA (1995) requirements. Are the testpits proposed under task 8 testpitting/stockpile and gully assessment in addition to the 100 soil bores listed under task 7?
e. Section 7.5 Anticipated Analytical Schedule – assessment of historical herbicide application at the site should be included in the analytical schedule.
f. Section 8.1 PFAS Specific Assessment Criteria – please clarify the references to AEC 7 and Newcastle House.

Revised complete versions of the above documents are required to be submitted for review by the auditor prior to the commencement of detailed site investigation.

Regards,
Christine

Christine Louie | Principal | JBS&G
Sydney | Melbourne | Adelaide | Perth | Brisbane | Canberra | Darwin | Wollongong | Bunbury
Level 1, 50 Margaret Street Sydney NSW 2000
T: 02 8245 0300 | M: 0423 539 373 | E: clouie@jbsg.com.au | W: www.jbsg.com.au
Contaminated Land | Groundwater Remediation | Assessment and Approvals | Auditing and Compliance | Hygiene and Hazardous Materials | Due Diligence and Liability | Fire Management Planning | Stakeholder and Risk Management

JBS&G acknowledges the Traditional Owners and custodians on the land we walk, work and live. We pay respect to their cultures, Elders past and present, and in the spirit of reconciliation, we commit to working together for our shared future.

This email message is intended only for the addressee(s) and contains information that may be confidential and/or copyright. If you are not the intended recipient please delete this email immediately. Use, disclosure or reproduction of this email by anyone other than the intended recipient(s) is strictly prohibited. No representation is made that this email or any attachments are free of viruses and the recipient is responsible for undertaking appropriate virus scanning. Any advice provided in or attached to this email is subject to limitations.

From: Christine Louie
To: Ian Batterley; Sean Porter
Cc: Andrew Lau; Peter Lavelle; Paul.Hedge@wpca.sydney
Subject: RE: Aerotropolis Core Precinct Commonwealth Land SAQP - Auditor Comments
Date: Thursday, 8 July 2021 1:28:00 PM
Attachments: image001.png

Hi Sean and Ian,

The auditor has reviewed *Aerotropolis Core Precinct – Commonwealth Land Sampling and Analysis Quality Plan* Final V2 Rev 02, 8 July 2021 (ERM 2021).

While it is acknowledged that the proposed soil sampling density does not meet that stated in Table A NSW EPA (1995), the proposed soil sampling program developed using Visual Sample Plan (US Department of Energy) (output provided via email, I Batterley dated 7/7/21) is designed to detect a hotspot of approximately 30 m radius with 95% confidence level which meets the objectives of Table A of NSW EPA (1995).

The revised SAQP and associated responses from ERM have therefore sufficiently addressed the auditor's comments and the above document can be considered final.

Regards,
Christine

Christine Louie | Principal | JBS&G
Sydney | Melbourne | Adelaide | Perth | Brisbane | Canberra | Darwin | Wollongong | Bunbury
Level 1, 50 Margaret Street Sydney NSW 2000
T: 02 8245 0300 | M: 0423 539 373| E: clouie@jbsg.com.au | W: www.jbsg.com.au
Contaminated Land | Groundwater Remediation | Approvals and Assessments | Auditing and Compliance | Hygiene and Hazardous Materials | Due Diligence and Liability | Fire Management Planning | Stakeholder and Risk Management

This email message is intended only for the addressee(s) and contains information that may be confidential and/or copyright. If you are not the intended recipient please delete this email immediately. Use, disclosure or reproduction of this email by anyone other than the intended recipient(s) is strictly prohibited. No representation is made that this email or any attachments are free of viruses and the recipient is responsible for undertaking appropriate virus scanning. Any advice provided in or attached to this email is subject to limitations.

From: Ian Batterley <Ian.Batterley@erm.com>
Sent: Thursday, 8 July 2021 11:51 AM
To: Christine Louie <clouie@jbsg.com.au>; Sean Porter <Sean.Porter@wpca.sydney>
Cc: Andrew Lau <ALau@jbsg.com.au>; Peter Lavelle <Peter.Lavelle@erm.com>; Paul.Hedge@wpca.sydney
Subject: RE: Aerotropolis Core Precinct Commonwealth Land SAQP - Auditor Comments

[EXTERNAL EMAIL]** Stop and think before opening attachments, clicking or responding.

Hi all

Following from emails last night, please find the updated SAQP including the additional wells

requested by the Site Auditor

Please note that we have not adjusted the sampling density to meet NSW EPA criteria a per the below email

Thanks and regards

Ian

From: Ian Batterley
Sent: Wednesday, July 7, 2021 7:23 PM
To: Christine Louie <clouie@jbsg.com.au>; Sean Porter <Sean.Porter@wpca.sydney>
Cc: Andrew Lau <ALau@jbsg.com.au>; Peter Lavelle <Peter.Lavelle@erm.com>; Paul.Hedge@wpca.sydney
Subject: RE: Aerotropolis Core Precinct Commonwealth Land SAQP - Auditor Comments

Hi Christine / Andrew

Please find the attached same design output for the justification of test pit locations. Please note that as outlined in Section 6.7 the sampling density does not meet the NSW sampling density criteria however it is the opinion of ERM that the proposed density is sufficient based on the below

- "*While ERM notes that the proposed sampling density is less than the density detailed within the NSW Sampling Density guidance, based on the below approach, the proposed sampling density (~57m grid) will enable identification of a hotspot with 30m radius*"

It is the opinion of ERM that due to the nature of the proposed development (large blocks), the potential CoPCs within the wider site area and the 95% confidence in detecting a 30m hotspot, this proposed density is sufficient to characterize the Site.

Please note however that the requested additional groundwater wells will be included within the SAQP

Please let me know if you require any additional information

Regards

Ian

From: Ian Batterley
Sent: Wednesday, July 7, 2021 7:14 PM
To: Christine Louie <clouie@jbsg.com.au>; Sean Porter <Sean.Porter@wpca.sydney>
Cc: Andrew Lau <ALau@jbsg.com.au>; Peter Lavelle <Peter.Lavelle@erm.com>; Paul.Hedge@wpca.sydney
Subject: RE: Aerotropolis Core Precinct Commonwealth Land SAQP - Auditor Comments

Thanks Christine / Andrew

I'm making all require updates now – we will send the final version tomorrow

Thanks

Ian

From: Christine Louie <clouie@jbsg.com.au>
Sent: Wednesday, July 7, 2021 5:41 PM
To: Ian Batterley <Ian.Batterley@erm.com>; Sean Porter <Sean.Porter@wpca.sydney>
Cc: Andrew Lau <ALau@jbsg.com.au>; Peter Lavelle <Peter.Lavelle@erm.com>; Paul.Hedge@wpca.sydney
Subject: RE: Aerotropolis Core Precinct Commonwealth Land SAQP - Auditor Comments

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Sean and Ian,

The auditor has reviewed *Aerotropolis Core Precinct – Commonwealth Land Sampling and Analysis Quality Plan* Rev 02, 7 July 2021 (ERM 2021).

The auditor comments on rev 1 of the SAQP have been addressed satisfactorily except for the comments on section 6.7 and section 7.

No information has been provided on the Visual Sample Plan software used to support the sampling density of installation of 321 testpits across 97 hectares. Please provide sufficient justification as to how the proposed sampling density meets the NSW EPA guidelines (1995).

Rationale for location of sediment and surface water samples does not appear to have been provided (at least not in s6.7 or s7) although the locations appear to be the same as previous investigations so appear acceptable.

Rationale for six groundwater monitoring wells is '*general grid based pattern*' with the wells located only in the southern portion of the site. It is suggested at least 1 location in NW (green shaded), 1 location in west near boundary (pink shaded) and 3 in east (orange shaded) be installed (refer to shading in figure F5).

Please amend the SAQP to address the above prior to commencement of site investigations.

Regards,
Christine

Christine Louie | Principal | JBS&G
Sydney | Melbourne | Adelaide | Perth | Brisbane | Canberra | Darwin | Wollongong | Bunbury
Level 1, 50 Margaret Street Sydney NSW 2000
T: 02 8245 0300 | M: 0423 539 373| E: clouie@jbsg.com.au | W: www.jbsg.com.au
Contaminated Land | Groundwater Remediation | Approvals and Assessments | Auditing and Compliance | Hygiene and Hazardous Materials | Due Diligence and Liability | Fire Management Planning | Stakeholder and Risk Management

This email message is intended only for the addressee(s) and contains information that may be confidential and/or copyright. If you are not the intended recipient please delete this email immediately. Use, disclosure or reproduction of this email by anyone other than the intended recipient(s) is strictly prohibited. No representation is made that this email or any attachments are free of viruses and the recipient is responsible for undertaking appropriate virus scanning. Any advice provided in or attached to this email is subject to limitations.

From: Ian Batterley <Ian.Batterley@erm.com>
Sent: Wednesday, 7 July 2021 2:29 PM
To: Christine Louie <clouie@jbsg.com.au>; Sean Porter <Sean.Porter@wpca.sydney>
Cc: Andrew Lau <ALau@jbsg.com.au>; Peter Lavelle <Peter.Lavelle@erm.com>; Paul.Hedge@wpca.sydney
Subject: RE: Aerotropolis Core Precinct Commonwealth Land SAQP - Auditor Comments

[EXTERNAL EMAIL] Stop and think before opening attachments, clicking or responding.

Hi team

Please find the attached updated SAQP addressing site auditor comments below

Hope all is well

Ian

From: Christine Louie <clouie@jbsg.com.au>
Sent: Tuesday, July 6, 2021 9:45 AM
To: Sean Porter <Sean.Porter@wpca.sydney>; Ian Batterley <Ian.Batterley@erm.com>
Cc: Andrew Lau <ALau@jbsg.com.au>; Peter Lavelle <Peter.Lavelle@erm.com>; Paul.Hedge@wpca.sydney
Subject: Aerotropolis Core Precinct Commonwealth Land SAQP - Auditor Comments

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Sean and Ian,

The site auditor has reviewed the following document:

- *Aerotropolis Core Precinct – Commonwealth Land Sampling and Analysis Quality Plan*. Draft Rev 01, 2 July 2021. ERM (2021)

Review of the above document has been undertaken by the site auditor against the requirements of the relevant guidelines made or approved by the NSW EPA.

a. General – please clarify whether the site area is now referred to as Bradfield City Centre or Aerotropolis Core.
b. Section 2 Site Identification – a portion of the site in the north west (excluding Priority Area 1) is zoned ENT Enterprise and has been omitted from the zoning description. Site co-ordinates should be provided for the site area which border the excluded areas of the

Commonwealth Land in order to define the site subject to audit.

c. Section 3 Site Setting – The second bullet point under Current Land-use should be moved to the next table row Surrounding Land Use. Surface water bodies are understood to also include two unnamed tributaries of Thompsons Creek that occur within the Commonwealth Land which are relevant to the site hydrology.
d. Section 6.7 Step 7 – Optimise the Design for Obtaining Data – please provide justification how the number of testpits/soil sample locations meet the NSW EPA Sampling Design Guidelines requirements.
e. Section 7 Investigation Methodology – please confirm the total number of soil sampling location and that the overall sampling density meets NSW EPA (1995) requirements. Please provide the rationale for the locations of the groundwater wells and sediment/surface water locations e.g. upgradient/downgradient locations, drainage lines, previous investigation locations?

Please provide a revised of the SAQP for review by the auditor prior to the commencement of detailed site investigation.

Regards,
Christine

-
-

Christine Louie | Principal | JBS&G
Sydney | Melbourne | Adelaide | Perth | Brisbane | Canberra | Darwin | Wollongong | Bunbury
Level 1, 50 Margaret Street Sydney NSW 2000
T: 02 8245 0300 | M: 0423 539 373 | E: clouie@jbsg.com.au | W: www.jbsg.com.au
Contaminated Land | Groundwater Remediation | Assessment and Approvals | Auditing and Compliance | Hygiene and Hazardous Materials | Due Diligence and Liability | Fire Management Planning | Stakeholder and Risk Management

JBS&G acknowledges the Traditional Owners and custodians on the land we walk, work and live. We pay respect to their cultures, Elders past and present, and in the spirit of reconciliation, we commit to working together for our shared future.

This email message is intended only for the addressee(s) and contains information that may be confidential and/or copyright. If you are not the intended recipient please delete this email immediately. Use, disclosure or reproduction of this email by anyone other than the intended recipient(s) is strictly prohibited. No representation is made that this email or any attachments are free of viruses and the recipient is responsible for undertaking appropriate virus scanning. Any advice provided in or attached to this email is subject to limitations.

This electronic mail message may contain information which is (a) LEGALLY PRIVILEGED, PROPRIETARY IN NATURE, OR OTHERWISE COVERED BY LAW FROM DISCLOSURE, and (b) intended only for the use of the Addressee (s) names herein. If you are not the Addressee (s), or the person responsible for delivering this to the Addressee (s), you are hereby notified that reading, copying, or distributing this message is prohibited. If you have received this electronic mail message in error, please contact us immediately and take the steps necessary to delete the message completely from your computer system. Environmental Resources Management Australia Pty Ltd (ERM) has systems in place to encourage a virus free software environment, however we cannot be liable for any loss or damage, corruption or distortion of electronically transmitted information, or for any changes made to this information during transferral or after receipt by the client.

Please visit ERM's web site: http://www.erm.com. To find out how ERM manages personal data, please review our Privacy Policy

---

This electronic mail message may contain information which is (a) LEGALLY PRIVILEGED, PROPRIETARY IN NATURE, OR OTHERWISE COVERED BY LAW FROM DISCLOSURE, and (b) intended only for the use of the Addressee (s) names herein. If you are not the Addressee (s), or the person responsible for delivering this to the Addressee (s), you are hereby notified that reading, copying, or distributing this message is prohibited. If you have received this electronic mail message in error, please

From:	Nicholas Grbich
To:	Christine Louie
Cc:	Ian Batterley; Jack Emblen; Paul Hedge; Ronald Hirst; Andrew Lau
Subject:	RE: WPCA - Bradfield - Revised Sampling Plan
Date:	Wednesday, 8 December 2021 3:18:56 PM
Attachments:	image001.png image003.png image004.png image007.png F1_0571466s_DSIBCC_G001_R0.pdf

---

[EXTERNAL EMAIL] Stop and think before opening attachments, clicking or responding.

Hi Christine,

Those locations were switched to red in error. Please see attached update plan. Please note that this figure is in draft, testing locations are subject to change once GPS coordinates have been validated.

Kind regards,

Nicholas Grbich
Senior Environmental Scientist

ERM
Level 15 | 309 Kent Street | Sydney NSW 2000
T +61 2 8586 8776 | **M** +61 415 833 925
E Nicholas.Grbich@erm.com | **W** www.erm.com

ERM *The business of sustainability*

From: Christine Louie <clouie@jbsg.com.au>
Sent: Friday, December 3, 2021 12:03 PM
To: Nicholas Grbich <Nicholas.Grbich@erm.com>
Cc: Ian Batterley <Ian.Batterley@erm.com>; Jack Emblen <Jack.Emblen@erm.com>; Paul Hedge <Paul.Hedge@wpca.sydney>; Ronald Hirst <Ron.Hirst@wpca.sydney>; Andrew Lau <ALau@jbsg.com.au>
Subject: RE: WPCA - Bradfield - Revised Sampling Plan

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Nick,

The revised sampling locations plan is acceptable to the site auditor.

However, it is noted that the updated proposed sampling locations plan shows a number of testpit locations previously shown in black and understood as having already been sampled from within the identified heritage areas. Please clarify whether these locations have already been sampled and amend the figure as appropriate.

Please note that the remaining proposed testpit locations where sampling cannot be undertaken during the current assessment works will be required to be documented in the RAP as a data gap and addressed at a later stage when access to the site area is available.

Regards,
Christine

Christine Louie | Principal | JBS&G
Sydney | Melbourne | Adelaide | Perth | Brisbane | Canberra | Darwin | Wollongong |Bunbury | Hobart
Level 1, 50 Margaret Street Sydney NSW 2000
T: 02 8245 0300 | M: 0423 539 373 | E: clouie@jbsg.com.au | W: www.jbsg.com.au

Contaminated Land | Groundwater Remediation | Approvals and Assessments | Auditing and Compliance | Hygiene and Hazardous Materials | Due Diligence and Liability | Fire Management Planning | Stakeholder and Risk Management

From all the JBS&G team, we wish you a safe and happy Christmas and thank you for your continued support. **Our office will be closed from Thursday 23rd December 2021 and reopen on Wednesday 5th January 2022.** We look forward to working with you again in the new year.

JBS&G acknowledges the Traditional Owners and custodians on the land we walk, work and live. We pay respect to their cultures, Elders past and present, and in the spirit of reconciliation, we commit to working together for our shared future.

This email message is intended only for the addressee(s) and contains information that may be confidential and/or copyright. If you are not the intended recipient please delete this email immediately. Use, disclosure or reproduction of this email by anyone other than the intended recipient(s) is strictly prohibited. No representation is made that this email or any attachments are free of viruses and the recipient is responsible for undertaking appropriate virus scanning. Any advice provided in or attached to this email is subject to limitations.

From: Nicholas Grbich <Nicholas.Grbich@erm.com>
Sent: Friday, 3 December 2021 9:59 AM
To: Andrew Lau <ALau@jbsg.com.au>; Christine Louie <clouie@jbsg.com.au>
Cc: Ian Batterley <Ian.Batterley@erm.com>; Jack Emblen <Jack.Emblen@erm.com>; Paul Hedge <Paul.Hedge@wpca.sydney>; Ronald Hirst <Ron.Hirst@wpca.sydney>
Subject: WPCA - Bradfield - Revised Sampling Plan

[EXTERNAL EMAIL] Stop and think before opening attachments, clicking or responding.

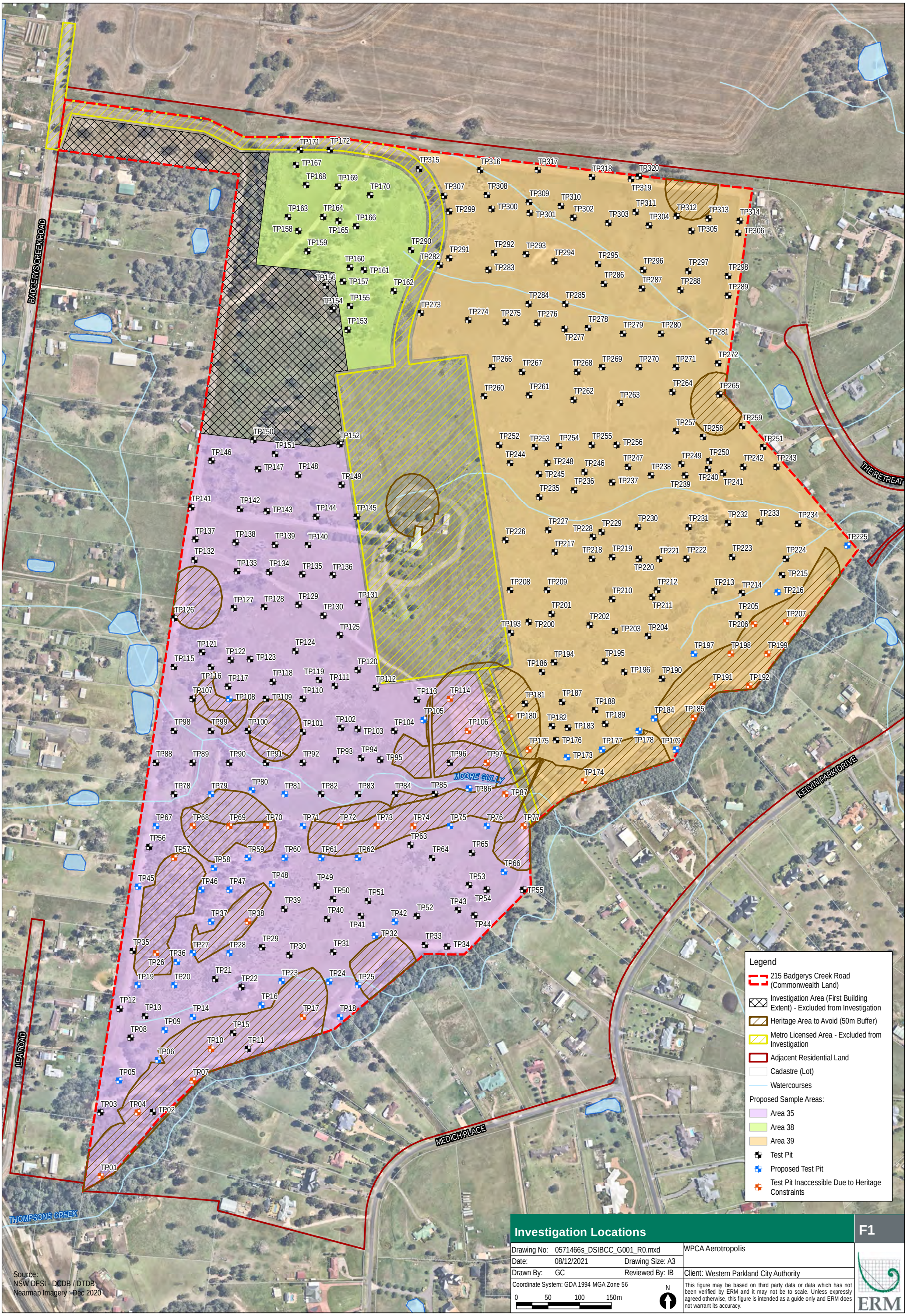
Hi Andrew and Christine,

Following our meeting on Wednesday, please find attached the updated proposed sampling plan with allowances made for areas inaccessible due to heritage constraints.

Kind regards,

Nicholas Grbich
Senior Environmental Scientist

ERM
Level 15 | 309 Kent Street | Sydney NSW 2000
T +61 2 8586 8776 | **M** +61 415 833 925


BADGERYS CREEK ROAD
THE RETREAT
KELVIN PARK DRIVE
MEDICH PLACE
LEA ROAD
THOMPSONS CREEK
MOORE GULLY
Legend
215 Badgerys Creek Road (Commonwealth Land)
Investigation Area (First Building Extent) - Excluded from Investigation
Heritage Area to Avoid (50m Buffer)
Metro Licensed Area - Excluded from Investigation
Adjacent Residential Land
Cadastre (Lot)
Watercourses
Proposed Sample Areas:
Area 35
Area 38
Area 39
Test Pit
Proposed Test Pit
Test Pit Inaccessible Due to Heritage Constraints
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020
Investigation Locations
F1
Drawing No: 0571466s_DSIBCC_G001_R0.mxd
Date: 08/12/2021
Drawing Size: A3
Drawn By: GC
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 50 100 150m
N
WPCA Aerotropolis
Client: Western Parkland City Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM

From:	Christine Louie
To:	Nicholas Grbich
Cc:	Paul Hedge; Ronald Hirst; Ian Batterley; Peter Lavelle; Andrew Lau; Jack Emblen
Subject:	RE: WPCA Bradfield City Centre - DSI
Date:	Thursday, 15 September 2022 4:52:00 PM
Attachments:	image004.png image007.png image008.png image012.png Audit reponse table_v1.0_Auditor comments 150922.pdf Audit reponse table_v1.0_Auditor comments 150922.xlsb image001.png image002.png

Hi Nicholas,

The auditor has reviewed the revised report Detailed Site Investigation Bradfield City Centre, rev 3, 9/9/22 and the responses provided to the auditor comments on revision 2.

Please see the auditor's comments on the revised DSI in the attached comments table.

Regards,
Christine

Christine Louie | Principal | JBS&G
Gadigal Country | Level 1, 50 Margaret St, Sydney, NSW
T: 02 8245 0300 | M: 0423 539 373 | E: clouie@jbsg.com.au | W: jbsg.com.au | L: Conditions and Limitations

Exceptional Outcomes

From: Nicholas Grbich <Nicholas.Grbich@erm.com>
Sent: Friday, 9 September 2022 5:43 PM
To: Andrew Lau <ALau@jbsg.com.au>; Christine Louie <clouie@jbsg.com.au>
Cc: Paul Hedge <Paul.Hedge@wpca.sydney>; Ronald Hirst <Ron.Hirst@wpca.sydney>; Ian Batterley <Ian.Batterley@erm.com>; Peter Lavelle <Peter.Lavelle@erm.com>; Jack Emblen <Jack.Emblen@erm.com>
Subject: RE: WPCA Bradfield City Centre - DSI

[EXTERNAL EMAIL] Stop and think before opening attachments, clicking or responding.

Hi Andrew and Christine,

The DSI has been updated in response to your comments and been issued as a preliminary final. I have also attached a comments response register available with the report for download at the link below. Once all comments are closed out we will issue the report as final.

https://theermgroup-my.sharepoint.com/:f:/g/personal/nicholas_grbich_erm_com/EhX-NoYh159Ds1lMR2hvA8YBymotKxyKj4GI2r7mcRAZGQ?e=bJ41XD

Have a good weekend!

Kind regards,

Nicholas Grbich
Senior Environmental Scientist - CEnvP

ERM
Level 15 | 309 Kent Street | Sydney NSW 2000
T +61 2 8586 8776 | **M** +61 415 833 925
E Nicholas.Grbich@erm.com | **W** www.erm.com



From: Christine Louie <clouie@jbsg.com.au>
Sent: Tuesday, August 23, 2022 3:11 PM
To: Nicholas Grbich <Nicholas.Grbich@erm.com>
Cc: Paul Hedge <Paul.Hedge@wpca.sydney>; Ronald Hirst <Ron.Hirst@wpca.sydney>; Ian Batterley <Ian.Batterley@erm.com>; Peter Lavelle <Peter.Lavelle@erm.com>; Jack Emblen <Jack.Emblen@erm.com>; Andrew Lau <ALau@jbsg.com.au>
Subject: RE: WPCA Bradfield City Centre - DSI

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Nicholas,

The site auditor has reviewed the following document:

- *Detailed Site Investigation Bradfield City Centre*. Draft Rev 02, 11 August 2022. ERM (2022)

Review of the above document has been undertaken by the site auditor against the requirements of the relevant guidelines made or approved by the NSW EPA. Auditor comments are provided below:

a. Executive Summary – please amend in accordance with changes to the rest of the report.
b. Section 1.1 Introduction – please clarify the boundaries of the 'Site' that is the subject of the DSI. Are the Metro access roads in the northern and eastern portions of the site included? These portions are not marked as excluded from the 'Site' however the geographic co-ordinates defining these roads are listed as being under the Metro Licensed Area, which was excluded from the DSI, on Figure F3. Please amend the reference to the current layout of the Site as Figure F2 noting that the layout of the former RAAF radio receiving station shown has now been demolished.
c. Section 1.2 Background – the 'Site' and 'Commonwealth Land' have been used interchangeably. Please review and amend references to the site that is the subject of the DSI accordingly. See above comments on the figure showing the site area.
d. Section 1.5 Regulatory Requirements – the WA DoH asbestos guidelines were updated in 2021.
e. Table 2.1 Site Identification Details – please check the lot and DP for the site as the former RAAF site is listed as Lot 101 in DP 128949 on ePlanning Spatial Viewer (nsw.gov.au). The zoning map provided in Appendix H is sourced from the State Environmental Planning

Policy (Precincts – Western Parkland City) 2021 not the 2020 SEPP for the Western Sydney Aerotropolis. See above comments on the inclusion of the Metro access roads as part of the site.

f. Table 2.2 Site Identification Details – when were the Radio Receiving Station buildings demolished and was sampling of the Metro access roads (which form part of the site included in the DSI?) undertaken when waste materials were removed? See comments above on the inclusion of the Metro access roads as part of the site. Please clarify where the site elevation information has been gathered as the elevations do not correlate with the data presented in Appendix H Groundwater Well Survey which measured top of casing RLs between 60.949 m AHD (MW11 located in the east) and 84.943 m AHD (MW03 BLD1 located in the north west). The site elevations presented in Table 2.2 do not indicate a slope to the south-east, as stated under topography. Site geology should be updated with observations from the site investigations undertaken in 2021/2.
g. Section 3 Previous Investigations – please provide the full references for the previous ERM reports as they are referenced throughout the DSI report variously as ERM 2021, and the references to ERM reports should be checked for consistency. The First Building Area DSI is listed as a previous report but it is noted that the DSI report was prepared after the 2021 PSI and therefore not used to provide background information for the PSI.
h. Table 3.1 Summary of Previously Identified Contamination – please amend the locations discussed to include the DSI site and off-site as being the Metro area/s.
i. Section 4.4 Step 4 – Define the Study Boundaries – please reference the correct figure showing the site boundary. Please clarify whether the sampling program was affected by access restrictions due to areas overlapping with the Metro site, construction in the northern portion (Metro access road?) and/or underground and overhead utilities. Any deviations from the SAQP should be documented in the DSI report.
j. Table 4.3 Data Quality Objectives – Optimise the Design for Obtaining Data – which locations were soil bores as all sampling locations appear to be labelled as testpit (AI-TPxx) locations on Figure F4? Please clarify whether any wells previously installed during the TSI (2021) were sampled. It is noted that the wells installed in the southern portion of the site are not in a grid formation as stated in the report.
k. Table 5.1 Investigation Methodology – were the soil bores installed in locations previously test pitted or locations where mobile plant was not accessible as it is unclear which locations were installed as soil bores? Were two samples collected from each soil bore if the maximum depth was 0.5 m bgl? Please amend the date of groundwater sampling to June 2022. Please provide comment on the depth of installation of monitoring wells to a maximum of 21.5 m bgl noting that the SAQP stated a maximum depth of 12 m bgl and the extreme wet weather conditions in the month preceding well installation. It is noted that with the exception of two wells, all standing water levels were above the screened sections. Were sediment and surface water samples collected from the same locations as Figure F4 only shows surface water sample locations?
l. Table 5.2 SAQP Non-conformances – see earlier comment on soil bore locations. Please identify the locations where soil bores were installed. Please clarify which '*initial test pitting works confirming the depth and nature of fill materials*' are being referred to and how the use of shallow soil bores instead of testpits do not affect the dataset. Please amend the label for SW9 to show that a sediment sample only was collected from this location. The testpit locations identified in the SAQP were modified following identification of the heritage finds and a revised sampling location map was subsequently developed. The DSI however, has not noted that some testpit locations in the heritage

areas had already been sampled. Please review and confirm the sampling locations marked on Figure F4 as there are a few anomalies – for example, AI_TP179 is shown outside of the site boundary; inaccessible location AI_TP180 is outside of the heritage area; AI_TP173 and AI_TP176 appear almost co-located. If the Metro area does not form part of the site, then data from the four testpits located within the Metro boundary does not form part of the dataset.

m. Section 7.1 Field Observations - The description of foreign material observations in Sections 7.1.1 and 7.1.2 is unclear. Please review the testpit logs and site observations and show on a figure where anthropogenic materials were encountered in fill materials, along with where the suspected / potential ACM presence is around the former married quarters area (show location on a figure). When showing on a figure, please interpolate appropriately between sampling locations to define the areas in a manner which will be able to be identified on site during earthworks in order to apply the measures outlined in the AMP (refer to points on AMP below).
n. Section 7.1.2 Soil Investigation Works – please confirm the December 2021 soil investigation period. The DSI discussion of fill material infers that fill was encountered across the whole of the site however the borelogs have identified a fill layer in only a few of the testpits although it is noted that topsoil was identified as clay in a number of testpit logs. The 'fill' layer in AI_TP92 was identified as clay while topsoil/fill identified in AI_TP46 to the maximum depth of investigation of 0.5 m bgl was not delineated. Based on the testpit logs, it is noted that testpits were generally installed across the site to approximately 0.3 m bgl (some testpits were terminated at 0.1 m bgl) with no fill identified across the majority of the site which is not consistent with previous findings of the Targeted Site Investigation that recommended further investigation of the site based on observation of uncontrolled filling. It is noted that investigations at depth were only undertaken at locations where groundwater wells were installed and the natural clay layer appears to generally extend beyond approximately 2.5 m bgl. Please provide clarification on the soil investigation methodology and how the works undertaken meet the data quality objectives of the overall site investigation.
o. Section 7.3 Sediment Investigation – no locations have been identified as sediment sample locations on Figure F4. Please include field observation records for sediment sampling in the report.
p. Section 7.4 Surface Water - please include field observation records for surface water sampling in the report.
q. Section 7.5.1 Soil Investigation Analytical Results – please discuss the TRH results for the samples which subsequently had silica gel clean up analysis undertaken. Please also clarify which table the results for these samples have been summarised. The NEMP biota guideline values apply to sampled biota tissue or bird eggs not soil and are therefore not appropriate to assess soil analytical results.
r. Section 7.5.4 Surface Water Investigation Analytical Results – the PFOS concentrations detected in samples collected from SW2, SW9 and SW10 exceed the 99% species protection guideline values not the 95% species protection guideline values for slightly to moderately disturbed systems.
s. Section 8 Updated Conceptual Site Model – was the CSM based on the TSI report rather than the PSI which only included groundwater, surface water and sediment sampling? The DSI report identifies that previous investigations have noted ACM to be present in on-site service pits / conduits. Given that the site is proposed to be extensively disturbed as part of the proposed redevelopment, the AMP must also include a process for removal and

validating these services, and also give some consideration to how they might be identified prior to being damaged as part of bulk earthworks (and then potentially creating large stockpiles impacted with broken ACM conduits). The potential/likely presence of these ACM service pits/conduits should be reflected in the conclusions.

t. Table 8.1 Conceptual Site Model – Please refer to above comments on the identification of fill at the site and PFOS guideline exceedances, and amend discussion as appropriate to be consistent.

- Section 9 Conclusions and Recommendations – please amend in accordance with changes to the main body of the DSI. Discussion on the results of the DSI have been presented here that should be presented earlier in Section 7 rather than the conclusions section. Site suitability conclusions can't be conditional on further remediation/management works, which is what is currently recommended with the AMP. The conclusions should be reworded to conclude that the site can be made suitable if an appropriate AMP is developed and implemented. The AMP should address the potential / suspected presence of ACM in the former married quarters area, in general areas of fill with anthropogenic inclusions, redundant service pits / conduits, plus general unexpected finds. The last bullet point discussing the suitability of the site for proposed land uses incorrectly refers to land used permitted under HIL-A as including mixed uses of '*medium to high density residential, commercial, light industrial, retail, hotel, childcare, community and education*'. Please clarify specifically which land uses the site can be made suitable for using the NEPM land use setting definitions and site land zoning settings as appropriate.

u. Table 3a Surface Water Results – the 99% high conservation guideline values for PFOS and PFOA have been listed incorrectly as default values for slightly to moderately disturbed systems.

v. Table 5 Groundwater Gauging Results – please include the standing water levels as m AHD.

w. Appendix C Borelogs – the monitoring well borelogs are incomplete. It is unclear which locations were soil bores and which ones were testpits. The scale on the testpit logs are inconsistent with 0.5 m bgl shown on one page for the majority of logs while some logs have been prepared at half the scale. Please also see earlier comments on identification of fill materials and amend borehole/testpit logs as appropriate.

x. Appendix E Calibration Records – one PID calibration certificate has been included which stated that the next scheduled calibration was due on 18/11/21. Please provide calibration certificates for the December 2021 and June 2022 soil investigation works.

y. Appendix F Laboratory Certificates – Please provide clarification on the following discrepancies identified in relation to laboratory analysis documentation: the CoC for soil samples received on 27/10/21 by Envirolab states that samples were collected on 27/20/2021 with a relinquish date of 26/10/21. No sample date was listed for water samples forwarded to ALS – please confirm the correct dates; sample dates were not listed on the CoC for samples received by Eurofins on 1/1/21 and 5/11/21.

z. Appendix G Project QAQC Assessment – please clarify the relevance of the USEPA (SW-846 Hazardous Waste Test Methods and CLP National Functional Guidelines for Inorganic and Organic Data Review) and ACT EPA guidelines for this investigation. Please provide the reasoning for why the lower than required inter- and intra-laboratory duplicate rates are not considered to reduce confidence in the representativeness or precision of the dataset. A number of the sample pair RPD exceedances occurred for analysis of volatile or semi-volatile organics and may have been impacted by sampling discrepancies – please review the discussion of QA/QC non-conformances and amend as appropriate. Please see the

comments on soil/fill sampling depths above and provide comment on how the sampling strategy undertaken was suitable to address the DQOs. Please provide details of the sampling team. Please discuss the implications of sample holding time exceedances.

Regards,
Christine

Christine Louie | Principal | JBS&G
Gadigal Country | Level 1, 50 Margaret St, Sydney, NSW
T: 02 8245 0300 | M: 0423 539 373 | E: clouie@jbsg.com.au | W: jbsg.com.au | L: Conditions and Limitations

Exceptional Outcomes

From: Nicholas Grbich <Nicholas.Grbich@erm.com>
Sent: Thursday, 11 August 2022 3:33 PM
To: Andrew Lau <ALau@jbsg.com.au>; Christine Louie <clouie@jbsg.com.au>
Cc: Paul Hedge <Paul.Hedge@wpca.sydney>; Ronald Hirst <Ron.Hirst@wpca.sydney>; Ian Batterley <Ian.Batterley@erm.com>; Peter Lavelle <Peter.Lavelle@erm.com>; Jack Emblen <Jack.Emblen@erm.com>
Subject: WPCA Bradfield City Centre - DSI

[EXTERNAL EMAIL] Stop and think before opening attachments, clicking or responding.

Dear Andrew and Christine,

The draft DSI for the WPCA Bradfield City Centre is now available for your review at the link below:
https://theermgroup-my.sharepoint.com/:b:/g/personal/nicholas_grbich_erm_com/EZ0J8lFdny5ImZ4b7YSwTlMBUiqp-6Rd0rSLSsOZA693wg?e=gUjmyt

Please let me know if you have any questions.

Kind regards,

Nicholas Grbich
Senior Environmental Scientist - CEnVP

ERM
Level 15 | 309 Kent Street | Sydney NSW 2000
T +61 2 8586 8776 | **M** +61 415 833 925
E Nicholas.Grbich@erm.com | **W** www.erm.com

ERM The business of sustainability

This electronic mail message may contain information which is (a) LEGALLY PRIVILEGED, PROPRIETARY IN NATURE, OR OTHERWISE COVERED BY LAW FROM DISCLOSURE, and (b) intended only for the use of the Addressee (s) names herein. If you are not the Addressee (s), or the person responsible for delivering this to the Addressee (s), you are hereby notified that

ITEM	COMMENT & RESPONSE - Bradfield City Centre DSI	AUDITOR COMMENT 15/09/2022
a	*Executive Summary – please amend in accordance with changes to the rest of the report.*	
	Updated	Please amend to reflect the changes discussed below including the 99% ecological screening value exceedance for PFOS in surface waters.The limited extent of fill encountered is also not reflected in the executive summary.
b	*b) Section 1.1 Introduction – please clarify the boundaries of the 'Site' that is the subject of the DSI. Are the Metro access roads in the northern and eastern portions of the site included? These portions are not marked as excluded from the 'Site' however the geographic co-ordinates defining these roads are listed as being under the Metro Licensed Area, which was excluded from the DSI, on Figure F3. Please amend the reference to the current layout of the Site as Figure F2 noting that the layout of the former RAAF radio receiving station shown has now been demolished*	
	The metro access roads in the north and eastern part of the site are included in the area covered by this DSI. Figure 3 has been amended. Site boundary coordinates remain, the legend has been updated to define areas excluded from the report, namely the central compund with the yellow hatch.	The inclusion of the Metro access roads is inconsistent with the SAQP which had defined the site as excluding the roads (occupying approximately 3 hectares). Six testpit and one soil bore locations are located within the north western roadway and one testpit location is located within the south eastern roadway. Including the testpit locations omitted due to the presence of the heritage areas, the sampling density for the site has been significantly reduced. It is noted that the testpit locations in the north western access road were sampled in October - December 2021 however aerial imagery on Nearmap indicates that the original unsealed roadway was redeveloped into a bitumen/asphalt and finally concrete roadway in the period from October 2021 to June 2022. The DSI has not addressed the materials that have been placed on-site for construction of the roadway nor how the site including the roadways can be made suitable for the potential proposed land uses with the exception of potential asbestos unexpected finds. Please advise what additional sampling and/or management of the site may be required to address any potential impacts from materials placed in the roadway.
c	*c) Section 1.2 Background – the 'Site' and 'Commonwealth Land' have been used interchangeably. Please review and amend references to the site that is the subject of the DSI accordingly. See above comments on the figure showing the site area*	
	References to 'commonwealth land' have been removed.	Please review the references to the 'site' as there are incorrect references to areas that do not form part of the site that is the subject of the DSI. For example, Section 1.3 refers to the Metro works area as '*those parts of the Site were inaccessible*'.
d	*d) Section 1.5 Regulatory Requirements – the WA DoH asbestos guidelines were updated in 2021*	
	This reference has been edited to reflect the updated guidelines.	-
e	*e) Table 2.1 Site Identification Details – please check the lot and DP for the site as the former RAAF site is listed as Lot 101 in DP 128949 on ePlanning Spatial Viewer (nsw.gov.au). The zoning map provided in Appendix H is sourced from the State Environmental Planning Policy (Precincts – Western Parkland City) 2021 not the 2020 SEPP for the Western Sydney Aerotropolis. See above comments on the inclusion of the Metro access roads as part of the site.*	
	Lot and DP have been updated. The reference to the 2020 SEPP has been updated to the 2021 State Environmental Planning Policy (Precincts – Western Parkland City).	-
f	*f) Table 2.2 Site Identification Details – when were the Radio Receiving Station buildings demolished and was sampling of the Metro access roads (which form part of the site included in the DSI?) undertaken when waste materials were removed? See comments above on the inclusion of the Metro access roads as part of the site. Please clarify where the site elevation information has been gathered as the elevations do not correlate with the data presented in Appendix H Groundwater Well Survey which measured top of casing RLs between 60.949 m AHD (MW11 located in the east) and 84.943 m AHD (MW03 BLD1 located in the north west). The site elevations presented in Table 2.2 do not indicate a slope to the south-east, as stated under topography. Site geology should be updated with observations from the site investigations undertaken in 2021/2*	
	Table 2.2 has been updated to reflect the demolition of site structures within the central compound during Feb / March 2022. Environmental works related to the Metro development (including access roads) have been handled separately by the Sydney Metro team, not the WPCA. As ERM has only been engaged by WPCA, ERM has not conducted environmental works in relation to waste material removal for development of the Metro access roads. The Site elevation section in table 2.2 has been edited as has the geology section.	The reference to Lot 10 has not been amended in accordance with the amendment to Table 2.1. See comments above on Section 1.1 and the changes to the north western access road used for Metro construction and sampling undertaken in the roadways which are included in the 'site'. It is unclear where the site elevation details have been referenced from. Does the site slope north-south or north west-south east as indicated in the PSI? Nearmap imagery indicates that a building has been constructed in the area in the vicinity of the former married quarters. Please update the site setting with details of any redevelopment activity on the site including the importation of any materials to site.
g	*g) Section 3 Previous Investigations – please provide the full references for the previous ERM reports as they are referenced throughout the DSI report variously as ERM 2021, and the references to ERM reports should be checked for consistency. The First Building Area DSI is listed as a previous report but it is noted that the DSI report was prepared after the 2021 PSI and therefore not used to provide background information for the PSI*	
	Section 3 has been amended so the 1st building DSI is no longer included in the list of documents used to inform preparation of the PSI. Full references for each ERM report have been inserted and the references throughout document checked for consistency.	-
h	*h) Table 3.1 Summary of Previously Identified Contamination – please amend the locations discussed to include the DSI site and off-site as being the Metro area/s*	
	Table 3.1 has been amended.	-
i	*i) Section 4.4 Step 4 – Define the Study Boundaries – please reference the correct figure showing the site boundary. Please clarify whether the sampling program was affected by access restrictions due to areas overlapping with the Metro site, construction in the northern portion (Metro access road?) and/or underground and overhead utilities. Any deviations from the SAQP should be documented in the DSI report.*	
	Section 4.4 step 4 has been amended, and a comment has been added to mention any deviations from the SAQP as a result of the factors mentioned has been included in Section 5.	Please see comments above on the limited sampling undertaken of the Metro access roadway which has been modified with material placed since sampling was undertaken.
j	*j) Table 4.3 Data Quality Objectives – Optimise the Design for Obtaining Data – which locations were soil bores as all sampling locations appear to be labelled as testpit (AI-TPxx) locations on Figure F4? Please clarify whether any wells previously installed during the TSI (2021) were sampled. It is noted that the wells installed in the southern portion of the site are not in a grid formation as stated in the report*	
	Figure 4 has been updated to illustrate soil bore locations. Only wells installed during the round of works covered in this DSI report were sampled - not those installed during the fieldworks covered by the TSI report. Table 4.3 has been amended to indicate that the GW well network varied from the original grid-based design as a result of site access issues related to the soft low-lying areas around the natural drainage line running through Moore Gully.	Table 4.3 still refers to a grid based approach having been used for the southern portion of the site - please amend accordingly to reflect the actual approach used. The justification for installation of soil bores instead of use of testpits (due to poor ground conditions) has not included the laboratory error discussed later in Table 5.1 - please amend.
k	*k) Table 5.1 Investigation Methodology – were the soil bores installed in locations previously test pitted or locations where mobile plant was not accessible as it is unclear which locations were installed as soil bores? Were two samples collected from each soil bore if the maximum depth was 0.5 m bgl? Please amend the date of groundwater sampling to June 2022. Please provide comment on the depth of installation of monitoring wells to a maximum of 21.5 m bgl noting that the SAQP stated a maximum depth of 12 m bgl and the extreme wet weather conditions in the month preceding well installation. It is noted that with the exception of two wells, all standing water levels were above the screened sections. Were sediment and surface water samples collected from the same locations as Figure F4 only shows surface water sample locations?*	
	The test pit and soil bore sections of Table 5.1 have been amended to clarify why soil bores were performed in some locations. The date of groundwater sampling has been amended. A comment has been inserted regarding depth of monitoring well installation. Figure 4 has been amended to show surface water and sediment samples were co-located. Regarding SWLs above screen length, no concerntrations of hydrocarbons in water were detected at any levels that would indicate a risk of LNAPL. Water level raised above observed water stike during drilling in most cases.	-
l	*l) Table 5.2 SAQP Non-conformances – see earlier comment on soil bore locations. Please identify the locations where soil bores were installed. Please clarify which 'initial test pitting works confirming the depth and nature of fill materials' are being referred to and how the use of shallow soil bores instead of testpits do not affect the dataset. Please amend the label for SW9 to show that a sediment sample only was collected from this location. The testpit locations identified in the SAQP were modified following identification of the heritage finds and a revised sampling location map was subsequently developed. The DSI however, has not noted that some testpit locations in the heritage areas had already been sampled. Please review and confirm the sampling locations marked on Figure F4 as there are a few anomalies – for example, AI_TP179 is shown outside of the site boundary; inaccessible location AI_TP180 is outside of the heritage area; AI_TP173 and AI_TP176 appear almost co-located. If the Metro area does not form part of the site, then data from the four testpits located within the Metro boundary does not form part of the dataset.*	
	Table 5.2 has been amended to address soil bore location and test pits placed within metro licenced boundary comments. Figure 4 has been updated to illustrate soil bore locations. Edited table to include reference to TSI report regarding initial test pitting works confirming the depth and nature of fill materials'.A surface water sample was collected from SW9, the report has been amended to indicate no surface water sample was collected from SW3.Table edited to reflect test pit locations that were advanced in potentially significant heritage areas. Amendments to the relevant figures have been conducted to correct identified anomolies in test pit locations, e.g. the placement of AI_TP179 outside the site boundary (not possible due to the presence of the site boundary fence) has been corrected.	See above comments on Section 1.1 and the Site boundary. The Metro access roads were not included as part of the 'site' in the SAQP and the inclusion of the access roads in this revision of the DSI is therefore a non-conformance and should be discussed in the table.
m	*m) Section 7.1 Field Observations - The description of foreign material observations in Sections 7.1.1 and 7.1.2 is unclear. Please review the testpit logs and site observations and show on a figure where anthropogenic materials were encountered in fill materials, along with where the suspected / potential ACM presence is around the former married quarters area (show location on a figure). When showing on a figure, please interpolate appropriately between sampling locations to define the areas in a manner which will be able to be identified on site during earthworks in order to apply the measures outlined in the AMP (refer to points on AMP below).*	
	Figure 2 has been updated to show the location of the suspected / potential ACM associated with the former married quarters. Section 7.1.1 and 7.1.2 has been edited to provide further detail on anthropogenic inclusions and observations of fill materials during intrusive soil investigation works.	-

n	*n) Section 7.1.2 Soil Investigation Works – please confirm the December 2021 soil investigation period. The DSI discussion of fill material infers that fill was encountered across the whole of the site however the borelogs have identified a fill layer in only a few of the testpits although it is noted that topsoil was identified as clay in a number of testpit logs. The 'fill' layer in AI_TP92 was identified as clay while topsoil/fill identified in AI_TP46 to the maximum depth of investigation of 0.5 m bgl was not delineated. Based on the testpit logs, it is noted that testpits were generally installed across the site to approximately 0.3 m bgl (some testpits were terminated at 0.1 m bgl) with no fill identified across the majority of the site which is not consistent with previous findings of the Targeted Site Investigation that recommended further investigation of the site based on observation of uncontrolled filling. It is noted that investigations at depth were only undertaken at locations where groundwater wells were installed and the natural clay layer appears to generally extend beyond approximately 2.5 m bgl. Please provide clarification on the soil investigation methodology and how the works undertaken meet the data quality objectives of the overall site investigation.*	
	Section 7.1.2 has been edited to clarify the December 2021 soil investigation period. Section 7.1.2 has been edited to clarify distribution of observed fill material across the site. Following a review of the borelogs and photographs for AI_TP46 the description of the material underlying the material has been amended to natural material - The description as fill is likely down to either an error in the field transcription or data input stage. Section 7.7 - discussion of results has been updated to provide detail on how the potential for uncontrolled filling identified in the TSI has been investigated and potential for uncontrolled filling updated following higher density sampling carried out across the site and within Moore Gully as part of the current investigation.	-
o	*o) Section 7.3 Sediment Investigation – no locations have been identified as sediment sample locations on Figure F4. Please include field observation records for sediment sampling in the report.*	
	Sediment sample locations have been included in Figure 4 and field observations in Table 13 of Appendix B.	-
p	*p) Section 7.4 Surface Water - please include field observation records for surface water sampling in the report*	
	Field observations have been included in Table 14 of Appendix B.	-
q	*q) Section 7.5.1 Soil Investigation Analytical Results – please discuss the TRH results for the samples which subsequently had silica gel clean up analysis undertaken. Please also clarify which table the results for these samples have been summarised. The NEMP biota guideline values apply to sampled biota tissue or bird eggs not soil and are therefore not appropriate to assess soil analytical results.*	
	A discussion of TRH results and silica gel clean-up analysis has been inserted into section 7.5.1. References to the NEMP biota guidelines have been removed and Table 1-1b of Appendix B, sections 7.5.1 Analytical Soil Results and 7.7 Discussion of Results amended accordingly.	Section 7.7.1 states that the sum of PFHxS and PFOS concentration in soil was above the ecological screening criteria in soil at one location in the third paragraph but below the site criteria in the bullet point. Please amend.
r	*r) Section 7.5.4 Surface Water Investigation Analytical Results – the PFOS concentrations detected in samples collected from SW2, SW9 and SW10 exceed the 99% species protection guideline values not the 95% species protection guideline values for slightly to moderately disturbed systems.*	
	Section 7.5.4 has been amended to indicate SW2, 9 and 10 reported PFOS concentrations in exceedance of the 99% species protection guideline value only.	Section 7.7.3 Surface water discussion should also reflect the exceedance of the 99% species protection guideline.
s	*s) Section 8 Updated Conceptual Site Model – was the CSM based on the TSI report rather than the PSI which only included groundwater, surface water and sediment sampling? The DSI report identifies that previous investigations have noted ACM to be present in on-site service pits / conduits. Given that the site is proposed to be extensively disturbed as part of the proposed redevelopment, the AMP must also include a process for removal and validating these services, and also give some consideration to how they might be identified prior to being damaged as part of bulk earthworks (and then potentially creating large stockpiles impacted with broken ACM conduits). The potential/likely presence of these ACM service pits/conduits should be reflected in the conclusions.*	
	Section 8 has been updated to include reference to the TSI report. ERM have updated the conclusions and recommendations to include additional details requiring the recommendation regarding implementation of an AMP.	-
t	*t) Table 8.1 Conceptual Site Model – Please refer to above comments on the identification of fill at the site and PFOS guideline exceedances, and amend discussion as appropriate to be consistent.* *- Section 9 Conclusions and Recommendations – please amend in accordance with changes to the main body of the DSI. Discussion on the results of the DSI have been presented here that should be presented earlier in Section 7 rather than the conclusions section. Site suitability conclusions can't be conditional on further remediation/management works, which is what is currently recommended with the AMP. The conclusions should be reworded to conclude that the site can be made suitable if an appropriate AMP is developed and implemented. The AMP should address the potential / suspected presence of ACM in the former married quarters area, in general areas of fill with anthropogenic inclusions, redundant service pits / conduits, plus general unexpected finds. The last bullet point discussing the suitability of the site for proposed land uses incorrectly refers to land used permitted under HIL-A as including mixed uses of 'medium to high density residential, commercial, light industrial, retail, hotel, childcare, community and education'. Please clarify specifically which land uses the site can be made suitable for using the NEPM land use setting definitions and site land zoning settings as appropriate.*	
	Table 8.1 and discussion of results has been edited to reflect comments in relation to fill identification and PFOS guideline exceedances. Section 9 - discussion of results has been moved from Conclusions and Recommendations to Section 7. Site suitability conclusions have been reworded to state Site *can* be made suitable for the intended land-use. Details surrounding requirements of the AMP have been expanded upon. The last bullet point in section 9 has been edited to clarify that the site can be made suitable to HIL-A criteria standards, which are more stringent than many of the uses allowed in the proposed development, (which will include mixed uses of 'medium to high density residential, commercial, light industrial, retail, hotel, childcare, community and education').	Please review the discussion on exceedances of adopted ecological screening values for PFAS in soil and references to minor exceedances of PFAS in surface water under potential off-site sources of contamination and amend to reflect the cirteira that was exceeded. As the site is concluded as being able to be '*made suitable*' for the proposed lands uses provided an AMP is implemented, please provide the AMP for Auditor review.
u	*u) Table 3a Surface Water Results – the 99% high conservation guideline values for PFOS and PFOA have been listed incorrectly as default values for slightly to moderately disturbed systems.*	
	Table 3a has been ammended to correctly display the 99% and 95% guideline values for PFOS and PFOA.	-
v	*v) Table 5 Groundwater Gauging Results – please include the standing water levels as m AHD*	
	Table 5 has been updated with standing water levels in m AHD.	-
w	*w) Appendix C Borelogs – the monitoring well borelogs are incomplete. It is unclear which locations were soil bores and which ones were testpits. The scale on the testpit logs are inconsistent with 0.5 m bgl shown on one page for the majority of logs while some logs have been prepared at half the scale. Please also see earlier comments on identification of fill materials and amend borehole/testpit logs as appropriate*	
	Appendix C has been edited to show which locations were advanced as soil bores, and the scale adjusted to be consistent across all test-pit and soil bore logs. Some descriptions of fill materials have been amended.	The borelogs do not appear to have been amended to indicate those bores that were installed via boring instead of testpitting. Please review and amend.
x	*x) Appendix E Calibration Records – one PID calibration certificate has been included which stated that the next scheduled calibration was due on 18/11/21. Please provide calibration certificates for the December 2021 and June 2022 soil investigation works*	
	Calibration certificates for the requested periods have been added to Appendix E	-
y	*y) Appendix F Laboratory Certificates – Please provide clarification on the following discrepancies identified in relation to laboratory analysis documentation: the CoC for soil samples received on 27/10/21 by Envirolab states that samples were collected on 27/20/2021 with a relinquish date of 26/10/21. No sample date was listed for water samples forwarded to ALS – please confirm the correct dates; sample dates were not listed on the CoC for samples received by Eurofins on 1/1/21 and 5/11/21.*	
	ERM notes the lab report was received by Eurofins on a COC using an Envirolab template. Samples collected on the 27/10/21 were relinquished on the 28/10/21 - the dating on the COC is incorrect and leftover from a previous electronic COC that used the same template. The correct relinquish date and time has been recorded on the third page of the document COC, however typed writing from the lab appears to have covered this up. Samples sent to ALS were collected on the 27/10/2021. Samples included on the COCs received by Eurofins on the 1/11/21 (Report ref# 837639) were collected on the 28/10/2021. Samples included on the COCs received by Eurofins on the 5/11/2021 (Report ref# 838531) were collected on the 29/10/2021.	-
z	*z) Appendix G Project QAQC Assessment – please clarify the relevance of the USEPA (SW-846 Hazardous Waste Test Methods and CLP National Functional Guidelines for Inorganic and Organic Data Review) and ACT EPA guidelines for this investigation. Please provide the reasoning for why the lower than required inter- and intra-laboratory duplicate rates are not considered to reduce confidence in the representativeness or precision of the dataset. A number of the sample pair RPD exceedances occurred for analysis of volatile or semi-volatile organics and may have been impacted by sampling discrepancies – please review the discussion of QA/QC non-conformances and amend as appropriate. Please see the comments on soil/fill sampling depths above and provide comment on how the sampling strategy undertaken was suitable to address the DQOs. Please provide details of the sampling team. Please discuss the implications of sample holding time exceedances.*	
	Reference to USEPA (SW-846 Hazardous Waste Test Methods and CLP National Functional Guidelines for Inorganic and Organic Data Review) and ACT EPA guidelines have been removed. Appendix G has been updated to address questions around the duplicate/triplicate frequency achieved from soil sampling, discuss RPD exceedances with respect to volatile and semi-volatile analytes in particular, and sampling strategy undertaken. Holding time breaches from the primary laboratory are noted for the following reports: 837639 (Eurofins), 838531 (Eurofins) and 900392 (Eurofins). For report 837639 - holding time breach occurred as sample date was not supplied on the COC. As indicated in response to comment Y, these samples were collected on the 28/10/2021 and received on 01/11/2021, well within the 7 day recommended holding time provided by the laboratory for volatile compounds (the shortest holding time provided for the relevant analytical suite). For report 838531 the COC was received 7 days after sample collection, hence the recommended holding time for these samples was exceeded. For report 900392, ERM notes that samples relating to this report were collected on the 21/06/22 and received on the 22/06/22 - hence all samples were collected and delivered to the lab within the recommended holding time. ERM notes that the sample receipt advice for report 900392 indicates that the trip spike and blank did not include sample dates, however this has clearly been provided on the COC, hence the holding time breach issued with this report appears to be a laboratory error.	-

From:	Christine Louie
To:	Nicholas Grbich
Cc:	Andrew Lau; Paul Hedge; Ron Hirst; Ian Batterley
Subject:	RE: Bradfield AMP and DSI Report
Date:	Thursday, 13 October 2022 11:07:00 AM
Attachments:	image004.png image005.png image006.png image008.png image009.png image010.png image011.png image012.png image013.png image014.png image015.png

Hi Nick,

The site auditor has reviewed revision 4 (final) of *Detailed Site Investigation Bradfield City Centre* (dated 11/10/22) and considers that this report may be accepted as final.

Regards,
Christine

Christine Louie | Principal | JBS&G
Gadigal Country | Level 1, 50 Margaret St, Sydney, NSW
T: 02 8245 0300 | M: 0423 539 373 | E: clouie@jbsg.com.au | W: jbsg.com.au | L: Conditions and Limitations

Exceptional Outcomes

From: Nicholas Grbich <Nicholas.Grbich@erm.com>
Sent: Tuesday, 11 October 2022 4:20 PM
To: Christine Louie <clouie@jbsg.com.au>
Cc: Andrew Lau <ALau@jbsg.com.au>; Paul Hedge <Paul.Hedge@wpca.sydney>; Ron Hirst <Ron.Hirst@wpca.sydney>; Ian Batterley <Ian.Batterley@erm.com>
Subject: RE: Bradfield AMP and DSI Report

[EXTERNAL EMAIL] Stop and think before opening attachments, clicking or responding.

Hi Christine,

The update to the executive summary has been made as per our discussion, the final report is now ready to be downloaded at the link below:
https://theermgroup-my.sharepoint.com/:b:/g/personal/nicholas_grbich_erm_com/EcKPe06yv39EicvTdCzyA0IBxJ1xpziqLCU9H4RPEH6LVA?e=lfMkZF

Kind regards,

Nicholas Grbich
Senior Environmental Scientist – CenvP

ERM
Level 15 | 309 Kent Street | Sydney NSW 2000

T +61 2 8586 8776 | **M** +61 415 833 925
E Nicholas.Grbich@erm.com | **W** www.erm.com



Please consider the environment before printing this message
*Check out ERM's **ERM's Sustainability Report 2022: Accelerating Impact** and **ERM Foundation Annual Review***

From: Christine Louie <clouie@jbsg.com.au>
Sent: Tuesday, October 11, 2022 2:22 PM
To: Ian Batterley <Ian.Batterley@erm.com>
Cc: Nicholas Grbich <Nicholas.Grbich@erm.com>; Andrew Lau <ALau@jbsg.com.au>; Paul Hedge <Paul.Hedge@wpca.sydney>; Ron Hirst <Ron.Hirst@wpca.sydney>
Subject: RE: Bradfield AMP and DSI Report

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Ian,

The site auditor has reviewed revision 4 of *Detailed Site Investigation Bradfield City Centre* (dated 5/10/22) and the consultant responses to revision 3.

With the exception of the reference to PFOS exceeding the ecological screening values in three soil samples in the Executive Summary, the revised DSI has generally addressed the auditor comments satisfactorily. Please amend the Executive Summary to reflect no exceedances of PFAS screening values.

The DSI may be accepted as final once the amendment has been made.

Regards,
Christine

Christine Louie | Principal | JBS&G
Gadigal Country | Level 1, 50 Margaret St, Sydney, NSW
T: 02 8245 0300 | M: 0423 539 373 | E: clouie@jbsg.com.au | W: jbsg.com.au | L: Conditions and Limitations

Exceptional Outcomes

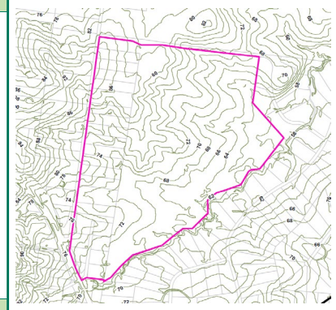
From: Ian Batterley <Ian.Batterley@erm.com>
Sent: Wednesday, 5 October 2022 12:15 PM
To: Andrew Lau <ALau@jbsg.com.au>; Christine Louie <clouie@jbsg.com.au>
Cc: Nicholas Grbich <Nicholas.Grbich@erm.com>
Subject: FW: Bradfield AMP and DSI Report

[EXTERNAL EMAIL]** Stop and think before opening attachments, clicking or responding.*

Hi Andrew / Christine

Please find the attached audit comments response spreadsheet detailing ERMs response to your recent comments on the DSI report

ITEM	COMMENT & RESPONSE - Bradfield City Centre DSI	ERM response - 9/09/2022	AUDITOR COMMENT 15/09/2022	ERM response XX/09/2022
a	*Executive Summary – please amend in accordance with changes to the rest of the report.*	Updated	Please amend to reflect the changes discussed below including the 99% ecological screening value exceedance for PFOS in surface waters. The limited extent of fill encountered is also not reflected in the executive summary.	Section updated
b	*b) Section 1.1 Introduction – please clarify the boundaries of the 'Site' that is the subject of the DSI. Are the Metro access roads in the northern and eastern portions of the site included? These portions are not marked as excluded from the 'Site' however the geographic co-ordinates defining these roads are listed as being under the Metro Licensed Area, which was excluded from the DSI, on Figure F3. Please amend the reference to the current layout of the Site as Figure F2 noting that the layout of the former RAAF radio receiving station shown has now been demolished*	The metro access roads in the north and eastern part of the site are included in the area covered by this DSI. Figure 3 has been amended. Site boundary coordinates remain, the legend has been updated to define areas excluded from the report, namely the central compound with the yellow hatch.	The inclusion of the Metro access roads is inconsistent with the SAQP which had defined the site as excluding the roads (occupying approximately 3 hectares). Six testpit and one soil bore locations are located within the north western roadway and one testpit location is located within the south eastern roadway. Including the testpit locations omitted due to the presence of the heritage areas, the sampling density for the site has been significantly reduced. It is noted that the testpit locations in the north western access road were sampled in October - December 2021 however aerial imagery on Nearmap indicates that the original unsealed roadway was redeveloped into a bitumen/asphalt and finally concrete roadway in the period from October 2021 to June 2022. The DSI has not addressed the materials that have been placed on-site for construction of the roadway nor how the site including the roadways can be made suitable for the potential proposed land uses with the exception of potential asbestos unexpected finds. Please advise what additional sampling and/or management of the site may be required to address any potential impacts from materials placed in the roadway.	After discussions with WPCA, the access roads will be excluded from this revision of the report to streamline the audit process. A separate report will be issued at a later date to close out these sections.
c	*c) Section 1.2 Background – the 'Site' and 'Commonwealth Land' have been used interchangeably. Please review and amend references to the site that is the subject of the DSI accordingly. See above comments on the figure showing the site area*	References to 'commonwealth land' have been removed.	Please review the references to the 'site' as there are incorrect references to areas that do not form part of the site that is the subject of the DSI. For example, Section 1.3 refers to the Metro works area as *'those parts of the Site were inaccessible'*.	A review of all usages of 'the Site' within the report has been completed, editing where incorrect uses have occurred.
d	*d) Section 1.5 Regulatory Requirements – the WA DoH asbestos guidelines were updated in 2021*	This reference has been edited to reflect the updated guidelines.	-	-
e	*e) Table 2.1 Site Identification Details – please check the lot and DP for the site as the former RAAF site is listed as Lot 101 in DP 128949 on ePlanning Spatial Viewer (nsw.gov.au). The zoning map provided in Appendix H is sourced from the State Environmental Planning Policy (Precincts – Western Parkland City) 2021 not the 2020 SEPP for the Western Sydney Aerotropolis. See above comments on the inclusion of the Metro access roads as part of the site.*	Lot and DP have been updated. The reference to the 2020 SEPP has been updated to the 2021 State Environmental Planning Policy (Precincts – Western Parkland City).	-	-
f	*f) Table 2.2 Site Identification Details – when were the Radio Receiving Station buildings demolished and was sampling of the Metro access roads (which form part of the site included in the DSI?) undertaken when waste materials were removed? See comments above on the inclusion of the Metro access roads as part of the site. Please clarify where the site elevation information has been gathered as the elevations do not correlate with the data presented in Appendix H Groundwater Well Survey which measured top of casing RLs between 60.949 m AHD (MW11 located in the east) and 84.943 m AHD (MW03 BLD1 located in the north west). The site elevations presented in Table 2.2 do not indicate a slope to the south-east, as stated under topography. Site geology should be updated with observations from the site investigations undertaken in 2021/2*	Table 2.2 has been updated to reflect the demolition of site structures within the central compound during Feb / March 2022. Environmental works related to the Metro development (including access roads) have been handled separately by the Sydney Metro team, not the WPCA. As ERM has only been engaged by WPCA, ERM has not conducted environmental works in relation to waste material removal for development of the Metro access roads. The Site elevation section in table 2.2 has been edited as has the geology section.	The reference to Lot 10 has not been amended in accordance with the amendment to Table 2.1. See comments above on Section 1.1 and the changes to the north western access road used for Metro construction and sampling undertaken in the roadways which are included in the 'site'. It is unclear where the site elevation details have been referenced from. Does the site slope north-south or north west-south east as indicated in the PSI? Nearmap imagery indicates that a building has been constructed in the area in the vicinity of the former married quarters. Please update the site setting with details of any redevelopment activity on the site including the importation of any materials to site.	Reference to lot 10 amended to Lot 101. As per previous comments, the access roads will be excluded from this revision of the report. The site topography section of table 2.2 has been updated based on topography data presented in the lotsearch report undertaken as part of the PSI. Section updated in regards to temporary structure. Compliance certificate for imported DGB attached in appendix.
g	*g) Section 3 Previous Investigations – please provide the full references for the previous ERM reports as they are referenced throughout the DSI report variously as ERM 2021, and the references to ERM reports should be checked for consistency. The First Building Area DSI is listed as a previous report but it is noted that the DSI report was prepared after the 2021 PSI and therefore not used to provide background information for the PSI*	*Section 3 has been amended so the 1st building DSI is no longer included in the list of documents used to inform preparation of the PSI. Full references for each ERM report have been inserted and the references throughout document checked for consistency.*	-	-
h	*h) Table 3.1 Summary of Previously Identified Contamination – please amend the locations discussed to include the DSI site and off-site as being the Metro area/s*	Table 3.1 has been amended.	-	-
i	*i) Section 4.4 Step 4 – Define the Study Boundaries – please reference the correct figure showing the site boundary. Please clarify whether the sampling program was affected by access restrictions due to areas overlapping with the Metro site, construction in the northern portion (Metro access road?) and/or underground and overhead utilities. Any deviations from the SAQP should be documented in the DSI report.*	Section 4.4 step 4 has been amended, and a comment has been added to mention any deviations from the SAQP as a result of the factors mentioned has been included in Section 5.	Please see comments above on the limited sampling undertaken of the Metro access roadway which has been modified with material placed since sampling was undertaken.	Metro access roads excluded from this revision
j	*j) Table 4.3 Data Quality Objectives – Optimise the Design for Obtaining Data – which locations were soil bores as all sampling locations appear to be labelled as testpit (AI-TPxx) locations on Figure F4? Please clarify whether any wells previously installed during the TSI (2021) were sampled. It is noted that the wells installed in the southern portion of the site are not in a grid formation as stated in the report*	Figure 4 has been updated to illustrate soil bore locations. Only wells installed during the round of works covered in this DSI report were sampled - not those installed during the fieldworks covered by the TSI report. Table 4.3 has been amended to indicate that the GW well network varied from the original grid-based design as a result of site access issues related to the soft low-lying areas around the natural drainage line running through Moore Gully.	Table 4.3 still refers to a grid based approach having been used for the southern portion of the site - please amend accordingly to reflect the actual approach used. The justification for installation of soil bores instead of use of testpits (due to poor ground conditions) has not included the laboratory error discussed later in Table 5.1 - please amend.	These sections have been amended
k	*k) Table 5.1 Investigation Methodology – were the soil bores installed in locations previously test pitted or locations where mobile plant was not accessible as it is unclear which locations were installed as soil bores? Were two samples collected from each soil bore if the maximum depth was 0.5 m bgl? Please amend the date of groundwater sampling to June 2022. Please provide comment on the depth of installation of monitoring wells to a maximum of 21.5 m bgl noting that the SAQP stated a maximum depth of 12 m bgl and the extreme wet weather conditions in the month preceding well installation. It is noted that with the exception of two wells, all standing water levels were above the screened sections. Were sediment and surface water samples collected from the same locations as Figure F4 only shows surface water sample locations?*	The test pit and soil bore sections of Table 5.1 have been amended to clarify why soil bores were performed in some locations. The date of groundwater sampling has been amended. A comment has been inserted regarding depth of monitoring well installation. Figure 4 has been amended to show surface water and sediment samples were co-located. Regarding SWLs above screen length, no concentrations of hydrocarbons in water were detected at any levels that would indicate a risk of LNAPL. Water level raised above observed water strike during drilling in most cases.	-	-
l	*l) Table 5.2 SAQP Non-conformances – see earlier comment on soil bore locations. Please identify the locations where soil bores were installed. Please clarify which 'initial test pitting works confirming the depth and nature of fill materials' are being referred to and how the use of shallow soil bores instead of testpits do not affect the dataset. Please amend the label for SW9 to show that a sediment sample only was collected from this location. The testpit locations identified in the SAQP were modified following identification of the heritage finds and a revised sampling location map was subsequently developed. The DSI however, has not noted that some testpit locations in the heritage areas had already been sampled. Please review and confirm the sampling locations marked on Figure F4 as there are a few anomalies – for example, AI_TP179 is shown outside of the site boundary; inaccessible location AI_TP180 is outside of the heritage area; AI_TP173 and AI_TP176 appear almost co-located. If the Metro area does not form part of the site, then data from the four testpits located within the Metro boundary does not form part of the dataset.*	*Table 5.2 has been amended to address soil bore location and test pits placed within metro licenced boundary comments. Figure 4 has been updated to illustrate soil bore locations. Edited table to include reference to TSI report regarding initial test pitting works confirming the depth and nature of fill materials'. A surface water sample was collected from SW9, the report has been amended to indicate no surface water sample was collected from SW3.Table edited to reflect test pit locations that were advanced in potentially significant heritage areas. Amendments to the relevant figures have been conducted to correct identified anomalies in test pit locations, e.g. the placement of AI_TP179 outside the site boundary (not possible due to the presence of the site boundary fence) has been corrected.*	See above comments on Section 1.1 and the Site boundary. The Metro access roads were not included as part of the 'site' in the SAQP and the inclusion of the access roads in this revision of the DSI is therefore a non-conformance and should be discussed in the table.	Metro roads excluded from this revision
m	*m) Section 7.1 Field Observations - The description of foreign material observations in Sections 7.1.1 and 7.1.2 is unclear. Please review the testpit logs and site observations and show on a figure where anthropogenic materials were encountered in fill materials, along with where the suspected / potential ACM presence is around the former married quarters area (show location on a figure). When showing on a figure, please interpolate appropriately between sampling locations to define the areas in a manner which will be able to be identified on site during earthworks in order to apply the measures outlined in the AMP (refer to points on AMP below).*	Figure 2 has been updated to show the location of the suspected / potential ACM associated with the former married quarters. Section 7.1.1 and 7.1.2 has been edited to provide further detail on anthropogenic inclusions and observations of fill materials during intrusive soil investigation works.	-	-
n	*n) Section 7.1.2 Soil Investigation Works – please confirm the December 2021 soil investigation period. The DSI discussion of fill material infers that fill was encountered across the whole of the site however the borelogs have identified a fill layer in only a few of the testpits although it is noted that topsoil was identified as clay in a number of testpit logs. The 'fill' layer in AI_TP92 was identified as clay while topsoil/fill identified in AI_TP46 to the maximum depth of investigation of 0.5 m bgl was not delineated. Based on the testpit logs, it is noted that testpits were generally installed across the site to approximately 0.3 m bgl (some testpits were terminated at 0.1 m bgl) with no fill identified across the majority of the site which is not consistent with previous findings of the Targeted Site Investigation that recommended further investigation of the site based on observation of uncontrolled filling. It is noted that investigations at depth were only undertaken at locations where groundwater wells were installed and the natural clay layer appears to generally extend beyond approximately 2.5 m bgl. Please provide clarification on the soil investigation methodology and how the works undertaken meet the data quality objectives of the overall site investigation.*	Section 7.1.2 has been edited to clarify the December 2021 soil investigation period. Section 7.1.2 has been edited to clarify distribution of observed fill material across the site. Following a review of the borelogs and photographs for AI_TP46 the description of the material underlying the material has been amended to natural material - The description as fill is likely down to either an error in the field transcription or data input stage. Section 7.7 - discussion of results has been updated to provide detail on how the potential for uncontrolled filling identified in the TSI has been investigated and potential for uncontrolled filling updated following higher density sampling carried out across the site and within Moore Gully as part of the current investigation.	-	-
o	*o) Section 7.3 Sediment Investigation – no locations have been identified as sediment sample locations on Figure F4. Please include field observation records for sediment sampling in the report.*	Sediment sample locations have been included in Figure 4 and field observations in Table 13 of Appendix B.	-	-
p	*p) Section 7.4 Surface Water - please include field observation records for surface water sampling in the report*	Field observations have been included in Table 14 of Appendix B.	-	-



q	*q) Section 7.5.1 Soil Investigation Analytical Results – please discuss the TRH results for the samples which subsequently had silica gel clean up analysis undertaken. Please also clarify which table the results for these samples have been summarised. The NEMP biota guideline values apply to sampled biota tissue or bird eggs not soil and are therefore not appropriate to assess soil analytical results.*	A discussion of TRH results and silica gel clean-up analysis has been inserted into section 7.5.1. References to the NEMP biota guidelines have been removed and Table 1-1b of Appendix B, sections 7.5.1 Analytical Soil Results and 7.7 Discussion of Results amended accordingly.	Section 7.7.1 states that the sum of PFHxS and PFOS concentration in soil was above the ecological screening criteria in soil at one location in the third paragraph but below the site criteria in the bullet point. Please amend.	Sum of PFHxS and PFOS was detected in soil but not above eco guideline, paragraph three of this section has been amended.
r	*r) Section 7.5.4 Surface Water Investigation Analytical Results – the PFOS concentrations detected in samples collected from SW2, SW9 and SW10 exceed the 99% species protection guideline values not the 95% species protection guideline values for slightly to moderately disturbed systems.*	Section 7.5.4 has been amended to indicate SW2, 9 and 10 reported PFOS concentrations in exceedance of the 99% species protection guideline value only.	Section 7.7.3 Surface water discussion should also reflect the exceedance of the 99% species protection guideline.	Section updated
s	*s) Section 8 Updated Conceptual Site Model – was the CSM based on the TSI report rather than the PSI which only included groundwater, surface water and sediment sampling? The DSI report identifies that previous investigations have noted ACM to be present in on-site service pits / conduits. Given that the site is proposed to be extensively disturbed as part of the proposed redevelopment, the AMP must also include a process for removal and validating these services, and also give some consideration to how they might be identified prior to being damaged as part of bulk earthworks (and then potentially creating large stockpiles impacted with broken ACM conduits). The potential/likely presence of these ACM service pits/conduits should be reflected in the conclusions.*	Section 8 has been updated to include reference to the TSI report. ERM have updated the conclusions and recommendations to include additional details requiring the recommendation regarding implementation of an AMP.	-	-
t	*t) Table 8.1 Conceptual Site Model – Please refer to above comments on the identification of fill at the site and PFOS guideline exceedances, and amend discussion as appropriate to be consistent.* *- Section 9 Conclusions and Recommendations – please amend in accordance with changes to the main body of the DSI. Discussion on the results of the DSI have been presented here that should be presented earlier in Section 7 rather than the conclusions section. Site suitability conclusions can't be conditional on further remediation/management works, which is what is currently recommended with the AMP. The conclusions should be reworded to conclude that the site can be made suitable if an appropriate AMP is developed and implemented. The AMP should address the potential / suspected presence of ACM in the former married quarters area, in general areas of fill with anthropogenic inclusions, redundant service pits / conduits, plus general unexpected finds. The last bullet point discussing the suitability of the site for proposed land uses incorrectly refers to land used permitted under HIL-A as including mixed uses of 'medium to high density residential, commercial, light industrial, retail, hotel, childcare, community and education'. Please clarify specifically which land uses the site can be made suitable for using the NEPM land use setting definitions and site land zoning settings as appropriate.*	Table 8.1 and discussion of results has been edited to reflect comments in relation to fill identification and PFOS guideline exceedances. Section 9 - discussion of results has been moved from Conclusions and Recommendations to Section 7. Site suitability conclusions have been reworded to state Site can be made suitable for the intended land-use. Details surrounding requirements of the AMP have been expanded upon. The last bullet point in section 9 has been edited to clarify that the site can be made suitable to HIL-A criteria standards, which are more stringent than many of the uses allowed in the proposed development, (which will include mixed uses of 'medium to high density residential, commercial, light industrial, retail, hotel, childcare, community and education').	Please review the discussion on exceedances of adopted ecological screening values for PFAS in soil and references to minor exceedances of PFAS in surface water under potential off-site sources of contamination and amend to reflect the criteria that was exceeded. As the site is concluded as being able to be *'made suitable'* for the proposed lands uses provided an AMP is implemented, please provide the AMP for Auditor review.	Section edited to reflect no exceedances for soil and to specify that surface water exceeded 99% species protection. AMP will be provided for review.
u	*u) Table 3a Surface Water Results – the 99% high conservation guideline values for PFOS and PFOA have been listed incorrectly as default values for slightly to moderately disturbed systems.*	Table 3a has been amended to correctly display the 99% and 95% guideline values for PFOS and PFOA.	-	-
v	*v) Table 5 Groundwater Gauging Results – please include the standing water levels as m AHD*	Table 5 has been updated with standing water levels in m AHD.	-	-
w	*w) Appendix C Borelogs – the monitoring well borelogs are incomplete. It is unclear which locations were soil bores and which ones were testpits. The scale on the testpit logs are inconsistent with 0.5 m bgl shown on one page for the majority of logs while some logs have been prepared at half the scale. Please also see earlier comments on identification of fill materials and amend borehole/testpit logs as appropriate*	Appendix C has been edited to show which locations were advanced as soil bores, and the scale adjusted to be consistent across all test-pit and soil bore logs. Some descriptions of fill materials have been amended.	The borelogs do not appear to have been amended to indicate those bores that were installed via boring instead of testpitting. Please review and amend.	Borelogs reviewed and amended
x	*x) Appendix E Calibration Records – one PID calibration certificate has been included which stated that the next scheduled calibration was due on 18/11/21. Please provide calibration certificates for the December 2021 and June 2022 soil investigation works*	*Calibration certificates for the requested periods have been added to Appendix E*	-	-
y	*y) Appendix F Laboratory Certificates – Please provide clarification on the following discrepancies identified in relation to laboratory analysis documentation: the CoC for soil samples received on 27/10/21 by Envirolab states that samples were collected on 27/20/2021 with a relinquish date of 26/10/21. No sample date was listed for water samples forwarded to ALS – please confirm the correct dates; sample dates were not listed on the CoC for samples received by Eurofins on 1/1/21 and 5/11/21.*	ERM notes the lab report was received by Eurofins on a COC using an Envirolab template. Samples collected on the 27/10/21 were relinquished on the 28/10/21 - the dating on the COC is incorrect and leftover from a previous electronic COC that used the same template. The correct relinquish date and time has been recorded on the third page of the document COC, however typed writing from the lab appears to have covered this up. Samples sent to ALS were collected on the 27/10/2021. Samples included on the COCs received by Eurofins on the 1/11/21 (Report ref# 837639) were collected on the 28/10/2021. Samples included on the COCs received by Eurofins on the 5/11/2021 (Report ref# 838531) were collected on the 29/10/2021.	-	-
z	*z) Appendix G Project QAQC Assessment – please clarify the relevance of the USEPA (SW-846 Hazardous Waste Test Methods and CLP National Functional Guidelines for Inorganic and Organic Data Review) and ACT EPA guidelines for this investigation. Please provide the reasoning for why the lower than required inter- and intra-laboratory duplicate rates are not considered to reduce confidence in the representativeness or precision of the dataset. A number of the sample pair RPD exceedances occurred for analysis of volatile or semi-volatile organics and may have been impacted by sampling discrepancies – please review the discussion of QA/QC non-conformances and amend as appropriate. Please see the comments on soil/fill sampling depths above and provide comment on how the sampling strategy undertaken was suitable to address the DQOs. Please provide details of the sampling team. Please discuss the implications of sample holding time exceedances.*	Reference to USEPA (SW-846 Hazardous Waste Test Methods and CLP National Functional Guidelines for Inorganic and Organic Data Review) and ACT EPA guidelines have been removed. Appendix G has been updated to address questions around the duplicate/triplicate frequency achieved from soil sampling, discuss RPD exceedances with respect to volatile and semi-volatile analytes in particular, and sampling strategy undertaken. Holding time breaches from the primary laboratory are noted for the following reports: 837639 (Eurofins), 838531 (Eurofins) and 900392 (Eurofins). For report 837639 - holding time breach occurred as sample date was not supplied on the COC. As indicated in response to comment Y, these samples were collected on the 28/10/2021 and received on 01/11/2021, well within the 7 day recommended holding time provided by the laboratory for volatile compounds (the shortest holding time provided for the relevant analytical suite). For report 838531 the COC was received 7 days after sample collection, hence the recommended holding time for these samples was exceeded. For report 900392, ERM notes that samples relating to this report were collected on the 21/06/22 and received on the 22/06/22 - hence all samples were collected and delivered to the lab within the recommended holding time. ERM notes that the sample receipt advice for report 900392 indicates that the trip spike and blank did not include sample dates, however this has clearly been provided on the COC, hence the holding time breach issued with this report appears to be a laboratory error.	-	-

From: Christine Louie
To: Nicholas Grbich
Cc: Andrew Lau; Paul Hedge; Ron Hirst; Ian Batterley
Subject: RE: Draft Bradfield City Centre - Auditor Comments
Date: Tuesday, 8 November 2022 10:46:00 AM
Attachments: image001.png
image003.png
image004.png
image007.png
image008.png
image009.png

Hi Nicholas,

The auditor has reviewed revision 1 of the Asbestos Management Plan for Bradfield City Centre (dated 19/10/22) and the responses to auditor comments on the draft AMP rev 0.

The auditor has no further comments and the report may be accepted as final.

Regards,
Christine

Christine Louie | Principal | JBS&G
Gadigal Country | Level 1, 50 Margaret St, Sydney, NSW
T: 02 8245 0300 | M: 0423 539 373 | E: clouie@jbsg.com.au | W: jbsg.com.au | L: Conditions and Limitations

Exceptional Outcomes

From: Nicholas Grbich <Nicholas.Grbich@erm.com>
Sent: Monday, 24 October 2022 1:07 PM
To: Christine Louie <clouie@jbsg.com.au>
Cc: Andrew Lau <ALau@jbsg.com.au>; Paul Hedge <Paul.Hedge@wpca.sydney>; Ron Hirst <Ron.Hirst@wpca.sydney>; Ian Batterley <Ian.Batterley@erm.com>
Subject: RE: Draft Bradfield City Centre - Auditor Comments

[EXTERNAL EMAIL] Stop and think before opening attachments, clicking or responding.

Hi Christine,

Apologies for the delay, please see attached response table to comments on the draft AMP.

Kind regards,

Nicholas Grbich
Senior Environmental Scientist – CenvP

ERM
Level 15 | 309 Kent Street | Sydney NSW 2000
T +61 2 8586 8776 | **M** +61 415 833 925
E Nicholas.Grbich@erm.com | **W** www.erm.com



Please consider the environment before printing this message
*Check out ERM's **ERM's Sustainability Report 2022: Accelerating Impact** and **ERM Foundation Annual Review***

From: Nicholas Grbich
Sent: Wednesday, October 19, 2022 1:21 PM
To: Christine Louie <clouie@jbsg.com.au>
Cc: Andrew Lau <ALau@jbsg.com.au>; Paul Hedge <Paul.Hedge@wpca.sydney>; Ron Hirst <Ron.Hirst@wpca.sydney>; Ian Batterley <Ian.Batterley@erm.com>
Subject: RE: Draft Bradfield City Centre - Auditor Comments

Hi Christine,

Please find attached the updated AMP, issued as preliminary final in response to the auditors comments.

We are finalising the comment responses and will be sending them through shortly.

Kind regards,

Nicholas Grbich
Senior Environmental Scientist – CenvP

ERM
Level 15 | 309 Kent Street | Sydney NSW 2000
T +61 2 8586 8776 | **M** +61 415 833 925
E Nicholas.Grbich@erm.com | **W** www.erm.com



Please consider the environment before printing this message
*Check out ERM's **ERM's Sustainability Report 2022: Accelerating Impact** and **ERM Foundation Annual Review***

From: Christine Louie <clouie@jbsg.com.au>
Sent: Thursday, October 13, 2022 10:15 AM
To: Ian Batterley <Ian.Batterley@erm.com>
Cc: Nicholas Grbich <Nicholas.Grbich@erm.com>; Andrew Lau <ALau@jbsg.com.au>; Paul Hedge <Paul.Hedge@wpca.sydney>; Ron Hirst <Ron.Hirst@wpca.sydney>
Subject: Draft Bradfield City Centre - Auditor Comments

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Ian,

The site auditor has reviewed the following document:

- *Asbestos Management Plan Bradfield City Centre*. Draft Version 1.0, 5 October 2022. ERM (2022).

Review of the above document has been undertaken by the site auditor against the requirements of the relevant guidelines made or approved by the NSW EPA. Auditor comments are provided below:

a. General – an Asbestos Management Plan (AMP) is required to be prepared and implemented during construction earthworks at the site to meet the requirements of the CLM Act and NSW EPA. with the end result being a site that is suitable for the proposed land uses. The implementation of the AMP with a validation report provided at the completion of construction earthworks is required to demonstrate that the site is suitable for the proposed land uses. The AMP is required to be revised to provide sufficient background and detail to document the asbestos management processes to meet the project objectives. Careful consideration should be given to comment (h) below as it has potential material time/cost project implications and we suggest a discussion around this prior to finalising the document.
b. Executive Summary – please include this section.
c. Section 1 Introduction – please amend to reflect the project objectives of remediation/management of the site to meet the necessary requirements for the site to be made suitable for the proposed uses. Please include details of the scope of work of the AMP including establishment of validation criteria, validation procedures (inspection, and sampling and reporting requirements).
d. Section 1.1 Background – this plan is for the management of asbestos which has been stated as being previously reported within the 'former married quarters area'. Please include a summary of the detected impacts in this area of concern.
e. Section 3 Statutory Requirements – this section currently addresses mainly OHS requirements. Please include details of regulatory requirements for contaminated land management including but not limited to State Environmental Planning Policy (Resilience and Hazards) 2021, CLM Act 1997, EP&A Act, NSW EPA guidelines and NEPC 2013. Please also include consideration of the NSW EPA *Position Statement – WA guidelines for asbestos contaminated sites*.
f. Section 4 Asbestos Identification and Removal – the assessment, management and validation of identified asbestos on the site is required to be undertaken in accordance with the requirements of NSW EPA and NEPM (2013). Please include all relevant provisions (including but not limited to sampling density, analysis and validation reporting) are included in this section. Where references are made to guidelines (e.g. EPA 2022, NEPC 2013 and EPA 2014), the relevant provisions are required to be incorporated into the AMP so that it is a standalone document. The responsibilities of relevant parties including the Principal Contractor, subcontractors, environmental consultant, licensed asbestos assessor must be clearly specified. It is noted that there are references to environmental consultant, independent competent person and licensed asbestos assessor – please clarify the requirements for these parties and use consistent terminology if these

parties refer to the same entity.

g. Section 4.1.1 Initial Find Procedure – all sampling and analysis of potential asbestos impacted material must be undertaken in accordance with the requirements of NSW EPA and NEPM (2013). Please review and amend the proposed stockpile footprint validation density of 1 sample per 100 m^2 which does not meet the requirements of NEPM (2013)/WA DoH (2009) for an area considered 'likely' to be impacted by asbestos as per WA DOH (2009).
h. Section 4.2 Asbestos Removal Procedures – please state what would be considered '*large concentrations of ACM*'. The AMP currently does not include on-site containment as a preferred asbestos management strategy in the event that large quantities of ACM are encountered that are considered not to be viable to be removed for off-site disposal. Due to the exclusion of on-site containment in the AMP, a new Remediation Action Plan and consequent amendment to development consent would be required to allow this management strategy to be used, resulting in delays to construction works until such time that approval to proceed is granted.
i. Section 4.2.1 Isolated ACM Within Surface Soils – this section also discusses the presence of ACM fragments in subsurface soils which should be detailed in a separate section.
j. Section 4.4 Asbestos Clearance/Validation Procedures - validation criteria for removal of asbestos (ACM and FA/AF) must be outlined. Sampling and analysis requirements as part of validation procedures must also be outlined in the AMP. A validation report is required to be prepared following any asbestos removal and validation works. The validation report must be prepared in accordance with NSW EPA (2020) including but not limited to a summary of all removal/remediation works, analytical results, inspection records/photographs, material tracking/disposal records and clearance reports/certificates, and make conclusions on the suitability of the site for proposed land uses. Details and documentation for any materials imported since the completion of the DSI must also be included in the validation report.
k. Section 4.4 .1 Surface ACM Validation – please review and amend the proposed sampling rate of 1 sample per 100 m^2 which does not meet the requirements of NEPM (2013)/WA DoH (2009) for an area considered 'likely' to be impacted by asbestos as per WA DOH (2009). Please correct the reference to 'hen-picked'. Please define what the '*elevated contaminant concentrations*' that may be encountered.
l. Table 3: Asbestos Excavation Validation Plan – please review and amend the proposed validation sampling rate of 1 sample per 100 m^2 which does not meet the requirements of NEPM (2013)/WA DoH (2021) for an area considered 'likely' to be impacted by asbestos as per WA DOH (2009).
m. Figure F2 – the site boundary and former married quarters area are required to be identified with geographical co-ordinates.

Regards,
Christine

Christine Louie | Principal | JBS&G
Gadigal Country | Level 1, 50 Margaret St, Sydney, NSW
T: 02 8245 0300 | M: 0423 539 373 | E: clouie@jbsg.com.au | W: jbsg.com.au | L: Conditions and Limitations

Exceptional Outcomes

From:	Ian Batterley
To:	Christine Louie; Andrew Lau
Cc:	Ronald Hirst; Paul Hedge; Nicholas Grbich; Peter Lavelle; Christian Knight
Subject:	WPCA Site - Open Space
Date:	Wednesday, 9 November 2022 3:59:21 PM
Attachments:	image001.png

[EXTERNAL EMAIL] Stop and think before opening attachments, clicking or responding.

Hi Christine and Andrew

We received your note re open space at the WPCA site not being included within the DSI report. Please note we will update the DSI report to Final V2 and include a clear conclusion that the site is suitable for all uses HILA and public open space / parkland.

The updated report will be submitted tomorrow

Regards

Ian

Ian Batterley
Partner

ERM
Level 15 | 309 Kent Street | Sydney NSW 2000
M +61 466 649 294
E ian.batterley@erm.com | **W** www.erm.com

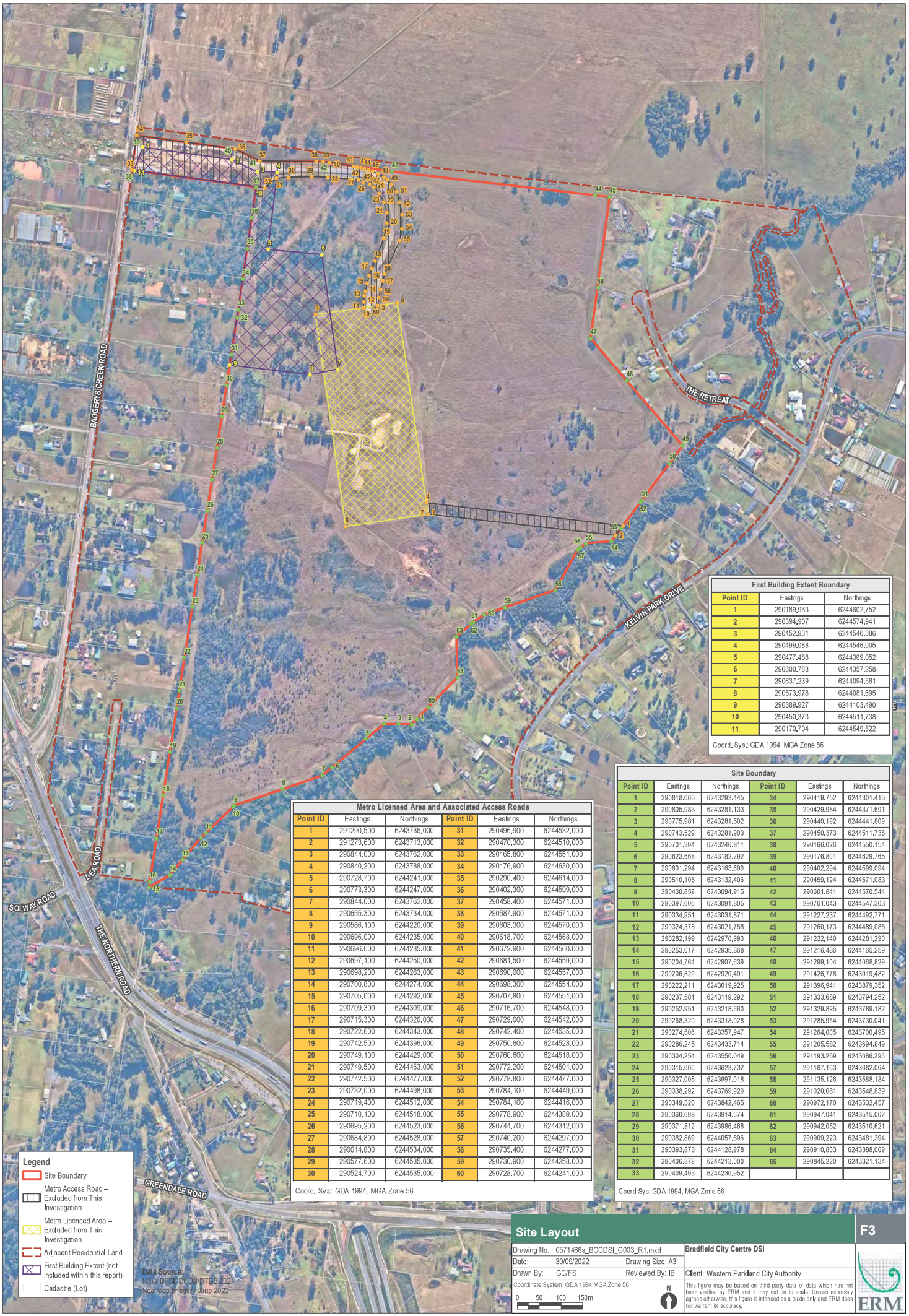


Please consider the environment before printing this message
Check out ERM's ERM's Sustainability Report 2022: Accelerating Impact and ERM Foundation Annual Review

This electronic mail message may contain information which is (a) LEGALLY PRIVILEGED, PROPRIETARY IN NATURE, OR OTHERWISE COVERED BY LAW FROM DISCLOSURE, and (b) intended only for the use of the Addressee (s) names herein. If you are not the Addressee (s), or the person responsible for delivering this to the Addressee (s), you are hereby notified that reading, copying, or distributing this message is prohibited. If you have received this electronic mail message in error, please contact us immediately and take the steps necessary to delete the message completely from your computer system. Environmental Resources Management Australia Pty Ltd (ERM) has systems in place to encourage a virus free software environment, however we cannot be liable for any loss or damage, corruption or distortion of electronically transmitted information, or for any changes made to this information during transferral or after receipt by the client.

Please visit ERM's web site: http://www.erm.com. To find out how ERM manages personal data, please review our Privacy Policy

Appendix C Site Plan



First Building Extent Boundary		
Point ID	Eastings	Northings
1	290189.963	6244602.752
2	290394.907	6244574.941
3	290452.931	6244546.386
4	290499.088	6244546.005
5	290477.488	6244369.052
6	290600.783	6244357.258
7	290637.239	6244094.561
8	290573.978	6244081.695
9	290389.927	6244103.490
10	290450.373	6244511.738
11	290170.704	6244549.522

Coord. Sys.: GDA 1994, MGA Zone 56

Site Boundary					
Point ID	Eastings	Northings	Point ID	Eastings	Northings
1	290818.065	6243293.445	34	290419.752	6244301.415
2	290805.983	6243281.133	35	290429.984	6244371.691
3	290775.981	6243281.502	36	290440.192	6244441.809
4	290743.529	6243281.903	37	290450.373	6244511.738
5	290701.304	6243246.811	38	290166.026	6244550.154
6	290623.668	6243182.292	39	290176.801	6244629.765
7	290601.294	6243163.699	40	290402.294	6244599.094
8	290510.105	6243132.406	41	290459.124	6244571.083
9	290400.859	6243094.915	42	290601.841	6244570.544
10	290397.606	6243091.805	43	290761.043	6244547.303
11	290334.951	6243031.871	44	291227.237	6244492.771
12	290324.378	6243021.758	45	291260.173	6244489.085
13	290282.199	6242970.990	46	291232.140	6244281.290
14	290253.017	6242935.868	47	291216.486	6244165.259
15	290204.764	6242907.639	48	291299.104	6244068.829
16	290206.829	6242920.491	49	291426.778	6243919.482
17	290222.211	6243019.925	50	291396.941	6243879.352
18	290237.581	6243119.292	51	291333.689	6243794.252
19	290252.951	6243218.660	52	291329.895	6243789.182
20	290268.320	6243318.028	53	291285.964	6243730.041
21	290274.506	6243357.947	54	291264.005	6243700.495
22	290286.245	6243433.714	55	291205.582	6243694.849
23	290304.254	6243550.049	56	291193.259	6243686.296
24	290315.660	6243623.732	57	291187.163	6243682.064
25	290327.005	6243697.018	58	291135.126	6243588.184
26	290338.292	6243769.929	59	291020.081	6243548.839
27	290349.520	6243842.465	60	290972.170	6243532.457
28	290360.698	6243914.674	61	290947.041	6243515.062
29	290371.812	6243986.468	62	290942.052	6243510.621
30	290382.869	6244057.896	63	290909.223	6243481.394
31	290393.873	6244128.978	64	290910.803	6243388.009
32	290406.879	6244213.000	65	290845.220	6243321.134
33	290409.493	6244230.952			

Coord Sys: GDA 1994, MGA Zone 56

Metro Licensed Area and Associated Access Roads					
Point ID	Eastings	Northings	Point ID	Eastings	Northings
1	291290.500	6243736.000	31	290496.900	6244532.000
2	291273.600	6243713.000	32	290470.300	6244510.000
3	290844.000	6243762.000	33	290165.800	6244551.000
4	290840.200	6243788.000	34	290176.900	6244630.000
5	290728.700	6244241.000	35	290290.400	6244614.000
6	290773.300	6244247.000	36	290402.300	6244599.000
7	290844.000	6243762.000	37	290458.400	6244571.000
8	290655.300	6243734.000	38	290587.900	6244571.000
9	290586.100	6244220.000	39	290603.300	6244570.000
10	290696.000	6244235.000	40	290618.700	6244568.000
11	290696.000	6244235.000	41	290672.900	6244560.000
12	290697.100	6244250.000	42	290681.500	6244559.000
13	290698.200	6244263.000	43	290690.000	6244557.000
14	290700.800	6244274.000	44	290698.300	6244554.000
15	290705.000	6244292.000	45	290707.800	6244551.000
16	290709.300	6244309.000	46	290716.700	6244548.000
17	290715.300	6244326.000	47	290729.000	6244542.000
18	290722.600	6244343.000	48	290742.400	6244535.000
19	290742.500	6244396.000	49	290750.600	6244528.000
20	290749.100	6244429.000	50	290760.600	6244518.000
21	290749.500	6244453.000	51	290772.200	6244501.000
22	290742.500	6244477.000	52	290778.800	6244477.000
23	290732.000	6244498.000	53	290784.100	6244449.000
24	290719.400	6244512.000	54	290784.100	6244416.000
25	290710.100	6244518.000	55	290778.900	6244389.000
26	290695.200	6244523.000	56	290744.700	6244312.000
27	290684.800	6244528.000	57	290740.200	6244297.000
28	290614.800	6244534.000	58	290735.400	6244277.000
29	290577.600	6244535.000	59	290730.900	6244258.000
30	290524.700	6244535.000	60	290728.700	6244241.000

Coord. Sys: GDA 1994, MGA Zone 56

Legend

- Site Boundary
- Metro Access Road – Excluded from This Investigation
- Metro Licenced Area – Excluded from This Investigation
- Adjacent Residential Land
- First Building Extent (not included within this report)
- Cadastre (Lot)

Data Source:
NSW DFSI, DCDB/DTDB 2021
Nearmap Imagery June 2022

Site Layout

F3

Drawing No:	0571466s_BCCDSI_G003_R1.mxd	Bradfield City Centre DSI	
Date:	30/09/2022	Drawing Size: A3	
Drawn By:	GC/FS	Reviewed By: IB	Client: Western Parkland City Authority

Coordinate System: GDA 1994 MGA Zone 56

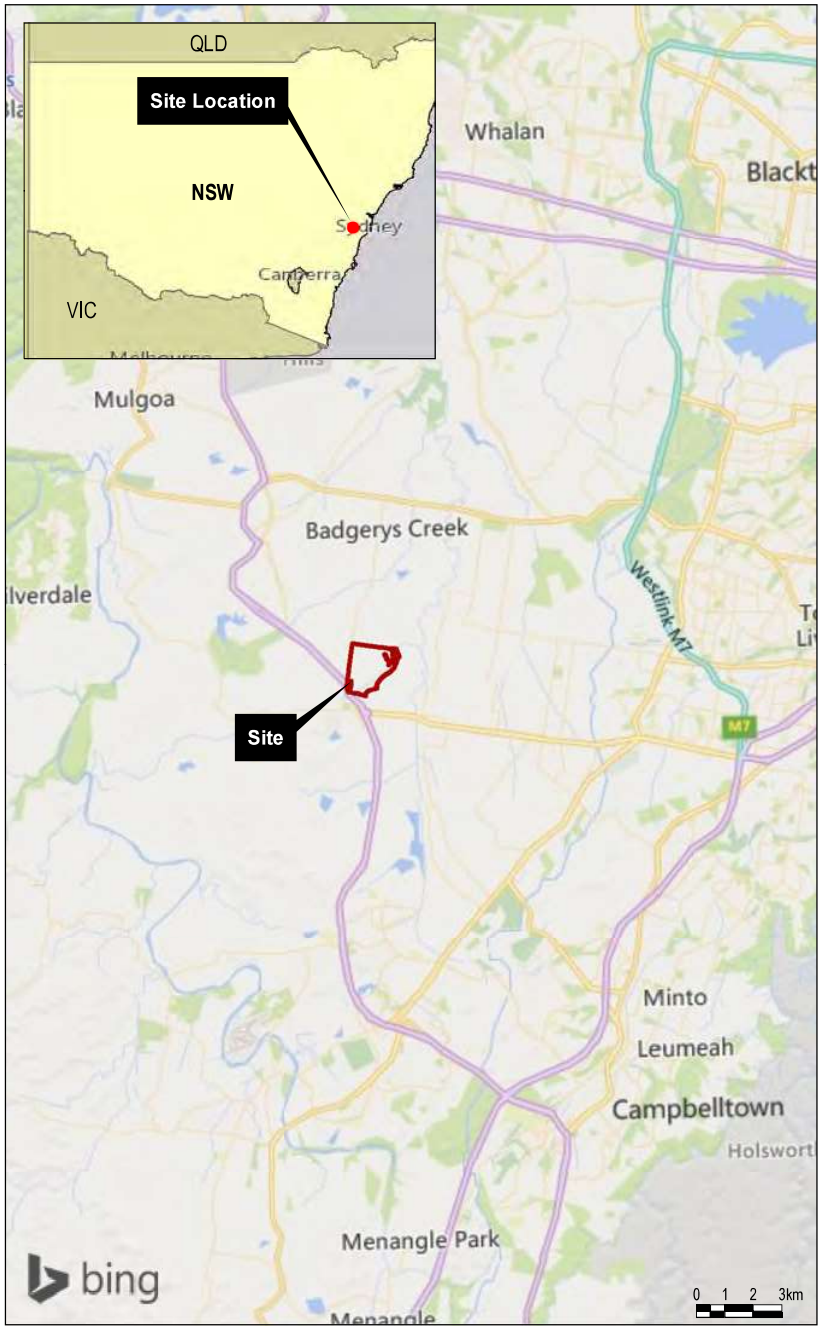
0 50 100 150m

N

This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM

Appendix D Consultant's Figures



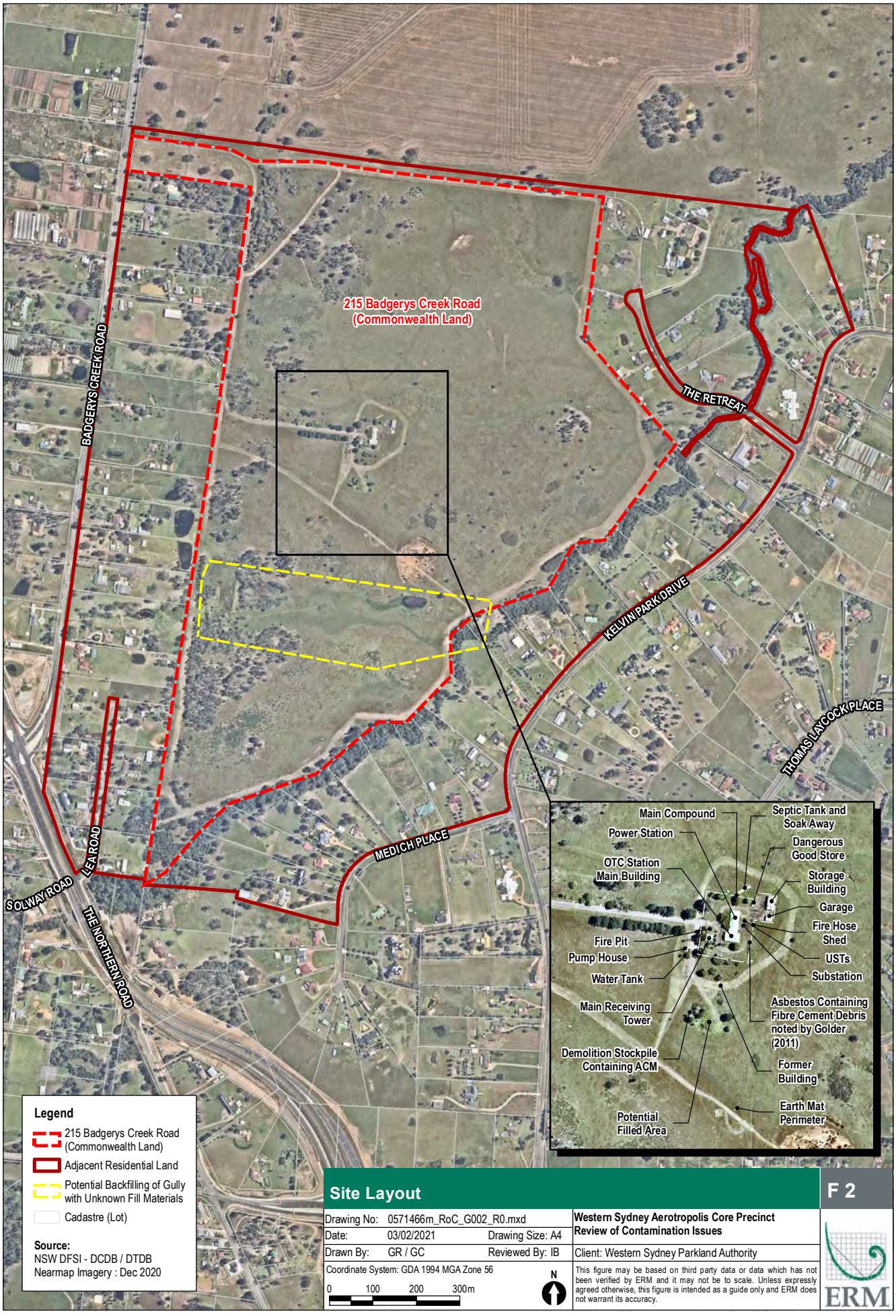


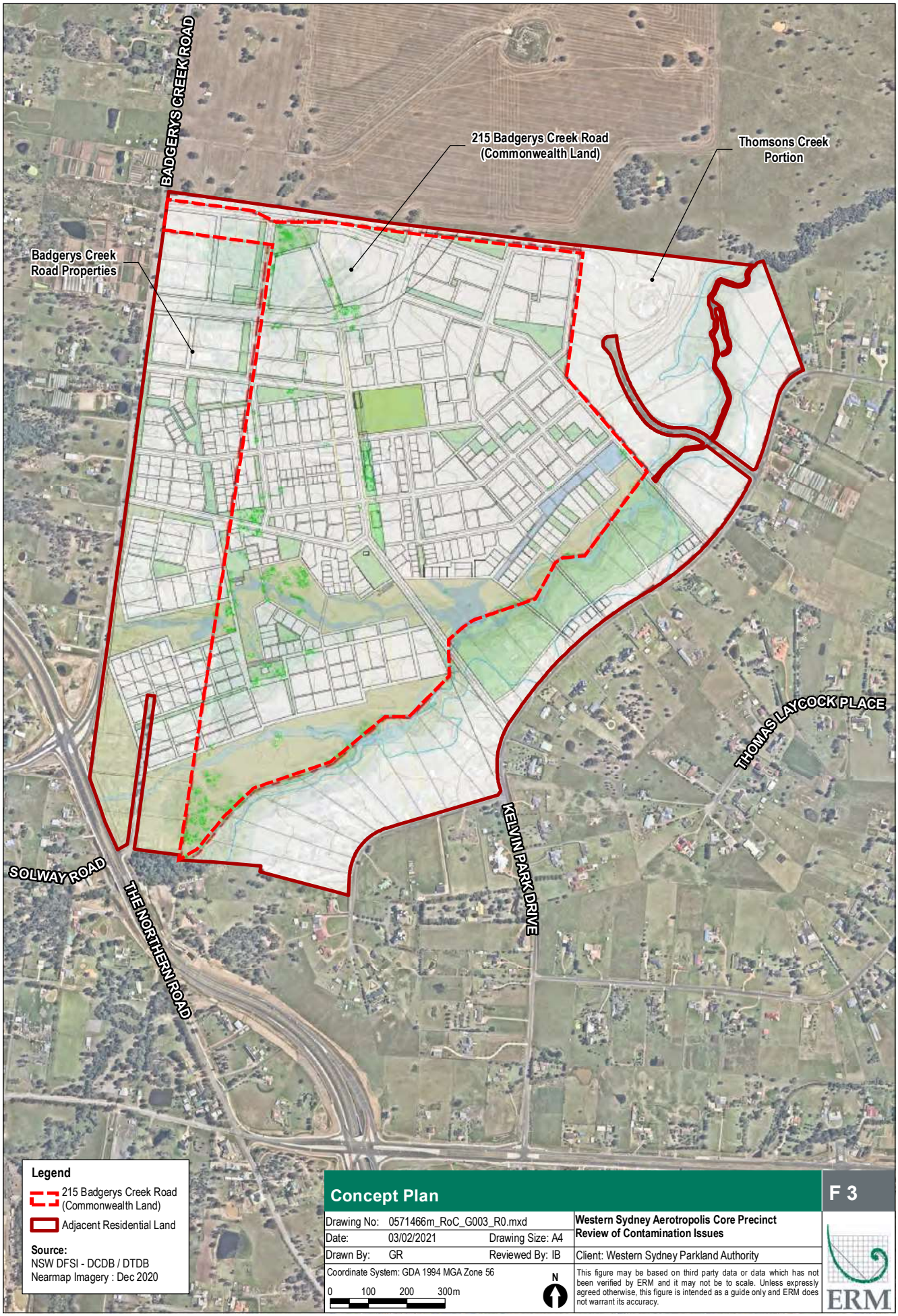
Legend

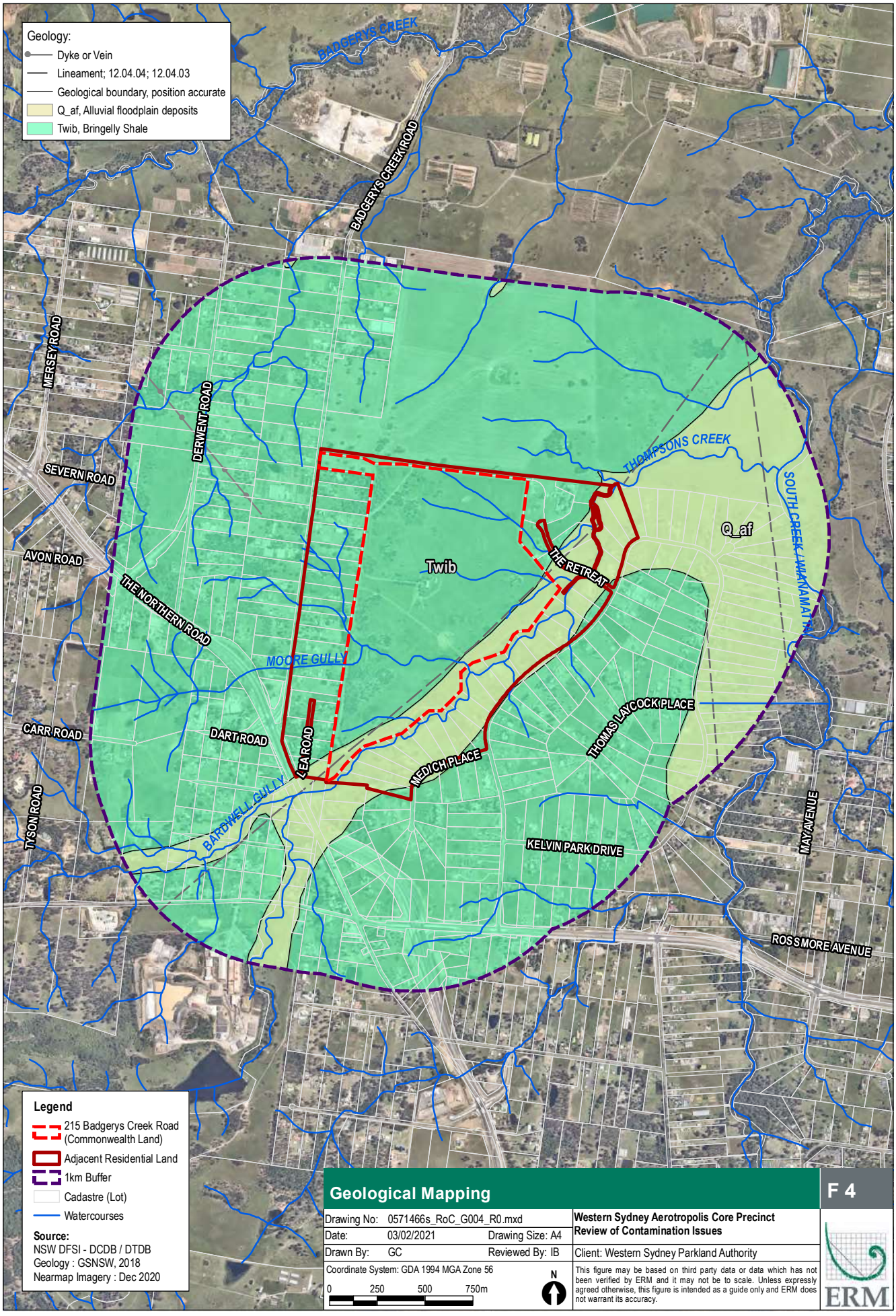
- 215 Badgerys Creek Road (Commonwealth Land)
- Adjacent Residential Land
- Site Lots (Current)

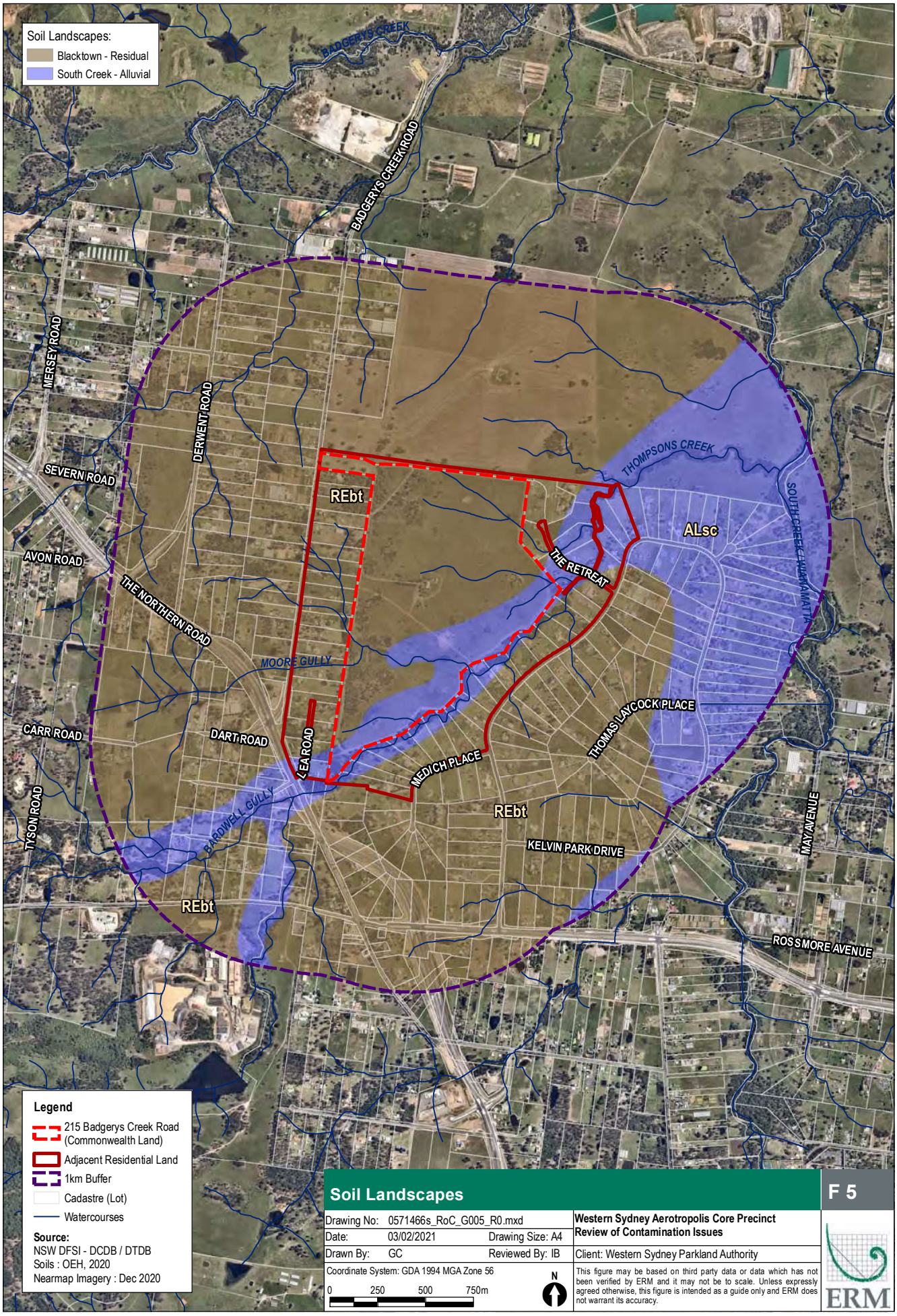
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020

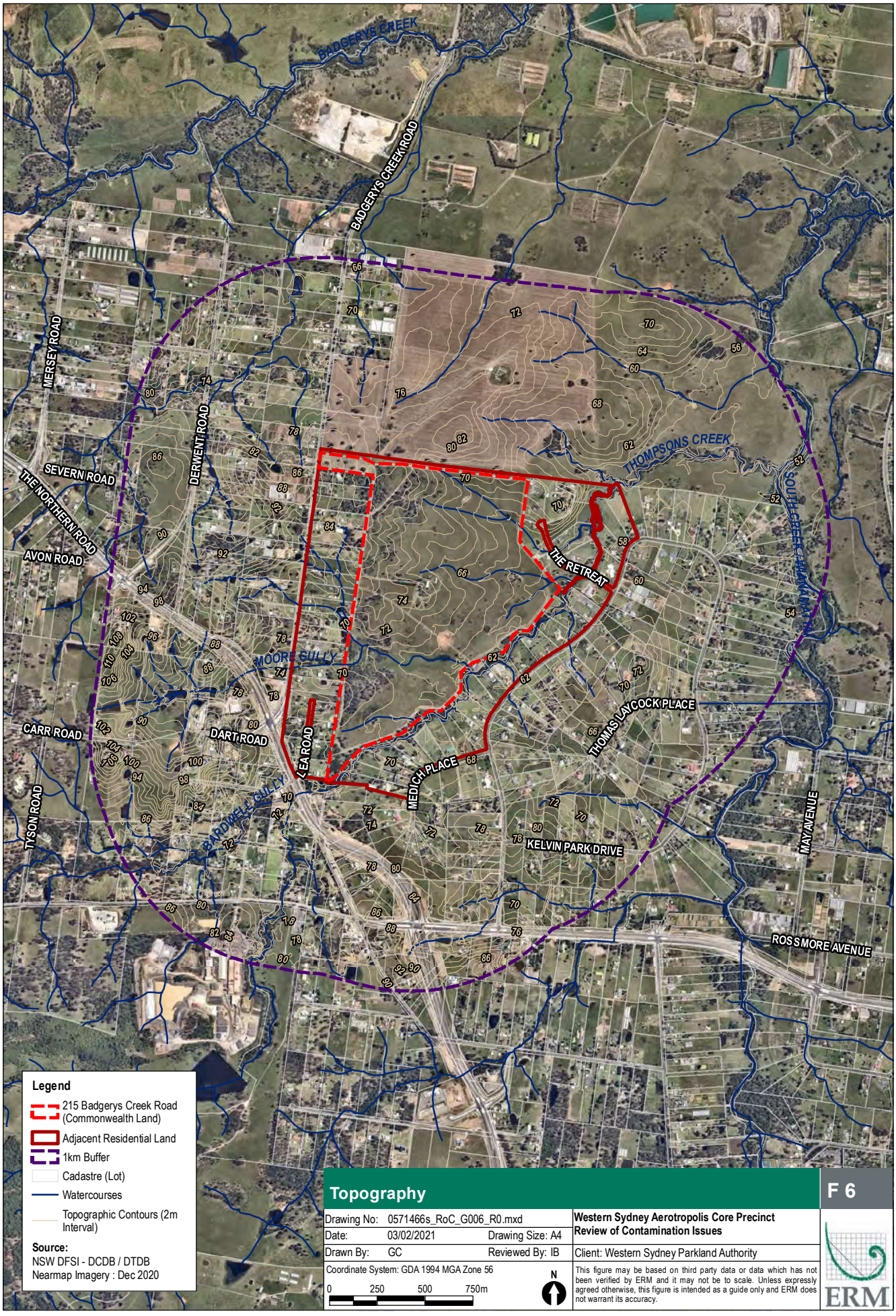
Site Location			F 1
Drawing No:	0571466m_RoC_G001_R1.mxd		Western Sydney Aerotropolis Core Precinct Review of Contamination Issues
Date:	03/02/2021	Drawing Size: A4	
Drawn By:	GR / GC	Reviewed By: IB	Client: Western Sydney Parkland Authority
Coordinate System: GDA 1994 MGA Zone 56		N	This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.


215 Badgerys Creek Road
(Commonwealth Land)
BADGERYS CREEK ROAD
THE RETREAT
KELVIN PARK DRIVE
THOMAS LAYCOCK PLACE
MEDICH PLACE
LEA ROAD
SOLWAY ROAD
THE NORTHERN ROAD
Main Compound
Septic Tank and Soak Away
Power Station
Dangerous Good Store
OTC Station Main Building
Storage Building
Garage
Fire Hose Shed
Fire Pit
Pump House
USTs
Water Tank
Substation
Main Receiving Tower
Asbestos Containing Fibre Cement Debris noted by Golder (2011)
Demolition Stockpile Containing ACM
Former Building
Earth Mat Perimeter
Potential Filled Area
Legend
215 Badgerys Creek Road (Commonwealth Land)
Adjacent Residential Land
Potential Backfilling of Gully with Unknown Fill Materials
Cadastre (Lot)
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020
Site Layout
F 2
Drawing No: 0571466m_RoC_G002_R0.mxd
Date: 03/02/2021
Drawing Size: A4
Drawn By: GR / GC
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 100 200 300m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM


BADGERYS CREEK ROAD
215 Badgerys Creek Road
(Commonwealth Land)
Thomsons Creek
Portion
Badgerys Creek
Road Properties
THOMAS LAYCOCK PLACE
KELVIN PARK DRIVE
SOLWAY ROAD
THE NORTHERN ROAD
Legend
215 Badgerys Creek Road
(Commonwealth Land)
Adjacent Residential Land
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020
Concept Plan
F 3
Drawing No: 0571466m_RoC_G003_R0.mxd
Date: 03/02/2021
Drawing Size: A4
Drawn By: GR
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 100 200 300m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM


Geology:
Dyke or Vein
Lineament; 12.04.04; 12.04.03
Geological boundary, position accurate
Q_af, Alluvial floodplain deposits
Twib, Bringelly Shale
BADGERYS CREEK
BADGERYS CREEK ROAD
MERSEY ROAD
DERWENT ROAD
SEVERN ROAD
AVON ROAD
THE NORTHERN ROAD
THOMPSONS CREEK
SOUTH CREEK/WIANAMATTA
Q_af
Twib
THE RETREAT
MOORE GULLY
CARR ROAD
DART ROAD
LEA ROAD
MEDICH PLACE
THOMAS LAYCOCK PLACE
TYSON ROAD
BARDWELL GULLY
KELVIN PARK DRIVE
MAY AVENUE
ROSSMORE AVENUE
Legend
215 Badgerys Creek Road (Commonwealth Land)
Adjacent Residential Land
1km Buffer
Cadastre (Lot)
Watercourses
Source:
NSW DFSI - DCDB / DTDB
Geology : GSNSW, 2018
Nearmap Imagery : Dec 2020
Geological Mapping
F 4
Drawing No: 0571466s_RoC_G004_R0.mxd
Date: 03/02/2021 Drawing Size: A4
Drawn By: GC Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 250 500 750m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM


Soil Landscapes:
Blacktown - Residual
South Creek - Alluvial
BADGERYS CREEK
BADGERYS CREEK ROAD
MERSEY ROAD
DERWENT ROAD
SEVERN ROAD
AVON ROAD
THE NORTHERN ROAD
CARR ROAD
DART ROAD
LEA ROAD
TYSON ROAD
MOORE GULLY
BARDWELL GULLY
THOMPSONS CREEK
SOUTH CREEK
THE RETREAT
MEDICH PLACE
THOMAS LAYCOCK PLACE
KELVIN PARK DRIVE
MAY AVENUE
ROSSMORE AVENUE
REbt
ALsc
REbt
REbt
Legend
215 Badgerys Creek Road (Commonwealth Land)
Adjacent Residential Land
1km Buffer
Cadastre (Lot)
Watercourses
Source:
NSW DFSI - DCDB / DTDB
Soils : OEH, 2020
Nearmap Imagery : Dec 2020
Soil Landscapes
F 5
Drawing No: 0571466s_RoC_G005_R0.mxd
Date: 03/02/2021
Drawing Size: A4
Drawn By: GC
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 250 500 750m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM



Topography

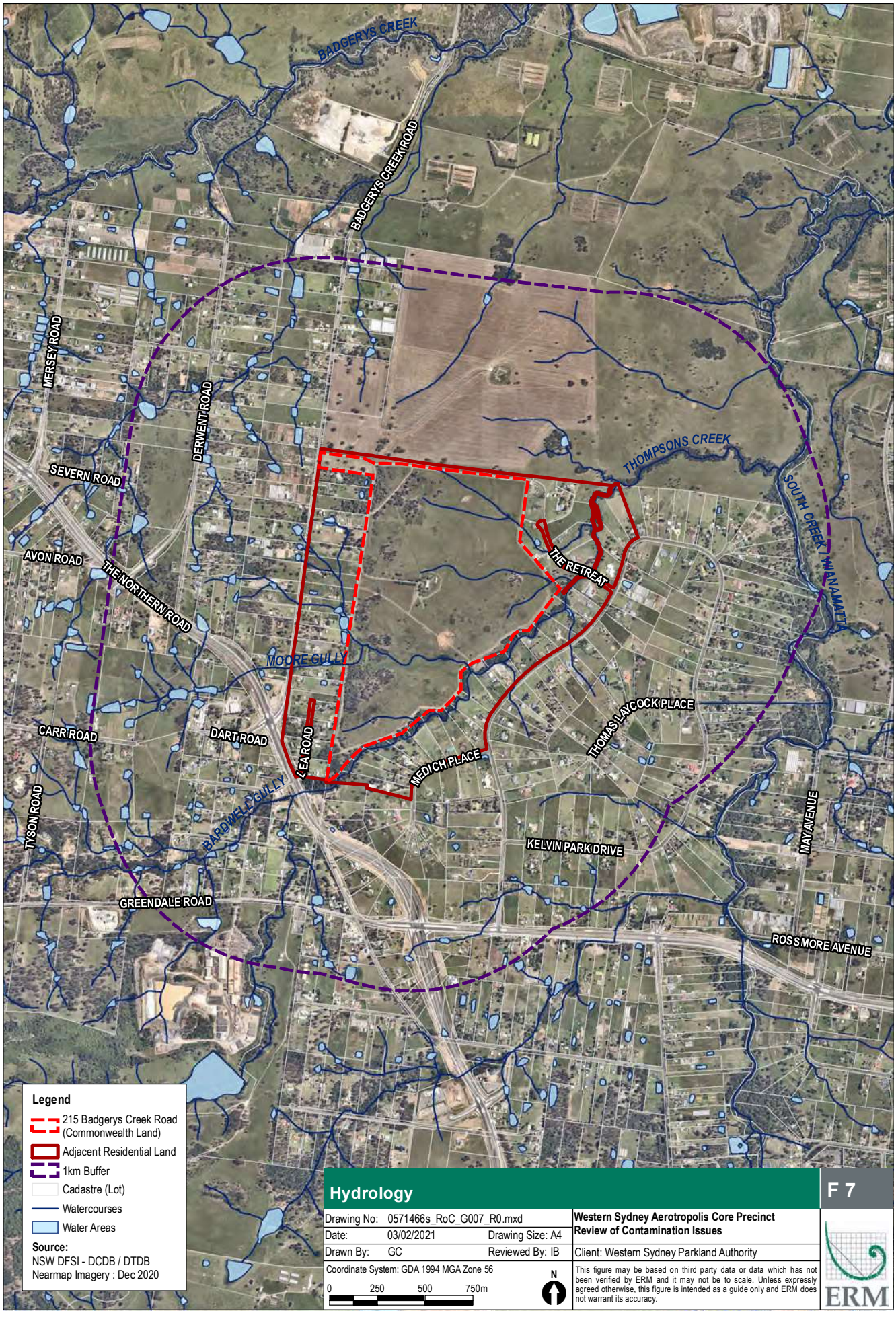
F 6

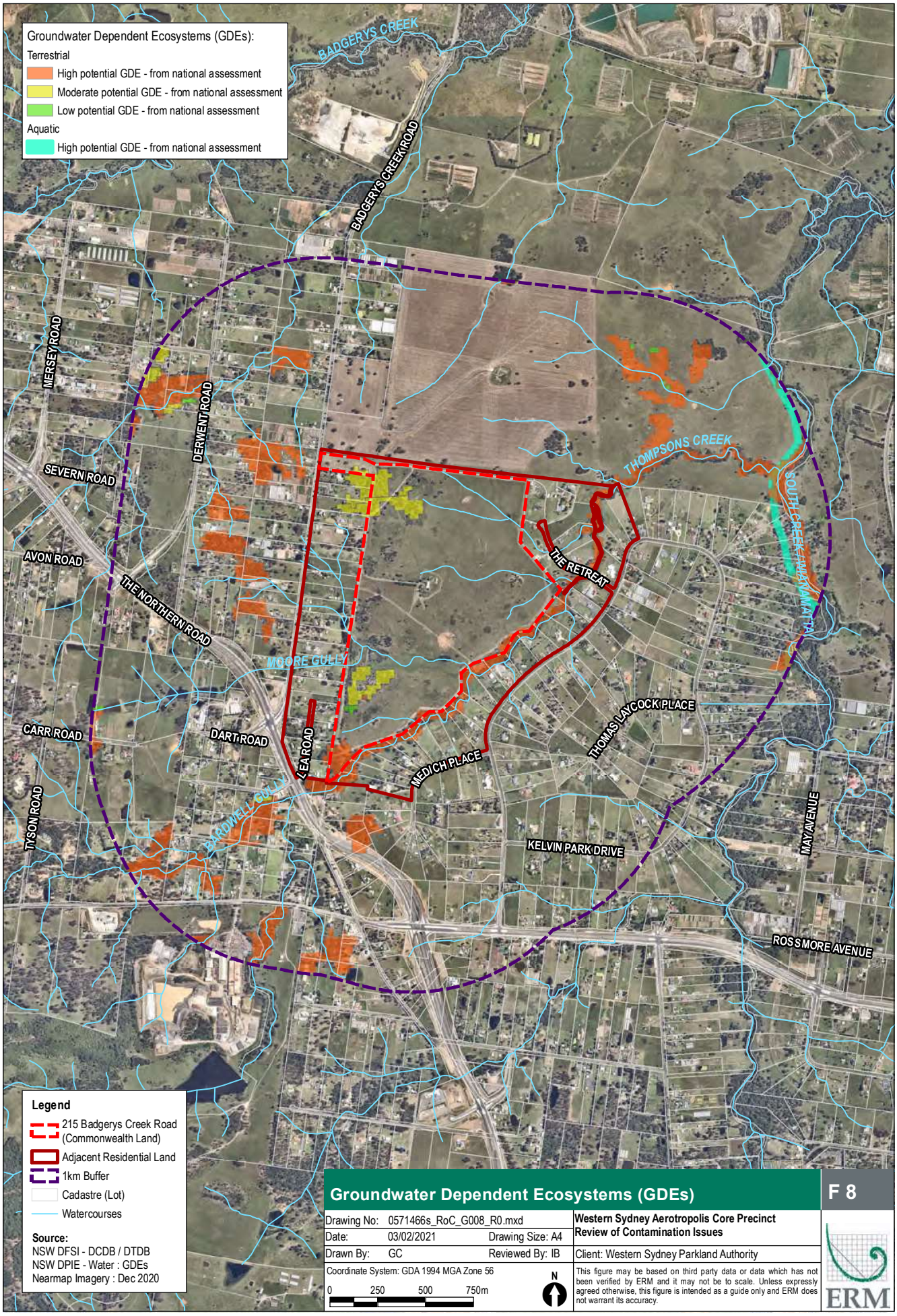
Drawing No:	0571466s_RoC_G006_R0.mxd		Western Sydney Aerotropolis Core Precinct Review of Contamination Issues
Date:	03/02/2021	Drawing Size: A4	
Drawn By:	GC	Reviewed By: IB	Client: Western Sydney Parkland Authority

Coordinate System: GDA 1994 MGA Zone 56

This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM


BADGERYS CREEK
BADGERYS CREEK ROAD
MERSEY ROAD
DERWENT ROAD
SEVERN ROAD
THOMPSONS CREEK
SOUTH CREEK
WIANAMATTA
AVON ROAD
THE NORTHERN ROAD
THE RETREAT
MOORE GULLY
CARR ROAD
DART ROAD
LEA ROAD
MEDICH PLACE
THOMAS LAYCOCK PLACE
TYSON ROAD
BARDWELL GULLY
KELVIN PARK DRIVE
MAY AVENUE
GREENDALE ROAD
ROSSMORE AVENUE
Legend
215 Badgerys Creek Road (Commonwealth Land)
Adjacent Residential Land
1km Buffer
Cadastre (Lot)
Watercourses
Water Areas
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020
Hydrology
F 7
Drawing No: 0571466s_RoC_G007_R0.mxd
Date: 03/02/2021 Drawing Size: A4
Drawn By: GC Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 250 500 750m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM



Groundwater Dependent Ecosystems (GDEs)

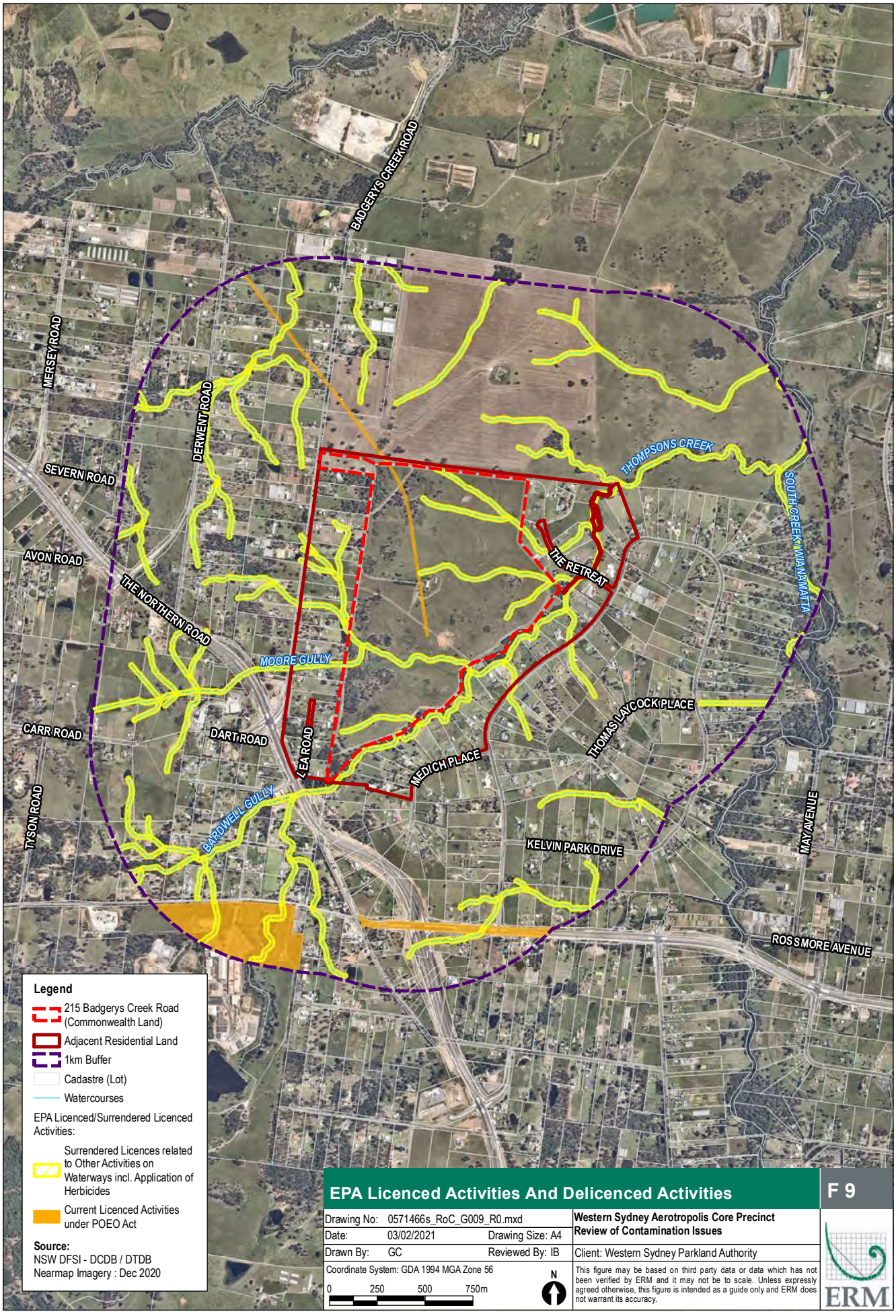
F 8

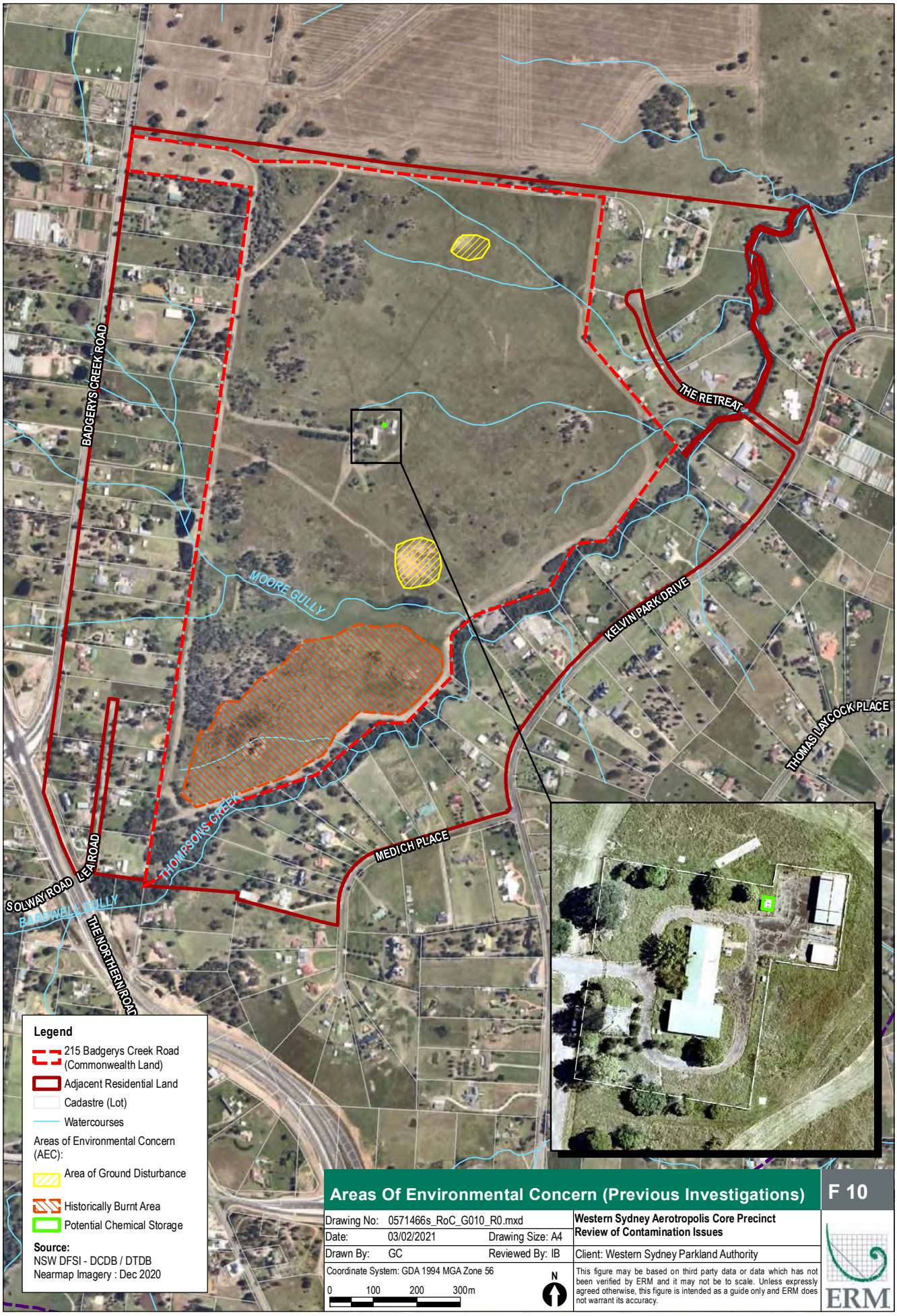
Drawing No:	0571466s_RoC_G008_R0.mxd		Western Sydney Aerotropolis Core Precinct Review of Contamination Issues
Date:	03/02/2021	Drawing Size: A4	
Drawn By:	GC	Reviewed By: IB	Client: Western Sydney Parkland Authority

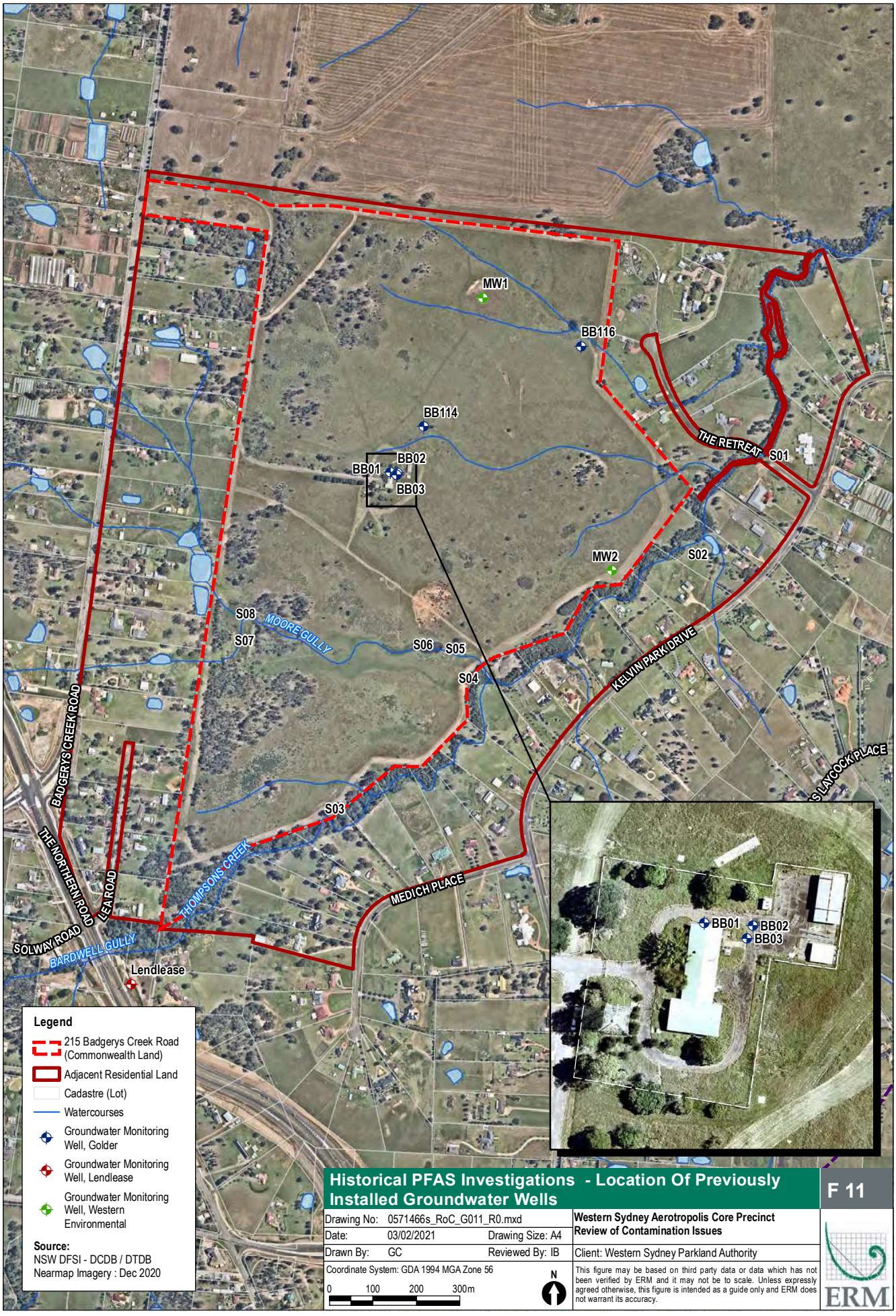
Coordinate System: GDA 1994 MGA Zone 56

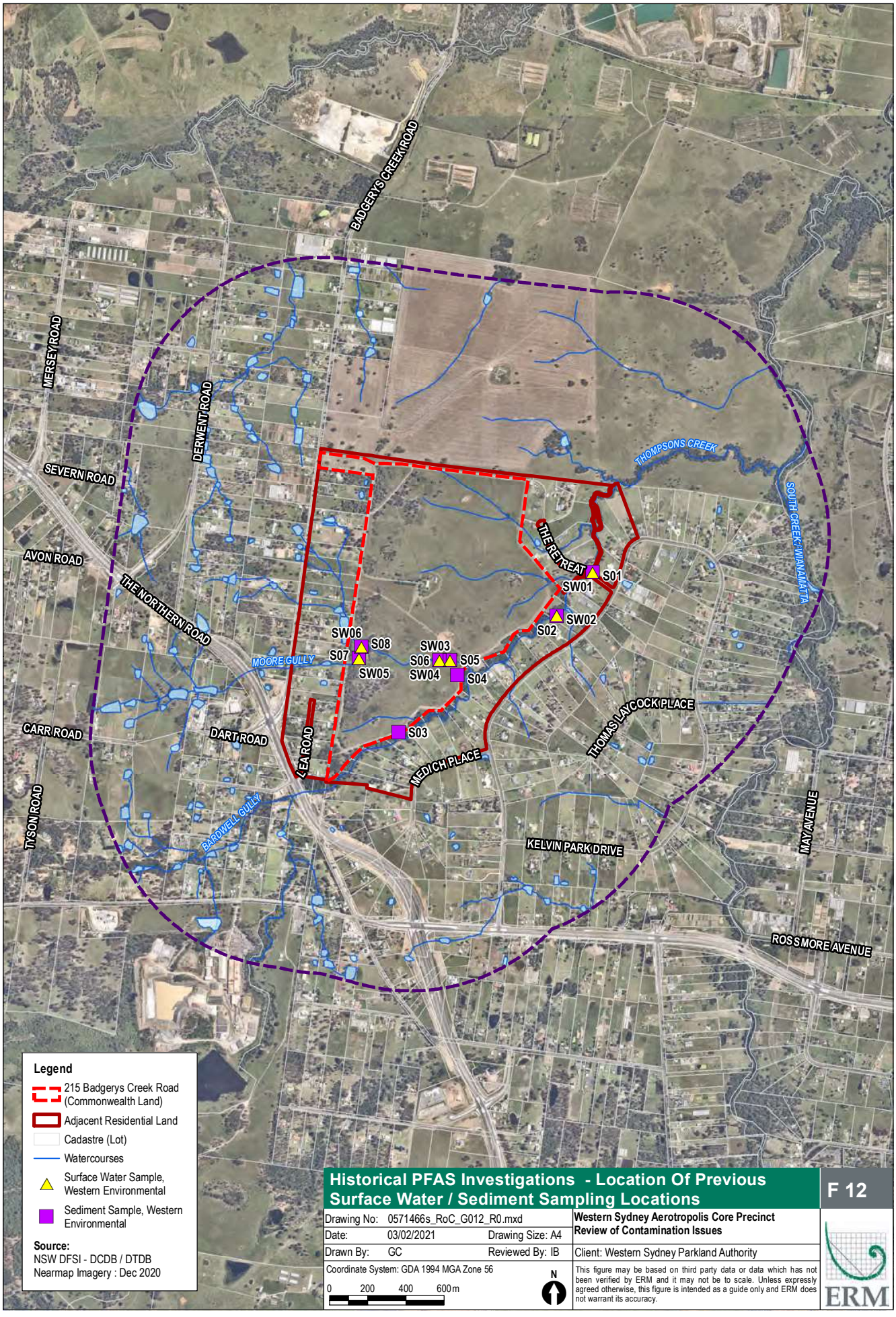
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

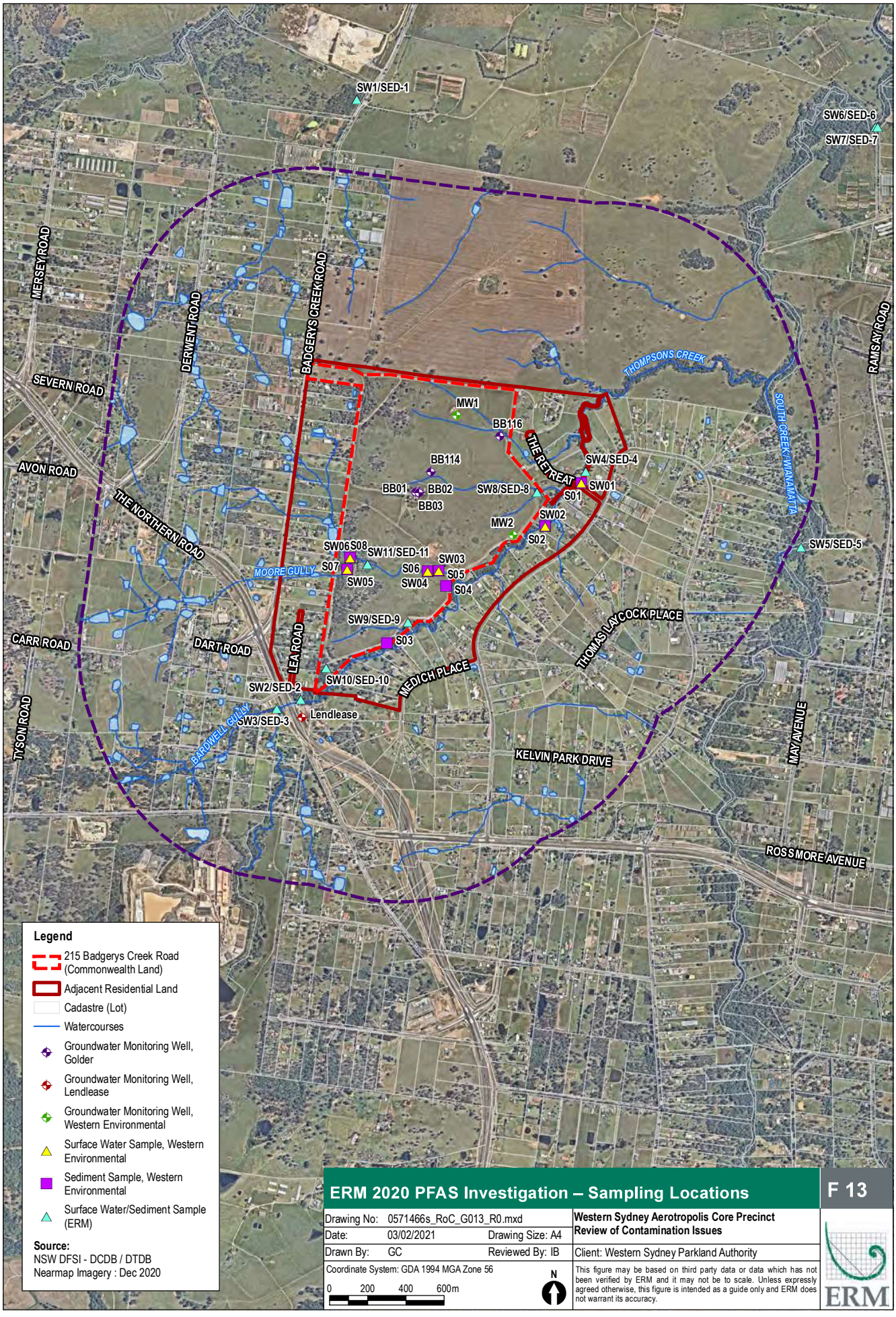
ERM

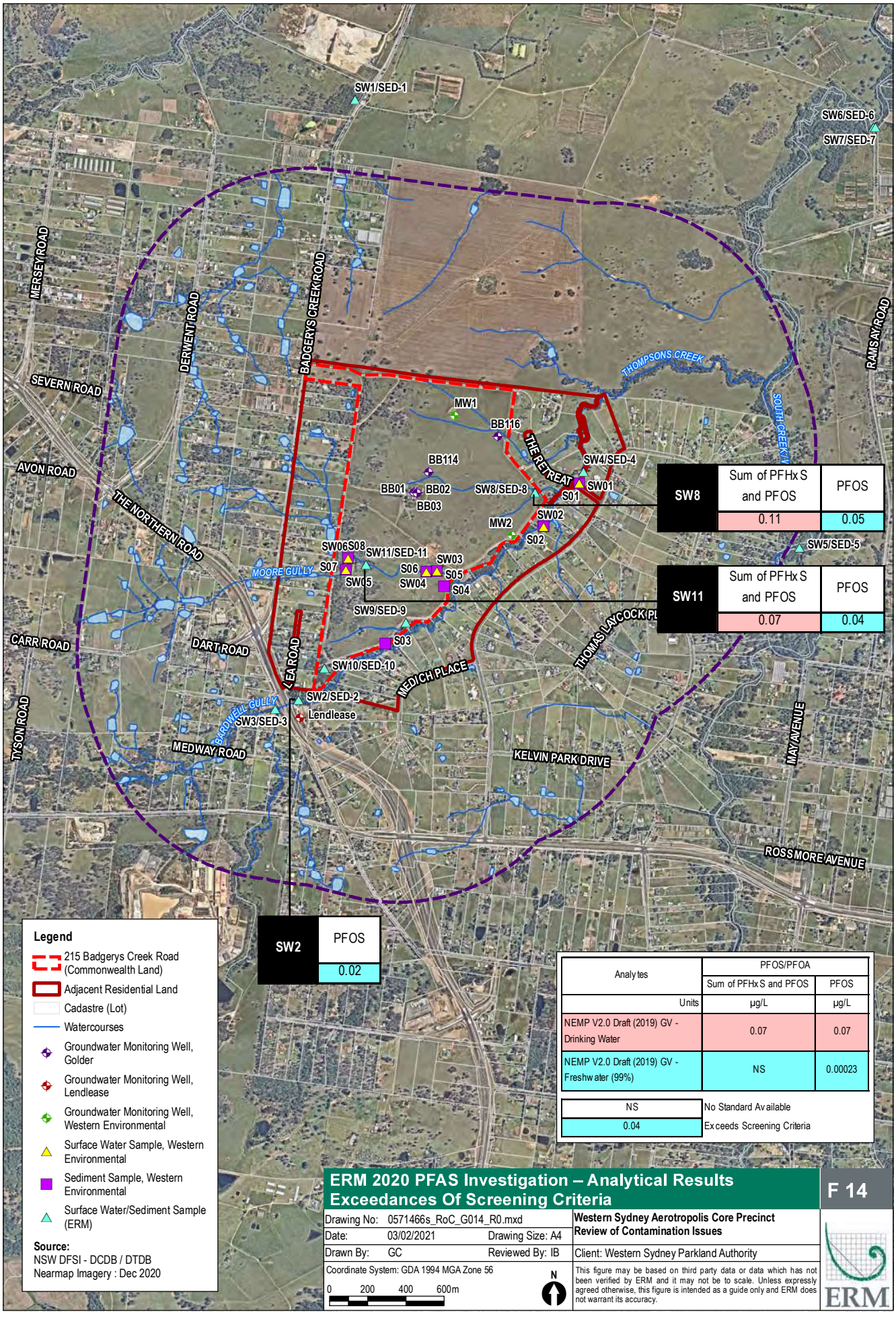

BADGERYS CREEK ROAD
MERSEY ROAD
DERWENT ROAD
SEVERN ROAD
AVON ROAD
THE NORTHERN ROAD
CARR ROAD
TYSON ROAD
DART ROAD
LEA ROAD
MOORE GULLY
BARDWELL GULLY
THOMPSONS CREEK
SOUTH CREEK/WIANAMATTA
THE RETREAT
THOMAS LAYCOCK PLACE
MEDICH PLACE
KELVIN PARK DRIVE
MAY AVENUE
ROSSMORE AVENUE
Legend
215 Badgerys Creek Road (Commonwealth Land)
Adjacent Residential Land
1km Buffer
Cadastre (Lot)
Watercourses
EPA Licenced/Surrendered Licenced Activities:
Surrendered Licences related to Other Activities on Waterways incl. Application of Herbicides
Current Licenced Activities under POEO Act
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020
EPA Licenced Activities And Delicenced Activities
F 9
Drawing No: 0571466s_RoC_G009_R0.mxd
Date: 03/02/2021
Drawing Size: A4
Drawn By: GC
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 250 500 750m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM

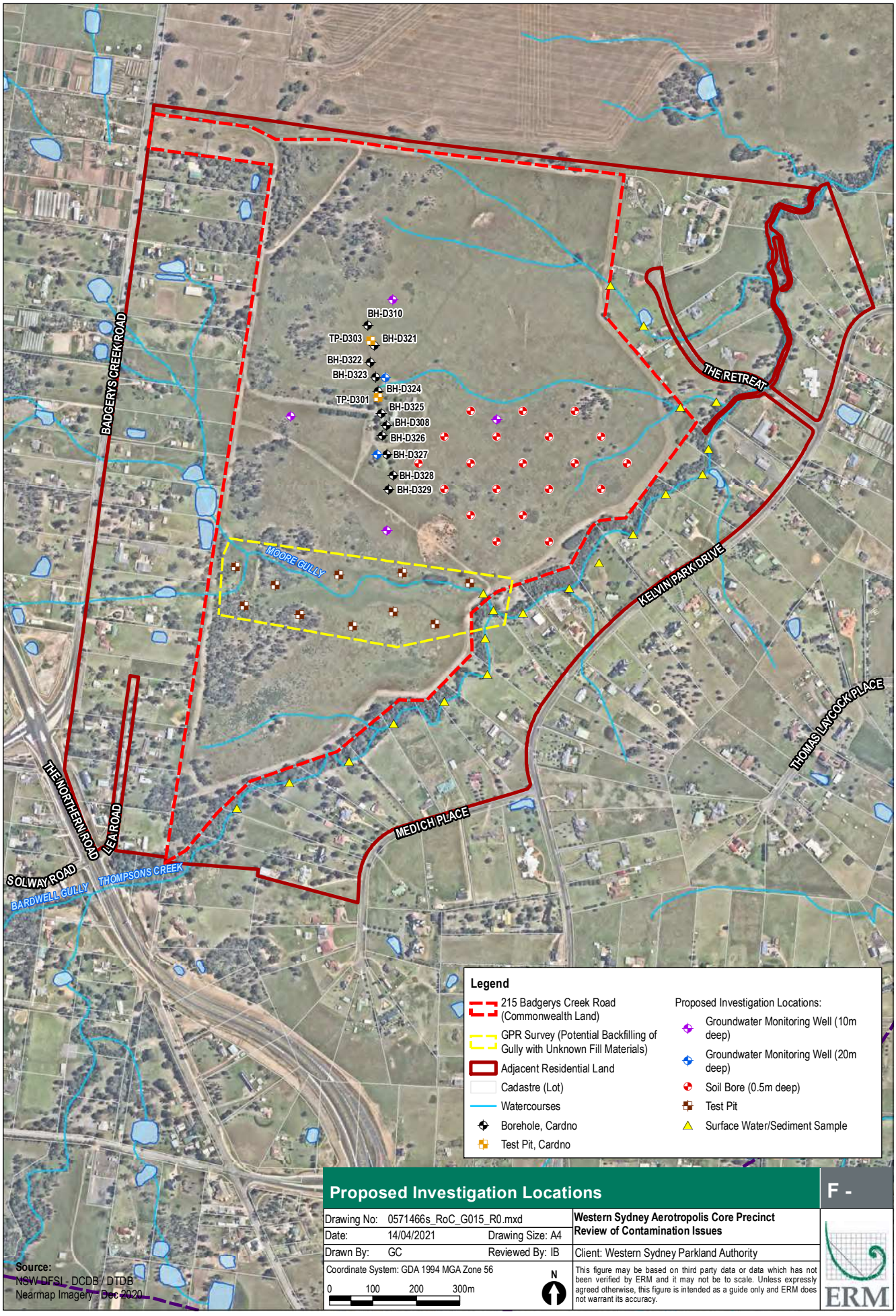

BADGERYS CREEK ROAD
THE RETREAT
MOORE GULLY
KELVIN PARK DRIVE
THOMAS LAYCOCK PLACE
THOMPSONS CREEK
MEDICH PLACE
LEA ROAD
SOLWAY ROAD
BARDWELL GULLY
THE NORTHERN ROAD
Legend
215 Badgerys Creek Road (Commonwealth Land)
Adjacent Residential Land
Cadastre (Lot)
Watercourses
Areas of Environmental Concern (AEC):
Area of Ground Disturbance
Historically Burnt Area
Potential Chemical Storage
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020
Areas Of Environmental Concern (Previous Investigations)
F 10
Drawing No: 0571466s_RoC_G010_R0.mxd
Date: 03/02/2021
Drawing Size: A4
Drawn By: GC
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 100 200 300m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM


MW1
BB116
BB114
BB01
BB02
BB03
THE RETREAT
S01
MW2
S02
S08
MOORE GULLY
S07
S06
S05
S04
KELVIN PARK DRIVE
S LAYCOCK PLACE
BADGERYS CREEK ROAD
S03
THE NORTHERN ROAD
LEA ROAD
THOMPSONS CREEK
MEDICH PLACE
SOLWAY ROAD
BARDWELL GULLY
Lendlease
BB01
BB02
BB03
Legend
215 Badgerys Creek Road (Commonwealth Land)
Adjacent Residential Land
Cadastre (Lot)
Watercourses
Groundwater Monitoring Well, Golder
Groundwater Monitoring Well, Lendlease
Groundwater Monitoring Well, Western Environmental
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020
Historical PFAS Investigations - Location Of Previously Installed Groundwater Wells
F 11
Drawing No: 0571466s_RoC_G011_R0.mxd
Date: 03/02/2021
Drawing Size: A4
Drawn By: GC
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 100 200 300m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM


BADGERYS CREEK ROAD
MERSEY ROAD
DERWENT ROAD
SEVERN ROAD
AVON ROAD
THE NORTHERN ROAD
CARR ROAD
DART ROAD
LEA ROAD
TYSON ROAD
MOORE GULLY
BARDWELL GULLY
THOMPSONS CREEK
SOUTH CREEK/HAWKESBURY-NEPEAN
THE RETREAT
MEDICH PLACE
THOMAS LAYCOCK PLACE
KELVIN PARK DRIVE
MAY AVENUE
ROSSMORE AVENUE
SW01
S01
SW02
S02
SW03
S03
SW04
S04
SW05
S05
SW06
S06
S07
S08
Legend
215 Badgerys Creek Road (Commonwealth Land)
Adjacent Residential Land
Cadastre (Lot)
Watercourses
Surface Water Sample, Western Environmental
Sediment Sample, Western Environmental
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020
Historical PFAS Investigations - Location Of Previous Surface Water / Sediment Sampling Locations
F 12
Drawing No: 0571466s_RoC_G012_R0.mxd
Date: 03/02/2021
Drawing Size: A4
Drawn By: GC
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 200 400 600 m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM


SW1/SED-1
SW6/SED-6
SW7/SED-7
MERSEY ROAD
DERWENT ROAD
BADGERYS CREEK ROAD
THOMPSONS CREEK
RAMSAY ROAD
SEVERN ROAD
SOUTH CREEK (WIANAMATTA)
MW1
BB116
THE RETREAT
SW4/SED-4
AVON ROAD
BB114
SW01
BB01
BB02
SW8/SED-8
S01
BB03
SW02
THE NORTHERN ROAD
MW2
S02
SW06
S08
SW11/SED-11
SW03
SW5/SED-5
S07
S06
S05
MOORE GULLY
SW05
SW04
S04
SW9/SED-9
CARR ROAD
DART ROAD
LEA ROAD
S03
THOMAS LAYCOCK PLACE
SW10/SED-10
MEDICH PLACE
SW2/SED-2
TYSON ROAD
Lendlease
SW3/SED-3
BARDWELL GULLY
MAY AVENUE
KELVIN PARK DRIVE
ROSSMORE AVENUE
Legend
215 Badgerys Creek Road (Commonwealth Land)
Adjacent Residential Land
Cadastre (Lot)
Watercourses
Groundwater Monitoring Well, Golder
Groundwater Monitoring Well, Lendlease
Groundwater Monitoring Well, Western Environmental
Surface Water Sample, Western Environmental
Sediment Sample, Western Environmental
Surface Water/Sediment Sample (ERM)
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020
ERM 2020 PFAS Investigation – Sampling Locations
F 13
Drawing No: 0571466s_RoC_G013_R0.mxd
Date: 03/02/2021
Drawing Size: A4
Drawn By: GC
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 200 400 600m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM


SW1/SED-1
SW6/SED-6
SW7/SED-7
MERSEY ROAD
DERWENT ROAD
BADGERYS CREEK ROAD
RAMSAY ROAD
THOMPSONS CREEK
SOUTH CREEK
SEVERN ROAD
AVON ROAD
THE NORTHERN ROAD
MW1
BB116
BB114
BB01
BB02
BB03
THE RETREAT
SW4/SED-4
SW8/SED-8
S01
SW01
SW02
MW2
S02
SW5/SED-5
SW06
S08
SW11/SED-11
SW03
S07
S06
S05
SW15
SW04
S04
MOORE GULLY
SW9/SED-9
S03
CARR ROAD
DART ROAD
LEA ROAD
SW10/SED-10
MEDICH PLACE
THOMAS LAYCOCK PL
SW2/SED-2
Lendlease
BARDWELL GULLY
SW3/SED-3
TYSON ROAD
MEDWAY ROAD
KELVIN PARK DRIVE
MAY AVENUE
ROSSMORE AVENUE
SW8
Sum of PFHxS and PFOS
PFOS
0.11
0.05
SW11
Sum of PFHxS and PFOS
PFOS
0.07
0.04
SW2
PFOS
0.02
Legend
215 Badgerys Creek Road (Commonwealth Land)
Adjacent Residential Land
Cadastre (Lot)
Watercourses
Groundwater Monitoring Well, Golder
Groundwater Monitoring Well, Lendlease
Groundwater Monitoring Well, Western Environmental
Surface Water Sample, Western Environmental
Sediment Sample, Western Environmental
Surface Water/Sediment Sample (ERM)
Source:
NSW DFSI - DCDB / DTDB
Nearmap Imagery : Dec 2020
Analytes
PFOS/PFOA
Sum of PFHxS and PFOS
PFOS
Units
µg/L
µg/L
NEMP V2.0 Draft (2019) GV - Drinking Water
0.07
0.07
NEMP V2.0 Draft (2019) GV - Freshwater (99%)
NS
0.00023
NS
No Standard Available
0.04
Exceeds Screening Criteria
ERM 2020 PFAS Investigation – Analytical Results Exceedances Of Screening Criteria
F 14
Drawing No: 0571466s_RoC_G014_R0.mxd
Date: 03/02/2021
Drawing Size: A4
Drawn By: GC
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 200 400 600m
N
Western Sydney Aerotropolis Core Precinct
Review of Contamination Issues
Client: Western Sydney Parkland Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM



Proposed Investigation Locations

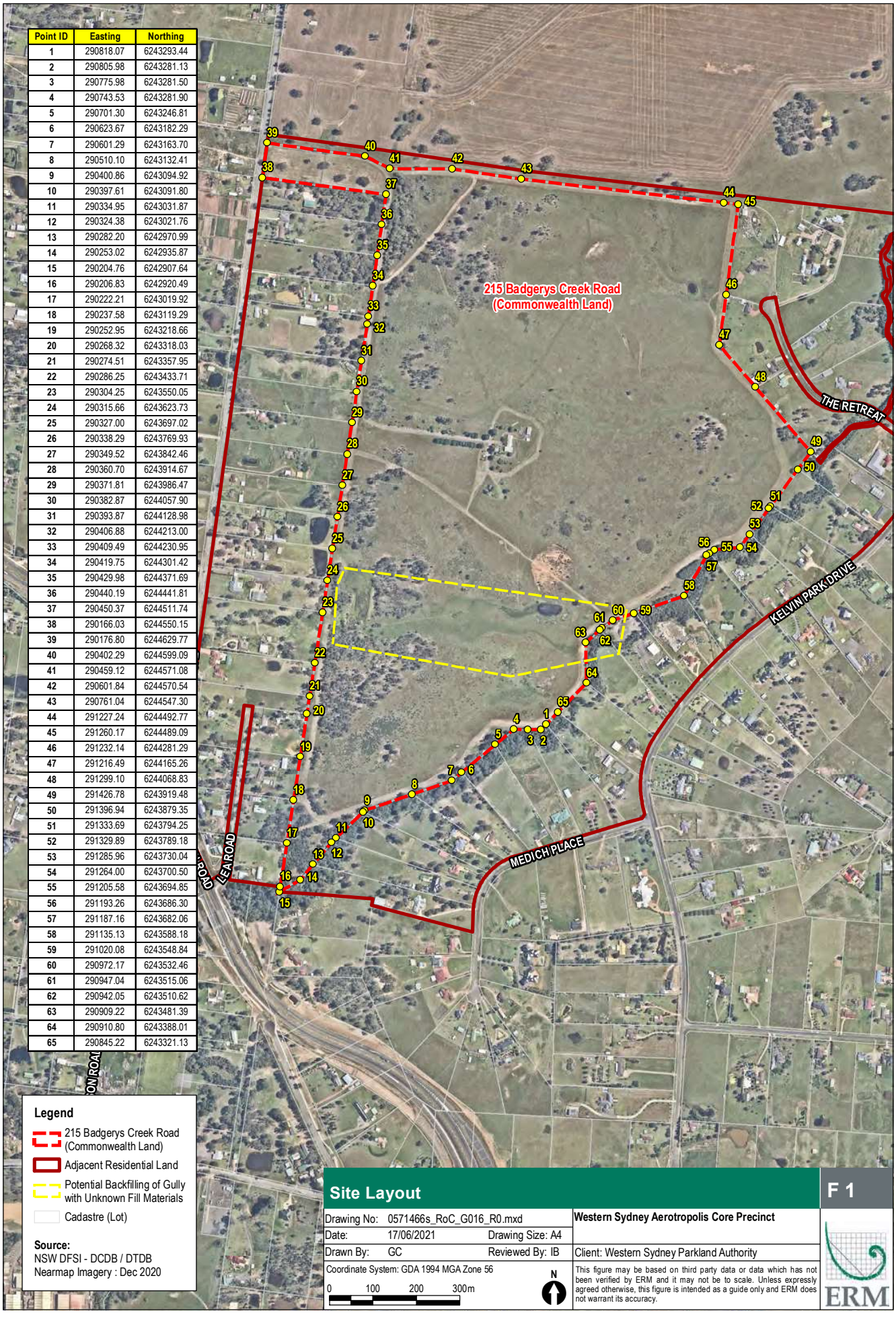
F -

Drawing No:	0571466s_RoC_G015_R0.mxd		**Western Sydney Aerotropolis Core Precinct Review of Contamination Issues**
Date:	14/04/2021	Drawing Size: A4	
Drawn By:	GC	Reviewed By: IB	Client: Western Sydney Parkland Authority

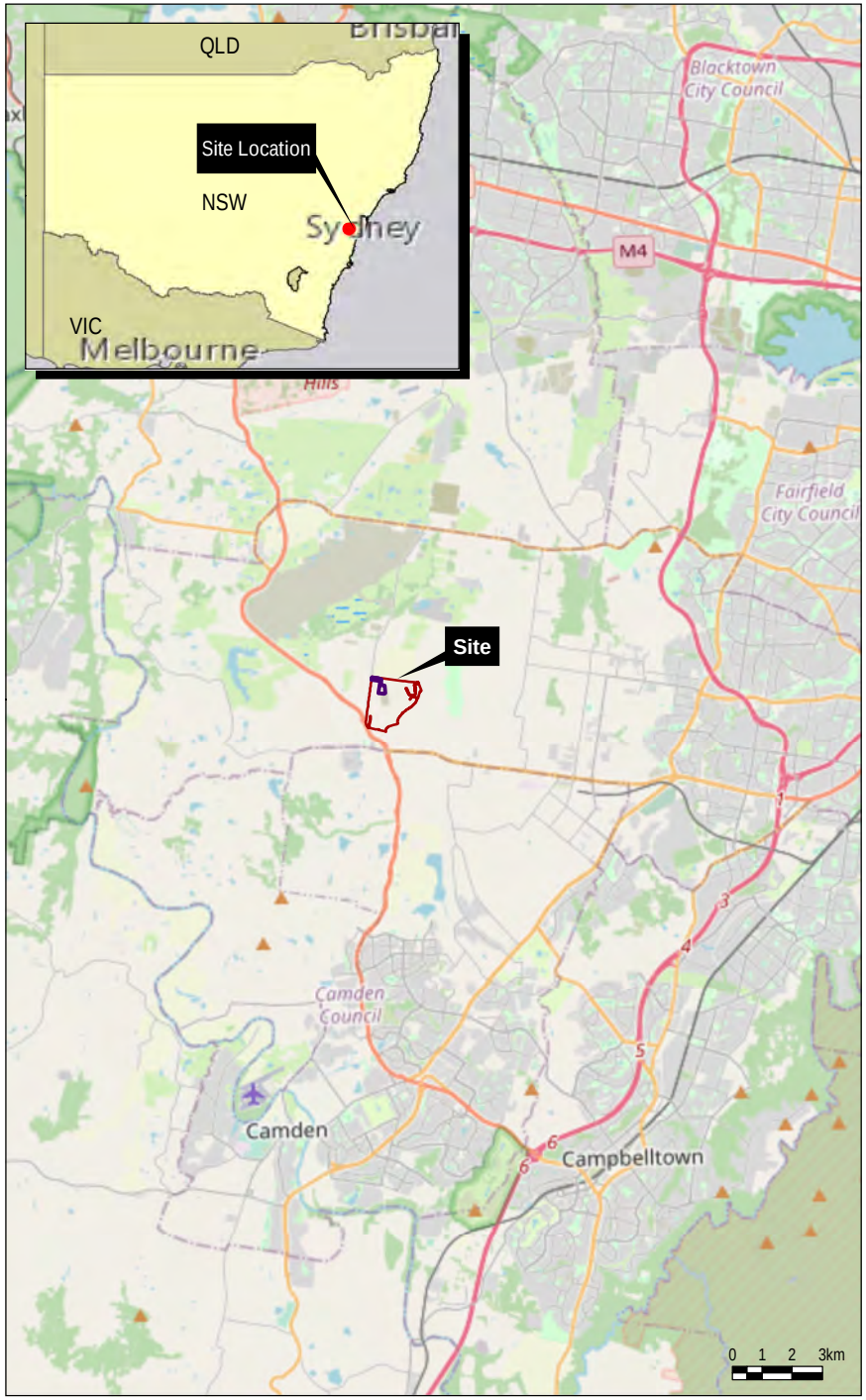
Coordinate System: GDA 1994 MGA Zone 56

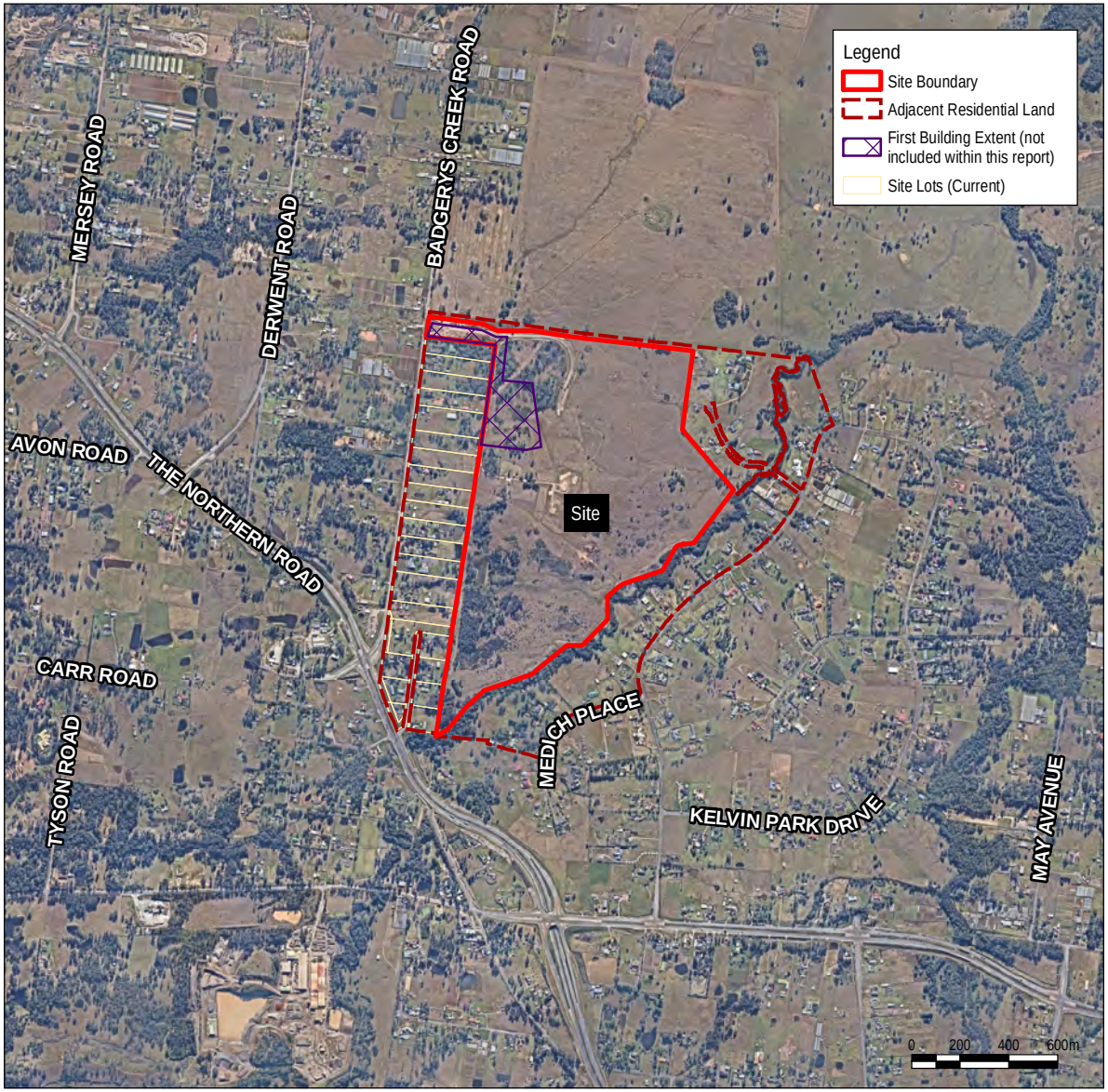
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM



Point ID	Easting	Northing
1	290818.07	6243293.44
2	290805.98	6243281.13
3	290775.98	6243281.50
4	290743.53	6243281.90
5	290701.30	6243246.81
6	290623.67	6243182.29
7	290601.29	6243163.70
8	290510.10	6243132.41
9	290400.86	6243094.92
10	290397.61	6243091.80
11	290334.95	6243031.87
12	290324.38	6243021.76
13	290282.20	6242970.99
14	290253.02	6242935.87
15	290204.76	6242907.64
16	290206.83	6242920.49
17	290222.21	6243019.92
18	290237.58	6243119.29
19	290252.95	6243218.66
20	290268.32	6243318.03
21	290274.51	6243357.95
22	290286.25	6243433.71
23	290304.25	6243550.05
24	290315.66	6243623.73
25	290327.00	6243697.02
26	290338.29	6243769.93
27	290349.52	6243842.46
28	290360.70	6243914.67
29	290371.81	6243986.47
30	290382.87	6244057.90
31	290393.87	6244128.98
32	290406.88	6244213.00
33	290409.49	6244230.95
34	290419.75	6244301.42
35	290429.98	6244371.69
36	290440.19	6244441.81
37	290450.37	6244511.74
38	290166.03	6244550.15
39	290176.80	6244629.77
40	290402.29	6244599.09
41	290459.12	6244571.08
42	290601.84	6244570.54
43	290761.04	6244547.30
44	291227.24	6244492.77
45	291260.17	6244489.09
46	291232.14	6244281.29
47	291216.49	6244165.26
48	291299.10	6244068.83
49	291426.78	6243919.48
50	291396.94	6243879.35
51	291333.69	6243794.25
52	291329.89	6243789.18
53	291285.96	6243730.04
54	291264.00	6243700.50
55	291205.58	6243694.85
56	291193.26	6243686.30
57	291187.16	6243682.06
58	291135.13	6243588.18
59	291020.08	6243548.84
60	290972.17	6243532.46
61	290947.04	6243515.06
62	290942.05	6243510.62
63	290909.22	6243481.39
64	290910.80	6243388.01
65	290845.22	6243321.13





Data Source:
NSW DFSI - DCDB / DTDB 2021
Nearmap Imagery June 2022
Esri OpenStreetMap 2022

Site Location

F1

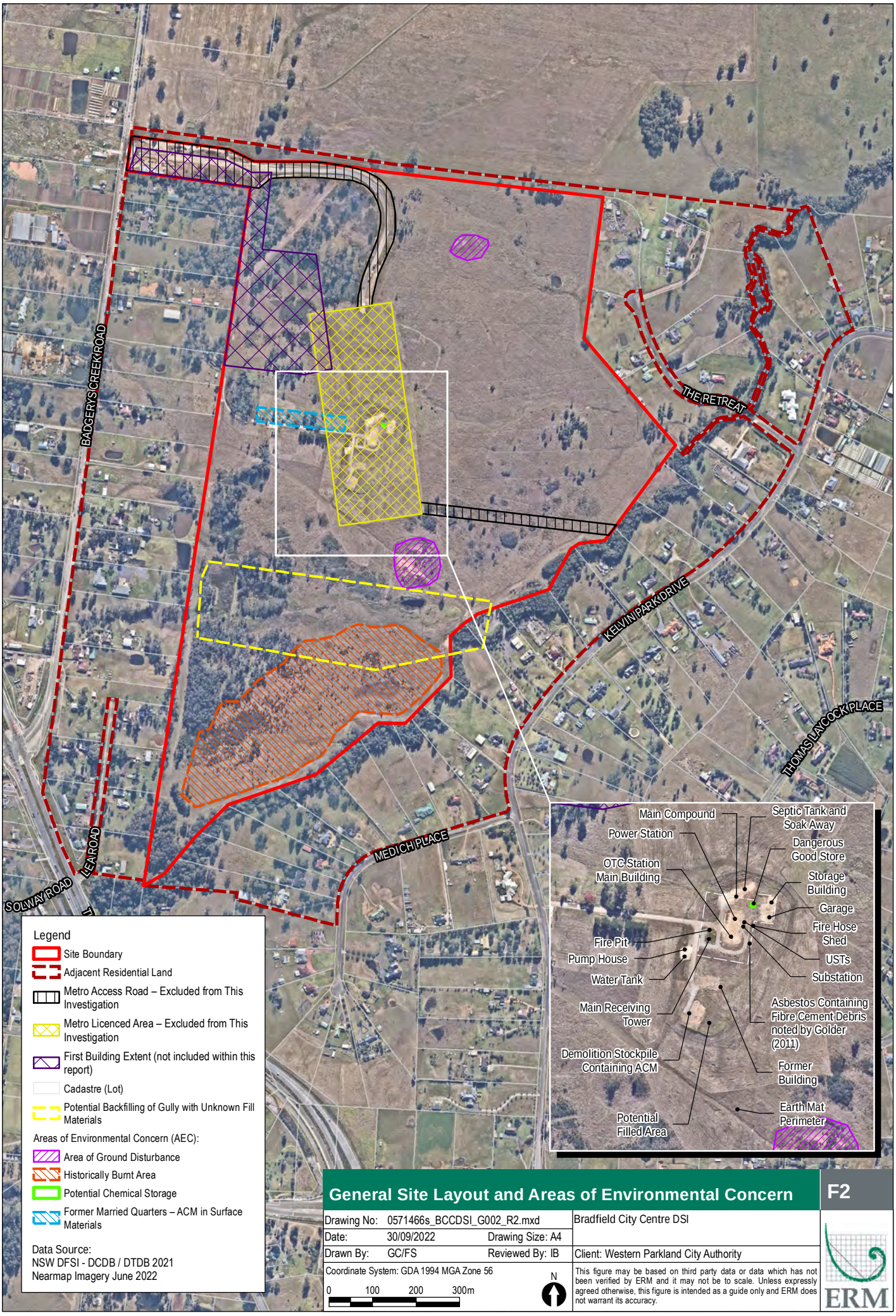
Drawing No:	0571466s_BCCDSI_G001_R0.mxd		Bradfield City Centre DSI
Date:	26/07/2022	Drawing Size: A4	
Drawn By:	GC	Reviewed By: IB	Client: Western Parkland City Authority

Coordinate System: GDA 1994 MGA Zone 56

N

This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM

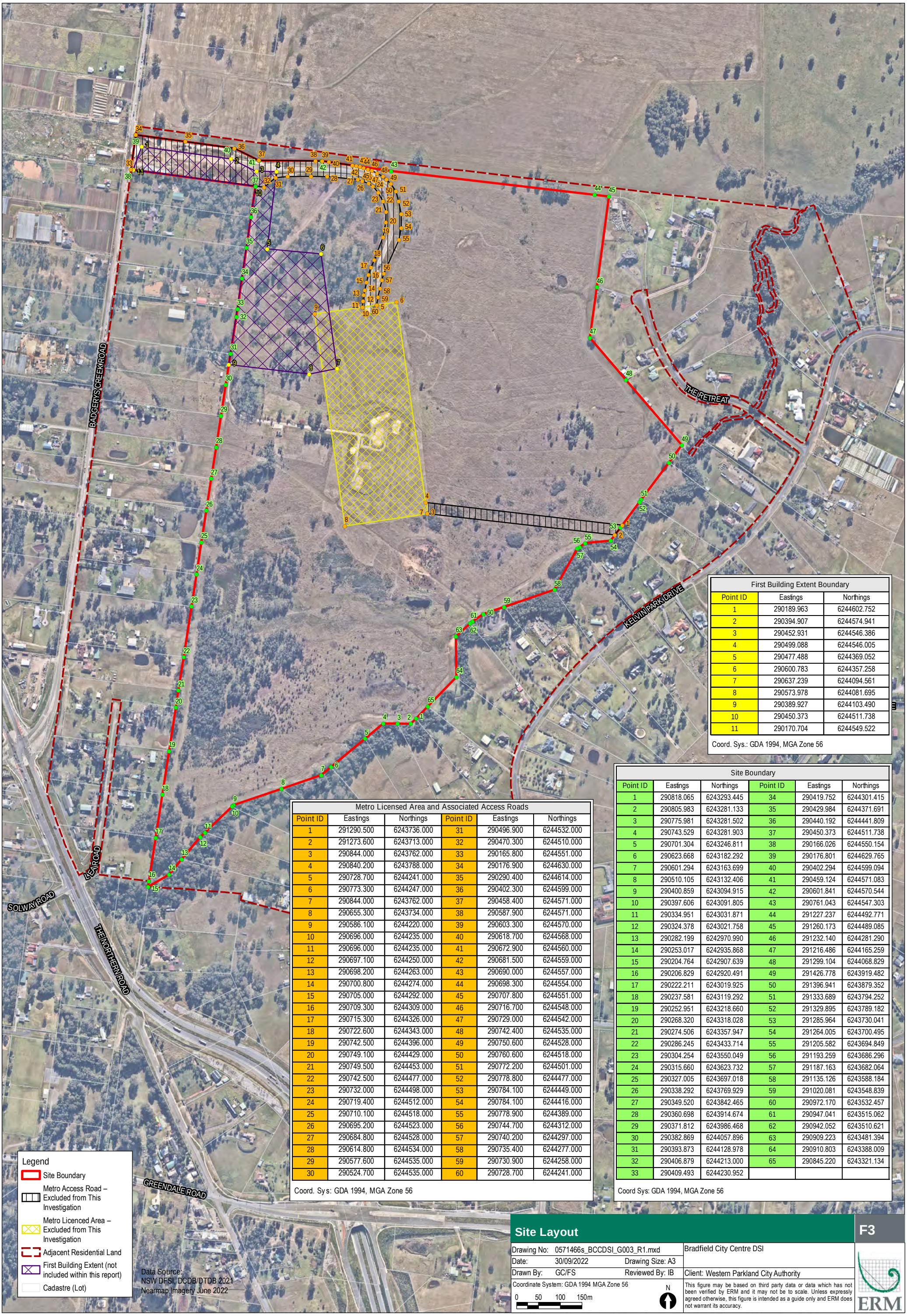


General Site Layout and Areas of Environmental Concern

F2

Drawing No:	0571466s_BCCDSI_G002_R2.mxd		Bradfield City Centre DSI
Date:	30/09/2022	Drawing Size: A4	
Drawn By:	GC/FS	Reviewed By: IB	Client: Western Parkland City Authority
Coordinate System: GDA 1994 MGA Zone 56			This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM



First Building Extent Boundary		
Point ID	Eastings	Northings
1	290189.963	6244602.752
2	290394.907	6244574.941
3	290452.931	6244546.386
4	290499.088	6244546.005
5	290477.488	6244369.052
6	290600.783	6244357.258
7	290637.239	6244094.561
8	290573.978	6244081.695
9	290389.927	6244103.490
10	290450.373	6244511.738
11	290170.704	6244549.522

Coord. Sys.: GDA 1994, MGA Zone 56

Metro Licensed Area and Associated Access Roads					
Point ID	Eastings	Northings	Point ID	Eastings	Northings
1	291290.500	6243736.000	31	290496.900	6244532.000
2	291273.600	6243713.000	32	290470.300	6244510.000
3	290844.000	6243762.000	33	290165.800	6244551.000
4	290840.200	6243788.000	34	290176.900	6244630.000
5	290728.700	6244241.000	35	290290.400	6244614.000
6	290773.300	6244247.000	36	290402.300	6244599.000
7	290844.000	6243762.000	37	290458.400	6244571.000
8	290655.300	6243734.000	38	290587.900	6244571.000
9	290586.100	6244220.000	39	290603.300	6244570.000
10	290696.000	6244235.000	40	290618.700	6244568.000
11	290696.000	6244235.000	41	290672.900	6244560.000
12	290697.100	6244250.000	42	290681.500	6244559.000
13	290698.200	6244263.000	43	290690.000	6244557.000
14	290700.800	6244274.000	44	290698.300	6244554.000
15	290705.000	6244292.000	45	290707.800	6244551.000
16	290709.300	6244309.000	46	290716.700	6244548.000
17	290715.300	6244326.000	47	290729.000	6244542.000
18	290722.600	6244343.000	48	290742.400	6244535.000
19	290742.500	6244396.000	49	290750.600	6244528.000
20	290749.100	6244429.000	50	290760.600	6244518.000
21	290749.500	6244453.000	51	290772.200	6244501.000
22	290742.500	6244477.000	52	290778.800	6244477.000
23	290732.000	6244498.000	53	290784.100	6244449.000
24	290719.400	6244512.000	54	290784.100	6244416.000
25	290710.100	6244518.000	55	290778.900	6244389.000
26	290695.200	6244523.000	56	290744.700	6244312.000
27	290684.800	6244528.000	57	290740.200	6244297.000
28	290614.800	6244534.000	58	290735.400	6244277.000
29	290577.600	6244535.000	59	290730.900	6244258.000
30	290524.700	6244535.000	60	290728.700	6244241.000

Coord. Sys: GDA 1994, MGA Zone 56

Site Boundary					
Point ID	Eastings	Northings	Point ID	Eastings	Northings
1	290818.065	6243293.445	34	290419.752	6244301.415
2	290805.983	6243281.133	35	290429.984	6244371.691
3	290775.981	6243281.502	36	290440.192	6244441.809
4	290743.529	6243281.903	37	290450.373	6244511.738
5	290701.304	6243246.811	38	290166.026	6244550.154
6	290623.668	6243182.292	39	290176.801	6244629.765
7	290601.294	6243163.699	40	290402.294	6244599.094
8	290510.105	6243132.406	41	290459.124	6244571.083
9	290400.859	6243094.915	42	290601.841	6244570.544
10	290397.606	6243091.805	43	290761.043	6244547.303
11	290334.951	6243031.871	44	291227.237	6244492.771
12	290324.378	6243021.758	45	291260.173	6244489.085
13	290282.199	6242970.990	46	291232.140	6244281.290
14	290253.017	6242935.868	47	291216.486	6244165.259
15	290204.764	6242907.639	48	291299.104	6244068.829
16	290206.829	6242920.491	49	291426.778	6243919.482
17	290222.211	6243019.925	50	291396.941	6243879.352
18	290237.581	6243119.292	51	291333.689	6243794.252
19	290252.951	6243218.660	52	291329.895	6243789.182
20	290268.320	6243318.028	53	291285.964	6243730.041
21	290274.506	6243357.947	54	291264.005	6243700.495
22	290286.245	6243433.714	55	291205.582	6243694.849
23	290304.254	6243550.049	56	291193.259	6243686.296
24	290315.660	6243623.732	57	291187.163	6243682.064
25	290327.005	6243697.018	58	291135.126	6243588.184
26	290338.292	6243769.929	59	291020.081	6243548.839
27	290349.520	6243842.465	60	290972.170	6243532.457
28	290360.698	6243914.674	61	290947.041	6243515.062
29	290371.812	6243986.468	62	290942.052	6243510.621
30	290382.869	6244057.896	63	290909.223	6243481.394
31	290393.873	6244128.978	64	290910.803	6243388.009
32	290406.879	6244213.000	65	290845.220	6243321.134
33	290409.493	6244230.952			

Coord Sys: GDA 1994, MGA Zone 56

Site Layout

F3

Drawing No:	0571466s_BCCDSI_G003_R1.mxd		Bradfield City Centre DSI
Date:	30/09/2022	Drawing Size: A3	
Drawn By:	GC/FS	Reviewed By: IB	Client: Western Parkland City Authority

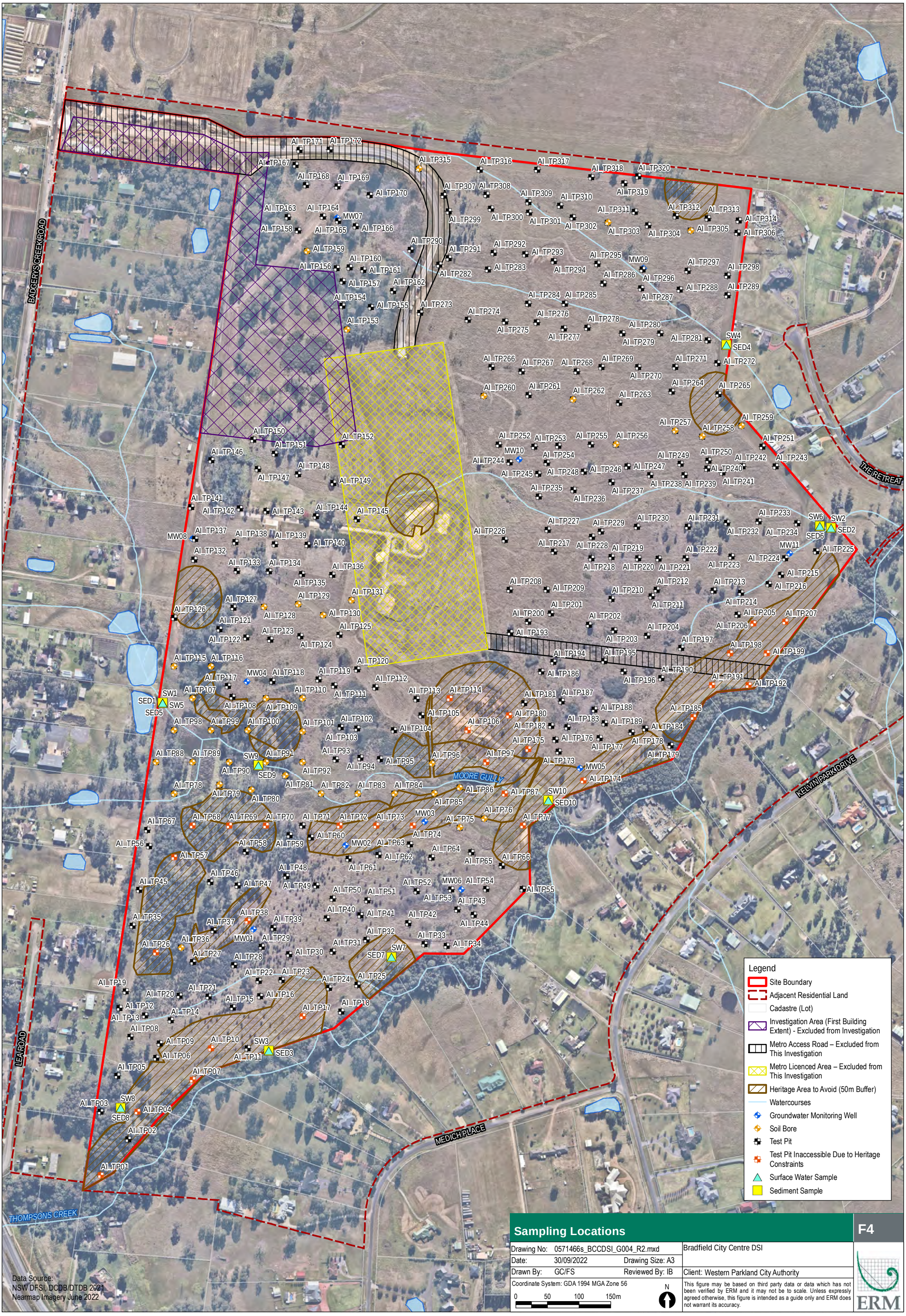
Coordinate System: GDA 1994 MGA Zone 56

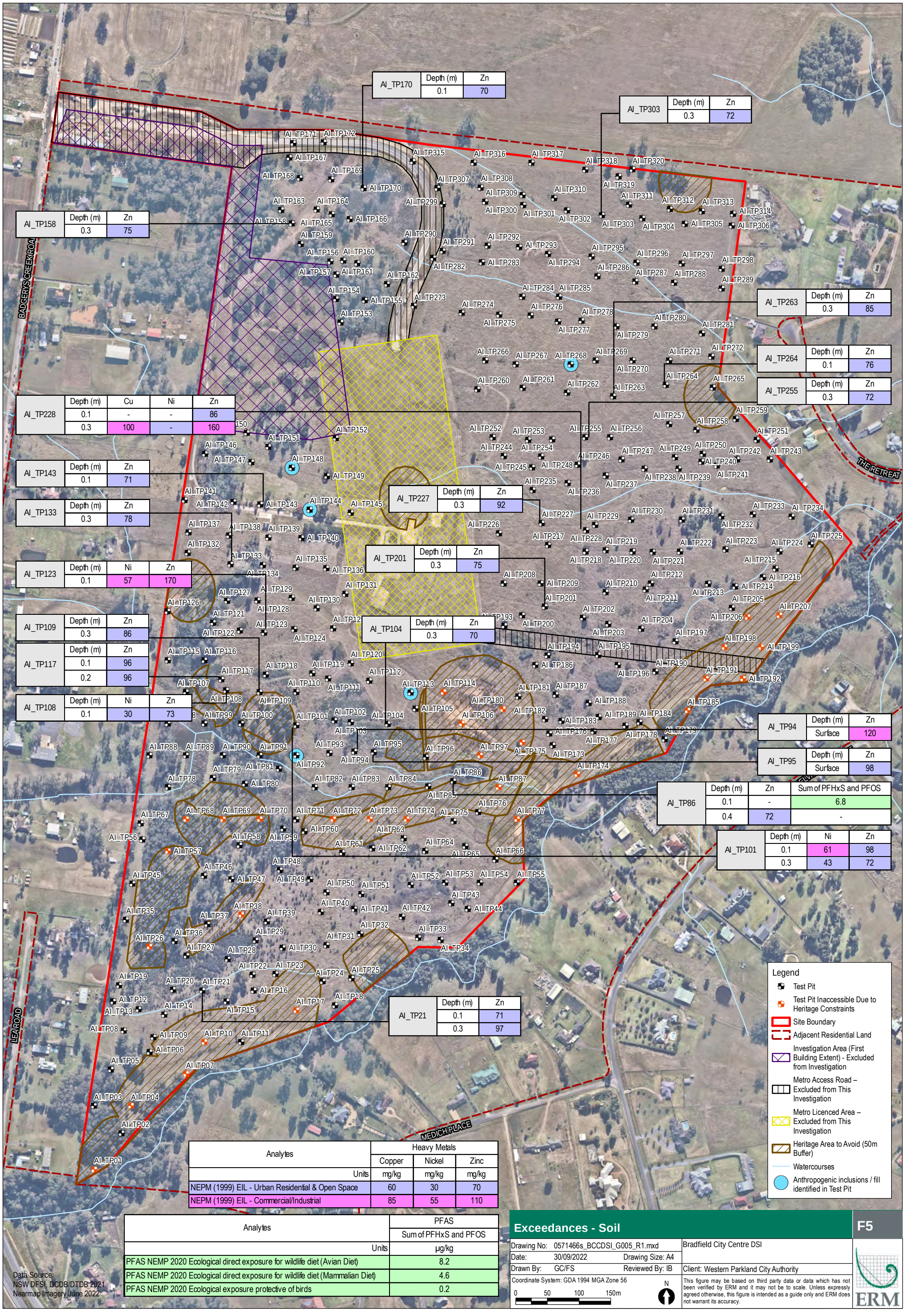
0 50 100 150m

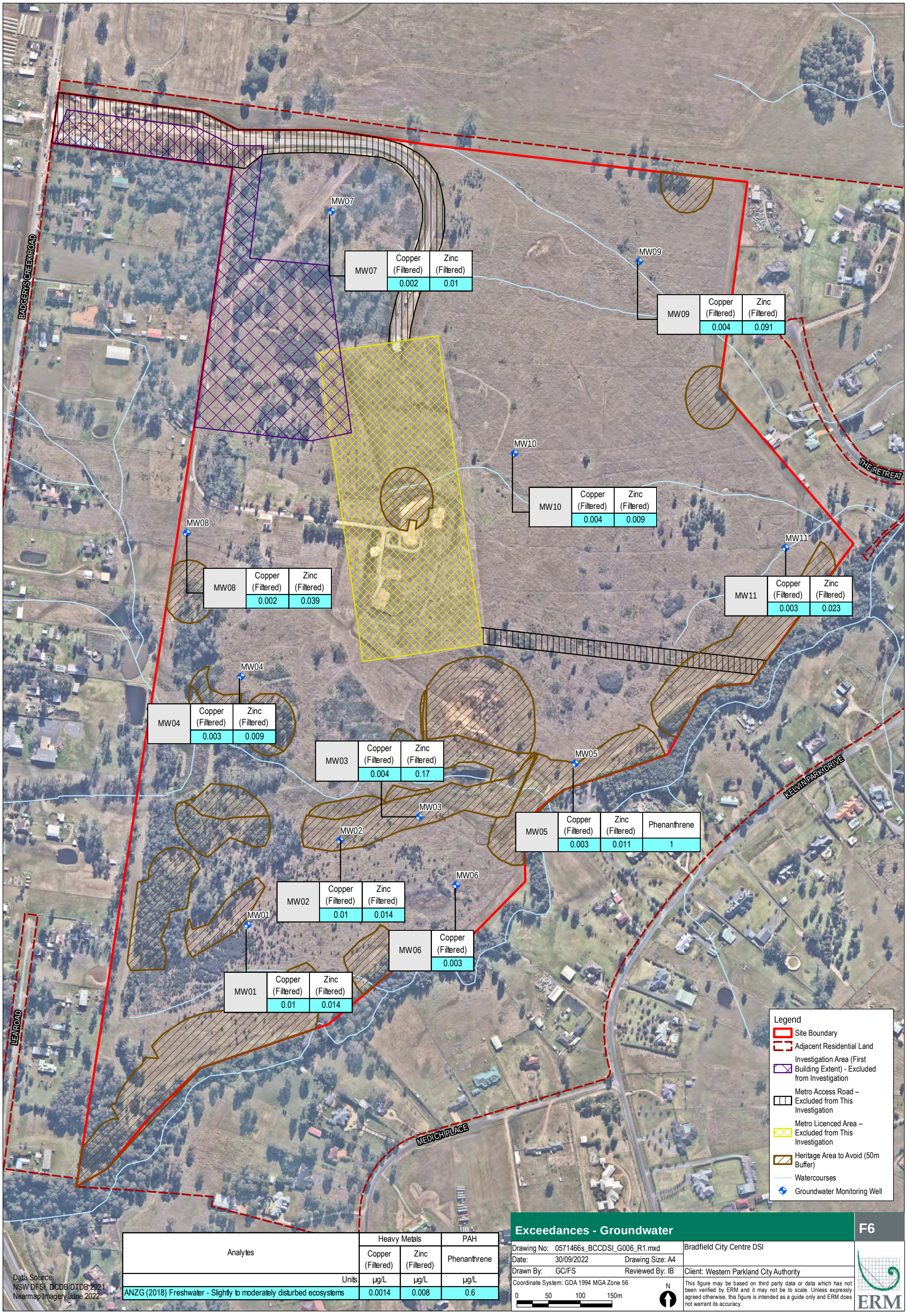
N

This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM


BADGERYS CREEK ROAD
LEA ROAD
THE RETREAT
KELVIN PARK DRIVE
MEDICH PLACE
MOORE GULLY
THOMPSONS CREEK
Legend
Site Boundary
Adjacent Residential Land
Cadastre (Lot)
Investigation Area (First Building Extent) - Excluded from Investigation
Metro Access Road – Excluded from This Investigation
Metro Licenced Area – Excluded from This Investigation
Heritage Area to Avoid (50m Buffer)
Watercourses
Groundwater Monitoring Well
Soil Bore
Test Pit
Test Pit Inaccessible Due to Heritage Constraints
Surface Water Sample
Sediment Sample
Data Source:
NSW DFSI, DCDB/DTDB 2021
Nearmap Imagery June 2022
Sampling Locations
F4
Drawing No: 0571466s_BCCDSI_G004_R2.mxd
Date: 30/09/2022
Drawing Size: A3
Drawn By: GC/FS
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 50 100 150m
N
Bradfield City Centre DSI
Client: Western Parkland City Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM


BADGERYS CREEK ROAD
LEA ROAD
THE RETREAT
MEDICI PLACE
AI_TP170 | Depth (m) | Zn
0.1 | 70
AI_TP303 | Depth (m) | Zn
0.3 | 72
AI_TP158 | Depth (m) | Zn
0.3 | 75
AI_TP228 | Depth (m) | Cu | Ni | Zn
0.1 | - | - | 86
0.3 | 100 | - | 160
AI_TP143 | Depth (m) | Zn
0.1 | 71
AI_TP133 | Depth (m) | Zn
0.3 | 78
AI_TP123 | Depth (m) | Ni | Zn
0.1 | 57 | 170
AI_TP109 | Depth (m) | Zn
0.3 | 86
AI_TP117 | Depth (m) | Zn
0.1 | 96
0.2 | 96
AI_TP108 | Depth (m) | Ni | Zn
0.1 | 30 | 73
AI_TP227 | Depth (m) | Zn
0.3 | 92
AI_TP201 | Depth (m) | Zn
0.3 | 75
AI_TP104 | Depth (m) | Zn
0.3 | 70
AI_TP263 | Depth (m) | Zn
0.3 | 85
AI_TP264 | Depth (m) | Zn
0.1 | 76
AI_TP255 | Depth (m) | Zn
0.3 | 72
AI_TP94 | Depth (m) | Zn
Surface | 120
AI_TP95 | Depth (m) | Zn
Surface | 98
AI_TP86 | Depth (m) | Zn | Sum of PFHxS and PFOS
0.1 | - | 6.8
0.4 | 72 | -
AI_TP101 | Depth (m) | Ni | Zn
0.1 | 61 | 98
0.3 | 43 | 72
AI_TP21 | Depth (m) | Zn
0.1 | 71
0.3 | 97
Legend
Test Pit
Test Pit Inaccessible Due to Heritage Constraints
Site Boundary
Adjacent Residential Land
Investigation Area (First Building Extent) - Excluded from Investigation
Metro Access Road – Excluded from This Investigation
Metro Licenced Area – Excluded from This Investigation
Heritage Area to Avoid (50m Buffer)
Watercourses
Anthropogenic inclusions / fill identified in Test Pit
Analytes | Heavy Metals | | |
Copper | Nickel | Zinc
Units | mg/kg | mg/kg | mg/kg
NEPM (1999) EIL - Urban Residential & Open Space | 60 | 30 | 70
NEPM (1999) EIL - Commercial/Industrial | 85 | 55 | 110
Analytes | PFAS
Sum of PFHxS and PFOS
Units | µg/kg
PFAS NEMP 2020 Ecological direct exposure for wildlife diet (Avian Diet) | 8.2
PFAS NEMP 2020 Ecological direct exposure for wildlife diet (Mammalian Diet) | 4.6
PFAS NEMP 2020 Ecological exposure protective of birds | 0.2
Data Source:
NSW DFSI, DCDB/DTDB 2021
Nearmap Imagery June 2022
Exceedances - Soil
F5
Drawing No: 0571466s_BCCDSI_G005_R1.mxd
Bradfield City Centre DSI
Date: 30/09/2022
Drawing Size: A4
Drawn By: GC/FS
Reviewed By: IB
Client: Western Parkland City Authority
Coordinate System: GDA 1994 MGA Zone 56
0 50 100 150m
N
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM



Analytes	Heavy Metals		PAH
	Copper (Filtered)	Zinc (Filtered)	Phenanthrene
Units	µg/L	µg/L	µg/L
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems	0.0014	0.008	0.6

Data Source:
NSW DFSI, DCDB/DTDB 2021
Nearmap Imagery June 2022

Exceedances - Groundwater

F6

Drawing No:	0571466s_BCCDSI_G006_R1.mxd		Bradfield City Centre DSI
Date:	30/09/2022	Drawing Size: A4	
Drawn By:	GC/FS	Reviewed By: IB	Client: Western Parkland City Authority

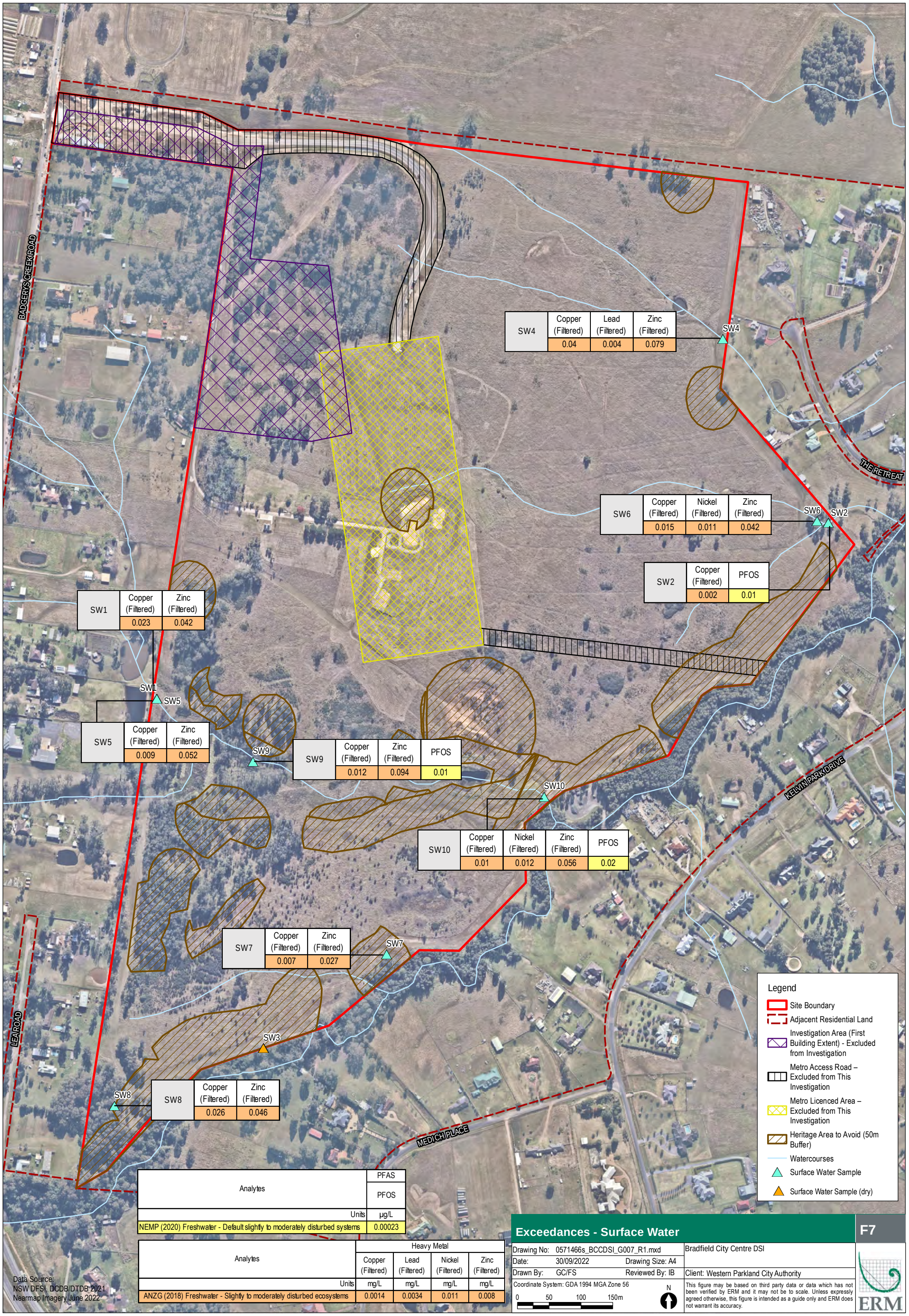
Coordinate System: GDA 1994 MGA Zone 56

0 50 100 150m

N

This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM



SW4	Copper (Filtered)	Lead (Filtered)	Zinc (Filtered)
	0.04	0.004	0.079

SW6	Copper (Filtered)	Nickel (Filtered)	Zinc (Filtered)
	0.015	0.011	0.042

SW2	Copper (Filtered)	PFOS
	0.002	0.01

SW1	Copper (Filtered)	Zinc (Filtered)
	0.023	0.042

SW5	Copper (Filtered)	Zinc (Filtered)
	0.009	0.052

SW9	Copper (Filtered)	Zinc (Filtered)	PFOS
	0.012	0.094	0.01

SW10	Copper (Filtered)	Nickel (Filtered)	Zinc (Filtered)	PFOS
	0.01	0.012	0.056	0.02

SW7	Copper (Filtered)	Zinc (Filtered)
	0.007	0.027

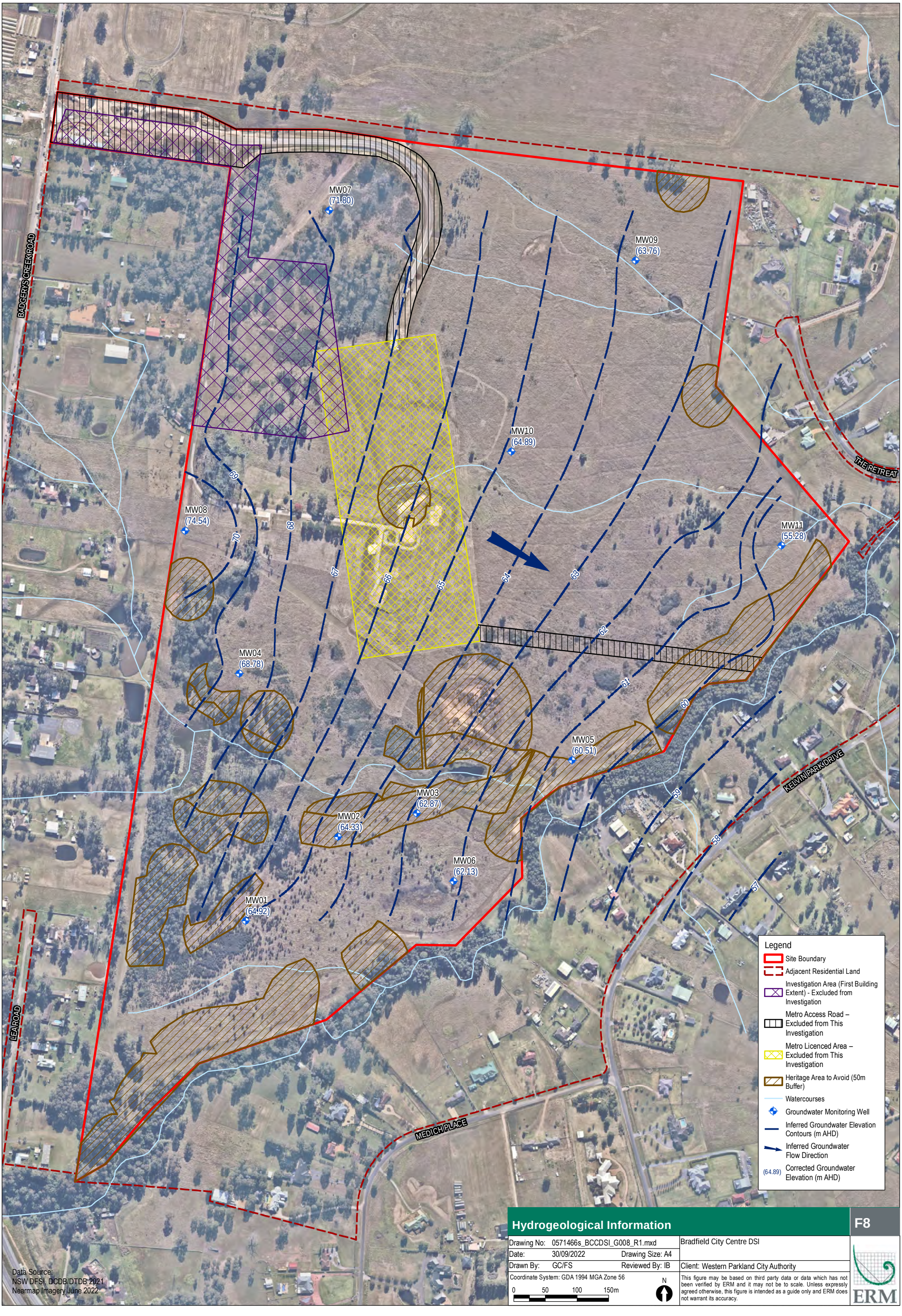
SW8	Copper (Filtered)	Zinc (Filtered)
	0.026	0.046

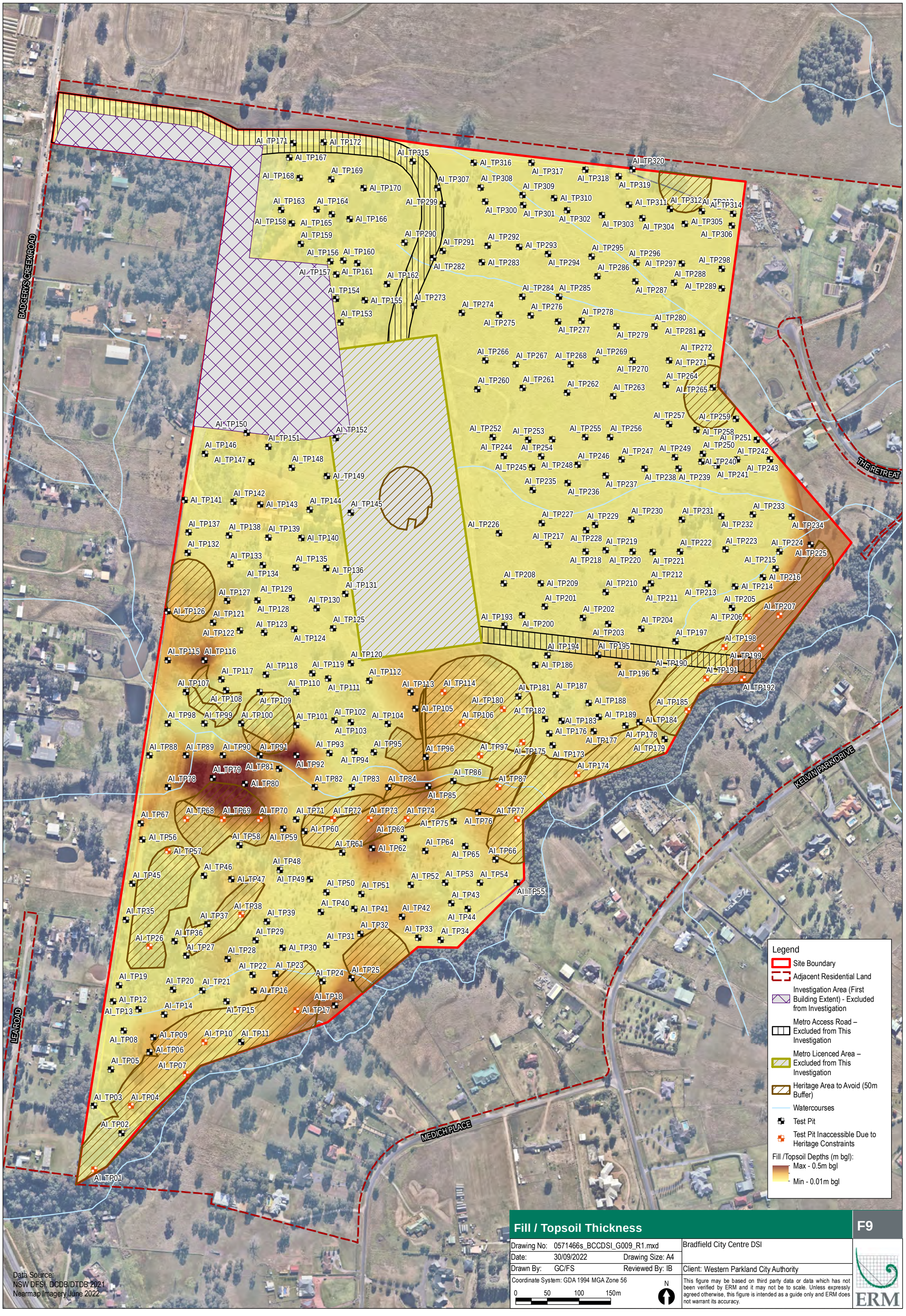
Analytes	PFAS
	PFOS
Units	µg/L
NEMP (2020) Freshwater - Default slightly to moderately disturbed systems	0.00023

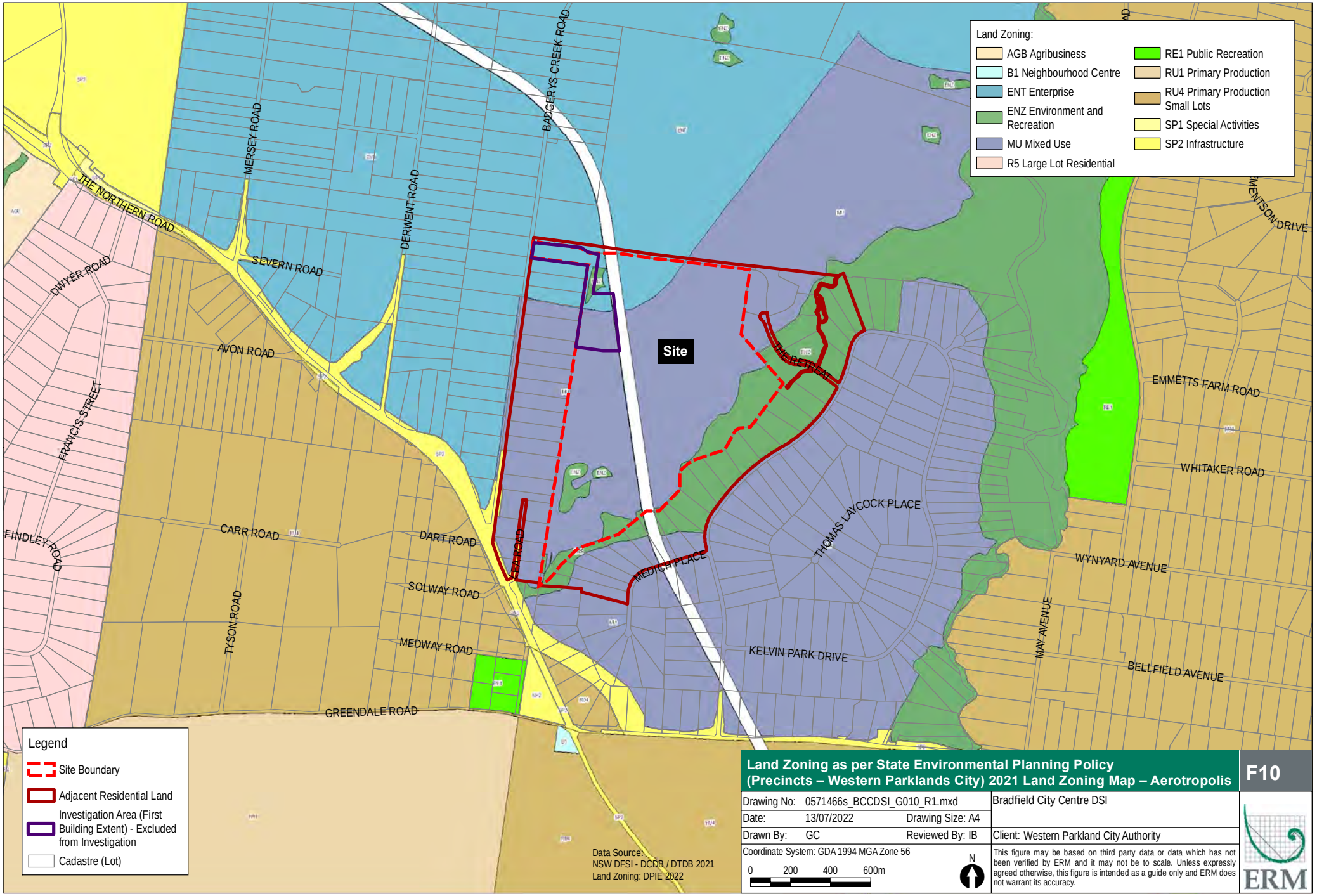
Analytes	Heavy Metal			
	Copper (Filtered)	Lead (Filtered)	Nickel (Filtered)	Zinc (Filtered)
Units	mg/L	mg/L	mg/L	mg/L
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems	0.0014	0.0034	0.011	0.008

Exceedances - Surface Water

F7


MW07
(71.80)
MW09
(63.76)
MW10
(64.89)
MW08
(74.54)
MW11
(55.28)
MW04
(68.78)
MW05
(60.51)
MW03
(62.87)
MW02
(64.33)
MW06
(62.13)
MW01
(64.92)
BADGERYS CREEK ROAD
THE RETREAT
KELVIN PARK DRIVE
MEDICH PLACE
LEA ROAD
69
68
67
66
65
64
63
62
61
60
59
58
57
70
Legend
Site Boundary
Adjacent Residential Land
Investigation Area (First Building Extent) - Excluded from Investigation
Metro Access Road – Excluded from This Investigation
Metro Licenced Area – Excluded from This Investigation
Heritage Area to Avoid (50m Buffer)
Watercourses
Groundwater Monitoring Well
Inferred Groundwater Elevation Contours (m AHD)
Inferred Groundwater Flow Direction
(64.89) Corrected Groundwater Elevation (m AHD)
Data Source:
NSW DFSI, DCDB/DTDB 2021
Nearmap Imagery June 2022
Hydrogeological Information
F8
Drawing No: 0571466s_BCCDSI_G008_R1.mxd
Bradfield City Centre DSI
Date: 30/09/2022
Drawing Size: A4
Drawn By: GC/FS
Reviewed By: IB
Client: Western Parkland City Authority
Coordinate System: GDA 1994 MGA Zone 56
0 50 100 150m
N
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM


BADGERYS CREEK ROAD
THE RETREAT
KELVIN PARK DRIVE
MEDICH PLACE
LEA ROAD
Legend
Site Boundary
Adjacent Residential Land
Investigation Area (First Building Extent) - Excluded from Investigation
Metro Access Road – Excluded from This Investigation
Metro Licenced Area – Excluded from This Investigation
Heritage Area to Avoid (50m Buffer)
Watercourses
Test Pit
Test Pit Inaccessible Due to Heritage Constraints
Fill /Topsoil Depths (m bgl):
Max - 0.5m bgl
Min - 0.01m bgl
Data Source:
NSW DFSI, DCDB/DTDB 2021
Nearmap Imagery June 2022
Fill / Topsoil Thickness
F9
Drawing No: 0571466s_BCCDSI_G009_R1.mxd
Date: 30/09/2022
Drawing Size: A4
Drawn By: GC/FS
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 50 100 150m
N
Bradfield City Centre DSI
Client: Western Parkland City Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM



Land Zoning as per State Environmental Planning Policy (Precincts – Western Parklands City) 2021 Land Zoning Map – Aerotropolis

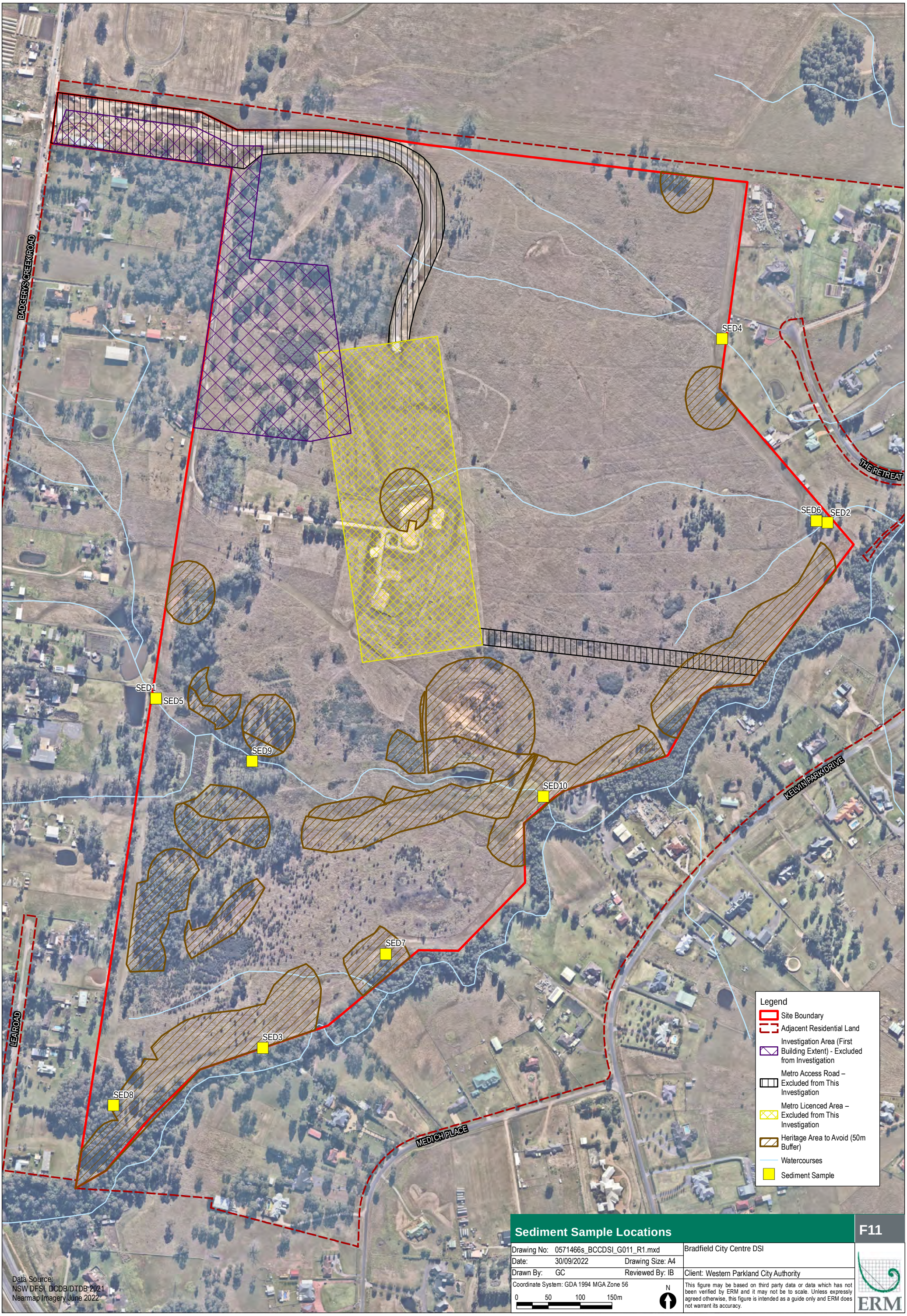
F10

Drawing No:	0571466s_BCCDSI_G010_R1.mxd		Bradfield City Centre DSI
Date:	13/07/2022	Drawing Size: A4	
Drawn By:	GC	Reviewed By: IB	Client: Western Parkland City Authority

Coordinate System: GDA 1994 MGA Zone 56

This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM


BADGERYS CREEK ROAD
SED4
THE RETREAT
SED6
SED2
SED1
SED5
SED9
SED10
KELVIN PARK DRIVE
LEA ROAD
SED7
SED3
SED8
MEDICH PLACE
Legend
Site Boundary
Adjacent Residential Land
Investigation Area (First Building Extent) - Excluded from Investigation
Metro Access Road – Excluded from This Investigation
Metro Licenced Area – Excluded from This Investigation
Heritage Area to Avoid (50m Buffer)
Watercourses
Sediment Sample
Data Source:
NSW DFSI, DCDB/DTDB 2021
Nearmap Imagery June 2022
Sediment Sample Locations
F11
Drawing No: 0571466s_BCCDSI_G011_R1.mxd
Date: 30/09/2022
Drawing Size: A4
Drawn By: GC
Reviewed By: IB
Coordinate System: GDA 1994 MGA Zone 56
0 50 100 150m
N
Bradfield City Centre DSI
Client: Western Parkland City Authority
This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.
ERM

Appendix E Consultant's Summary Tables

Field_ID	LocCode	Sample_Depth_Range	Sampled_Date-Time	Lab_Report_Number	PFOS/PFOA																																	Inorganics
					10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-methylperfluorooctane sulfonamidoacetic acid	N-Methylperfluorooctanesulfonamidoethanol	Perfluorobutanoic acid (PFBA)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorononanesulfonic acid (PFNS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropentanoic acid (PFPeA)	Perfluoropropanesulfonic acid (PFPrS)	Sum of PFAS	Sum of PFAS (WA DER List)	Sum of PFHxS and PFOS	Perfluorodecanoic acid (PFDA)	Perfluorohexanoic acid (PFHxA)	N-Ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-Methyl perfluorooctane sulfonamide (NMeFOSA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorooctanesulfonic acid (PFOS)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	Perfluorooctanoic acid (PFOA)	Moisture Content (dried @ 103°C)
					µg/kg	µg/kg	µg/kg	µg/kg	mg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	mg/kg	mg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	mg/kg	mg/kg	mg/kg	%
EQL					5	5	10	10	0.005	5	5	5	5	5	5	5	50	10	5	5	5	5	5	5	0.005	0.005	5	5	5	5	5	5	5	5	0.005	0.01	0.005	1
NEMP V2.0 Draft (2019) HGV - Industrial/commercial																			20000																		50	
NEMP V2.0 Draft (2019) HGV - Public open space																			1000																		10	
D02_20201210	SED-6		10/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	12
SED-1	SED-1		10/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	56
SED-10	SED-10		11/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	69
SED-2	SED-2		10/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	43
SED-3	SED-3		10/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	48
SED-4	SED-4		10/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	58
SED-5	SED-5		10/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	69
SED-6	SED-6		10/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	72
SED-7	SED-7		10/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	24
SED-8	SED-8		10/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	38
SED-9	SED-9		10/12/2020	763324	<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	43
Statistical Summary																																						
Number of Results					11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Minimum Concentration					<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	12
Minimum Detect					ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	12
Maximum Concentration					<5	<5	<10	<10	<0.005	<5	<5	<5	<5	<5	<5	<5	<50	<10	<5	<5	<5	<5	<5	<5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<0.01	<0.005	72
Maximum Detect					ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	72
Average Concentration					2.5	2.5	5	5	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	25	5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	0.005	0.0025	48
Median Concentration					2.5	2.5	5	5	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	25	5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	0.005	0.0025	48
Standard Deviation					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
Number of Guideline Exceedances					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table X. [Matrix_Type] Summary - [Analytes]
WPCA Badgerys Creek Rd
WPCA Monitoring 2020 - [Project_ID]

				PFOS/PFOA																																								
				Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-methylperfluorooctane sulfonamidoacetic acid	N-Methylperfluorooctanesulfonamidoethanol	Perfluorobutanoic acid (PFBA)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorononanesulfonic acid (PFNS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropentanoic acid (PFPeA)	Perfluoropropanesulfonic acid (PFPrS)	Sum of PFAS	Sum of PFAS (WA DER List)	Sum of PFHxS and PFOS	Perfluorodecanoic acid (PFDA)	Perfluorohexanoic acid (PFHxA)	N-Ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-Methyl perfluorooctane sulfonamide (NMeFOSA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorooctanesulfonic acid (PFOS)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	Perfluorooctanoic acid (PFOA)
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	mg/L
EQL				0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.01	0.01	0.00001	0.01	0.01	0.00001	0.1	0.05	0.01	0.01	0.01	0.05	0.05	0.05	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.00001	0.00005	0.00001
NEMP V2.0 Draft (2019) GV - Drinking Water																				0.07						0.07			0.07									0.00056
NEMP V2.0 Draft (2019) GV - Freshwater (95%)																										0.13													0.22
NEMP V2.0 Draft (2019) GV - Freshwater (99%)																										0.00023													0.019
NEMP V2.0 Draft (2019) GV - Recreational Water																				0.7						0.7			0.7									0.0056
Field_ID	**LocCode_Sampled_Date-Time**	**Lab_Report_Number**																																									
BB01	BB01	11/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
BB02	BB02	11/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
BB03	BB03	11/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
BB114	BB114	11/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
BB116	BB116	11/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
D01_20201210	SW6	10/12/2020	763324	<0.03	<0.03	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	0.02	<0.00001	<0.1	0.05	<0.01	<0.01	0.03	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00003
D01_20201211	BB116	11/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
MW1-B	MW1	11/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
MW2	MW2	11/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
SW1	SW1	10/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	0.02	<0.00001	<0.1	<0.05	<0.01	<0.01	0.02	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
SW10	SW10	10/12/2020	763324	<0.03	<0.03	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	0.02	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00003
SW11	SW11	11/12/2020	763324	0.07	0.04	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	0.00001	0.12	0.11	0.07	<0.01	0.02	<0.05	<0.05	<0.05	0.02	0.04	<0.01	<0.01	0.03	<0.01	<0.05	<0.01	<0.01	<0.00001	<0.00005	<0.00003
SW2	SW2	10/12/2020	763324	0.12	0.11	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	0.24	<0.00001	2.21	2.19	0.03	0.02	1.7	<0.05	<0.05	<0.05	<0.01	0.02	<0.01	0.13	0.01	<0.01	<0.05	<0.01	<0.01	<0.00001	<0.00005	0.00009
SW3	SW3	10/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
SW4	SW4	10/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	0.01	<0.00001	<0.1	0.06	<0.01	<0.01	0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
SW5	SW5	10/12/2020	763324	<0.03	<0.03	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	0.03	<0.00001	0.1	0.1	<0.01	<0.01	0.06	<0.05	<0.05	<0.05	<0.01	<0.01	0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00003
SW6	SW6	10/12/2020	763324	<0.03	<0.03	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	0.02	<0.00001	<0.1	0.05	<0.01	<0.01	0.03	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00003
SW7	SW7	10/12/2020	763324	<0.03	<0.03	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	0.02	<0.00001	<0.1	0.05	<0.01	<0.01	0.03	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00003
SW8	SW8	10/12/2020	763324	0.11	0.05	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	0.15	0.15	0.11	<0.01	0.02	<0.05	<0.05	<0.05	<0.01	0.05	<0.01	0.02	0.06	<0.01	<0.05	<0.01	<0.01	<0.00001	<0.00005	<0.00002
SW9	SW9	10/12/2020	763324	<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
Statistical Summary																																										
Number of Results				20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	#NAME?	20	20	20	20	20	20	20	20	20	20	20	20
Number of Detects				3	3	0	0	0	0	0	0	0	0	0	0	7	1	4	8	3	1	10	0	0	0	1	#NAME?	0	3	3	0	0	0	0	0	0	0	0	1
Minimum Concentration				<0.02	<0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	<0.01	<0.00001	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	#NAME?	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	<0.00002
Minimum Detect				0.07	0.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01	0.00001	0.1	0.05	0.03	0.02	0.02	ND	ND	ND	0.02	#NAME?	ND	0.01	0.01	ND	ND	ND	ND	ND	ND	ND	0.00009
Maximum Concentration				0.12	0.11	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.00001	<0.01	0.24	0.00001	2.21	2.19	0.11	0.02	1.7	<0.05	<0.05	<0.05	0.02	#NAME?	<0.01	0.13	0.06	<0.01	<0.05	<0.01	<0.01	<0.01	<0.00001	<0.00005	0.00009
Maximum Detect				0.12	0.11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.24	0.00001	2.21	2.19	0.11	0.02	1.7	ND	ND	ND	0.02	#NAME?	ND	0.13	0.06	ND	ND	ND	ND	ND	ND	ND	0.00009
Average Concentration				0.025	0.02	0.005	0.005	0.025	0.025	0.025	0.025	0.005	0.005	0.000005	0.005	0.021	0.0000053	0.17	0.15	0.015	0.0058	0.1	0.025	0.025	0.025	0.0058	#NAME?	0.005	0.012	0.0093	0.005	0.025	0.005	0.005	0.005	0.000005	0.000025	0.000016
Median Concentration				0.01	0.01	0.005	0.005	0.025	0.025	0.025	0.025	0.005	0.005	0.000005	0.005	0.005	0.000005	0.05	0.025	0.005	0.005	0.0125	0.025	0.025	0.025	0.005	#NAME?	0.005	0.005	0.005	0.005	0.025	0.005	0.005	0.005	0.000005	0.000025	0.00001
Standard Deviation				0.034	0.024	0	0	0	0	0	0	0	0	0	0	0.052	0.0000011	0.48	0.48	0.027	0.0034	0.38	0	0	0	0.0034	#NAME?	0	0.028	0.013	0	0	0	0	0	0	0	0.000018
Number of Guideline Exceedances				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	#NAME?	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	#NAME?	0	0	0	0	0	0	0	0	0	0	0	0

Table X. [Matrix_Type] Summary - [Analytes]
WPCA Badgerys Creek Rd
WPCA Monitoring 2020 - [Project_ID]

					PFOS/PFOA																										
					Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-methylperfluorooctane sulfonamidoacetic acid	N-Methylperfluorooctanesulfonamidoethanol	Perfluorobutanoic acid (PFBA)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorononanesulfonic acid (PFNS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropentanoic acid (PFPeA)	Perfluoropropanesulfonic acid (PFPrS)	Sum of PFAS	Sum of PFAS (WA DER List)	Sum of PFHxS and PFOS	Perfluorodecanoic acid (PFDA)	Perfluorohexanoic acid (PFHxA)	N-Ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-Methyl perfluorooctane sulfonamide (NMeFOSA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorooctanesulfonic acid (PFOS)
					µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L
EQL					0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.01	0.01	0.00001	0.01	0.01	0.00001	0.1	0.05	0.01	0.01	0.01	0.05	0.05	0.05	0.01	0.00001
Field_ID	**LocCode**	**Sample_Depth_Range**	**Sampled_Date-Time**	**Lab_Report_Number**																											
SED-10	SED-10		10/12/2020	763324	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0	<0.01	<0.01	<0	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0
SED-11	SED-11		11/12/2020	763324	0.03	0.03	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0	<0.01	<0.01	<0	<0.1	<0.05	0.03	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	0
SED-2	SED-2		10/12/2020	763324	0.02	0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0	<0.01	0.01	<0	<0.1	0.06	0.02	<0.01	0.03	<0.05	<0.05	<0.05	<0.01	0
SED-4	SED-4		10/12/2020	763324	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0	<0.01	<0.01	<0	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0
SED-6	SED-6		10/12/2020	763324	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0	<0.01	<0.01	<0	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0
Statistical Summary																															
Number of Results					5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Number of Detects					2	2	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	1	0	0	0	0	2			
Minimum Concentration					<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0	<0.01	<0.01	<0	<0.1	<0.05	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.01	<0			
Minimum Detect					0.02	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01	ND	ND	0.06	0.02	ND	0.03	ND	ND	ND	ND	ND			
Maximum Concentration					0.03	0.03	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	0	<0.01	0.01	0	<0.1	0.06	0.03	<0.01	0.03	<0.05	<0.05	<0.05	<0.01	0			
Maximum Detect					0.03	0.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01	ND	ND	0.06	0.03	ND	0.03	ND	ND	ND	ND	ND			
Average Concentration					0.013	0.013	0.005	0.005	0.025	0.025	0.025	0.025	0.005	0.005	0	0.005	0.006	0	0.05	0.032	0.013	0.005	0.01	0.025	0.025	0.025	0.005	0			
Median Concentration					0.005	0.005	0.005	0.005	0.025	0.025	0.025	0.025	0.005	0.005	0	0.005	0.005	0	0.05	0.025	0.005	0.005	0.005	0.025	0.025	0.025	0.005	0			
Standard Deviation					0.012	0.012	0	0	0	0	0	0	0	0	0	0	0.0022	0	0	0.016	0.012	0	0.011	0	0	0	0	0			
Number of Guideline Exceedances					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Number of Guideline Exceedances(Detects Only)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			

														Inorganics
					Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	Perfluorooctanoic acid (PFOA)	Leachate Fluid
					µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	mg/L	COMMENT
EQL					0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.00001	0.00005	0.00001	
Field_ID	**LocCode**	**Sample_Depth_Range**	**Sampled_Date-Time**	**Lab_Report_Number**												
SED-10	SED-10		10/12/2020	763324	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0	<0	<0	1
SED-11	SED-11		11/12/2020	763324	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0	<0	<0	4
SED-2	SED-2		10/12/2020	763324	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0	<0	<0	1
SED-4	SED-4		10/12/2020	763324	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0	<0	<0	1
SED-6	SED-6		10/12/2020	763324	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0	<0	<0	1
Statistical Summary																
Number of Results					5	5	5	5	5	5	5	5	5	5	5	5
Number of Detects					0	0	0	0	0	0	0	0	0	0	0	5
Minimum Concentration					<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0	<0	<0	1
Minimum Detect					ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1
Maximum Concentration					<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	0	0	0	4
Maximum Detect					ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4
Average Concentration					0.005	0.005	0.005	0.005	0.025	0.005	0.005	0.005	0	0	0	1.6
Median Concentration					0.005	0.005	0.005	0.005	0.025	0.005	0.005	0.005	0	0	0	1
Standard Deviation					0	0	0	0	0	0	0	0	0	0	0	1.3
Number of Guideline Exceedances					0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)					0	0	0	0	0	0	0	0	0	0	0	0

Field Blanks (WATER)
Filter: Lab_Report_Number in('763324')

Lab Report Number	763324	763324	763324	763325	763326
Field ID	R01_20201209	TB01	TB02	TB03	TB04
Sampled_Date/Time	9/12/2020	11/12/2020	11/12/2020	12/12/2020	13/12/2020
Sample Type	Rinsate	Trip_B	Trip_B	TS	TS

Chem_Group	ChemName	Units	EQL					
	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	µg/L	0.01	<0.02	<0.02	<0.02		
	Sum of US EPA PFAS (PFOS + PFOA)*	µg/L	0.01	<0.02	<0.02	<0.02		
PFOS/PFOA	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	µg/L	0.01	<0.01	<0.01	<0.01	134	
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	µg/L	0.01	<0.01	<0.01	<0.01	125	
	N-ethyl-perfluorooctanesulfonamidoacetic acid	µg/L	0.05	<0.05	<0.05	<0.05	124	
	N-methylperfluorooctane sulfonamidoacetic acid	µg/L	0.05	<0.05	<0.05	<0.05	129	
	N-Methylperfluorooctanesulfonamidoethanol	µg/L	0.05	<0.05	<0.05	<0.05	144	
	Perfluorobutanoic acid (PFBA)	µg/L	0.05	<0.05	<0.05	<0.05	121	
	Perfluorodecanesulfonic acid (PFDS)	µg/L	0.01	<0.01	<0.01	<0.01	132	
	Perfluoroheptane sulfonic acid (PFHpS)	µg/L	0.01	<0.01	<0.01	<0.01	99	
	Perfluorononanesulfonic acid (PFNS)	mg/l	0.00001	<0.00001	<0.00001	<0.00001	102	
	Perfluoropentane sulfonic acid (PFPeS)	µg/L	0.01	<0.01	<0.01	<0.01	135	
	Perfluoropentanoic acid (PFPeA)	µg/L	0.01	<0.01	<0.01	<0.01	135	
	Perfluoropropanesulfonic acid (PFPrS)	mg/l	0.00001	<0.00001	<0.00001	<0.00001	112	
	Sum of PFAS	µg/L	0.1	<0.1	<0.1	<0.1		
	Sum of PFAS (WA DER List)	µg/L	0.05	<0.05	<0.05	<0.05		
	Sum of PFHxS and PFOS	µg/L	0.01	<0.01	<0.01	<0.01		
	Perfluorodecanoic acid (PFDA)	µg/L	0.01	<0.01	<0.01	<0.01	141	
	Perfluorohexanoic acid (PFHxA)	µg/L	0.01	<0.01	<0.01	<0.01	141	
	N-Ethyl perfluorooctane sulfonamide (NEtFOSA)	µg/L	0.05	<0.05	<0.05	<0.05	123	
	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	µg/L	0.05	<0.05	<0.05	<0.05	122	
	N-Methyl perfluorooctane sulfonamide (NMeFOSA)	µg/L	0.05	<0.05	<0.05	<0.05	105	
	Perfluorobutane sulfonic acid (PFBS)	µg/L	0.01	<0.01	<0.01	<0.01	124	
	Perfluorooctanesulfonic acid (PFOS)	mg/l	0.00001	<0.00001	<0.00001	<0.00001	133	
	Perfluorododecanoic acid (PFDoDA)	µg/L	0.01	<0.01	<0.01	<0.01	144	
	Perfluoroheptanoic acid (PFHpA)	µg/L	0.01	<0.01	<0.01	<0.01	124	
	Perfluorohexane sulfonic acid (PFHxS)	µg/L	0.01	<0.01	<0.01	<0.01	132	
	Perfluorononanoic acid (PFNA)	µg/L	0.01	<0.01	<0.01	<0.01	126	
	Perfluorooctane sulfonamide (PFOSA)	µg/L	0.05	<0.05	<0.05	<0.05	131	
	Perfluorotetradecanoic acid (PFTeDA)	µg/L	0.01	<0.01	<0.01	<0.01	127	
	Perfluorotridecanoic acid (PFTrDA)	µg/L	0.01	<0.01	<0.01	<0.01	135	
	Perfluoroundecanoic acid (PFUnDA)	µg/L	0.01	<0.01	<0.01	<0.01	133	
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	mg/l	0.00001	<0.00001	<0.00001	<0.00001	139	
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	mg/l	0.00005	<0.00005	<0.00005	<0.00005	139	
	Perfluorooctanoic acid (PFOA)	mg/l	0.00001	<0.00002	<0.00002	<0.00002	125	

ERM

			Organic													PAH																				TPH								Volatile					
			>C10 - C40 Fraction (sum) (SG)	TRH >C10-C16 (after silica gel clean-up)	TRH >C16-C34 (after silica gel clean-up)	TRH >C34-C40 (after silica gel clean-up)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	TPH C10-C14 Fraction after Silica Cleanup	TPH C15-C28 Fraction after Silica Cleanup	TPH C29-C36 Fraction after Silica Cleanup	TRH C10-C36 (Total) (after silica gel clean-up)	C10-C14	C15-C28	C29-C36	C10-C36	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			100	50	100	100	20	20	20	50	50	100	100	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	50	100	100	100	20	50	50	50	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m									50		280				5														5															0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m									90		NL				NL														NL															1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m									310		NL				NL														NL															4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m									480		NL				NL														NL															6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)								800		1000		5000	10000																																				
NEPM (1999) Management Limits - Urban residential & open space (fine)								800		1000		3500	10000																																				
NEPM (1999) HIL A - Residential (garden)																																		3	300														
NEPM (1999) HSL A Residential - Asbestos																																																	
NEPM (1999) HIL C - Recreation																																		3	300														
NEPM (1999) HSL C Recreation - Asbestos																																																	
NEPM (1999) HIL D - Commercial/Industrial																																		40	4000														
NEPM (1999) HSL D Comm/Indust - Asbestos																																																	
NEPM (1999) EIL - Urban Residential & Open Space															170														170																				
NEPM (1999) ESL - Urban Residential & Open Space (fine)												1300	5600							0.7																								65	105	125			45
NEPM (1999) EIL - Commercial/Industrial															370														370																				
NEPM (1999) ESL - Commercial/Industrial (fine)												2500	6600							0.7																								95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																	
Field_ID	LocCode	Sampled_Date-Time																																														
A1_TP128_0.1	A1_TP128	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP128_0.3	A1_TP128	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP129_0.1	A1_TP129	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP129_0.3	A1_TP129	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP130_0.1	A1_TP130	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP130_0.3	A1_TP130	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP131_0.1	A1_TP131	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP131_0.3	A1_TP131	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP153_0.1	A1_TP153	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	55	55	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP153_0.3	A1_TP153	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP159_0.3	A1_TP159	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP256_0.1	A1_TP256	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP256_0.3	A1_TP256	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP257_0.1	A1_TP257	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP257_0.3	A1_TP257	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP258_0.1	A1_TP258	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP258_0.3	A1_TP258	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP259_0.1	A1_TP259	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	55	68	123	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP259_0.3	A1_TP259	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP260_0.1	A1_TP260	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP260_0.3	A1_TP260	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP262_0.1	A1_TP262	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP262_0.3	A1_TP262	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP303_0.1	A1_TP303	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP303_0.3	A1_TP303	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP305_0.1	A1_TP305	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP305_0.3	A1_TP305	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP315_0.1	A1_TP315	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP315_0.3	A1_TP315	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP36_0.1	A1_TP36	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP36_0.3	A1_TP36	16/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP02-0.1	AI_TP02	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP02-0.3	AI_TP02	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP03-0.1	AI_TP03	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP03-0.3	AI_TP03	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP05_0.1	AI_TP05	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP05_0.3	AI_TP05	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP06_0.3	AI_TP06	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP06_0.1	AI_TP06	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP08_0.1	AI_TP08	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP08_0.3	AI_TP08	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP09_0.1	AI_TP09	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP09_0.4	AI_TP09	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP100_0.1	AI_TP100	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	55	55	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP100_0.3	AI_TP100	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP101_0.1	AI_TP101	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	130	<100	130	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	61	100	161	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP101_0.3	AI_TP101	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP102_0.3	AI_TP102	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP102_0.1	AI_TP102	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	52	52	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP103_0.3	AI_TP103	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP103_0.1	AI_TP103	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	76	76	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP104_0.3	AI_TP104	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP104_0.1	AI_TP104	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP105_0.1	AI_TP105	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP105_0.4	AI_TP105	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP107_0.1	AI_TP107	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	110	<100	110	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	51	81	132	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP107_0.3	AI_TP107	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

ERM

Field_ID	LocCode	Sampled_Date-Time	Organic: >C10 - C40 Fraction (sum) (SG)	TRH >C10-C16 (after silica gel clean-up)	TRH >C16-C34 (after silica gel clean-up)	TRH >C34-C40 (after silica gel clean-up)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			100	50	100	100	20	20	20	50	50	100	100	100	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m									50		280				5
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m									90		NL				NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m									NL		NL				NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m									NL		NL				NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m									310		NL				NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m									480		NL				NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)								800		1000		5000	10000		
NEPM (1999) Management Limits - Urban residential & open space (fine)								800		1000		3500	10000		
NEPM (1999) HIL A - Residential (garden)															
NEPM (1999) HSL A Residential - Asbestos															
NEPM (1999) HIL C - Recreation															
NEPM (1999) HSL C Recreation - Asbestos															
NEPM (1999) HIL D - Commercial/Industrial															
NEPM (1999) HSL D Comm/Indust - Asbestos															
NEPM (1999) EIL - Urban Residential & Open Space															170
NEPM (1999) ESL - Urban Residential & Open Space (fine)												1300	5600		
NEPM (1999) EIL - Commercial/Industrial															370
NEPM (1999) ESL - Commercial/Industrial (fine)												2500	6600		
NEPM (1999) HSL B Residential - Asbestos															
AI_TP108_0.1	AI_TP108	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP108_0.5	AI_TP108	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP109_0.1	AI_TP109	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP109_0.3	AI_TP109	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP11-0.1	AI_TP11	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP110_0.1	AI_TP110	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP110_0.3	AI_TP110	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP111_0.3	AI_TP111	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP111_0.1	AI_TP111	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP112_0.3	AI_TP112	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP112_0.1	AI_TP112	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP113_0.3	AI_TP113	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP113_0.1	AI_TP113	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP115_0.1	AI_TP115	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP115_0.3	AI_TP115	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP116_0.1	AI_TP116	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP117_0.1	AI_TP117	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP117_0.2	AI_TP117	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP118_0.1	AI_TP118	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP118_0.2	AI_TP118	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP119_0.3	AI_TP119	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP119_0.1	AI_TP119	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	110	<100	110	<0.5
AI_TP12_0.1	AI_TP12	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP12_0.3	AI_TP12	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP120_0.3	AI_TP120	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP120_0.1	AI_TP120	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP121_0.3	AI_TP121	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP121_0.1	AI_TP121	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP122_0.3	AI_TP122	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP122_0.1	AI_TP122	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP123_0.3	AI_TP123	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP123_0.1	AI_TP123	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP124_0.3	AI_TP124	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP124_0.1	AI_TP124	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP125_0.3	AI_TP125	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP125_0.1	AI_TP125	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	130	<100	130	<0.5
AI_TP126_0.3	AI_TP126	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP126_0.1	AI_TP126	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP127_0.3	AI_TP127	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP127_0.1	AI_TP127	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	100	<100	100	<0.5
AI_TP13_0.1	AI_TP13	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP13_0.3	AI_TP13	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP132_0.1	AI_TP132	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP132_0.3	AI_TP132	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP133_0.1	AI_TP133	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP133_0.3	AI_TP133	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP134_0.1	AI_TP134	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP134_0.3	AI_TP134	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP135_0.1	AI_TP135	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP135_0.3	AI_TP135	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP136_0.1	AI_TP136	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP136_0.3	AI_TP136	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP137_0.1	AI_TP137	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP137_0.3	AI_TP137	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP138_0.1	AI_TP138	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP138_0.3	AI_TP138	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5
AI_TP139_0.1	AI_TP139	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5

Field_ID	LocCode	Sampled_Date-Time	PAH: Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																5						
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																NL						
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																NL						
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																NL						
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																NL						
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																NL						
NEPM (1999) Management Limits - Commercial/Industrial (fine)																						
NEPM (1999) Management Limits - Urban residential & open space (fine)																						
NEPM (1999) HIL A - Residential (garden)																					3	300
NEPM (1999) HSL A Residential - Asbestos																						
NEPM (1999) HIL C - Recreation																					3	300
NEPM (1999) HSL C Recreation - Asbestos																						
NEPM (1999) HIL D - Commercial/Industrial																					40	4000
NEPM (1999) HSL D Comm/Indust - Asbestos																						
NEPM (1999) EIL - Urban Residential & Open Space																170						
NEPM (1999) ESL - Urban Residential & Open Space (fine)							0.7															
NEPM (1999) EIL - Commercial/Industrial																370						
NEPM (1999) ESL - Commercial/Industrial (fine)							0.7															
NEPM (1999) HSL B Residential - Asbestos																						
AI_TP108_0.1	AI_TP108	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP108_0.5	AI_TP108	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP109_0.1	AI_TP109	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP109_0.3	AI_TP109	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP11-0.1	AI_TP11	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP110_0.1	AI_TP110	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP110_0.3	AI_TP110	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP111_0.3	AI_TP111	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP111_0.1	AI_TP111	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP112_0.3	AI_TP112	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP112_0.1	AI_TP112	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP113_0.3	AI_TP113	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP113_0.1	AI_TP113	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP115_0.1	AI_TP115	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP115_0.3	AI_TP115	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP116_0.1	AI_TP116	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP117_0.1	AI_TP117	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP117_0.2	AI_TP117	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP118_0.1	AI_TP118	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP118_0.2	AI_TP118	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP119_0.3	AI_TP119	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP119_0.1	AI_TP119	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP12_0.1	AI_TP12	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP12_0.3	AI_TP12	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP120_0.3	AI_TP120	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP120_0.1	AI_TP120	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP121_0.3	AI_TP121	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP121_0.1	AI_TP121	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP122_0.3	AI_TP122	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP122_0.1	AI_TP122	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP123_0.3	AI_TP123	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP123_0.1	AI_TP123	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP124_0.3	AI_TP124	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP124_0.1	AI_TP124	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP125_0.3	AI_TP125	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP125_0.1	AI_TP125	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP126_0.3	AI_TP126	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP126_0.1	AI_TP126	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP127_0.3	AI_TP127	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP127_0.1	AI_TP127	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP13_0.1	AI_TP13	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP13_0.3	AI_TP13	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP132_0.1	AI_TP132	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP132_0.3	AI_TP132	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP133_0.1	AI_TP133	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP133_0.3	AI_TP133	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP134_0.1	AI_TP134	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP134_0.3	AI_TP134	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP135_0.1	AI_TP135	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP135_0.3	AI_TP135	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP136_0.1	AI_TP136	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP136_0.3	AI_TP136	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP137_0.1	AI_TP137	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP137_0.3	AI_TP137	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP138_0.1	AI_TP138	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP138_0.3	AI_TP138	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5
AI_TP139_0.1	AI_TP139	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5

Field_ID	LocCode	Sampled_Date-Time	TPH: TPH C10-C14 Fraction after Silica Cleanup	TPH C15-C28 Fraction after Silica Cleanup	TPH C29-C36 Fraction after Silica Cleanup	TRH C10-C36 (Total) (after silica gel clean-up)	C10-C14	C15-C28	C29-C36	C10-C36	Volatile: Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			50	100	100	100	20	50	50	50	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m											0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m											1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m											NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m											NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m											4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m											6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																
NEPM (1999) Management Limits - Urban residential & open space (fine)																
NEPM (1999) HIL A - Residential (garden)																
NEPM (1999) HSL A Residential - Asbestos																
NEPM (1999) HIL C - Recreation																
NEPM (1999) HSL C Recreation - Asbestos																
NEPM (1999) HIL D - Commercial/Industrial																
NEPM (1999) HSL D Comm/Indust - Asbestos																
NEPM (1999) EIL - Urban Residential & Open Space																
NEPM (1999) ESL - Urban Residential & Open Space (fine)											65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																
NEPM (1999) ESL - Commercial/Industrial (fine)											95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																
AI_TP108_0.1	AI_TP108	20/12/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP108_0.5	AI_TP108	20/12/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP109_0.1	AI_TP109	15/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP109_0.3	AI_TP109	15/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP11-0.1	AI_TP11	9/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP110_0.1	AI_TP110	15/11/2021	-	-	-	-	<20	<50	58	58	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP110_0.3	AI_TP110	15/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP111_0.3	AI_TP111	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP111_0.1	AI_TP111	8/11/2021	-	-	-	-	<20	<50	55	55	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP112_0.3	AI_TP112	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP112_0.1	AI_TP112	8/11/2021	-	-	-	-	<20	<50	52	52	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP113_0.3	AI_TP113	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP113_0.1	AI_TP113	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP115_0.1	AI_TP115	15/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP115_0.3	AI_TP115	15/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP116_0.1	AI_TP116	15/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP117_0.1	AI_TP117	8/11/2021	-	-	-	-	<20	<50	64	64	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP117_0.2	AI_TP117	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP118_0.1	AI_TP118	8/11/2021	-	-	-	-	<20	<50	51	51	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP118_0.2	AI_TP118	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP119_0.3	AI_TP119	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP119_0.1	AI_TP119	8/11/2021	-	-	-	-	<20	<50	72	72	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP12_0.1	AI_TP12	4/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP12_0.3	AI_TP12	4/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP120_0.3	AI_TP120	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP120_0.1	AI_TP120	8/11/2021	-	-	-	-	<20	<50	62	62	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP121_0.3	AI_TP121	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP121_0.1	AI_TP121	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP122_0.3	AI_TP122	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP122_0.1	AI_TP122	8/11/2021	-	-	-	-	<20	<50	54	54	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP123_0.3	AI_TP123	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP123_0.1	AI_TP123	8/11/2021	-	-	-	-	<20	<50	62	62	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP124_0.3	AI_TP124	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP124_0.1	AI_TP124	8/11/2021	-	-	-	-	<20	<50	61	61	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP125_0.3	AI_TP125	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP125_0.1	AI_TP125	8/11/2021	-	-	-	-	<20	68	90	158	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP126_0.3	AI_TP126	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP126_0.1	AI_TP126	8/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP127_0.3	AI_TP127	8/11/2021	-	-	-	-	<20	51	<50	51	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP127_0.1	AI_TP127	8/11/2021	-	-	-	-	<20	66	51	117	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP13_0.1	AI_TP13	4/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP13_0.3	AI_TP13	4/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP132_0.1	AI_TP132	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP132_0.3	AI_TP132	1/11/2021	-	-	-	-	<20	54	55	109	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP133_0.1	AI_TP133	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP133_0.3	AI_TP133	1/11/2021	-	-	-	-	<20	<50	61	61	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP134_0.1	AI_TP134	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP134_0.3	AI_TP134	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP135_0.1	AI_TP135	1/11/2021	-	-	-	-	<20	55	52	107	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP135_0.3	AI_TP135	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP136_0.1	AI_TP136	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP136_0.3	AI_TP136	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP137_0.1	AI_TP137	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP137_0.3	AI_TP137	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP138_0.1	AI_TP138	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP138_0.3	AI_TP138	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP139_0.1	AI_TP139	1/11/2021	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

			Organic													PAH																				TPH								Volatile					
Field_ID	LocCode	Sampled_Date-Time	>C10 - C40 Fraction (sum) (SG)	TRH >C10-C16 (after silica gel clean-up)	TRH >C16-C34 (after silica gel clean-up)	TRH >C34-C40 (after silica gel clean-up)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	TPH C10-C14 Fraction after Silica Cleanup	TPH C15-C28 Fraction after Silica Cleanup	TPH C29-C36 Fraction after Silica Cleanup	TRH C10-C36 (Total) (after silica gel clean-up)	C10-C14	C15-C28	C29-C36	C10-C36	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			100	50	100	100	20	20	20	50	50	100	100	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	50	100	100	100	20	50	50	50	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m									50		280				5														5															0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m									90		NL				NL														NL															1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m									310		NL				NL														NL															4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m									480		NL				NL														NL															6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)								800		1000		5000	10000																																				
NEPM (1999) Management Limits - Urban residential & open space (fine)								800		1000		3500	10000																																				
NEPM (1999) HIL A - Residential (garden)																																		3	300														
NEPM (1999) HSL A Residential - Asbestos																																																	
NEPM (1999) HIL C - Recreation																																		3	300														
NEPM (1999) HSL C Recreation - Asbestos																																																	
NEPM (1999) HIL D - Commercial/Industrial																																		40	4000														
NEPM (1999) HSL D Comm/Indust - Asbestos																																																	
NEPM (1999) EIL - Urban Residential & Open Space															170														170																				
NEPM (1999) ESL - Urban Residential & Open Space (fine)												1300	5600							0.7																								65	105	125			45
NEPM (1999) EIL - Commercial/Industrial															370														370																				
NEPM (1999) ESL - Commercial/Industrial (fine)												2500	6600							0.7																								95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																	
AI_TP139_0.3	AI_TP139	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP14_0.1	AI_TP14	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP14_0.4	AI_TP14	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP140_0.1	AI_TP140	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP140_0.3	AI_TP140	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP141_0.1	AI_TP141	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP141_0.3	AI_TP141	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP142_0.3	AI_TP142	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP142_0.1	AI_TP142	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	50	71	121	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP143_0.3	AI_TP143	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP143_0.1	AI_TP143	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	110	<100	110	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	62	86	148	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP144_0.2	AI_TP144	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP144_0.1	AI_TP144	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	100	<100	100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	26	72	50	148	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP144_0.2	AI_TP144	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP145_0.3	AI_TP145	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP145_0.1	AI_TP145	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	58	58	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP146_0.3	AI_TP146	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP146_0.1	AI_TP146	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	70	70	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP147_0.3	AI_TP147	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP147_0.1	AI_TP147	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	61	61	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP148_0.3	AI_TP148	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP148_0.1	AI_TP148	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	56	56	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP149_0.3	AI_TP149	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP149_0.1	AI_TP149	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	50	50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP15-0.1	AI_TP15	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP15-0.3	AI_TP15	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP150_0.1	AI_TP150	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP150_0.3	AI_TP150	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP151_0.1	AI_TP151	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP151_0.3	AI_TP151	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP152_0.1	AI_TP152	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP152_0.3	AI_TP152	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP158_0.1	AI_TP158	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP158_0.3	AI_TP158	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP16_0.1	AI_TP16	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP16_0.3	AI_TP16	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP160_0.3	AI_TP160	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP163_0.1	AI_TP163	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP163_0.3	AI_TP163	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP164_0.1	AI_TP164	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP164_0.4	AI_TP164	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP165_0.1	AI_TP165	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP165_0.3	AI_TP165	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP166_0.1	AI_TP166	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP166_0.3	AI_TP166	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP167_0.1	AI_TP167	27/10/2021	<100	<50	<100	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<50	<100	<100	<100	-	-	-	-	-	-	-	-	-	-
AI_TP167_0.1	AI_TP167	27/10/2021	-	-	-	-	<20	<20	<20	66	66	710	410	1186	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	2.4	<1	<1	-	-	-	-	39	300	550	889	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP167_0.3	AI_TP167	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP168_0.1	AI_TP168	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP168_0.3	AI_TP168	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP169_0.1	AI_TP169	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP169_0.3	AI_TP169	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP170_0.1	AI_TP170	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	52	52	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP170_0.3	AI_TP170	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP171_0.1	AI_TP171	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP171_0.3	AI_TP171	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP172_0.1	AI_TP172	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

			Organic													PAH																				TPH								Volatile					
			>C10 - C40 Fraction (sum) (SG)	TRH >C10-C16 (after silica gel clean-up)	TRH >C16-C34 (after silica gel clean-up)	TRH >C34-C40 (after silica gel clean-up)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	TPH C10-C14 Fraction after Silica Cleanup	TPH C15-C28 Fraction after Silica Cleanup	TPH C29-C36 Fraction after Silica Cleanup	TRH C10-C36 (Total) (after silica gel clean-up)	C10-C14	C15-C28	C29-C36	C10-C36	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			100	50	100	100	20	20	20	50	50	100	100	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	50	100	100	100	20	50	50	50	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m									50		280				5														5															0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m									90		NL				NL														NL															1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m									310		NL				NL														NL															4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m									480		NL				NL														NL															6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)								800		1000		5000	10000																																				
NEPM (1999) Management Limits - Urban residential & open space (fine)								800		1000		3500	10000																																				
NEPM (1999) HIL A - Residential (garden)																																		3	300														
NEPM (1999) HSL A Residential - Asbestos																																																	
NEPM (1999) HIL C - Recreation																																		3	300														
NEPM (1999) HSL C Recreation - Asbestos																																																	
NEPM (1999) HIL D - Commercial/Industrial																																		40	4000														
NEPM (1999) HSL D Comm/Indust - Asbestos																																																	
NEPM (1999) EIL - Urban Residential & Open Space															170														170																				
NEPM (1999) ESL - Urban Residential & Open Space (fine)												1300	5600							0.7																								65	105	125			45
NEPM (1999) EIL - Commercial/Industrial															370														370																				
NEPM (1999) ESL - Commercial/Industrial (fine)												2500	6600							0.7																								95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																	
Field_ID	**LocCode**	**Sampled_Date-Time**																																															
AI_TP172_0.3	AI_TP172	27/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP173_0.1	AI_TP173	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP173_0.4	AI_TP173	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP176_0.1	AI_TP176	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP176_0.3	AI_TP176	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP177_0.1	AI_TP177	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP177_0.4	AI_TP177	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP178_0.1	AI_TP178	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP178_0.4	AI_TP178	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP179_0.1	AI_TP179	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP179_0.4	AI_TP179	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP18_0.2	AI_TP18	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP181_0.1	AI_TP181	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP181_0.3	AI_TP181	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP182_0.1	AI_TP182	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP182_0.3	AI_TP182	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP183_0.1	AI_TP183	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP183_0.3	AI_TP183	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP184_0.1	AI_TP184	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP184_0.4	AI_TP184	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP186_0.1	AI_TP186	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	-	-	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	0.6	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP186_0.3	AI_TP186	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	1.2	-	<0.5	-	-	-	-	<20	<50	<50	<50	-	-	<0.1	<0.2	<0.1	-
AI_TP187_0.1	AI_TP187	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<0.5	<0.5	<0.5	-	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP187_0.3	AI_TP187	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	<0.5	<0.5	-	-	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	-	<0.1	-	<0.1	-
AI_TP188_0.1	AI_TP188	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	-	<0.5	-	-	<0.5	-	-	-	<0.5	-	-	<0.5	-	-	<0.5	-	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	-	<0.1	<0.2	<0.1	-
AI_TP188_0.3	AI_TP188	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<0.5	-	-	-	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	-	<0.1	<0.2	-	-
AI_TP189_0.1	AI_TP189	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP189_0.3	AI_TP189	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP19_0.1	AI_TP19	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP19_0.3	AI_TP19	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP193_0.1	AI_TP193	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	210	<100	210	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	120	120	240	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP193_0.3	AI_TP193	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP194_0.1	AI_TP194	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	120	<100	120	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	63	76	139	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP194_0.3	AI_TP194	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP195_0.1	AI_TP195	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP195_0.3	AI_TP195	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP196_0.1	AI_TP196	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP196_0.3	AI_TP196	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP197_0.1	AI_TP197	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP197_0.4	AI_TP197	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP20_0.1	AI_TP20	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP20_0.4	AI_TP20	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP200_0.1	AI_TP200	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	140	<100	140	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	83	76	159	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP200_0.3	AI_TP200	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP201_0.1	AI_TP201	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP201_0.3	AI_TP201	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP202_0.1	AI_TP202	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP202_0.3	AI_TP202	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP203_0.1	AI_TP203	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP203_0.3	AI_TP203	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP204_0.1	AI_TP204	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP204_0.3	AI_TP204	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP205_0.1	AI_TP205	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<0.5	-	-	-	<0.5	-	-	-	-	<20	<50	<50	<50	-	-	<0.1	<0.2	<0.1	-
AI_TP205_0.3	AI_TP205	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	1.2	-	<0.5	-	-	-	-	<20	<50	<50	<50	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP208_0.1	AI_TP208	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP208_0.3	AI_TP208	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP209_0.1	AI_TP209	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

			Organic													PAH																				TPH								Volatile					
			>C10 - C40 Fraction (sum) (SG)	TRH >C10-C16 (after silica gel clean-up)	TRH >C16-C34 (after silica gel clean-up)	TRH >C34-C40 (after silica gel clean-up)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	TPH C10-C14 Fraction after Silica Cleanup	TPH C15-C28 Fraction after Silica Cleanup	TPH C29-C36 Fraction after Silica Cleanup	TRH C10-C36 (Total) (after silica gel clean-up)	C10-C14	C15-C28	C29-C36	C10-C36	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			100	50	100	100	20	20	20	50	50	100	100	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	50	100	100	100	20	50	50	50	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m									50		280				5														5															0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m									90		NL				NL														NL															1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m									310		NL				NL														NL															4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m									480		NL				NL														NL															6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)								800		1000		5000	10000																																				
NEPM (1999) Management Limits - Urban residential & open space (fine)								800		1000		3500	10000																																				
NEPM (1999) HIL A - Residential (garden)																																		3	300														
NEPM (1999) HSL A Residential - Asbestos																																																	
NEPM (1999) HIL C - Recreation																																		3	300														
NEPM (1999) HSL C Recreation - Asbestos																																																	
NEPM (1999) HIL D - Commercial/Industrial																																		40	4000														
NEPM (1999) HSL D Comm/Indust - Asbestos																																																	
NEPM (1999) EIL - Urban Residential & Open Space															170														170																				
NEPM (1999) ESL - Urban Residential & Open Space (fine)												1300	5600							0.7																								65	105	125			45
NEPM (1999) EIL - Commercial/Industrial															370														370																				
NEPM (1999) ESL - Commercial/Industrial (fine)												2500	6600							0.7																								95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																	
Field_ID	LocCode	Sampled_Date-Time																																															
AI_TP209_0.3	AI_TP209	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP21_0.1	AI_TP21	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP21_0.3	AI_TP21	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP210_0.1	AI_TP210	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP210_0.3	AI_TP210	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP211_0.1	AI_TP211	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP211_0.3	AI_TP211	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP212_0.1	AI_TP212	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP212_0.3	AI_TP212	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP213_0.1	AI_TP213	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP213_0.3	AI_TP213	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP214_0.1	AI_TP214	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP214_0.3	AI_TP214	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP215_0.1	AI_TP215	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	100	<100	100	<0.5	-	-	<0.5	<0.5	-	<0.5	-	-	-	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	0.6	-	<0.5	<0.5	-	-	-	-	<20	<50	86	86	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP215_0.3	AI_TP215	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP216_0.1	AI_TP216	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP216_0.4	AI_TP216	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP217_0.1	AI_TP217	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP217_0.3	AI_TP217	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP218_0.1	AI_TP218	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP218_0.3	AI_TP218	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP219_0.1	AI_TP219	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP219_0.3	AI_TP219	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP22_0.1	AI_TP22	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP22_0.3	AI_TP22	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP220_0.1	AI_TP220	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP220_0.3	AI_TP220	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP221_0.1	AI_TP221	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP221_0.3	AI_TP221	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP222_0.1	AI_TP222	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP222_0.3	AI_TP222	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP223_0.1	AI_TP223	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP223_0.3	AI_TP223	2/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP224_0.1	AI_TP224	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	-	-	-	-	<0.5	<0.5	-	<0.5	<0.5	-	<0.5	-	<0.5	<0.5	-	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP224_0.3	AI_TP224	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	-	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	-	-	-	<0.5	<0.5	<0.5	-	0.6	1.2	-	<0.5	-	-	-	-	<20	<50	<50	<50	-	-	<0.1	<0.2	<0.1	-
AI_TP225_0.1	AI_TP225	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP225_0.4	AI_TP225	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP226_0.1	AI_TP226	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	-	<0.1	<0.1	-	<0.1	-
AI_TP226_0.3	AI_TP226	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	-	<0.5	-	-	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	-	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP227_0.1	AI_TP227	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	-	<0.5	-	-	<0.5	<0.5	<0.5	-	<0.5	<0.5	-	-	-	<0.5	<0.5	-	-	-	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	-	<0.1	<0.2	<0.1	-
AI_TP227_0.3	AI_TP227	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	-	<0.5	<0.5	<0.5	-	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	0.6	-	-	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	-	<0.1	<0.2	<0.1	-
AI_TP228_0.1	AI_TP228	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	-	<0.5	<0.5	-	-	<0.5	-	<0.5	<0.5	0.6	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP228_0.3	AI_TP228	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	-	-	<0.5	<0.5	-	-	-	<0.5	<0.5	-	-	<0.5	-	<0.5	<0.5	-	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP229_0.1	AI_TP229	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	-	-	-	-	<0.5	<0.5	-	<0.5	<0.5	-	-	<0.5	-	<0.5	<0.5	0.6	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP229_0.3	AI_TP229	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	-	<0.1	-
AI_TP23_0.1	AI_TP23	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP23_0.4	AI_TP23	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP230_0.1	AI_TP230	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	-	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP230_0.3	AI_TP230	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	-	-	-	-	<0.5	<0.5	-	-	1.2	-	<0.5	-	-	-	-	<20	<50	<50	<50	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP231_0.1	AI_TP231	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	-	1.2	-	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP231_0.3	AI_TP231	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	-	-	-	-	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	-	-	-	<0.5	-	-	-	-	<20	<50	<50	<50	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP232_0.1	AI_TP232	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	<0.5	-	<0.5	-	-	-	-	-	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP232_0.3	AI_TP232	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	-	-	-	<0.5	<0.5	<0.5	0.6	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	-	<0.1	<0.2	<0.1	-
AI_TP233_0.1	AI_TP233	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	-	<0.5	-	-	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	-	-	-	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	-	-	<0.2	<0.1	-
AI_TP233_0.3	AI_TP233	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP234_0.1	AI_TP234	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	-	<0.5	-	-	-	-	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<0.5	-	1.2	-	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	-	<0.1	<0.2	<0.1	-
AI_TP234_0.3	AI_TP234	3/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	<0.5	-	-	-	0.6	-	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	-	<0.1	<0.1	<0.2	<0.1	-

ERM

			Organic													PAH																				TPH								Volatile					
			>C10 - C40 Fraction (sum) (SG)	TRH >C10-C16 (after silica gel clean-up)	TRH >C16-C34 (after silica gel clean-up)	TRH >C34-C40 (after silica gel clean-up)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	TPH C10-C14 Fraction after Silica Cleanup	TPH C15-C28 Fraction after Silica Cleanup	TPH C29-C36 Fraction after Silica Cleanup	TRH C10-C36 (Total) (after silica gel clean-up)	C10-C14	C15-C28	C29-C36	C10-C36	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			100	50	100	100	20	20	20	50	50	100	100	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	50	100	100	100	20	50	50	50	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m									50		280				5														5															0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m									90		NL				NL														NL															1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m									310		NL				NL														NL															4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m									480		NL				NL														NL															6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)								800		1000		5000	10000																																				
NEPM (1999) Management Limits - Urban residential & open space (fine)								800		1000		3500	10000																																				
NEPM (1999) HIL A - Residential (garden)																																		3	300														
NEPM (1999) HSL A Residential - Asbestos																																																	
NEPM (1999) HIL C - Recreation																																		3	300														
NEPM (1999) HSL C Recreation - Asbestos																																																	
NEPM (1999) HIL D - Commercial/Industrial																																		40	4000														
NEPM (1999) HSL D Comm/Indust - Asbestos																																																	
NEPM (1999) EIL - Urban Residential & Open Space															170														170																				
NEPM (1999) ESL - Urban Residential & Open Space (fine)												1300	5600							0.7																								65	105	125			45
NEPM (1999) EIL - Commercial/Industrial															370														370																				
NEPM (1999) ESL - Commercial/Industrial (fine)												2500	6600							0.7																								95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																	
Field_ID	**LocCode**	**Sampled_Date-Time**																																															
AI_TP235_0.1	AI_TP235	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP235_0.3	AI_TP235	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP236_0.1	AI_TP236	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP236_0.3	AI_TP236	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP237_0.1	AI_TP237	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP237_0.3	AI_TP237	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP238_0.1	AI_TP238	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP238_0.3	AI_TP238	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP239_0.1	AI_TP239	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP239_0.3	AI_TP239	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP24_0.1	AI_TP24	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP24_0.3	AI_TP24	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP240_0.1	AI_TP240	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP240_0.3	AI_TP240	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP242_0.1	AI_TP242	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP242_0.3	AI_TP242	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP243_0.1	AI_TP243	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP243_0.3	AI_TP243	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP244_0.1	AI_TP244	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP244_0.3	AI_TP244	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP245_0.1	AI_TP245	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP245_0.3	AI_TP245	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP246_0.1	AI_TP246	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	54	54	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP246_0.3	AI_TP246	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP247_0.1	AI_TP247	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP247_0.3	AI_TP247	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP248_0.1	AI_TP248	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP248_0.3	AI_TP248	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP249_0.1	AI_TP249	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP249_0.3	AI_TP249	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP25_0.1	AI_TP25	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP25_0.3	AI_TP25	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP250_0.1	AI_TP250	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP250_0.3	AI_TP250	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP251_0.1	AI_TP251	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP251_0.3	AI_TP251	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP252_0.1	AI_TP252	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP252_0.3	AI_TP252	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP253_0.1	AI_TP253	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP253_0.3	AI_TP253	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP254_0.1	AI_TP254	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP254_0.3	AI_TP254	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	130	130	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	73	73	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP255_0.1	AI_TP255	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP255_0.3	AI_TP255	1/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP263_0.1	AI_TP263	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP263_0.3	AI_TP263	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP264_0.1	AI_TP264	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP264_0.3	AI_TP264	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP265_0.1	AI_TP265	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP265_0.3	AI_TP265	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP266_0.1	AI_TP266	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP266_0.3	AI_TP266	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP267_0.1	AI_TP267	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP267_0.3	AI_TP267	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP268_0.1	AI_TP268	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	140	<100	140	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	56	99	155	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP268_0.3	AI_TP268	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP269_0.1	AI_TP269	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

ERM

			Organic													PAH																				TPH								Volatile					
			>C10 - C40 Fraction (sum) (SG)	TRH >C10-C16 (after silica gel clean-up)	TRH >C16-C34 (after silica gel clean-up)	TRH >C34-C40 (after silica gel clean-up)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	TPH C10-C14 Fraction after Silica Cleanup	TPH C15-C28 Fraction after Silica Cleanup	TPH C29-C36 Fraction after Silica Cleanup	TRH C10-C36 (Total) (after silica gel clean-up)	C10-C14	C15-C28	C29-C36	C10-C36	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			100	50	100	100	20	20	20	50	50	100	100	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	50	100	100	100	20	50	50	50	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m									50		280				5														5															0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m									90		NL				NL														NL															1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m									310		NL				NL														NL															4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m									480		NL				NL														NL															6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)								800		1000		5000	10000																																				
NEPM (1999) Management Limits - Urban residential & open space (fine)								800		1000		3500	10000																																				
NEPM (1999) HIL A - Residential (garden)																																		3	300														
NEPM (1999) HSL A Residential - Asbestos																																																	
NEPM (1999) HIL C - Recreation																																		3	300														
NEPM (1999) HSL C Recreation - Asbestos																																																	
NEPM (1999) HIL D - Commercial/Industrial																																		40	4000														
NEPM (1999) HSL D Comm/Indust - Asbestos																																																	
NEPM (1999) EIL - Urban Residential & Open Space															170														170																				
NEPM (1999) ESL - Urban Residential & Open Space (fine)												1300	5600								0.7																							65	105	125			45
NEPM (1999) EIL - Commercial/Industrial															370														370																				
NEPM (1999) ESL - Commercial/Industrial (fine)												2500	6600								0.7																							95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																	
Field_ID	**LocCode**	**Sampled_Date-Time**																																															
AI_TP269_0.3	AI_TP269	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP27_0.1	AI_TP27	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP27_0.4	AI_TP27	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP270_0.1	AI_TP270	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP270_0.3	AI_TP270	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP271_0.1	AI_TP271	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP271_0.3	AI_TP271	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP272_0.1	AI_TP272	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP272_0.3	AI_TP272	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP277_0.1	AI_TP277	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP277_0.3	AI_TP277	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP278_0.1	AI_TP278	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP278_0.3	AI_TP278	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP279_0.1	AI_TP279	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP279_0.3	AI_TP279	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP28_0.1	AI_TP28	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP28_0.5	AI_TP28	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP280_0.1	AI_TP280	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	50	50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP280_0.3	AI_TP280	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP281_0.1	AI_TP281	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP281_0.3	AI_TP281	29/10/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP29_0.1	AI_TP29	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP29_0.3	AI_TP29	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP30_0.1	AI_TP30	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP30_0.3	AI_TP30	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP31_0.1	AI_TP31	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP31_0.3	AI_TP31	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP32_0.1	AI_TP32	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP32_0.4	AI_TP32	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP33-0.1	AI_TP33	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP34-0.1	AI_TP34	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP35-0.1	AI_TP35	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP35-0.2	AI_TP35	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP36_0.1	AI_TP36	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP36_0.4	AI_TP36	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP36-0.1	AI_TP36	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP36-0.3	AI_TP36	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP37_0.1	AI_TP37	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP37_0.4	AI_TP37	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP39_0.1	AI_TP39	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP39_0.3	AI_TP39	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP40_0.1	AI_TP40	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP40_0.3	AI_TP40	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP41_0.1	AI_TP41	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP41_0.3	AI_TP41	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP42_0.1	AI_TP42	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP42_0.4	AI_TP42	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP43-0.1	AI_TP43	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP43-0.3	AI_TP43	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP45_0.1	AI_TP45	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP45_0.3	AI_TP45	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP46_0.1	AI_TP46	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP46_0.4	AI_TP46	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP47_0.1	AI_TP47	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP47_0.4	AI_TP47	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP48_0.1	AI_TP48	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP48_0.4	AI_TP48	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

			Organic													PAH																				TPH								Volatile					
			>C10 - C40 Fraction (sum) (SG)	TRH >C10-C16 (after silica gel clean-up)	TRH >C16-C34 (after silica gel clean-up)	TRH >C34-C40 (after silica gel clean-up)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	TPH C10-C14 Fraction after Silica Cleanup	TPH C15-C28 Fraction after Silica Cleanup	TPH C29-C36 Fraction after Silica Cleanup	TRH C10-C36 (Total) (after silica gel clean-up)	C10-C14	C15-C28	C29-C36	C10-C36	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			100	50	100	100	20	20	20	50	50	100	100	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	50	100	100	100	20	50	50	50	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m									50		280				5														5															0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m									90		NL				NL														NL															1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m									NL		NL				NL														NL															NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m									310		NL				NL														NL															4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m									480		NL				NL														NL															6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)								800		1000		5000	10000																																				
NEPM (1999) Management Limits - Urban residential & open space (fine)								800		1000		3500	10000																																				
NEPM (1999) HIL A - Residential (garden)																																		3	300														
NEPM (1999) HSL A Residential - Asbestos																																																	
NEPM (1999) HIL C - Recreation																																		3	300														
NEPM (1999) HSL C Recreation - Asbestos																																																	
NEPM (1999) HIL D - Commercial/Industrial																																		40	4000														
NEPM (1999) HSL D Comm/Indust - Asbestos																																																	
NEPM (1999) EIL - Urban Residential & Open Space															170														170																				
NEPM (1999) ESL - Urban Residential & Open Space (fine)												1300	5600							0.7																								65	105	125			45
NEPM (1999) EIL - Commercial/Industrial															370														370																				
NEPM (1999) ESL - Commercial/Industrial (fine)												2500	6600							0.7																								95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																	
Field_ID	**LocCode**	**Sampled_Date-Time**																																															
AI_TP49_0.1	AI_TP49	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP49_0.3	AI_TP49	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP50_0.1	AI_TP50	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP50_0.3	AI_TP50	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP51_0.1	AI_TP51	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP51_0.3	AI_TP51	4/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP54-0.1	AI_TP54	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP54-0.3	AI_TP54	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP55-0.1	AI_TP55	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP55-0.3	AI_TP55	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP56-0.1	AI_TP56	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP56-0.3	AI_TP56	9/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP58_0.1	AI_TP58	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP58_0.4	AI_TP58	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP59_0.1	AI_TP59	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP59_0.4	AI_TP59	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP60_0.1	AI_TP60	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP60_0.5	AI_TP60	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP61_0.1	AI_TP61	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP61_0.4	AI_TP61	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP62_0.1	AI_TP62	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP62_0.4	AI_TP62	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP66_0.1	AI_TP66	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP66_0.4	AI_TP66	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP67_0.1	AI_TP67	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP67_0.4	AI_TP67	17/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP71_0.1	AI_TP71	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP71_0.4	AI_TP71	20/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP75_0.1	AI_TP75	21/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP75_0.4	AI_TP75	21/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP76_0.1	AI_TP76	21/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP76_0.4	AI_TP76	21/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP78_0.1	AI_TP78	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP78_0.3	AI_TP78	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP79_0.4	AI_TP79	21/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP80_0.4	AI_TP80	21/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP81_0.1	AI_TP81	21/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP81_0.4	AI_TP81	21/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP82_0.1	AI_TP82	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP82_0.3	AI_TP82	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP83_0.1	AI_TP83	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP83_0.3	AI_TP83	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	57	57	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP84_0.1	AI_TP84	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	100	<100	100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	52	75	127	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP84_0.3	AI_TP84	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP85_0.3	AI_TP85	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP86_0.1	AI_TP86	21/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP86_0.4	AI_TP86	21/12/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP88_0.1	AI_TP88	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP88_0.3	AI_TP88	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP89_0.1	AI_TP89	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP89_0.3	AI_TP89	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP90_0.1	AI_TP90	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	180	<100	180	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	94	120	214	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP90_0.3	AI_TP90	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP91_0.1	AI_TP91	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP91_0.3	AI_TP91	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP92_0.3	AI_TP92	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	160	120	280	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	65	120	185	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP92_0.5	AI_TP92	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

	Organic													PAH																				TPH								Volatile					
	>C10 - C40 Fraction (sum) (SG)	TRH >C10-C16 (after silica gel clean-up)	TRH >C16-C34 (after silica gel clean-up)	TRH >C34-C40 (after silica gel clean-up)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	Benzo(a)pyrene TEQ calc (Zero)	PAHs (Sum of total)	TPH C10-C14 Fraction after Silica Cleanup	TPH C15-C28 Fraction after Silica Cleanup	TPH C29-C36 Fraction after Silica Cleanup	TRH C10-C36 (Total) (after silica gel clean-up)	C10-C14	C15-C28	C29-C36	C10-C36	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	100	50	100	100	20	20	20	50	50	100	100	100	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	50	100	100	100	20	50	50	50	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m							50		280				5														5																0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m							90		NL				NL														NL																1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m							NL		NL				NL														NL																NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m							NL		NL				NL														NL																NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m							310		NL				NL														NL																4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m							480		NL				NL														NL																6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)						800		1000		5000	10000																																					
NEPM (1999) Management Limits - Urban residential & open space (fine)						800		1000		3500	10000																																					
NEPM (1999) HIL A - Residential (garden)																																3	300														
NEPM (1999) HSL A Residential - Asbestos																																															
NEPM (1999) HIL C - Recreation																																3	300														
NEPM (1999) HSL C Recreation - Asbestos																																															
NEPM (1999) HIL D - Commercial/Industrial																																40	4000														
NEPM (1999) HSL D Comm/Indust - Asbestos																																															
NEPM (1999) EIL - Urban Residential & Open Space													170														170																					
NEPM (1999) ESL - Urban Residential & Open Space (fine)										1300	5600							0.7																										65	105	125			45
NEPM (1999) EIL - Commercial/Industrial													370														370																					
NEPM (1999) ESL - Commercial/Industrial (fine)										2500	6600							0.7																										95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																															

Field_ID	LocCode	Sampled_Date-Time																																														
AI_TP93_0.3	AI_TP93	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP93_0.1	AI_TP93	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP94_0.3	AI_TP94	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP94_0.1	AI_TP94	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP95_0.3	AI_TP95	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP95_0.1	AI_TP95	8/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	51	51	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP96_0.1	AI_TP96	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	52	52	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP96_0.3	AI_TP96	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP98_0.1	AI_TP98	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	140	<100	140	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	74	89	163	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP98_0.3	AI_TP98	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP99_0.3	AI_TP99	15/11/2021	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	-	-	-	-	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

Statistical Summary

Number of Results	1	1	1	1	466	466	466	466	466	466	466	466	466	452	448	456	450	451	452	450	448	457	461	455	448	452	455	460	461	447	445	452	466	1	1	1	1	466	466	466	466	453	455	465	463	465	437
Number of Detects	0	0	0	0	0	0	0	1	1	17	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	447	445	0	0	0	0	0	0	2	20	47	48	0	0	0	0	0	0
Minimum Concentration	<100	<50	<100	<100	<20	<20	<20	<50	<50	<100	<100	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	<50	<100	<100	<100	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	66	66	100	120	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6	1.2	ND	ND	ND	ND	ND	ND	26	50	50	50	ND	ND	ND	ND	ND	ND
Maximum Concentration	<100	<50	<100	<100	<20	<20	<20	66	66	710	410	1186	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.2	2.4	<1	<1	<50	<100	<100	<100	39	300	550	889	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	66	66	710	410	1186	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	2.4	ND	ND	ND	ND	ND	ND	39	300	550	889	ND	ND	ND	ND	ND	ND
Average Concentration					10	10	10	25	25	54	51	56	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.6	1.2	0.25	0.25					10	27	30	34	0.05	0.05	0.05	0.1	0.05	0.15
Median Concentration	50	25	50	50	10	10	10	25	25	50	50	50	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.6	1.2	0.25	0.25	25	50	50	50	10	25	25	25	0.05	0.05	0.05	0.1	0.05	0.15
Standard Deviation					0	0	0	1.9	1.9	34	17	56	0	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.028	0.057	0.012	0.012					1.5	15	28	48	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			PFAS																																		
			10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
			µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL			5	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	10	5	5	50	5	10	5	5
NEMP (2020) HIL A - Residential with garden/accessible soil													100								10		10											10			
NEMP (2020) HIL C - Public open space													10000								1000		1000											1000			
NEMP (2020) HIL D - Industrial/ commercial													50000								20000		20000											20000			
NEMP (2020) Ecological (direct exposure)													10000										1000														
NEMP (2020) Ecological (indirect exposure)																							10														
NEMP (2020) HIL B - Residential with minimal opportunities for soil access													20000								2000		2000											2000			
PFAS NEMP 2020 Clay/Single Composite Lined Landfill Acceptance Criteria																							50000														
PFAS NEMP 2020 Double Composite Landfill Acceptance Criteria																							50000														
PFAS NEMP 2020 Unlined Landfill Acceptance Criteria																							20000														
Field_ID	**LocCode**	**Sampled_Date-Time**																																			
A1_TP128_0.1	A1_TP128	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP128_0.3	A1_TP128	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP129_0.1	A1_TP129	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP129_0.3	A1_TP129	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP130_0.1	A1_TP130	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP130_0.3	A1_TP130	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP131_0.1	A1_TP131	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP131_0.3	A1_TP131	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP153_0.1	A1_TP153	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP153_0.3	A1_TP153	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP159_0.3	A1_TP159	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP256_0.1	A1_TP256	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP256_0.3	A1_TP256	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP257_0.1	A1_TP257	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP257_0.3	A1_TP257	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP258_0.1	A1_TP258	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP258_0.3	A1_TP258	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP259_0.1	A1_TP259	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP259_0.3	A1_TP259	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP260_0.1	A1_TP260	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP260_0.3	A1_TP260	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP262_0.1	A1_TP262	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP262_0.3	A1_TP262	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP303_0.1	A1_TP303	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP303_0.3	A1_TP303	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP305_0.1	A1_TP305	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP305_0.3	A1_TP305	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP315_0.1	A1_TP315	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP315_0.3	A1_TP315	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
A1_TP36_0.3	A1_TP36	16/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP02-0.1	AI_TP02	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP02-0.3	AI_TP02	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP03-0.1	AI_TP03	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP03-0.3	AI_TP03	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP05_0.1	AI_TP05	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP05_0.3	AI_TP05	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP06_0.3	AI_TP06	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP06_0.1	AI_TP06	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP08_0.1	AI_TP08	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP08_0.3	AI_TP08	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP09_0.1	AI_TP09	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP09_0.4	AI_TP09	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP100_0.1	AI_TP100	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP100_0.3	AI_TP100	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP101_0.1	AI_TP101	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP101_0.3	AI_TP101	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP102_0.3	AI_TP102	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP102_0.1	AI_TP102	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP103_0.3	AI_TP103	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP103_0.1	AI_TP103	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP104_0.3	AI_TP104	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP104_0.1	AI_TP104	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP105_0.1	AI_TP105	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP105_0.4	AI_TP105	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5

	PFAS																																			
	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL	5	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	10	5	5	50	5	10	5	5
NEMP (2020) HIL A - Residential with garden/accessible soil											100								10		10											10				
NEMP (2020) HIL C - Public open space											10000								1000		1000											1000				
NEMP (2020) HIL D - Industrial/ commercial											50000								20000		20000											20000				
NEMP (2020) Ecological (direct exposure)											10000										1000															
NEMP (2020) Ecological (indirect exposure)																					10															
NEMP (2020) HIL B - Residential with minimal opportunities for soil access											20000								2000		2000											2000				
PFAS NEMP 2020 Clay/Single Composite Lined Landfill Acceptance Criteria																					50000															
PFAS NEMP 2020 Double Composite Landfill Acceptance Criteria																					50000															
PFAS NEMP 2020 Unlined Landfill Acceptance Criteria																					20000															
Field_ID	**LocCode**	**Sampled_Date-Time**																																			
AI_TP107_0.1	AI_TP107	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP107_0.3	AI_TP107	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP108_0.1	AI_TP108	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP108_0.5	AI_TP108	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP109_0.1	AI_TP109	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP109_0.3	AI_TP109	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP11-0.1	AI_TP11	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP110_0.1	AI_TP110	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP110_0.3	AI_TP110	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP111_0.3	AI_TP111	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP111_0.1	AI_TP111	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP112_0.3	AI_TP112	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP112_0.1	AI_TP112	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP113_0.3	AI_TP113	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP113_0.1	AI_TP113	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP115_0.1	AI_TP115	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP115_0.3	AI_TP115	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP116_0.1	AI_TP116	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP117_0.1	AI_TP117	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP117_0.2	AI_TP117	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP118_0.1	AI_TP118	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP118_0.2	AI_TP118	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP119_0.3	AI_TP119	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP119_0.1	AI_TP119	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP12_0.1	AI_TP12	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP12_0.3	AI_TP12	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP120_0.3	AI_TP120	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP120_0.1	AI_TP120	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP121_0.3	AI_TP121	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP121_0.1	AI_TP121	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP122_0.3	AI_TP122	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP122_0.1	AI_TP122	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP123_0.3	AI_TP123	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP123_0.1	AI_TP123	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP124_0.3	AI_TP124	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP124_0.1	AI_TP124	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP125_0.3	AI_TP125	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP125_0.1	AI_TP125	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP126_0.3	AI_TP126	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP126_0.1	AI_TP126	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP127_0.3	AI_TP127	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP127_0.1	AI_TP127	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP13_0.1	AI_TP13	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP13_0.3	AI_TP13	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP132_0.1	AI_TP132	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP132_0.3	AI_TP132	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP133_0.1	AI_TP133	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP133_0.3	AI_TP133	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP134_0.1	AI_TP134	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP134_0.3	AI_TP134	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP135_0.1	AI_TP135	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP135_0.3	AI_TP135	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP136_0.1	AI_TP136	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP136_0.3	AI_TP136	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5

	PFAS																																				
	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL	5	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	10	5	5	50	5	10	5	5
NEMP (2020) HIL A - Residential with garden/accessible soil											100								10		10												10				
NEMP (2020) HIL C - Public open space											10000								1000		1000												1000				
NEMP (2020) HIL D - Industrial/ commercial											50000								20000		20000												20000				
NEMP (2020) Ecological (direct exposure)											10000										1000																
NEMP (2020) Ecological (indirect exposure)																					10																
NEMP (2020) HIL B - Residential with minimal opportunities for soil access											20000								2000		2000												2000				
PFAS NEMP 2020 Clay/Single Composite Lined Landfill Acceptance Criteria																					50000																
PFAS NEMP 2020 Double Composite Landfill Acceptance Criteria																					50000																
PFAS NEMP 2020 Unlined Landfill Acceptance Criteria																					20000																
Field_ID	**LocCode**	**Sampled_Date-Time**																																			
AI_TP137_0.1	AI_TP137	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP137_0.3	AI_TP137	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP138_0.1	AI_TP138	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP138_0.3	AI_TP138	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP139_0.1	AI_TP139	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP139_0.3	AI_TP139	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP14_0.1	AI_TP14	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP14_0.4	AI_TP14	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP140_0.1	AI_TP140	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP140_0.3	AI_TP140	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP141_0.1	AI_TP141	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP141_0.3	AI_TP141	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP142_0.3	AI_TP142	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP142_0.1	AI_TP142	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP143_0.3	AI_TP143	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP143_0.1	AI_TP143	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP144_0.2	AI_TP144	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP144_0.1	AI_TP144	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP144_0.2	AI_TP144	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP145_0.3	AI_TP145	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP145_0.1	AI_TP145	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP146_0.3	AI_TP146	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP146_0.1	AI_TP146	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP147_0.3	AI_TP147	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP147_0.1	AI_TP147	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP148_0.3	AI_TP148	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP148_0.1	AI_TP148	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP149_0.3	AI_TP149	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP149_0.1	AI_TP149	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP15-0.1	AI_TP15	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP15-0.3	AI_TP15	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP150_0.1	AI_TP150	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP150_0.3	AI_TP150	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP151_0.1	AI_TP151	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP151_0.3	AI_TP151	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP152_0.1	AI_TP152	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP152_0.3	AI_TP152	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP158_0.1	AI_TP158	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP158_0.3	AI_TP158	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP16_0.1	AI_TP16	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP16_0.3	AI_TP16	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP160_0.3	AI_TP160	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP163_0.1	AI_TP163	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP163_0.3	AI_TP163	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP164_0.1	AI_TP164	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP164_0.4	AI_TP164	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP165_0.1	AI_TP165	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP165_0.3	AI_TP165	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP166_0.1	AI_TP166	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP166_0.3	AI_TP166	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP167_0.1	AI_TP167	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP167_0.3	AI_TP167	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP168_0.1	AI_TP168	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP168_0.3	AI_TP168	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5

	PFAS																																				
	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL	5	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	10	5	5	50	5	10	5	5
NEMP (2020) HIL A - Residential with garden/accessible soil											100								10		10											10				
NEMP (2020) HIL C - Public open space											10000								1000		1000											1000				
NEMP (2020) HIL D - Industrial/ commercial											50000								20000		20000											20000				
NEMP (2020) Ecological (direct exposure)											10000										1000															
NEMP (2020) Ecological (indirect exposure)																					10															
NEMP (2020) HIL B - Residential with minimal opportunities for soil access											20000								2000		2000											2000				
PFAS NEMP 2020 Clay/Single Composite Lined Landfill Acceptance Criteria																					50000															
PFAS NEMP 2020 Double Composite Landfill Acceptance Criteria																					50000															
PFAS NEMP 2020 Unlined Landfill Acceptance Criteria																					20000															
Field_ID	**LocCode**	**Sampled_Date-Time**																																			
AI_TP169_0.1	AI_TP169	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP169_0.3	AI_TP169	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP170_0.1	AI_TP170	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP170_0.3	AI_TP170	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP171_0.1	AI_TP171	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP171_0.3	AI_TP171	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP172_0.1	AI_TP172	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP172_0.3	AI_TP172	27/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP173_0.1	AI_TP173	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP173_0.4	AI_TP173	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP176_0.1	AI_TP176	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP176_0.3	AI_TP176	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP177_0.1	AI_TP177	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP177_0.4	AI_TP177	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP178_0.1	AI_TP178	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP178_0.4	AI_TP178	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP179_0.1	AI_TP179	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP179_0.4	AI_TP179	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP18_0.2	AI_TP18	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP181_0.1	AI_TP181	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP181_0.3	AI_TP181	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP182_0.1	AI_TP182	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP182_0.3	AI_TP182	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP183_0.1	AI_TP183	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP183_0.3	AI_TP183	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP184_0.1	AI_TP184	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP184_0.4	AI_TP184	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP186_0.1	AI_TP186	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP186_0.3	AI_TP186	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP187_0.1	AI_TP187	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP187_0.3	AI_TP187	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP188_0.1	AI_TP188	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP188_0.3	AI_TP188	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP189_0.1	AI_TP189	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP189_0.3	AI_TP189	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP19_0.1	AI_TP19	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP19_0.3	AI_TP19	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP193_0.1	AI_TP193	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP193_0.3	AI_TP193	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP194_0.1	AI_TP194	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP194_0.3	AI_TP194	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP195_0.1	AI_TP195	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP195_0.3	AI_TP195	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP196_0.1	AI_TP196	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP196_0.3	AI_TP196	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP197_0.1	AI_TP197	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP197_0.4	AI_TP197	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP20_0.1	AI_TP20	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP20_0.4	AI_TP20	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP200_0.1	AI_TP200	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP200_0.3	AI_TP200	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP201_0.1	AI_TP201	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP201_0.3	AI_TP201	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP202_0.1	AI_TP202	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5

	PFAS																																				
	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL	5	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	10	5	5	50	5	10	5	5
NEMP (2020) HIL A - Residential with garden/accessible soil											100								10		10											10				
NEMP (2020) HIL C - Public open space											10000								1000		1000											1000				
NEMP (2020) HIL D - Industrial/ commercial											50000								20000		20000											20000				
NEMP (2020) Ecological (direct exposure)											10000										1000															
NEMP (2020) Ecological (indirect exposure)																					10															
NEMP (2020) HIL B - Residential with minimal opportunities for soil access											20000								2000		2000											2000				
PFAS NEMP 2020 Clay/Single Composite Lined Landfill Acceptance Criteria																					50000															
PFAS NEMP 2020 Double Composite Landfill Acceptance Criteria																					50000															
PFAS NEMP 2020 Unlined Landfill Acceptance Criteria																					20000															
Field_ID	**LocCode**	**Sampled_Date-Time**																																			
AI_TP202_0.3	AI_TP202	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP203_0.1	AI_TP203	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP203_0.3	AI_TP203	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP204_0.1	AI_TP204	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP204_0.3	AI_TP204	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP205_0.1	AI_TP205	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP205_0.3	AI_TP205	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP208_0.1	AI_TP208	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP208_0.3	AI_TP208	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP209_0.1	AI_TP209	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP209_0.3	AI_TP209	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP21_0.1	AI_TP21	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP21_0.3	AI_TP21	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP210_0.1	AI_TP210	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP210_0.3	AI_TP210	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP211_0.1	AI_TP211	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP211_0.3	AI_TP211	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP212_0.1	AI_TP212	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP212_0.3	AI_TP212	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP213_0.1	AI_TP213	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP213_0.3	AI_TP213	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP214_0.1	AI_TP214	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP214_0.3	AI_TP214	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP215_0.1	AI_TP215	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP215_0.3	AI_TP215	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP216_0.1	AI_TP216	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP216_0.4	AI_TP216	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP217_0.1	AI_TP217	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP217_0.3	AI_TP217	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP218_0.1	AI_TP218	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP218_0.3	AI_TP218	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP219_0.1	AI_TP219	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP219_0.3	AI_TP219	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP22_0.1	AI_TP22	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP22_0.3	AI_TP22	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP220_0.1	AI_TP220	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP220_0.3	AI_TP220	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP221_0.1	AI_TP221	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP221_0.3	AI_TP221	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP222_0.1	AI_TP222	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP222_0.3	AI_TP222	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP223_0.1	AI_TP223	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP223_0.3	AI_TP223	2/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP224_0.1	AI_TP224	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP224_0.3	AI_TP224	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP225_0.1	AI_TP225	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP225_0.4	AI_TP225	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP226_0.1	AI_TP226	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP226_0.3	AI_TP226	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP227_0.1	AI_TP227	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP227_0.3	AI_TP227	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP228_0.1	AI_TP228	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP228_0.3	AI_TP228	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP229_0.1	AI_TP229	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5

	PFAS																																				
	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL	5	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	10	5	5	50	5	10	5	5
NEMP (2020) HIL A - Residential with garden/accessible soil											100								10		10											10				
NEMP (2020) HIL C - Public open space											10000								1000		1000											1000				
NEMP (2020) HIL D - Industrial/ commercial											50000								20000		20000											20000				
NEMP (2020) Ecological (direct exposure)											10000										1000															
NEMP (2020) Ecological (indirect exposure)																					10															
NEMP (2020) HIL B - Residential with minimal opportunities for soil access											20000								2000		2000											2000				
PFAS NEMP 2020 Clay/Single Composite Lined Landfill Acceptance Criteria																					50000															
PFAS NEMP 2020 Double Composite Landfill Acceptance Criteria																					50000															
PFAS NEMP 2020 Unlined Landfill Acceptance Criteria																					20000															
Field_ID	**LocCode**	**Sampled_Date-Time**																																			
AI_TP229_0.3	AI_TP229	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP23_0.1	AI_TP23	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP23_0.4	AI_TP23	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP230_0.1	AI_TP230	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP230_0.3	AI_TP230	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP231_0.1	AI_TP231	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP231_0.3	AI_TP231	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP232_0.1	AI_TP232	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP232_0.3	AI_TP232	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP233_0.1	AI_TP233	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP233_0.3	AI_TP233	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP234_0.1	AI_TP234	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP234_0.3	AI_TP234	3/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP235_0.1	AI_TP235	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP235_0.3	AI_TP235	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP236_0.1	AI_TP236	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP236_0.3	AI_TP236	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP237_0.1	AI_TP237	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP237_0.3	AI_TP237	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP238_0.1	AI_TP238	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP238_0.3	AI_TP238	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP239_0.1	AI_TP239	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP239_0.3	AI_TP239	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP24_0.1	AI_TP24	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP24_0.3	AI_TP24	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP240_0.1	AI_TP240	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP240_0.3	AI_TP240	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP242_0.1	AI_TP242	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP242_0.3	AI_TP242	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP243_0.1	AI_TP243	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP243_0.3	AI_TP243	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP244_0.1	AI_TP244	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP244_0.3	AI_TP244	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP245_0.1	AI_TP245	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP245_0.3	AI_TP245	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP246_0.1	AI_TP246	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP246_0.3	AI_TP246	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP247_0.1	AI_TP247	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP247_0.3	AI_TP247	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP248_0.1	AI_TP248	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP248_0.3	AI_TP248	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP249_0.1	AI_TP249	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP249_0.3	AI_TP249	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP25_0.1	AI_TP25	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP25_0.3	AI_TP25	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP250_0.1	AI_TP250	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP250_0.3	AI_TP250	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP251_0.1	AI_TP251	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP251_0.3	AI_TP251	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP252_0.1	AI_TP252	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP252_0.3	AI_TP252	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP253_0.1	AI_TP253	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP253_0.3	AI_TP253	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP254_0.1	AI_TP254	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5

ERM

PFAS

Field_ID	LocCode	Sampled_Date-Time	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
			µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL			5	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	10	5	5	50	5	10	5	5
NEMP (2020) HIL A - Residential with garden/accessible soil													100								10		10											10			
NEMP (2020) HIL C - Public open space													10000								1000		1000											1000			
NEMP (2020) HIL D - Industrial/ commercial													50000								20000		20000											20000			
NEMP (2020) Ecological (direct exposure)													10000										1000														
NEMP (2020) Ecological (indirect exposure)																							10														
NEMP (2020) HIL B - Residential with minimal opportunities for soil access													20000								2000		2000											2000			
PFAS NEMP 2020 Clay/Single Composite Lined Landfill Acceptance Criteria																							50000														
PFAS NEMP 2020 Double Composite Landfill Acceptance Criteria																							50000														
PFAS NEMP 2020 Unlined Landfill Acceptance Criteria																							20000														
AI_TP254_0.3	AI_TP254	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP255_0.1	AI_TP255	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP255_0.3	AI_TP255	1/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP263_0.1	AI_TP263	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP263_0.3	AI_TP263	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP264_0.1	AI_TP264	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP264_0.3	AI_TP264	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP265_0.1	AI_TP265	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP265_0.3	AI_TP265	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP266_0.1	AI_TP266	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP266_0.3	AI_TP266	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP267_0.1	AI_TP267	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP267_0.3	AI_TP267	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP268_0.1	AI_TP268	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP268_0.3	AI_TP268	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP269_0.1	AI_TP269	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP269_0.3	AI_TP269	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP27_0.1	AI_TP27	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP27_0.4	AI_TP27	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP270_0.1	AI_TP270	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP270_0.3	AI_TP270	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP271_0.1	AI_TP271	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP271_0.3	AI_TP271	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP272_0.1	AI_TP272	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP272_0.3	AI_TP272	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP277_0.1	AI_TP277	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP277_0.3	AI_TP277	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP278_0.1	AI_TP278	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP278_0.3	AI_TP278	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP279_0.1	AI_TP279	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP279_0.3	AI_TP279	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP28_0.1	AI_TP28	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP28_0.5	AI_TP28	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP280_0.1	AI_TP280	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP280_0.3	AI_TP280	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP281_0.1	AI_TP281	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP281_0.3	AI_TP281	29/10/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP29_0.1	AI_TP29	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP29_0.3	AI_TP29	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP30_0.1	AI_TP30	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP30_0.3	AI_TP30	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP31_0.1	AI_TP31	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP31_0.3	AI_TP31	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP32_0.1	AI_TP32	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP32_0.4	AI_TP32	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP33-0.1	AI_TP33	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP34-0.1	AI_TP34	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP35-0.1	AI_TP35	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP35-0.2	AI_TP35	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP36_0.1	AI_TP36	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP36_0.4	AI_TP36	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP36-0.1	AI_TP36	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP36-0.3	AI_TP36	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP37_0.1	AI_TP37	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5

	PFAS																																				
	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL	5	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	10	5	5	50	5	10	5	5
NEMP (2020) HIL A - Residential with garden/accessible soil											100								10		10												10				
NEMP (2020) HIL C - Public open space											10000								1000		1000												1000				
NEMP (2020) HIL D - Industrial/ commercial											50000								20000		20000												20000				
NEMP (2020) Ecological (direct exposure)											10000										1000																
NEMP (2020) Ecological (indirect exposure)																					10																
NEMP (2020) HIL B - Residential with minimal opportunities for soil access											20000								2000		2000												2000				
PFAS NEMP 2020 Clay/Single Composite Lined Landfill Acceptance Criteria																					50000																
PFAS NEMP 2020 Double Composite Landfill Acceptance Criteria																					50000																
PFAS NEMP 2020 Unlined Landfill Acceptance Criteria																					20000																
Field_ID	**LocCode**	**Sampled_Date-Time**																																			
AI_TP37_0.4	AI_TP37	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP39_0.1	AI_TP39	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP39_0.3	AI_TP39	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP40_0.1	AI_TP40	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP40_0.3	AI_TP40	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP41_0.1	AI_TP41	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP41_0.3	AI_TP41	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP42_0.1	AI_TP42	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP42_0.4	AI_TP42	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP43-0.1	AI_TP43	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP43-0.3	AI_TP43	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP45_0.1	AI_TP45	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP45_0.3	AI_TP45	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP46_0.1	AI_TP46	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP46_0.4	AI_TP46	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP47_0.1	AI_TP47	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP47_0.4	AI_TP47	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP48_0.1	AI_TP48	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP48_0.4	AI_TP48	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP49_0.1	AI_TP49	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP49_0.3	AI_TP49	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP50_0.1	AI_TP50	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP50_0.3	AI_TP50	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP51_0.1	AI_TP51	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP51_0.3	AI_TP51	4/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP54-0.1	AI_TP54	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP54-0.3	AI_TP54	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP55-0.1	AI_TP55	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP55-0.3	AI_TP55	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP56-0.1	AI_TP56	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP56-0.3	AI_TP56	9/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP58_0.1	AI_TP58	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP58_0.4	AI_TP58	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP59_0.1	AI_TP59	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP59_0.4	AI_TP59	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP60_0.1	AI_TP60	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP60_0.5	AI_TP60	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP61_0.1	AI_TP61	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP61_0.4	AI_TP61	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP62_0.1	AI_TP62	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP62_0.4	AI_TP62	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP66_0.1	AI_TP66	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP66_0.4	AI_TP66	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP67_0.1	AI_TP67	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP67_0.4	AI_TP67	17/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP71_0.1	AI_TP71	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP71_0.4	AI_TP71	20/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP75_0.1	AI_TP75	21/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP75_0.4	AI_TP75	21/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP76_0.1	AI_TP76	21/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP76_0.4	AI_TP76	21/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP78_0.1	AI_TP78	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP78_0.3	AI_TP78	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP79_0.4	AI_TP79	21/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5

	PFAS																																			
	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL	5	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	5	5	5	10	5	5	10	5	5	50	5	10	5	5
NEMP (2020) HIL A - Residential with garden/accessible soil											100								10		10												10			
NEMP (2020) HIL C - Public open space											10000								1000		1000												1000			
NEMP (2020) HIL D - Industrial/ commercial											50000								20000		20000												20000			
NEMP (2020) Ecological (direct exposure)											10000										1000															
NEMP (2020) Ecological (indirect exposure)																					10															
NEMP (2020) HIL B - Residential with minimal opportunities for soil access											20000								2000		2000												2000			
PFAS NEMP 2020 Clay/Single Composite Lined Landfill Acceptance Criteria																					50000															
PFAS NEMP 2020 Double Composite Landfill Acceptance Criteria																					50000															
PFAS NEMP 2020 Unlined Landfill Acceptance Criteria																					20000															
Field_ID	**LocCode**	**Sampled_Date-Time**																																			
AI_TP80_0.4	AI_TP80	21/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP81_0.1	AI_TP81	21/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP81_0.4	AI_TP81	21/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP82_0.1	AI_TP82	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP82_0.3	AI_TP82	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP83_0.1	AI_TP83	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP83_0.3	AI_TP83	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP84_0.1	AI_TP84	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP84_0.3	AI_TP84	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP85_0.3	AI_TP85	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP86_0.1	AI_TP86	21/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	6.8	<5	<5	<10	<5	<5	<10	<5	<5	<50	6.8	<10	6.8	6.8
AI_TP86_0.4	AI_TP86	21/12/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP88_0.1	AI_TP88	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP88_0.3	AI_TP88	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP89_0.1	AI_TP89	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP89_0.3	AI_TP89	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP90_0.1	AI_TP90	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP90_0.3	AI_TP90	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP91_0.1	AI_TP91	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP91_0.3	AI_TP91	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP92_0.3	AI_TP92	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP92_0.5	AI_TP92	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP93_0.3	AI_TP93	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP93_0.1	AI_TP93	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP94_0.3	AI_TP94	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP94_0.1	AI_TP94	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP95_0.3	AI_TP95	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP95_0.1	AI_TP95	8/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP96_0.1	AI_TP96	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP96_0.3	AI_TP96	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP98_0.1	AI_TP98	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP98_0.3	AI_TP98	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
AI_TP99_0.3	AI_TP99	15/11/2021	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
Statistical Summary																																				
Number of Results			465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1
Minimum Concentration			<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.8	ND	6.8	6.8
Maximum Concentration			<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	6.8	<5	<5	<10	<5	<5	<10	<5	<5	<50	6.8	<10	6.8	6.8
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.8	ND	6.8	6.8
Average Concentration			2.5	2.5	5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	5	2.5	2.5	5	2.5	2.5	25	2.5	5	2.5	2.5
Median Concentration			2.5	2.5	5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	5	2.5	2.5	5	2.5	2.5	25	2.5	5	2.5	2.5
Standard Deviation			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0.2	0	0.2	0.2
Number of Guideline Exceedances			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	OCP																									
	Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.1	0.1	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																										
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																										
NEPM (1999) Management Limits - Commercial/Industrial (fine)																										
NEPM (1999) Management Limits - Urban residential & open space (fine)																										
NEPM (1999) HIL A - Residential (garden)						6		50				240					10				6		10	300	20
NEPM (1999) HSL A Residential - Asbestos																										
NEPM (1999) HIL C - Recreation						10		70				400					20				10		10	400	30
NEPM (1999) HSL C Recreation - Asbestos																										
NEPM (1999) HIL D - Commercial/Industrial						45		530				3600					100				50		80	2500	160
NEPM (1999) HSL D Comm/Indust - Asbestos																										
NEPM (1999) EIL - Urban Residential & Open Space											180															
NEPM (1999) ESL - Urban Residential & Open Space (fine)																										
NEPM (1999) EIL - Commercial/Industrial											640															
NEPM (1999) ESL - Commercial/Industrial (fine)																										
NEPM (1999) HSL B Residential - Asbestos																										
Field_ID	**LocCode**	**Sampled_Date-Time**																								
A1_TP128_0.1	A1_TP128	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP128_0.3	A1_TP128	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP129_0.1	A1_TP129	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP129_0.3	A1_TP129	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP130_0.1	A1_TP130	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP130_0.3	A1_TP130	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP131_0.1	A1_TP131	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP131_0.3	A1_TP131	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP153_0.1	A1_TP153	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP153_0.3	A1_TP153	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP159_0.3	A1_TP159	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP256_0.1	A1_TP256	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP256_0.3	A1_TP256	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP257_0.1	A1_TP257	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP257_0.3	A1_TP257	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP258_0.1	A1_TP258	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP258_0.3	A1_TP258	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP259_0.1	A1_TP259	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP259_0.3	A1_TP259	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP260_0.1	A1_TP260	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP260_0.3	A1_TP260	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP262_0.1	A1_TP262	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP262_0.3	A1_TP262	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP303_0.1	A1_TP303	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP303_0.3	A1_TP303	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP305_0.1	A1_TP305	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP305_0.3	A1_TP305	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP315_0.1	A1_TP315	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP315_0.3	A1_TP315	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP36_0.1	A1_TP36	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
A1_TP36_0.3	A1_TP36	16/06/2022	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5

			OCP																							
			Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.1	0.1	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)							6		50				240					10				6		10	300	20
NEPM (1999) HSL A Residential - Asbestos																											
NEPM (1999) HIL C - Recreation							10		70				400					20				10		10	400	30
NEPM (1999) HSL C Recreation - Asbestos																											
NEPM (1999) HIL D - Commercial/Industrial							45		530				3600					100				50		80	2500	160
NEPM (1999) HSL D Comm/Indust - Asbestos																											
NEPM (1999) EIL - Urban Residential & Open Space													180														
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial													640														
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
AI_TP02-0.3	AI_TP02	9/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP03-0.3	AI_TP03	9/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP05_0.1	AI_TP05	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP05_0.3	AI_TP05	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP06_0	AI_TP06	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP08_0.1	AI_TP08	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP08_0.3	AI_TP08	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP09_0.4	AI_TP09	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP100_0.3	AI_TP100	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP101_0.3	AI_TP101	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP102_0.3	AI_TP102	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP102_0.1	AI_TP102	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP103_0.3	AI_TP103	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP103_0.1	AI_TP103	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP104_0.3	AI_TP104	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP104_0.1	AI_TP104	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP105_0.4	AI_TP105	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP107_0.3	AI_TP107	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP108_0.5	AI_TP108	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP109_0.3	AI_TP109	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP110_0.3	AI_TP110	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP111_0.3	AI_TP111	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP111_0.1	AI_TP111	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP112_0.3	AI_TP112	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP112_0.1	AI_TP112	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP113_0.3	AI_TP113	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP113_0.1	AI_TP113	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP115_0.3	AI_TP115	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP116_0.1	AI_TP116	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP117_0.1	AI_TP117	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP117_0.2	AI_TP117	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP118_0.1	AI_TP118	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP118_0.2	AI_TP118	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP119_0.3	AI_TP119	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP119_0.1	AI_TP119	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP12_0.1	AI_TP12	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP12_0.3	AI_TP12	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP120_0.3	AI_TP120	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP120_0.1	AI_TP120	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP121_0.3	AI_TP121	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP121_0.1	AI_TP121	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP122_0.3	AI_TP122	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP122_0.1	AI_TP122	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP123_0.3	AI_TP123	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP123_0.1	AI_TP123	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP124_0.3	AI_TP124	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP124_0.1	AI_TP124	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP125_0.3	AI_TP125	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP125_0.1	AI_TP125	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5

			OCP																							
			Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.1	0.1	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																												
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																												
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																												
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																												
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																												
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																												
NEPM (1999) Management Limits - Commercial/Industrial (fine)																												
NEPM (1999) Management Limits - Urban residential & open space (fine)																												
NEPM (1999) HIL A - Residential (garden)								6		50				240					10				6		10	300	20
NEPM (1999) HSL A Residential - Asbestos																												
NEPM (1999) HIL C - Recreation								10		70				400					20				10		10	400	30
NEPM (1999) HSL C Recreation - Asbestos																												
NEPM (1999) HIL D - Commercial/Industrial								45		530				3600					100				50		80	2500	160
NEPM (1999) HSL D Comm/Indust - Asbestos																												
NEPM (1999) EIL - Urban Residential & Open Space													180															
NEPM (1999) ESL - Urban Residential & Open Space (fine)																												
NEPM (1999) EIL - Commercial/Industrial													640															
NEPM (1999) ESL - Commercial/Industrial (fine)																												
NEPM (1999) HSL B Residential - Asbestos																												
Field_ID	**LocCode**	**Sampled_Date-Time**																										
AI_TP126_0.3	AI_TP126	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP126_0.1	AI_TP126	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP127_0.3	AI_TP127	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP127_0.1	AI_TP127	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP13_0.1	AI_TP13	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP13_0.3	AI_TP13	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP132_0.1	AI_TP132	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP132_0.3	AI_TP132	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP133_0.1	AI_TP133	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP133_0.3	AI_TP133	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP134_0.1	AI_TP134	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP134_0.3	AI_TP134	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP135_0.1	AI_TP135	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP135_0.3	AI_TP135	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP136_0.1	AI_TP136	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP136_0.3	AI_TP136	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP137_0.1	AI_TP137	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP137_0.3	AI_TP137	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP138_0.1	AI_TP138	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP138_0.3	AI_TP138	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP139_0.1	AI_TP139	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP139_0.3	AI_TP139	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP14_0.4	AI_TP14	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP140_0.1	AI_TP140	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP140_0.3	AI_TP140	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP141_0.1	AI_TP141	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP141_0.3	AI_TP141	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP142_0.3	AI_TP142	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP142_0.1	AI_TP142	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	0.09	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	0.09	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP143_0.3	AI_TP143	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP143_0.1	AI_TP143	8/11/2021	1.33	1	<0.05	<0.05	<0.05	0.33	<0.05	1	<0.05	<0.05	<0.05	<0.05	0.33	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP144_0.2	AI_TP144	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP144_0.1	AI_TP144	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP144_0.2	AI_TP144	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP145_0.3	AI_TP145	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP145_0.1	AI_TP145	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP146_0.3	AI_TP146	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP146_0.1	AI_TP146	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP147_0.3	AI_TP147	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP147_0.1	AI_TP147	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP148_0.3	AI_TP148	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP148_0.1	AI_TP148	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP149_0.3	AI_TP149	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP149_0.1	AI_TP149	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP15-0.3	AI_TP15	9/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP150_0.1	AI_TP150	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP150_0.3	AI_TP150	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP151_0.1	AI_TP151	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP151_0.3	AI_TP151	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5

			OCP																							
			Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.1	0.1	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																												
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																												
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																												
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																												
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																												
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																												
NEPM (1999) Management Limits - Commercial/Industrial (fine)																												
NEPM (1999) Management Limits - Urban residential & open space (fine)																												
NEPM (1999) HIL A - Residential (garden)								6		50				240					10				6		10	300	20
NEPM (1999) HSL A Residential - Asbestos																												
NEPM (1999) HIL C - Recreation								10		70				400					20				10		10	400	30
NEPM (1999) HSL C Recreation - Asbestos																												
NEPM (1999) HIL D - Commercial/Industrial								45		530				3600					100				50		80	2500	160
NEPM (1999) HSL D Comm/Indust - Asbestos																												
NEPM (1999) EIL - Urban Residential & Open Space													180															
NEPM (1999) ESL - Urban Residential & Open Space (fine)																												
NEPM (1999) EIL - Commercial/Industrial													640															
NEPM (1999) ESL - Commercial/Industrial (fine)																												
NEPM (1999) HSL B Residential - Asbestos																												
Field_ID	**LocCode**	**Sampled_Date-Time**																										
AI_TP152_0.1	AI_TP152	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP152_0.3	AI_TP152	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP158_0.1	AI_TP158	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP158_0.3	AI_TP158	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP16_0.3	AI_TP16	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP160_0.3	AI_TP160	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP163_0.1	AI_TP163	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP163_0.3	AI_TP163	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP164_0.1	AI_TP164	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP164_0.4	AI_TP164	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP165_0.1	AI_TP165	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP165_0.3	AI_TP165	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP166_0.1	AI_TP166	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP166_0.3	AI_TP166	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP167_0.1	AI_TP167	27/10/2021	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10
AI_TP167_0.3	AI_TP167	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP168_0.1	AI_TP168	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP168_0.3	AI_TP168	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP169_0.1	AI_TP169	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP169_0.3	AI_TP169	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP170_0.1	AI_TP170	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP170_0.3	AI_TP170	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP171_0.1	AI_TP171	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP171_0.3	AI_TP171	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP172_0.1	AI_TP172	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP172_0.3	AI_TP172	27/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP173_0.4	AI_TP173	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP176_0.1	AI_TP176	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP176_0.3	AI_TP176	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP177_0.4	AI_TP177	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP178_0.4	AI_TP178	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP179_0.4	AI_TP179	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP181_0.1	AI_TP181	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP181_0.3	AI_TP181	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP182_0.1	AI_TP182	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP182_0.3	AI_TP182	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP183_0.1	AI_TP183	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP183_0.3	AI_TP183	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP184_0.4	AI_TP184	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP186_0.1	AI_TP186	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP186_0.3	AI_TP186	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP187_0.1	AI_TP187	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP187_0.3	AI_TP187	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP188_0.1	AI_TP188	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP188_0.3	AI_TP188	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP189_0.1	AI_TP189	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP189_0.3	AI_TP189	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP19_0.3	AI_TP19	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP193_0.1	AI_TP193	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5

			OCP																							
			Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.1	0.1	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																												
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																												
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																												
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																												
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																												
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																												
NEPM (1999) Management Limits - Commercial/Industrial (fine)																												
NEPM (1999) Management Limits - Urban residential & open space (fine)																												
NEPM (1999) HIL A - Residential (garden)								6		50				240					10				6		10	300	20
NEPM (1999) HSL A Residential - Asbestos																												
NEPM (1999) HIL C - Recreation								10		70				400					20				10		10	400	30
NEPM (1999) HSL C Recreation - Asbestos																												
NEPM (1999) HIL D - Commercial/Industrial								45		530				3600					100				50		80	2500	160
NEPM (1999) HSL D Comm/Indust - Asbestos																												
NEPM (1999) EIL - Urban Residential & Open Space													180															
NEPM (1999) ESL - Urban Residential & Open Space (fine)																												
NEPM (1999) EIL - Commercial/Industrial													640															
NEPM (1999) ESL - Commercial/Industrial (fine)																												
NEPM (1999) HSL B Residential - Asbestos																												
Field_ID	**LocCode**	**Sampled_Date-Time**																										
AI_TP193_0.3	AI_TP193	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP194_0.1	AI_TP194	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP194_0.3	AI_TP194	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP195_0.1	AI_TP195	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP195_0.3	AI_TP195	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP196_0.1	AI_TP196	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP196_0.3	AI_TP196	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP197_0.4	AI_TP197	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP20_0.4	AI_TP20	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP200_0.1	AI_TP200	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP200_0.3	AI_TP200	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP201_0.1	AI_TP201	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP201_0.3	AI_TP201	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP202_0.1	AI_TP202	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP202_0.3	AI_TP202	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP203_0.1	AI_TP203	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP203_0.3	AI_TP203	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP204_0.1	AI_TP204	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP204_0.3	AI_TP204	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP205_0.1	AI_TP205	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP205_0.3	AI_TP205	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP208_0.1	AI_TP208	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP208_0.3	AI_TP208	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP209_0.1	AI_TP209	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP209_0.3	AI_TP209	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP21_0.1	AI_TP21	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP21_0.3	AI_TP21	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP210_0.1	AI_TP210	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP210_0.3	AI_TP210	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP211_0.1	AI_TP211	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP211_0.3	AI_TP211	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP212_0.1	AI_TP212	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP212_0.3	AI_TP212	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP213_0.1	AI_TP213	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP213_0.3	AI_TP213	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP214_0.1	AI_TP214	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP214_0.3	AI_TP214	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP215_0.1	AI_TP215	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP215_0.3	AI_TP215	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP216_0.4	AI_TP216	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP217_0.1	AI_TP217	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP217_0.3	AI_TP217	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP218_0.1	AI_TP218	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP218_0.3	AI_TP218	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP219_0.1	AI_TP219	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP219_0.3	AI_TP219	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP22_0.1	AI_TP22	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP22_0.3	AI_TP22	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP220_0.1	AI_TP220	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5

			OCP																							
			Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.1	0.1	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																												
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																												
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																												
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																												
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																												
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																												
NEPM (1999) Management Limits - Commercial/Industrial (fine)																												
NEPM (1999) Management Limits - Urban residential & open space (fine)																												
NEPM (1999) HIL A - Residential (garden)								6		50				240					10				6		10	300	20
NEPM (1999) HSL A Residential - Asbestos																												
NEPM (1999) HIL C - Recreation								10		70				400					20				10		10	400	30
NEPM (1999) HSL C Recreation - Asbestos																												
NEPM (1999) HIL D - Commercial/Industrial								45		530				3600					100				50		80	2500	160
NEPM (1999) HSL D Comm/Indust - Asbestos																												
NEPM (1999) EIL - Urban Residential & Open Space													180															
NEPM (1999) ESL - Urban Residential & Open Space (fine)																												
NEPM (1999) EIL - Commercial/Industrial													640															
NEPM (1999) ESL - Commercial/Industrial (fine)																												
NEPM (1999) HSL B Residential - Asbestos																												
Field_ID	**LocCode**	**Sampled_Date-Time**																										
AI_TP220_0.3	AI_TP220	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP221_0.1	AI_TP221	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP221_0.3	AI_TP221	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP222_0.1	AI_TP222	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP222_0.3	AI_TP222	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP223_0.1	AI_TP223	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP223_0.3	AI_TP223	2/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP224_0.1	AI_TP224	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP224_0.3	AI_TP224	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP225_0.4	AI_TP225	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP226_0.1	AI_TP226	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP226_0.3	AI_TP226	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP227_0.1	AI_TP227	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP227_0.3	AI_TP227	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP228_0.1	AI_TP228	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP228_0.3	AI_TP228	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP229_0.1	AI_TP229	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP229_0.3	AI_TP229	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP23_0.4	AI_TP23	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP230_0.1	AI_TP230	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP230_0.3	AI_TP230	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP231_0.1	AI_TP231	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP231_0.3	AI_TP231	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP232_0.1	AI_TP232	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP232_0.3	AI_TP232	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP233_0.1	AI_TP233	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP233_0.3	AI_TP233	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP234_0.1	AI_TP234	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP234_0.3	AI_TP234	3/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP235_0.1	AI_TP235	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP235_0.3	AI_TP235	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP236_0.1	AI_TP236	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP236_0.3	AI_TP236	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP237_0.1	AI_TP237	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP237_0.3	AI_TP237	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP238_0.1	AI_TP238	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP238_0.3	AI_TP238	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP239_0.1	AI_TP239	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP239_0.3	AI_TP239	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP24_0.3	AI_TP24	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP240_0.1	AI_TP240	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP240_0.3	AI_TP240	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP242_0.1	AI_TP242	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP242_0.3	AI_TP242	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP243_0.1	AI_TP243	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP243_0.3	AI_TP243	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP244_0.1	AI_TP244	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP244_0.3	AI_TP244	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP245_0.1	AI_TP245	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5

			OCP																							
			Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.1	0.1	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																												
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																												
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																												
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																												
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																												
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																												
NEPM (1999) Management Limits - Commercial/Industrial (fine)																												
NEPM (1999) Management Limits - Urban residential & open space (fine)																												
NEPM (1999) HIL A - Residential (garden)								6		50				240					10				6		10	300	20
NEPM (1999) HSL A Residential - Asbestos																												
NEPM (1999) HIL C - Recreation								10		70				400					20				10		10	400	30
NEPM (1999) HSL C Recreation - Asbestos																												
NEPM (1999) HIL D - Commercial/Industrial								45		530				3600					100				50		80	2500	160
NEPM (1999) HSL D Comm/Indust - Asbestos																												
NEPM (1999) EIL - Urban Residential & Open Space													180															
NEPM (1999) ESL - Urban Residential & Open Space (fine)																												
NEPM (1999) EIL - Commercial/Industrial													640															
NEPM (1999) ESL - Commercial/Industrial (fine)																												
NEPM (1999) HSL B Residential - Asbestos																												
Field_ID	**LocCode**	**Sampled_Date-Time**																										
AI_TP245_0.3	AI_TP245	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP246_0.1	AI_TP246	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP246_0.3	AI_TP246	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP247_0.1	AI_TP247	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP247_0.3	AI_TP247	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP248_0.1	AI_TP248	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP248_0.3	AI_TP248	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP249_0.1	AI_TP249	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP249_0.3	AI_TP249	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP25_0.3	AI_TP25	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP250_0.1	AI_TP250	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP250_0.3	AI_TP250	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP251_0.1	AI_TP251	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP251_0.3	AI_TP251	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP252_0.1	AI_TP252	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP252_0.3	AI_TP252	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP253_0.1	AI_TP253	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP253_0.3	AI_TP253	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP254_0.1	AI_TP254	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP254_0.3	AI_TP254	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP255_0.1	AI_TP255	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP255_0.3	AI_TP255	1/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP263_0.1	AI_TP263	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP263_0.3	AI_TP263	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP264_0.1	AI_TP264	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP264_0.3	AI_TP264	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP265_0.1	AI_TP265	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP265_0.3	AI_TP265	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP266_0.1	AI_TP266	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP266_0.3	AI_TP266	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP267_0.1	AI_TP267	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP267_0.3	AI_TP267	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP268_0.1	AI_TP268	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP268_0.3	AI_TP268	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP269_0.1	AI_TP269	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP269_0.3	AI_TP269	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP27_0.4	AI_TP27	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP270_0.1	AI_TP270	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP270_0.3	AI_TP270	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP271_0.1	AI_TP271	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP271_0.3	AI_TP271	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP272_0.1	AI_TP272	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP272_0.3	AI_TP272	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP277_0.1	AI_TP277	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP277_0.3	AI_TP277	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP278_0.1	AI_TP278	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP278_0.3	AI_TP278	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP279_0.1	AI_TP279	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP279_0.3	AI_TP279	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5

	OCP																								
	Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.1	0.1	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																									
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																									
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																									
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																									
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																									
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																									
NEPM (1999) Management Limits - Commercial/Industrial (fine)																									
NEPM (1999) Management Limits - Urban residential & open space (fine)																									
NEPM (1999) HIL A - Residential (garden)						6		50				240					10				6		10	300	20
NEPM (1999) HSL A Residential - Asbestos																									
NEPM (1999) HIL C - Recreation						10		70				400					20				10		10	400	30
NEPM (1999) HSL C Recreation - Asbestos																									
NEPM (1999) HIL D - Commercial/Industrial						45		530				3600					100				50		80	2500	160
NEPM (1999) HSL D Comm/Indust - Asbestos																									
NEPM (1999) EIL - Urban Residential & Open Space											180														
NEPM (1999) ESL - Urban Residential & Open Space (fine)																									
NEPM (1999) EIL - Commercial/Industrial											640														
NEPM (1999) ESL - Commercial/Industrial (fine)																									
NEPM (1999) HSL B Residential - Asbestos																									

Field_ID	LocCode	Sampled_Date-Time																								
AI_TP28_0.5	AI_TP28	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP280_0.1	AI_TP280	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP280_0.3	AI_TP280	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP281_0.1	AI_TP281	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP281_0.3	AI_TP281	29/10/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP29_0.1	AI_TP29	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP29_0.3	AI_TP29	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP30_0.1	AI_TP30	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP30_0.3	AI_TP30	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP31_0.1	AI_TP31	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP31_0.3	AI_TP31	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP32_0.4	AI_TP32	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP35-0.2	AI_TP35	9/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP36_0.4	AI_TP36	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP36-0.3	AI_TP36	9/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP37_0.4	AI_TP37	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP39_0.1	AI_TP39	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP39_0.3	AI_TP39	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP40_0.1	AI_TP40	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP40_0.3	AI_TP40	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP41_0.1	AI_TP41	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP41_0.3	AI_TP41	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP42_0.4	AI_TP42	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP43-0.3	AI_TP43	9/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP45_0.3	AI_TP45	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP46_0.4	AI_TP46	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP47_0.4	AI_TP47	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP48_0.4	AI_TP48	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP49_0.1	AI_TP49	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP49_0.3	AI_TP49	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP50_0.1	AI_TP50	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP50_0.3	AI_TP50	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP51_0.1	AI_TP51	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP51_0.3	AI_TP51	4/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP54-0.3	AI_TP54	9/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP55-0.3	AI_TP55	9/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP56-0.3	AI_TP56	9/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP58_0.4	AI_TP58	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP59_0.4	AI_TP59	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP60_0.5	AI_TP60	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP61_0.4	AI_TP61	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP62_0.4	AI_TP62	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP66_0.4	AI_TP66	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP67_0.4	AI_TP67	17/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP71_0.4	AI_TP71	20/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP75_0.4	AI_TP75	21/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP76_0.4	AI_TP76	21/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP78_0.3	AI_TP78	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP79_0.4	AI_TP79	21/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5

	OCP																								
	Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.1	0.1	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																									
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																									
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																									
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																									
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																									
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																									
NEPM (1999) Management Limits - Commercial/Industrial (fine)																									
NEPM (1999) Management Limits - Urban residential & open space (fine)																									
NEPM (1999) HIL A - Residential (garden)						6		50				240					10				6		10	300	20
NEPM (1999) HSL A Residential - Asbestos																									
NEPM (1999) HIL C - Recreation						10		70				400					20				10		10	400	30
NEPM (1999) HSL C Recreation - Asbestos																									
NEPM (1999) HIL D - Commercial/Industrial						45		530				3600					100				50		80	2500	160
NEPM (1999) HSL D Comm/Indust - Asbestos																									
NEPM (1999) EIL - Urban Residential & Open Space											180														
NEPM (1999) ESL - Urban Residential & Open Space (fine)																									
NEPM (1999) EIL - Commercial/Industrial											640														
NEPM (1999) ESL - Commercial/Industrial (fine)																									
NEPM (1999) HSL B Residential - Asbestos																									

Field_ID	LocCode	Sampled_Date-Time																								
AI_TP80_0.4	AI_TP80	21/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP81_0.4	AI_TP81	21/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP82_0.3	AI_TP82	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP83_0.3	AI_TP83	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP84_0.3	AI_TP84	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP86_0.4	AI_TP86	21/12/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP88_0.3	AI_TP88	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP89_0.3	AI_TP89	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP90_0.3	AI_TP90	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP91_0.3	AI_TP91	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP92_0.5	AI_TP92	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP93_0.3	AI_TP93	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP93_0.1	AI_TP93	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP94_0.3	AI_TP94	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP94_0.1	AI_TP94	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP95_0.3	AI_TP95	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP95_0.1	AI_TP95	8/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP96_0.3	AI_TP96	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP98_0.3	AI_TP98	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
AI_TP99_0.3	AI_TP99	15/11/2021	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5

Statistical Summary

Number of Results	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394
Number of Detects	1	1	0	0	0	2	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5
Minimum Detect	1.33	1	ND	ND	ND	0.09	ND	1	ND	ND	ND	ND	0.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	1.33	1	<0.5	<0.5	<0.5	<0.5	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10
Maximum Detect	1.33	1	ND	ND	ND	0.33	ND	1	ND	ND	ND	ND	0.33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	0.054	0.054	0.026	0.026	0.026	0.027	0.026	0.054	0.026	0.026	0.026	0.026	0.027	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.026	0.26
Median Concentration	0.05	0.05	0.025	0.025	0.025	0.025	0.025	0.05	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.25
Standard Deviation	0.068	0.053	0.011	0.011	0.011	0.019	0.011	0.053	0.011	0.011	0.011	0.011	0.019	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.24
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	OPP																																
	Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																		
NEPM (1999) Management Limits - Urban residential & open spa																																		
NEPM (1999) HIL A - Residential (garden)					160																													
NEPM (1999) HSL A Residential - Asbestos																																		
NEPM (1999) HIL C - Recreation					250																													
NEPM (1999) HSL C Recreation - Asbestos																																		
NEPM (1999) HIL D - Commercial/Industrial					2000																													
NEPM (1999) HSL D Comm/Indust - Asbestos																																		
NEPM (1999) EIL - Urban Residential & Open Space																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																		
NEPM (1999) EIL - Commercial/Industrial																																		
NEPM (1999) ESL - Commercial/Industrial (fine)																																		
NEPM (1999) HSL B Residential - Asbestos																																		
Field_ID	LocCode	Sampled_Date-Time																																
A1_TP128_0.1	A1_TP128	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP128_0.3	A1_TP128	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP129_0.1	A1_TP129	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP129_0.3	A1_TP129	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP130_0.1	A1_TP130	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP130_0.3	A1_TP130	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP131_0.1	A1_TP131	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP131_0.3	A1_TP131	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP153_0.1	A1_TP153	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP153_0.3	A1_TP153	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP159_0.3	A1_TP159	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP256_0.1	A1_TP256	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP256_0.3	A1_TP256	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP257_0.1	A1_TP257	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP257_0.3	A1_TP257	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP258_0.1	A1_TP258	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP258_0.3	A1_TP258	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP259_0.1	A1_TP259	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP259_0.3	A1_TP259	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP260_0.1	A1_TP260	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP260_0.3	A1_TP260	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP262_0.1	A1_TP262	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP262_0.3	A1_TP262	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP303_0.1	A1_TP303	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP303_0.3	A1_TP303	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP305_0.1	A1_TP305	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP305_0.3	A1_TP305	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP315_0.1	A1_TP315	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP315_0.3	A1_TP315	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP36_0.1	A1_TP36	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
A1_TP36_0.3	A1_TP36	16/06/2022	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

	OPP																																
	Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																	
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																	
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																	
NEPM (1999) Management Limits - Urban residential & open spa																																	
NEPM (1999) HIL A - Residential (garden)					160																												
NEPM (1999) HSL A Residential - Asbestos																																	
NEPM (1999) HIL C - Recreation					250																												
NEPM (1999) HSL C Recreation - Asbestos																																	
NEPM (1999) HIL D - Commercial/Industrial					2000																												
NEPM (1999) HSL D Comm/Indust - Asbestos																																	
NEPM (1999) EIL - Urban Residential & Open Space																																	
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																	
NEPM (1999) EIL - Commercial/Industrial																																	
NEPM (1999) ESL - Commercial/Industrial (fine)																																	
NEPM (1999) HSL B Residential - Asbestos																																	
Field_ID	**LocCode**	**Sampled_Date-Time**																																	
AI_TP02-0.3	AI_TP02	9/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP03-0.3	AI_TP03	9/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP05_0.1	AI_TP05	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP05_0.3	AI_TP05	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP06_0	AI_TP06	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP08_0.1	AI_TP08	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP08_0.3	AI_TP08	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP09_0.4	AI_TP09	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP100_0.3	AI_TP100	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP101_0.3	AI_TP101	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP102_0.3	AI_TP102	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP102_0.1	AI_TP102	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP103_0.3	AI_TP103	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP103_0.1	AI_TP103	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP104_0.3	AI_TP104	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP104_0.1	AI_TP104	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP105_0.4	AI_TP105	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP107_0.3	AI_TP107	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP108_0.5	AI_TP108	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP109_0.3	AI_TP109	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP110_0.3	AI_TP110	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP111_0.3	AI_TP111	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP111_0.1	AI_TP111	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP112_0.3	AI_TP112	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP112_0.1	AI_TP112	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP113_0.3	AI_TP113	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP113_0.1	AI_TP113	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP115_0.3	AI_TP115	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP116_0.1	AI_TP116	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP117_0.1	AI_TP117	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP117_0.2	AI_TP117	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP118_0.1	AI_TP118	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP118_0.2	AI_TP118	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP119_0.3	AI_TP119	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP119_0.1	AI_TP119	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP12_0.1	AI_TP12	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP12_0.3	AI_TP12	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP120_0.3	AI_TP120	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP120_0.1	AI_TP120	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP121_0.3	AI_TP121	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP121_0.1	AI_TP121	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP122_0.3	AI_TP122	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP122_0.1	AI_TP122	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP123_0.3	AI_TP123	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP123_0.1	AI_TP123	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP124_0.3	AI_TP124	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP124_0.1	AI_TP124	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP125_0.3	AI_TP125	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP125_0.1	AI_TP125	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

	OPP																																
	Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																	
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																	
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																	
NEPM (1999) Management Limits - Urban residential & open spa																																	
NEPM (1999) HIL A - Residential (garden)					160																												
NEPM (1999) HSL A Residential - Asbestos																																	
NEPM (1999) HIL C - Recreation					250																												
NEPM (1999) HSL C Recreation - Asbestos																																	
NEPM (1999) HIL D - Commercial/Industrial					2000																												
NEPM (1999) HSL D Comm/Indust - Asbestos																																	
NEPM (1999) EIL - Urban Residential & Open Space																																	
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																	
NEPM (1999) EIL - Commercial/Industrial																																	
NEPM (1999) ESL - Commercial/Industrial (fine)																																	
NEPM (1999) HSL B Residential - Asbestos																																	

Field_ID	LocCode	Sampled_Date-Time																																
AI_TP126_0.3	AI_TP126	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP126_0.1	AI_TP126	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP127_0.3	AI_TP127	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP127_0.1	AI_TP127	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP13_0.1	AI_TP13	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP13_0.3	AI_TP13	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP132_0.1	AI_TP132	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP132_0.3	AI_TP132	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP133_0.1	AI_TP133	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP133_0.3	AI_TP133	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP134_0.1	AI_TP134	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP134_0.3	AI_TP134	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP135_0.1	AI_TP135	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP135_0.3	AI_TP135	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP136_0.1	AI_TP136	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP136_0.3	AI_TP136	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP137_0.1	AI_TP137	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP137_0.3	AI_TP137	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP138_0.1	AI_TP138	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP138_0.3	AI_TP138	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP139_0.1	AI_TP139	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP139_0.3	AI_TP139	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP14_0.4	AI_TP14	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP140_0.1	AI_TP140	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP140_0.3	AI_TP140	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP141_0.1	AI_TP141	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP141_0.3	AI_TP141	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP142_0.3	AI_TP142	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP142_0.1	AI_TP142	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP143_0.3	AI_TP143	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP143_0.1	AI_TP143	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP144_0.2	AI_TP144	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP144_0.1	AI_TP144	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP144_0.2	AI_TP144	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP145_0.3	AI_TP145	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP145_0.1	AI_TP145	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP146_0.3	AI_TP146	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP146_0.1	AI_TP146	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP147_0.3	AI_TP147	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP147_0.1	AI_TP147	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP148_0.3	AI_TP148	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP148_0.1	AI_TP148	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP149_0.3	AI_TP149	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP149_0.1	AI_TP149	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP15-0.3	AI_TP15	9/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP150_0.1	AI_TP150	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP150_0.3	AI_TP150	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP151_0.1	AI_TP151	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP151_0.3	AI_TP151	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

	OPP																																
	Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																	
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																	
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																	
NEPM (1999) Management Limits - Urban residential & open spa																																	
NEPM (1999) HIL A - Residential (garden)					160																												
NEPM (1999) HSL A Residential - Asbestos																																	
NEPM (1999) HIL C - Recreation					250																												
NEPM (1999) HSL C Recreation - Asbestos																																	
NEPM (1999) HIL D - Commercial/Industrial					2000																												
NEPM (1999) HSL D Comm/Indust - Asbestos																																	
NEPM (1999) EIL - Urban Residential & Open Space																																	
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																	
NEPM (1999) EIL - Commercial/Industrial																																	
NEPM (1999) ESL - Commercial/Industrial (fine)																																	
NEPM (1999) HSL B Residential - Asbestos																																	
AI_TP152_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP152_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP158_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP158_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP16_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP160_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP163_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP163_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP164_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP164_0.4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP165_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP165_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP166_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP166_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP167_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP167_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP168_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP168_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP169_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP169_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP170_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP170_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP171_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP171_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP172_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP172_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP173_0.4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP176_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP176_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP177_0.4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP178_0.4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP179_0.4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP181_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP181_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP182_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP182_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP183_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP183_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP184_0.4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP186_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP186_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP187_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP187_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP188_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP188_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP189_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP189_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP19_0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP193_0.1	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

	OPP																																
	Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																	
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																	
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																	
NEPM (1999) Management Limits - Urban residential & open spa																																	
NEPM (1999) HIL A - Residential (garden)					160																												
NEPM (1999) HSL A Residential - Asbestos																																	
NEPM (1999) HIL C - Recreation					250																												
NEPM (1999) HSL C Recreation - Asbestos																																	
NEPM (1999) HIL D - Commercial/Industrial					2000																												
NEPM (1999) HSL D Comm/Indust - Asbestos																																	
NEPM (1999) EIL - Urban Residential & Open Space																																	
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																	
NEPM (1999) EIL - Commercial/Industrial																																	
NEPM (1999) ESL - Commercial/Industrial (fine)																																	
NEPM (1999) HSL B Residential - Asbestos																																	

Field_ID	LocCode	Sampled_Date-Time																																
AI_TP193_0.3	AI_TP193	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP194_0.1	AI_TP194	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP194_0.3	AI_TP194	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP195_0.1	AI_TP195	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP195_0.3	AI_TP195	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP196_0.1	AI_TP196	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP196_0.3	AI_TP196	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP197_0.4	AI_TP197	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP20_0.4	AI_TP20	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP200_0.1	AI_TP200	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP200_0.3	AI_TP200	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP201_0.1	AI_TP201	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP201_0.3	AI_TP201	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP202_0.1	AI_TP202	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP202_0.3	AI_TP202	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP203_0.1	AI_TP203	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP203_0.3	AI_TP203	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP204_0.1	AI_TP204	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP204_0.3	AI_TP204	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP205_0.1	AI_TP205	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP205_0.3	AI_TP205	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP208_0.1	AI_TP208	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP208_0.3	AI_TP208	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP209_0.1	AI_TP209	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP209_0.3	AI_TP209	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP21_0.1	AI_TP21	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP21_0.3	AI_TP21	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP210_0.1	AI_TP210	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP210_0.3	AI_TP210	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP211_0.1	AI_TP211	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP211_0.3	AI_TP211	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP212_0.1	AI_TP212	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP212_0.3	AI_TP212	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP213_0.1	AI_TP213	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP213_0.3	AI_TP213	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP214_0.1	AI_TP214	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP214_0.3	AI_TP214	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP215_0.1	AI_TP215	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP215_0.3	AI_TP215	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP216_0.4	AI_TP216	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP217_0.1	AI_TP217	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP217_0.3	AI_TP217	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP218_0.1	AI_TP218	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP218_0.3	AI_TP218	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP219_0.1	AI_TP219	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP219_0.3	AI_TP219	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP22_0.1	AI_TP22	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP22_0.3	AI_TP22	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP220_0.1	AI_TP220	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

	OPP																																
	Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																	
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																	
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																	
NEPM (1999) Management Limits - Urban residential & open spa																																	
NEPM (1999) HIL A - Residential (garden)					160																												
NEPM (1999) HSL A Residential - Asbestos																																	
NEPM (1999) HIL C - Recreation					250																												
NEPM (1999) HSL C Recreation - Asbestos																																	
NEPM (1999) HIL D - Commercial/Industrial					2000																												
NEPM (1999) HSL D Comm/Indust - Asbestos																																	
NEPM (1999) EIL - Urban Residential & Open Space																																	
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																	
NEPM (1999) EIL - Commercial/Industrial																																	
NEPM (1999) ESL - Commercial/Industrial (fine)																																	
NEPM (1999) HSL B Residential - Asbestos																																	
AI_TP220_0.3	AI_TP220	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP221_0.1	AI_TP221	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP221_0.3	AI_TP221	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP222_0.1	AI_TP222	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP222_0.3	AI_TP222	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP223_0.1	AI_TP223	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP223_0.3	AI_TP223	2/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP224_0.1	AI_TP224	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP224_0.3	AI_TP224	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP225_0.4	AI_TP225	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP226_0.1	AI_TP226	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP226_0.3	AI_TP226	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP227_0.1	AI_TP227	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP227_0.3	AI_TP227	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP228_0.1	AI_TP228	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP228_0.3	AI_TP228	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP229_0.1	AI_TP229	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP229_0.3	AI_TP229	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP23_0.4	AI_TP23	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP230_0.1	AI_TP230	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP230_0.3	AI_TP230	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP231_0.1	AI_TP231	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP231_0.3	AI_TP231	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP232_0.1	AI_TP232	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP232_0.3	AI_TP232	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP233_0.1	AI_TP233	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP233_0.3	AI_TP233	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP234_0.1	AI_TP234	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP234_0.3	AI_TP234	3/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP235_0.1	AI_TP235	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP235_0.3	AI_TP235	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP236_0.1	AI_TP236	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP236_0.3	AI_TP236	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP237_0.1	AI_TP237	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP237_0.3	AI_TP237	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP238_0.1	AI_TP238	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP238_0.3	AI_TP238	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP239_0.1	AI_TP239	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP239_0.3	AI_TP239	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP24_0.3	AI_TP24	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP240_0.1	AI_TP240	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP240_0.3	AI_TP240	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP242_0.1	AI_TP242	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP242_0.3	AI_TP242	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP243_0.1	AI_TP243	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP243_0.3	AI_TP243	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP244_0.1	AI_TP244	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP244_0.3	AI_TP244	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP245_0.1	AI_TP245	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

	OPP																																
	Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																	
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																	
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																	
NEPM (1999) Management Limits - Urban residential & open spa																																	
NEPM (1999) HIL A - Residential (garden)					160																												
NEPM (1999) HSL A Residential - Asbestos																																	
NEPM (1999) HIL C - Recreation					250																												
NEPM (1999) HSL C Recreation - Asbestos																																	
NEPM (1999) HIL D - Commercial/Industrial					2000																												
NEPM (1999) HSL D Comm/Indust - Asbestos																																	
NEPM (1999) EIL - Urban Residential & Open Space																																	
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																	
NEPM (1999) EIL - Commercial/Industrial																																	
NEPM (1999) ESL - Commercial/Industrial (fine)																																	
NEPM (1999) HSL B Residential - Asbestos																																	
Field_ID	**LocCode**	**Sampled_Date-Time**																																	
AI_TP245_0.3	AI_TP245	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP246_0.1	AI_TP246	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP246_0.3	AI_TP246	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP247_0.1	AI_TP247	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP247_0.3	AI_TP247	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP248_0.1	AI_TP248	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP248_0.3	AI_TP248	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP249_0.1	AI_TP249	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP249_0.3	AI_TP249	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP25_0.3	AI_TP25	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP250_0.1	AI_TP250	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP250_0.3	AI_TP250	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP251_0.1	AI_TP251	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP251_0.3	AI_TP251	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP252_0.1	AI_TP252	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP252_0.3	AI_TP252	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP253_0.1	AI_TP253	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP253_0.3	AI_TP253	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP254_0.1	AI_TP254	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP254_0.3	AI_TP254	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP255_0.1	AI_TP255	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP255_0.3	AI_TP255	1/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP263_0.1	AI_TP263	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP263_0.3	AI_TP263	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP264_0.1	AI_TP264	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP264_0.3	AI_TP264	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP265_0.1	AI_TP265	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP265_0.3	AI_TP265	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP266_0.1	AI_TP266	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP266_0.3	AI_TP266	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP267_0.1	AI_TP267	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP267_0.3	AI_TP267	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP268_0.1	AI_TP268	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP268_0.3	AI_TP268	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP269_0.1	AI_TP269	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP269_0.3	AI_TP269	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP27_0.4	AI_TP27	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP270_0.1	AI_TP270	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP270_0.3	AI_TP270	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP271_0.1	AI_TP271	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP271_0.3	AI_TP271	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP272_0.1	AI_TP272	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP272_0.3	AI_TP272	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP277_0.1	AI_TP277	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP277_0.3	AI_TP277	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP278_0.1	AI_TP278	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP278_0.3	AI_TP278	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP279_0.1	AI_TP279	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP279_0.3	AI_TP279	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

	OPP																																
	Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																	
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																	
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																	
NEPM (1999) Management Limits - Urban residential & open spa																																	
NEPM (1999) HIL A - Residential (garden)					160																												
NEPM (1999) HSL A Residential - Asbestos																																	
NEPM (1999) HIL C - Recreation					250																												
NEPM (1999) HSL C Recreation - Asbestos																																	
NEPM (1999) HIL D - Commercial/Industrial					2000																												
NEPM (1999) HSL D Comm/Indust - Asbestos																																	
NEPM (1999) EIL - Urban Residential & Open Space																																	
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																	
NEPM (1999) EIL - Commercial/Industrial																																	
NEPM (1999) ESL - Commercial/Industrial (fine)																																	
NEPM (1999) HSL B Residential - Asbestos																																	

Field_ID	LocCode	Sampled_Date-Time																																
AI_TP28_0.5	AI_TP28	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP280_0.1	AI_TP280	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP280_0.3	AI_TP280	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP281_0.1	AI_TP281	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP281_0.3	AI_TP281	29/10/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP29_0.1	AI_TP29	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP29_0.3	AI_TP29	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP30_0.1	AI_TP30	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP30_0.3	AI_TP30	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP31_0.1	AI_TP31	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP31_0.3	AI_TP31	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP32_0.4	AI_TP32	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP35-0.2	AI_TP35	9/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP36_0.4	AI_TP36	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP36-0.3	AI_TP36	9/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP37_0.4	AI_TP37	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP39_0.1	AI_TP39	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP39_0.3	AI_TP39	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP40_0.1	AI_TP40	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP40_0.3	AI_TP40	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP41_0.1	AI_TP41	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP41_0.3	AI_TP41	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP42_0.4	AI_TP42	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP43-0.3	AI_TP43	9/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP45_0.3	AI_TP45	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP46_0.4	AI_TP46	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP47_0.4	AI_TP47	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP48_0.4	AI_TP48	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP49_0.1	AI_TP49	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP49_0.3	AI_TP49	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP50_0.1	AI_TP50	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP50_0.3	AI_TP50	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP51_0.1	AI_TP51	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP51_0.3	AI_TP51	4/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP54-0.3	AI_TP54	9/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP55-0.3	AI_TP55	9/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP56-0.3	AI_TP56	9/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP58_0.4	AI_TP58	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP59_0.4	AI_TP59	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP60_0.5	AI_TP60	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP61_0.4	AI_TP61	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP62_0.4	AI_TP62	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP66_0.4	AI_TP66	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP67_0.4	AI_TP67	17/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP71_0.4	AI_TP71	20/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP75_0.4	AI_TP75	21/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP76_0.4	AI_TP76	21/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP78_0.3	AI_TP78	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP79_0.4	AI_TP79	21/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

	OPP																																
	Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																		
NEPM (1999) Management Limits - Urban residential & open spa																																		
NEPM (1999) HIL A - Residential (garden)					160																													
NEPM (1999) HSL A Residential - Asbestos																																		
NEPM (1999) HIL C - Recreation					250																													
NEPM (1999) HSL C Recreation - Asbestos																																		
NEPM (1999) HIL D - Commercial/Industrial					2000																													
NEPM (1999) HSL D Comm/Indust - Asbestos																																		
NEPM (1999) EIL - Urban Residential & Open Space																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																		
NEPM (1999) EIL - Commercial/Industrial																																		
NEPM (1999) ESL - Commercial/Industrial (fine)																																		
NEPM (1999) HSL B Residential - Asbestos																																		

Field_ID	LocCode	Sampled_Date-Time																																	
AI_TP80_0.4	AI_TP80	21/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP81_0.4	AI_TP81	21/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP82_0.3	AI_TP82	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP83_0.3	AI_TP83	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP84_0.3	AI_TP84	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP86_0.4	AI_TP86	21/12/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP88_0.3	AI_TP88	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP89_0.3	AI_TP89	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP90_0.3	AI_TP90	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP91_0.3	AI_TP91	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP92_0.5	AI_TP92	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP93_0.3	AI_TP93	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP93_0.1	AI_TP93	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP94_0.3	AI_TP94	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP94_0.1	AI_TP94	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP95_0.3	AI_TP95	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP95_0.1	AI_TP95	8/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP96_0.3	AI_TP96	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP98_0.3	AI_TP98	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AI_TP99_0.3	AI_TP99	15/11/2021	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

Statistical Summary

Number of Results	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	0.1	0.1	0.1	0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Median Concentration	0.1	0.1	0.1	0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Standard Deviation	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.076	0.0076	0.076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076	0.0076
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																														
A1_TP128_0.1	A1_TP128	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP128_0.3	A1_TP128	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP129_0.1	A1_TP129	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP129_0.3	A1_TP129	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP130_0.1	A1_TP130	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP130_0.3	A1_TP130	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP131_0.1	A1_TP131	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP131_0.3	A1_TP131	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP153_0.1	A1_TP153	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP153_0.3	A1_TP153	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP159_0.3	A1_TP159	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP256_0.1	A1_TP256	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP256_0.3	A1_TP256	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP257_0.1	A1_TP257	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP257_0.3	A1_TP257	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP258_0.1	A1_TP258	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP258_0.3	A1_TP258	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP259_0.1	A1_TP259	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP259_0.3	A1_TP259	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP260_0.1	A1_TP260	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP260_0.3	A1_TP260	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP262_0.1	A1_TP262	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP262_0.3	A1_TP262	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP303_0.1	A1_TP303	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP303_0.3	A1_TP303	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																														
A1_TP305_0.1	A1_TP305	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP305_0.3	A1_TP305	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP315_0.1	A1_TP315	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP315_0.3	A1_TP315	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP36_0.1	A1_TP36	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
A1_TP36_0.3	A1_TP36	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP02-0.1	AI_TP02	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP02-0.3	AI_TP02	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP03-0.1	AI_TP03	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP03-0.3	AI_TP03	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP05_0.1	AI_TP05	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP05_0.3	AI_TP05	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP06_0.3	AI_TP06	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP06_0.1	AI_TP06	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP08_0.1	AI_TP08	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP08_0.3	AI_TP08	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP09_0.1	AI_TP09	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP09_0.4	AI_TP09	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP100_0.1	AI_TP100	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP100_0.3	AI_TP100	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP101_0.1	AI_TP101	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP101_0.3	AI_TP101	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP102_0.3	AI_TP102	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP102_0.1	AI_TP102	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP103_0.3	AI_TP103	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP103_0.1	AI_TP103	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP104_0.3	AI_TP104	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP104_0.1	AI_TP104	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP105_0.1	AI_TP105	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP105_0.4	AI_TP105	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP107_0.1	AI_TP107	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP107_0.3	AI_TP107	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP108_0.1	AI_TP108	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP108_0.5	AI_TP108	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP109_0.1	AI_TP109	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP109_0.3	AI_TP109	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP11-0.1	AI_TP11	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP110_0.1	AI_TP110	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP110_0.3	AI_TP110	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP111_0.3	AI_TP111	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP111_0.1	AI_TP111	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP112_0.3	AI_TP112	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP112_0.1	AI_TP112	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP113_0.3	AI_TP113	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP113_0.1	AI_TP113	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																																
AI_TP115_0.1	AI_TP115	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP115_0.3	AI_TP115	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP116_0.1	AI_TP116	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP117_0.1	AI_TP117	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP117_0.2	AI_TP117	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP118_0.1	AI_TP118	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP118_0.2	AI_TP118	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP119_0.3	AI_TP119	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP119_0.1	AI_TP119	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP12_0.1	AI_TP12	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP12_0.3	AI_TP12	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP120_0.3	AI_TP120	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP120_0.1	AI_TP120	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP121_0.3	AI_TP121	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP121_0.1	AI_TP121	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP122_0.3	AI_TP122	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP122_0.1	AI_TP122	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP123_0.3	AI_TP123	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP123_0.1	AI_TP123	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP124_0.3	AI_TP124	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP124_0.1	AI_TP124	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP125_0.3	AI_TP125	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP125_0.1	AI_TP125	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP126_0.3	AI_TP126	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP126_0.1	AI_TP126	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP127_0.3	AI_TP127	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP127_0.1	AI_TP127	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP13_0.1	AI_TP13	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP13_0.3	AI_TP13	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP132_0.1	AI_TP132	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP132_0.3	AI_TP132	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP133_0.1	AI_TP133	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP133_0.3	AI_TP133	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP134_0.1	AI_TP134	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP134_0.3	AI_TP134	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP135_0.1	AI_TP135	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP135_0.3	AI_TP135	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP136_0.1	AI_TP136	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP136_0.3	AI_TP136	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP137_0.1	AI_TP137	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP137_0.3	AI_TP137	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																																
AI_TP138_0.1	AI_TP138	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP138_0.3	AI_TP138	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP139_0.1	AI_TP139	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP139_0.3	AI_TP139	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP14_0.1	AI_TP14	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP14_0.4	AI_TP14	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP140_0.1	AI_TP140	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP140_0.3	AI_TP140	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP141_0.1	AI_TP141	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP141_0.3	AI_TP141	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP142_0.3	AI_TP142	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP142_0.1	AI_TP142	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP143_0.3	AI_TP143	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP143_0.1	AI_TP143	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP144_0.2	AI_TP144	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP144_0.1	AI_TP144	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP144_0.2	AI_TP144	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP145_0.3	AI_TP145	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP145_0.1	AI_TP145	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP146_0.3	AI_TP146	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP146_0.1	AI_TP146	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP147_0.3	AI_TP147	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP147_0.1	AI_TP147	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP148_0.3	AI_TP148	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP148_0.1	AI_TP148	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP149_0.3	AI_TP149	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP149_0.1	AI_TP149	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP15-0.1	AI_TP15	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP15-0.3	AI_TP15	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP150_0.1	AI_TP150	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP150_0.3	AI_TP150	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP151_0.1	AI_TP151	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP151_0.3	AI_TP151	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP152_0.1	AI_TP152	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP152_0.3	AI_TP152	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP158_0.1	AI_TP158	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP158_0.3	AI_TP158	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP16_0.1	AI_TP16	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP16_0.3	AI_TP16	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP160_0.3	AI_TP160	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP163_0.1	AI_TP163	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP163_0.3	AI_TP163	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP164_0.1	AI_TP164	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP164_0.4	AI_TP164	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP165_0.1	AI_TP165	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP165_0.3	AI_TP165	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP166_0.1	AI_TP166	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP166_0.3	AI_TP166	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																														
AI_TP167_0.1	AI_TP167	27/10/2021	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<5	-	-	-	-	-	-	-	<1	-	<1	-	-	<1	<1
AI_TP167_0.3	AI_TP167	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP168_0.1	AI_TP168	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP168_0.3	AI_TP168	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP169_0.1	AI_TP169	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP169_0.3	AI_TP169	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP170_0.1	AI_TP170	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP170_0.3	AI_TP170	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP171_0.1	AI_TP171	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP171_0.3	AI_TP171	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP172_0.1	AI_TP172	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP172_0.3	AI_TP172	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<2.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP173_0.1	AI_TP173	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP173_0.4	AI_TP173	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP176_0.1	AI_TP176	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP176_0.3	AI_TP176	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP177_0.1	AI_TP177	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP177_0.4	AI_TP177	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP178_0.1	AI_TP178	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP178_0.4	AI_TP178	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP179_0.1	AI_TP179	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP179_0.4	AI_TP179	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP18_0.2	AI_TP18	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP181_0.1	AI_TP181	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP181_0.3	AI_TP181	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP182_0.1	AI_TP182	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP182_0.3	AI_TP182	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP183_0.1	AI_TP183	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP183_0.3	AI_TP183	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP184_0.1	AI_TP184	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP184_0.4	AI_TP184	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP186_0.1	AI_TP186	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<1	-	-	<0.5	<0.5
AI_TP186_0.3	AI_TP186	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	-	<0.5	<0.5
AI_TP187_0.1	AI_TP187	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	<0.5	<0.5	-	-	<0.5	-	<1	-	<0.5	<0.5	<0.5
AI_TP187_0.3	AI_TP187	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<1	-	-	<0.5	<0.5
AI_TP188_0.1	AI_TP188	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	-	<0.5	<0.5	<0.5	<1	<0.5	-	<0.5	<0.5
AI_TP188_0.3	AI_TP188	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	<0.5	<0.5	<0.5	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP189_0.1	AI_TP189	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP189_0.3	AI_TP189	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP19_0.1	AI_TP19	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP19_0.3	AI_TP19	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP193_0.1	AI_TP193	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP193_0.3	AI_TP193	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP194_0.1	AI_TP194	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP194_0.3	AI_TP194	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP195_0.1	AI_TP195	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP195_0.3	AI_TP195	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP196_0.1	AI_TP196	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP196_0.3	AI_TP196	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP197_0.1	AI_TP197	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP197_0.4	AI_TP197	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP20_0.1	AI_TP20	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP20_0.4	AI_TP20	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP200_0.1	AI_TP200	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP200_0.3	AI_TP200	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP201_0.1	AI_TP201	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																																
AI_TP201_0.3	AI_TP201	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP202_0.1	AI_TP202	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP202_0.3	AI_TP202	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP203_0.1	AI_TP203	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP203_0.3	AI_TP203	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP204_0.1	AI_TP204	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP204_0.3	AI_TP204	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP205_0.1	AI_TP205	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP205_0.3	AI_TP205	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	<0.5	<0.5	-	-	-	<0.5	<0.5	<0.5	<1	-	-	<0.5	<0.5
AI_TP208_0.1	AI_TP208	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP208_0.3	AI_TP208	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP209_0.1	AI_TP209	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP209_0.3	AI_TP209	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP21_0.1	AI_TP21	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP21_0.3	AI_TP21	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP210_0.1	AI_TP210	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP210_0.3	AI_TP210	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP211_0.1	AI_TP211	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP211_0.3	AI_TP211	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP212_0.1	AI_TP212	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP212_0.3	AI_TP212	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP213_0.1	AI_TP213	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP213_0.3	AI_TP213	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP214_0.1	AI_TP214	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP214_0.3	AI_TP214	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP215_0.1	AI_TP215	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<1	<0.5	-	<0.5	<0.5
AI_TP215_0.3	AI_TP215	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	-	-	-	-	<0.5	<0.5	<0.5	<1	-	-	<0.5	<0.5
AI_TP216_0.1	AI_TP216	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP216_0.4	AI_TP216	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP217_0.1	AI_TP217	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP217_0.3	AI_TP217	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP218_0.1	AI_TP218	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP218_0.3	AI_TP218	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP219_0.1	AI_TP219	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP219_0.3	AI_TP219	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP22_0.1	AI_TP22	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP22_0.3	AI_TP22	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP220_0.1	AI_TP220	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP220_0.3	AI_TP220	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP221_0.1	AI_TP221	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP221_0.3	AI_TP221	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP222_0.1	AI_TP222	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP222_0.3	AI_TP222	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP223_0.1	AI_TP223	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP223_0.3	AI_TP223	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																																
AI_TP224_0.1	AI_TP224	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<1	<0.5	-	<0.5	<0.5
AI_TP224_0.3	AI_TP224	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.5	-	<0.5	-	<1	-	<0.5	<0.5	<0.5
AI_TP225_0.1	AI_TP225	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP225_0.4	AI_TP225	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP226_0.1	AI_TP226	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	-	<0.5	<0.5	<0.5
AI_TP226_0.3	AI_TP226	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	<0.5	-	<0.5	<0.5	-	<0.5	<1	<0.5	<1	-	-	<0.5	<0.5
AI_TP227_0.1	AI_TP227	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	<0.5	-	<0.5	<0.5	-	-	<1	-	<1	<0.5	-	<0.5	<0.5
AI_TP227_0.3	AI_TP227	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	<0.5	-	-	-	<0.5	<0.5	<1	<0.5	<1	-	-	<0.5	<0.5
AI_TP228_0.1	AI_TP228	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	<1	<0.5	<1	-	-	<0.5	<0.5
AI_TP228_0.3	AI_TP228	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<1	<0.5	<1	-	-	<0.5	<0.5
AI_TP229_0.1	AI_TP229	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.5	<1	<0.5	<1	<1	-	-	<0.5	<0.5
AI_TP229_0.3	AI_TP229	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	<0.5	-	<0.5	-	-	<0.5	<1	-	<1	-	-	<0.5	<0.5
AI_TP23_0.1	AI_TP23	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP23_0.4	AI_TP23	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP230_0.1	AI_TP230	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	<0.5	-	-	-	<0.5	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP230_0.3	AI_TP230	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	<0.5	-	<1	-	<1	-	<0.5	<0.5	<0.5
AI_TP231_0.1	AI_TP231	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<1	-	<1	<0.5	-	<0.5	<0.5
AI_TP231_0.3	AI_TP231	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<1	-	<1	<0.5	-	<0.5	<0.5
AI_TP232_0.1	AI_TP232	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	<0.5	-	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	-	<0.5	<0.5
AI_TP232_0.3	AI_TP232	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	<0.5	<1	-	-	<0.5	<0.5
AI_TP233_0.1	AI_TP233	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	-	<0.5	<1	<0.5	<1	-	-	<0.5	<0.5
AI_TP233_0.3	AI_TP233	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	-	<0.5	-	-	<0.5	-	<1	-	<1	<0.5	-	<0.5	<0.5
AI_TP234_0.1	AI_TP234	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	<0.5	<0.5
AI_TP234_0.3	AI_TP234	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	<1	<0.5	<1	-	<0.5	<0.5	<0.5
AI_TP235_0.1	AI_TP235	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP235_0.3	AI_TP235	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP236_0.1	AI_TP236	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP236_0.3	AI_TP236	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP237_0.1	AI_TP237	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP237_0.3	AI_TP237	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP238_0.1	AI_TP238	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP238_0.3	AI_TP238	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP239_0.1	AI_TP239	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP239_0.3	AI_TP239	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP24_0.1	AI_TP24	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP24_0.3	AI_TP24	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP240_0.1	AI_TP240	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP240_0.3	AI_TP240	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP242_0.1	AI_TP242	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP242_0.3	AI_TP242	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP243_0.1	AI_TP243	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP243_0.3	AI_TP243	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP244_0.1	AI_TP244	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP244_0.3	AI_TP244	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP245_0.1	AI_TP245	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP245_0.3	AI_TP245	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP246_0.1	AI_TP246	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP246_0.3	AI_TP246	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP247_0.1	AI_TP247	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP247_0.3	AI_TP247	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP248_0.1	AI_TP248	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																														
AI_TP248_0.3	AI_TP248	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP249_0.1	AI_TP249	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP249_0.3	AI_TP249	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP25_0.1	AI_TP25	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP25_0.3	AI_TP25	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP250_0.1	AI_TP250	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP250_0.3	AI_TP250	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP251_0.1	AI_TP251	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP251_0.3	AI_TP251	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP252_0.1	AI_TP252	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP252_0.3	AI_TP252	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP253_0.1	AI_TP253	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP253_0.3	AI_TP253	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP254_0.1	AI_TP254	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP254_0.3	AI_TP254	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP255_0.1	AI_TP255	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP255_0.3	AI_TP255	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP263_0.1	AI_TP263	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP263_0.3	AI_TP263	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP264_0.1	AI_TP264	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP264_0.3	AI_TP264	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP265_0.1	AI_TP265	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP265_0.3	AI_TP265	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP266_0.1	AI_TP266	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP266_0.3	AI_TP266	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP267_0.1	AI_TP267	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP267_0.3	AI_TP267	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP268_0.1	AI_TP268	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP268_0.3	AI_TP268	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP269_0.1	AI_TP269	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP269_0.3	AI_TP269	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP27_0.1	AI_TP27	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP27_0.4	AI_TP27	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP270_0.1	AI_TP270	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP270_0.3	AI_TP270	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP271_0.1	AI_TP271	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP271_0.3	AI_TP271	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP272_0.1	AI_TP272	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP272_0.3	AI_TP272	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP277_0.1	AI_TP277	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP277_0.3	AI_TP277	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP278_0.1	AI_TP278	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP278_0.3	AI_TP278	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP279_0.1	AI_TP279	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP279_0.3	AI_TP279	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																																
AI_TP28_0.1	AI_TP28	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP28_0.5	AI_TP28	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP280_0.1	AI_TP280	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP280_0.3	AI_TP280	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP281_0.1	AI_TP281	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP281_0.3	AI_TP281	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP29_0.1	AI_TP29	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP29_0.3	AI_TP29	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP30_0.1	AI_TP30	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP30_0.3	AI_TP30	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP31_0.1	AI_TP31	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP31_0.3	AI_TP31	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP32_0.1	AI_TP32	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP32_0.4	AI_TP32	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP33-0.1	AI_TP33	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP34-0.1	AI_TP34	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP35-0.1	AI_TP35	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP35-0.2	AI_TP35	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP36_0.1	AI_TP36	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP36_0.4	AI_TP36	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP36-0.1	AI_TP36	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP36-0.3	AI_TP36	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP37_0.1	AI_TP37	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP37_0.4	AI_TP37	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP39_0.1	AI_TP39	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP39_0.3	AI_TP39	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP40_0.1	AI_TP40	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP40_0.3	AI_TP40	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP41_0.1	AI_TP41	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP41_0.3	AI_TP41	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP42_0.1	AI_TP42	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP42_0.4	AI_TP42	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP43-0.1	AI_TP43	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP43-0.3	AI_TP43	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP45_0.1	AI_TP45	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP45_0.3	AI_TP45	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP46_0.1	AI_TP46	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP46_0.4	AI_TP46	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP47_0.1	AI_TP47	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP47_0.4	AI_TP47	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP48_0.1	AI_TP48	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP48_0.4	AI_TP48	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP49_0.1	AI_TP49	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP49_0.3	AI_TP49	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP50_0.1	AI_TP50	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP50_0.3	AI_TP50	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP51_0.1	AI_TP51	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP51_0.3	AI_TP51	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP54-0.1	AI_TP54	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP54-0.3	AI_TP54	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP55-0.1	AI_TP55	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP55-0.3	AI_TP55	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP56-0.1	AI_TP56	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP56-0.3	AI_TP56	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP58_0.1	AI_TP58	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP58_0.4	AI_TP58	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																																
AI_TP59_0.1	AI_TP59	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP59_0.4	AI_TP59	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP60_0.1	AI_TP60	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP60_0.5	AI_TP60	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP61_0.1	AI_TP61	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP61_0.4	AI_TP61	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP62_0.1	AI_TP62	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP62_0.4	AI_TP62	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP66_0.1	AI_TP66	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP66_0.4	AI_TP66	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP67_0.1	AI_TP67	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP67_0.4	AI_TP67	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP71_0.1	AI_TP71	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP71_0.4	AI_TP71	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP75_0.1	AI_TP75	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP75_0.4	AI_TP75	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP76_0.1	AI_TP76	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP76_0.4	AI_TP76	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP78_0.1	AI_TP78	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP78_0.3	AI_TP78	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP79_0.4	AI_TP79	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP80_0.4	AI_TP80	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP81_0.1	AI_TP81	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP81_0.4	AI_TP81	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP82_0.1	AI_TP82	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP82_0.3	AI_TP82	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP83_0.1	AI_TP83	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP83_0.3	AI_TP83	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP84_0.1	AI_TP84	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP84_0.3	AI_TP84	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP85_0.3	AI_TP85	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP86_0.1	AI_TP86	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP86_0.4	AI_TP86	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP88_0.1	AI_TP88	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP88_0.3	AI_TP88	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP89_0.1	AI_TP89	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5

WPCA,Aerotropolis

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	2-naphthylamine	Benzo(k)fluoranthene	2-nitroaniline	Chrysene	Dibenz(a,h)anthracene	2-Picoline	3,3-Dichlorobenzidine
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																
NEPM (1999) Management Limits - Urban residential & open space (fine)																																
NEPM (1999) HIL A - Residential (garden)																																
NEPM (1999) HSL A Residential - Asbestos																																
NEPM (1999) HIL C - Recreation																																
NEPM (1999) HSL C Recreation - Asbestos																																
NEPM (1999) HIL D - Commercial/Industrial																																
NEPM (1999) HSL D Comm/Indust - Asbestos																																
NEPM (1999) EIL - Urban Residential & Open Space																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																							0.7									
NEPM (1999) EIL - Commercial/Industrial																																
NEPM (1999) ESL - Commercial/Industrial (fine)																							0.7									
NEPM (1999) HSL B Residential - Asbestos																																
Field_ID	**LocCode**	**Sampled_Date-Time**																																
AI_TP89_0.3	AI_TP89	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP90_0.1	AI_TP90	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP90_0.3	AI_TP90	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP91_0.1	AI_TP91	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP91_0.3	AI_TP91	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP92_0.3	AI_TP92	15/11/2021	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<1	<1
AI_TP92_0.5	AI_TP92	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP93_0.3	AI_TP93	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP93_0.1	AI_TP93	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP94_0.3	AI_TP94	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP94_0.1	AI_TP94	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP95_0.3	AI_TP95	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP95_0.1	AI_TP95	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP96_0.1	AI_TP96	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP96_0.3	AI_TP96	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<1	-	<1	-	-	<0.5	<0.5
AI_TP98_0.1	AI_TP98	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP98_0.3	AI_TP98	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
AI_TP99_0.3	AI_TP99	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	-	-	-	-	-	-	-	<0.5	-	<1	-	-	<0.5	<0.5
Statistical Summary																																		
Number of Results			466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	14	18	10	16	15	14	16	466	18	466	9	5	466	466
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<0.5	<0.5	<1	<1
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.3	0.25	0.25	0.25	0.25	0.25	0.5	0.25	0.31	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.31	0.25	0.5	0.25	0.25	0.25	0.25
Median Concentration			0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.5	0.25	0.25	0.25	0.25
Standard Deviation			0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.11	0.012	0.012	0.016	0.012	0.012	0	0.012	0.19	0	0	0	0	0	0	0	0.11	0	0	0	0	0.016	0.016
Number of Guideline Exceedances			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SVOC

			Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m						5																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m						NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m						NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m						NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m						NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m						NL																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																								
NEPM (1999) Management Limits - Urban residential & open spa																																								
NEPM (1999) HIL A - Residential (garden)															3																									
NEPM (1999) HSL A Residential - Asbestos																																								
NEPM (1999) HIL C - Recreation															3																									
NEPM (1999) HSL C Recreation - Asbestos																																								
NEPM (1999) HIL D - Commercial/Industrial															40																									
NEPM (1999) HSL D Comm/Indust - Asbestos																																								
NEPM (1999) EIL - Urban Residential & Open Space						170																																		180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																								
NEPM (1999) EIL - Commercial/Industrial						370																																		640
NEPM (1999) ESL - Commercial/Industrial (fine)																																								
NEPM (1999) HSL B Residential - Asbestos																																								
Field_ID	**LocCode**	**Sampled_Date-Time**																																						
A1_TP128_0.1	A1_TP128	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP128_0.3	A1_TP128	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP129_0.1	A1_TP129	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP129_0.3	A1_TP129	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP130_0.1	A1_TP130	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP130_0.3	A1_TP130	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP131_0.1	A1_TP131	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP131_0.3	A1_TP131	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP153_0.1	A1_TP153	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP153_0.3	A1_TP153	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP159_0.3	A1_TP159	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP256_0.1	A1_TP256	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP256_0.3	A1_TP256	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP257_0.1	A1_TP257	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP257_0.3	A1_TP257	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP258_0.1	A1_TP258	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP258_0.3	A1_TP258	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP259_0.1	A1_TP259	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP259_0.3	A1_TP259	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP260_0.1	A1_TP260	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP260_0.3	A1_TP260	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP262_0.1	A1_TP262	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP262_0.3	A1_TP262	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP303_0.1	A1_TP303	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP303_0.3	A1_TP303	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1

WPCA,Aerotropolis

			SVOC																																					
			Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m						5																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m						NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m						NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m						NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m						NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m						NL																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																								
NEPM (1999) Management Limits - Urban residential & open spa																																								
NEPM (1999) HIL A - Residential (garden)															3																									
NEPM (1999) HSL A Residential - Asbestos																																								
NEPM (1999) HIL C - Recreation															3																									
NEPM (1999) HSL C Recreation - Asbestos																																								
NEPM (1999) HIL D - Commercial/Industrial															40																									
NEPM (1999) HSL D Comm/Indust - Asbestos																																								
NEPM (1999) EIL - Urban Residential & Open Space						170																																		180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																								
NEPM (1999) EIL - Commercial/Industrial						370																																		640
NEPM (1999) ESL - Commercial/Industrial (fine)																																								
NEPM (1999) HSL B Residential - Asbestos																																								
Field_ID	**LocCode**	**Sampled_Date-Time**																																						
A1_TP305_0.1	A1_TP305	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP305_0.3	A1_TP305	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP315_0.1	A1_TP315	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP315_0.3	A1_TP315	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP36_0.1	A1_TP36	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
A1_TP36_0.3	A1_TP36	16/06/2022	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP02-0.1	AI_TP02	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP02-0.3	AI_TP02	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP03-0.1	AI_TP03	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP03-0.3	AI_TP03	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP05_0.1	AI_TP05	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP05_0.3	AI_TP05	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP06_0.3	AI_TP06	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP06_0.1	AI_TP06	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP08_0.1	AI_TP08	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP08_0.3	AI_TP08	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP09_0.1	AI_TP09	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP09_0.4	AI_TP09	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP100_0.1	AI_TP100	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP100_0.3	AI_TP100	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP101_0.1	AI_TP101	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP101_0.3	AI_TP101	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP102_0.3	AI_TP102	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP102_0.1	AI_TP102	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP103_0.3	AI_TP103	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP103_0.1	AI_TP103	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP104_0.3	AI_TP104	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP104_0.1	AI_TP104	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP105_0.1	AI_TP105	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP105_0.4	AI_TP105	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP107_0.1	AI_TP107	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP107_0.3	AI_TP107	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP108_0.1	AI_TP108	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP108_0.5	AI_TP108	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP109_0.1	AI_TP109	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP109_0.3	AI_TP109	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP11-0.1	AI_TP11	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP110_0.1	AI_TP110	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP110_0.3	AI_TP110	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP111_0.3	AI_TP111	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP111_0.1	AI_TP111	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP112_0.3	AI_TP112	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP112_0.1	AI_TP112	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP113_0.3	AI_TP113	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP113_0.1	AI_TP113	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1

WPCA,Aerotropolis

	SVOC																																							
	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,5-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m				5																																			
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m				NL																																			
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m				NL																																			
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m				NL																																			
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m				NL																																			
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m				NL																																			
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																							
NEPM (1999) Management Limits - Urban residential & open spa																																							
NEPM (1999) HIL A - Residential (garden)													3																										
NEPM (1999) HSL A Residential - Asbestos																																							
NEPM (1999) HIL C - Recreation													3																										
NEPM (1999) HSL C Recreation - Asbestos																																							
NEPM (1999) HIL D - Commercial/Industrial													40																										
NEPM (1999) HSL D Comm/Indust - Asbestos																																							
NEPM (1999) EIL - Urban Residential & Open Space				170																																			180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																							
NEPM (1999) EIL - Commercial/Industrial				370																																			640
NEPM (1999) ESL - Commercial/Industrial (fine)																																							
NEPM (1999) HSL B Residential - Asbestos																																							
Field_ID	**LocCode**	**Sampled_Date-Time**																																						
AI_TP115_0.1	AI_TP115	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP115_0.3	AI_TP115	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP116_0.1	AI_TP116	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP117_0.1	AI_TP117	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP117_0.2	AI_TP117	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP118_0.1	AI_TP118	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP118_0.2	AI_TP118	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP119_0.3	AI_TP119	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP119_0.1	AI_TP119	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP12_0.1	AI_TP12	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP12_0.3	AI_TP12	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP120_0.3	AI_TP120	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP120_0.1	AI_TP120	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP121_0.3	AI_TP121	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP121_0.1	AI_TP121	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP122_0.3	AI_TP122	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP122_0.1	AI_TP122	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP123_0.3	AI_TP123	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP123_0.1	AI_TP123	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP124_0.3	AI_TP124	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP124_0.1	AI_TP124	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP125_0.3	AI_TP125	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP125_0.1	AI_TP125	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP126_0.3	AI_TP126	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP126_0.1	AI_TP126	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP127_0.3	AI_TP127	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP127_0.1	AI_TP127	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP13_0.1	AI_TP13	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP13_0.3	AI_TP13	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP132_0.1	AI_TP132	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP132_0.3	AI_TP132	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP133_0.1	AI_TP133	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP133_0.3	AI_TP133	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP134_0.1	AI_TP134	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP134_0.3	AI_TP134	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP135_0.1	AI_TP135	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP135_0.3	AI_TP135	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP136_0.1	AI_TP136	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP136_0.3	AI_TP136	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP137_0.1	AI_TP137	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP137_0.3	AI_TP137	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1

WPCA,Aerotropolis

	SVOC																																				
	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,5-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m				5																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m				NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m				NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m				NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m				NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m				NL																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																						
NEPM (1999) Management Limits - Urban residential & open spa																																						
NEPM (1999) HIL A - Residential (garden)													3																									
NEPM (1999) HSL A Residential - Asbestos																																						
NEPM (1999) HIL C - Recreation													3																									
NEPM (1999) HSL C Recreation - Asbestos																																						
NEPM (1999) HIL D - Commercial/Industrial													40																									
NEPM (1999) HSL D Comm/Indust - Asbestos																																						
NEPM (1999) EIL - Urban Residential & Open Space				170																																		180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																						
NEPM (1999) EIL - Commercial/Industrial				370																																		640
NEPM (1999) ESL - Commercial/Industrial (fine)																																						
NEPM (1999) HSL B Residential - Asbestos																																						

Field_ID	LocCode	Sampled_Date-Time																																					
AI_TP138_0.1	AI_TP138	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP138_0.3	AI_TP138	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP139_0.1	AI_TP139	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP139_0.3	AI_TP139	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP14_0.1	AI_TP14	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP14_0.4	AI_TP14	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP140_0.1	AI_TP140	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP140_0.3	AI_TP140	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP141_0.1	AI_TP141	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP141_0.3	AI_TP141	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP142_0.3	AI_TP142	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP142_0.1	AI_TP142	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP143_0.3	AI_TP143	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP143_0.1	AI_TP143	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP144_0.2	AI_TP144	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP144_0.1	AI_TP144	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP144_0.2	AI_TP144	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP145_0.3	AI_TP145	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP145_0.1	AI_TP145	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP146_0.3	AI_TP146	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP146_0.1	AI_TP146	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP147_0.3	AI_TP147	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP147_0.1	AI_TP147	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP148_0.3	AI_TP148	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP148_0.1	AI_TP148	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP149_0.3	AI_TP149	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP149_0.1	AI_TP149	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP15-0.1	AI_TP15	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP15-0.3	AI_TP15	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP150_0.1	AI_TP150	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP150_0.3	AI_TP150	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP151_0.1	AI_TP151	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP151_0.3	AI_TP151	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP152_0.1	AI_TP152	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP152_0.3	AI_TP152	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP158_0.1	AI_TP158	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP158_0.3	AI_TP158	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP16_0.1	AI_TP16	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP16_0.3	AI_TP16	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP160_0.3	AI_TP160	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP163_0.1	AI_TP163	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP163_0.3	AI_TP163	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP164_0.1	AI_TP164	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP164_0.4	AI_TP164	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP165_0.1	AI_TP165	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP165_0.3	AI_TP165	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP166_0.1	AI_TP166	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP166_0.3	AI_TP166	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1

			SVOC																																		
			Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m						5																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m						NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m						NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m						NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m						NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m						NL																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																								
NEPM (1999) Management Limits - Urban residential & open spa																																								
NEPM (1999) HIL A - Residential (garden)															3																									
NEPM (1999) HSL A Residential - Asbestos																																								
NEPM (1999) HIL C - Recreation															3																									
NEPM (1999) HSL C Recreation - Asbestos																																								
NEPM (1999) HIL D - Commercial/Industrial															40																									
NEPM (1999) HSL D Comm/Indust - Asbestos																																								
NEPM (1999) EIL - Urban Residential & Open Space						170																																		180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																								
NEPM (1999) EIL - Commercial/Industrial						370																																		640
NEPM (1999) ESL - Commercial/Industrial (fine)																																								
NEPM (1999) HSL B Residential - Asbestos																																								
Field_ID	**LocCode**	**Sampled_Date-Time**																																						
AI_TP167_0.1	AI_TP167	27/10/2021	-	-	-	-	<1	-	<1	-	<1	-	-	<1	-	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<2	<2	<1	<1	<10	<1	<1	<1	<2	<2	<1	<1	<1
AI_TP167_0.3	AI_TP167	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP168_0.1	AI_TP168	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP168_0.3	AI_TP168	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP169_0.1	AI_TP169	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP169_0.3	AI_TP169	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP170_0.1	AI_TP170	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP170_0.3	AI_TP170	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP171_0.1	AI_TP171	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP171_0.3	AI_TP171	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP172_0.1	AI_TP172	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP172_0.3	AI_TP172	27/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP173_0.1	AI_TP173	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP173_0.4	AI_TP173	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP176_0.1	AI_TP176	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP176_0.3	AI_TP176	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP177_0.1	AI_TP177	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP177_0.4	AI_TP177	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP178_0.1	AI_TP178	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP178_0.4	AI_TP178	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP179_0.1	AI_TP179	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP179_0.4	AI_TP179	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP18_0.2	AI_TP18	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP181_0.1	AI_TP181	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP181_0.3	AI_TP181	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP182_0.1	AI_TP182	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP182_0.3	AI_TP182	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP183_0.1	AI_TP183	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP183_0.3	AI_TP183	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP184_0.1	AI_TP184	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP184_0.4	AI_TP184	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP186_0.1	AI_TP186	3/11/2021	-	-	<0.5	-	<0.5	-	<0.5	-	<0.5	-	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP186_0.3	AI_TP186	3/11/2021	<0.5	<0.5	-	-	<0.5	-	<0.5	-	<0.5	0.6	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP187_0.1	AI_TP187	3/11/2021	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP187_0.3	AI_TP187	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP188_0.1	AI_TP188	3/11/2021	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	0.6	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP188_0.3	AI_TP188	3/11/2021	-	-	<0.5	-	<0.5	<0.5	<0.5	-	<0.5	0.6	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP189_0.1	AI_TP189	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP189_0.3	AI_TP189	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP19_0.1	AI_TP19	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP19_0.3	AI_TP19	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP193_0.1	AI_TP193	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP193_0.3	AI_TP193	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP194_0.1	AI_TP194	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP194_0.3	AI_TP194	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP195_0.1	AI_TP195	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP195_0.3	AI_TP195	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP196_0.1	AI_TP196	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP196_0.3	AI_TP196	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP197_0.1	AI_TP197	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP197_0.4	AI_TP197	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP20_0.1	AI_TP20	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP20_0.4	AI_TP20	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP200_0.1	AI_TP200	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP200_0.3	AI_TP200	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP201_0.1	AI_TP201	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1

WPCA,Aerotropolis

	SVOC																																							
	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m				5																																			
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m				NL																																			
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m				NL																																			
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m				NL																																			
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m				NL																																			
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m				NL																																			
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																							
NEPM (1999) Management Limits - Urban residential & open spa																																							
NEPM (1999) HIL A - Residential (garden)													3																										
NEPM (1999) HSL A Residential - Asbestos																																							
NEPM (1999) HIL C - Recreation													3																										
NEPM (1999) HSL C Recreation - Asbestos																																							
NEPM (1999) HIL D - Commercial/Industrial													40																										
NEPM (1999) HSL D Comm/Indust - Asbestos																																							
NEPM (1999) EIL - Urban Residential & Open Space				170																																			180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																							
NEPM (1999) EIL - Commercial/Industrial				370																																			640
NEPM (1999) ESL - Commercial/Industrial (fine)																																							
NEPM (1999) HSL B Residential - Asbestos																																							
Field_ID	**LocCode**	**Sampled_Date-Time**																																						
AI_TP201_0.3	AI_TP201	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP202_0.1	AI_TP202	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP202_0.3	AI_TP202	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP203_0.1	AI_TP203	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP203_0.3	AI_TP203	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP204_0.1	AI_TP204	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP204_0.3	AI_TP204	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP205_0.1	AI_TP205	3/11/2021	-	-	<0.5	-	<0.5	<0.5	<0.5	-	<0.5	0.6	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP205_0.3	AI_TP205	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	0.6	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP208_0.1	AI_TP208	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP208_0.3	AI_TP208	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP209_0.1	AI_TP209	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP209_0.3	AI_TP209	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP21_0.1	AI_TP21	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP21_0.3	AI_TP21	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP210_0.1	AI_TP210	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP210_0.3	AI_TP210	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP211_0.1	AI_TP211	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP211_0.3	AI_TP211	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP212_0.1	AI_TP212	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP212_0.3	AI_TP212	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP213_0.1	AI_TP213	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP213_0.3	AI_TP213	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP214_0.1	AI_TP214	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP214_0.3	AI_TP214	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP215_0.1	AI_TP215	3/11/2021	-	<0.5	<0.5	-	<0.5	-	<0.5	-	<0.5	-	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP215_0.3	AI_TP215	3/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	0.6	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP216_0.1	AI_TP216	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP216_0.4	AI_TP216	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP217_0.1	AI_TP217	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP217_0.3	AI_TP217	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP218_0.1	AI_TP218	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP218_0.3	AI_TP218	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP219_0.1	AI_TP219	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP219_0.3	AI_TP219	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP22_0.1	AI_TP22	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP22_0.3	AI_TP22	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP220_0.1	AI_TP220	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP220_0.3	AI_TP220	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP221_0.1	AI_TP221	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP221_0.3	AI_TP221	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP222_0.1	AI_TP222	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP222_0.3	AI_TP222	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP223_0.1	AI_TP223	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP223_0.3	AI_TP223	2/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1

WPCA,Aerotropolis

	SVOC																																							
	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m				5																																			
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m				NL																																			
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m				NL																																			
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m				NL																																			
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m				NL																																			
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m				NL																																			
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																							
NEPM (1999) Management Limits - Urban residential & open spa																																							
NEPM (1999) HIL A - Residential (garden)													3																										
NEPM (1999) HSL A Residential - Asbestos																																							
NEPM (1999) HIL C - Recreation													3																										
NEPM (1999) HSL C Recreation - Asbestos																																							
NEPM (1999) HIL D - Commercial/Industrial													40																										
NEPM (1999) HSL D Comm/Indust - Asbestos																																							
NEPM (1999) EIL - Urban Residential & Open Space				170																																			180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																							
NEPM (1999) EIL - Commercial/Industrial				370																																			640
NEPM (1999) ESL - Commercial/Industrial (fine)																																							
NEPM (1999) HSL B Residential - Asbestos																																							
Field_ID	**LocCode**	**Sampled_Date-Time**																																						
AI_TP224_0.1	AI_TP224	3/11/2021	-	<0.5	-	<0.5	<0.5	-	<0.5	-	<0.5	0.6	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP224_0.3	AI_TP224	3/11/2021	<0.5	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP225_0.1	AI_TP225	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP225_0.4	AI_TP225	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP226_0.1	AI_TP226	3/11/2021	-	-	<0.5	-	<0.5	-	<0.5	-	<0.5	0.6	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP226_0.3	AI_TP226	3/11/2021	-	-	<0.5	<0.5	<0.5	-	<0.5	-	<0.5	0.6	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP227_0.1	AI_TP227	3/11/2021	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<0.5	0.6	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP227_0.3	AI_TP227	3/11/2021	-	-	-	<0.5	<0.5	-	<0.5	-	<0.5	-	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP228_0.1	AI_TP228	3/11/2021	<0.5	<0.5	-	<0.5	<0.5	-	<0.5	-	<0.5	-	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP228_0.3	AI_TP228	3/11/2021	<0.5	<0.5	-	<0.5	<0.5	-	<0.5	-	<0.5	0.6	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP229_0.1	AI_TP229	3/11/2021	<0.5	<0.5	-	<0.5	<0.5	-	<0.5	-	<0.5	-	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP229_0.3	AI_TP229	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP23_0.1	AI_TP23	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP23_0.4	AI_TP23	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP230_0.1	AI_TP230	3/11/2021	-	<0.5	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP230_0.3	AI_TP230	3/11/2021	<0.5	<0.5	<0.5	-	<0.5	-	<0.5	<0.5	<0.5	0.6	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP231_0.1	AI_TP231	3/11/2021	-	<0.5	<0.5	-	<0.5	-	<0.5	-	<0.5	0.6	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP231_0.3	AI_TP231	3/11/2021	-	-	<0.5	-	<0.5	-	<0.5	-	<0.5	0.6	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP232_0.1	AI_TP232	3/11/2021	<0.5	<0.5	-	-	<0.5	-	<0.5	-	<0.5	0.6	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP232_0.3	AI_TP232	3/11/2021	<0.5	<0.5	<0.5	-	<0.5	-	<0.5	-	<0.5	-	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP233_0.1	AI_TP233	3/11/2021	-	-	<0.5	<0.5	<0.5	-	<0.5	-	<0.5	0.6	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP233_0.3	AI_TP233	3/11/2021	-	<0.5	-	-	<0.5	-	<0.5	-	<0.5	0.6	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP234_0.1	AI_TP234	3/11/2021	-	-	<0.5	-	<0.5	<0.5	<0.5	-	<0.5	0.6	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP234_0.3	AI_TP234	3/11/2021	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	1.2	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP235_0.1	AI_TP235	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP235_0.3	AI_TP235	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP236_0.1	AI_TP236	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP236_0.3	AI_TP236	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP237_0.1	AI_TP237	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP237_0.3	AI_TP237	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP238_0.1	AI_TP238	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP238_0.3	AI_TP238	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP239_0.1	AI_TP239	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP239_0.3	AI_TP239	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP24_0.1	AI_TP24	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP24_0.3	AI_TP24	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP240_0.1	AI_TP240	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP240_0.3	AI_TP240	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP242_0.1	AI_TP242	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP242_0.3	AI_TP242	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP243_0.1	AI_TP243	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP243_0.3	AI_TP243	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP244_0.1	AI_TP244	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP244_0.3	AI_TP244	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP245_0.1	AI_TP245	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP245_0.3	AI_TP245	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP246_0.1	AI_TP246	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP246_0.3	AI_TP246	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP247_0.1	AI_TP247	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP247_0.3	AI_TP247	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP248_0.1	AI_TP248	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1

WPCA,Aerotropolis

	SVOC																																				
	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m				5																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m				NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m				NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m				NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m				NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m				NL																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																						
NEPM (1999) Management Limits - Urban residential & open spa																																						
NEPM (1999) HIL A - Residential (garden)													3																									
NEPM (1999) HSL A Residential - Asbestos																																						
NEPM (1999) HIL C - Recreation													3																									
NEPM (1999) HSL C Recreation - Asbestos																																						
NEPM (1999) HIL D - Commercial/Industrial													40																									
NEPM (1999) HSL D Comm/Indust - Asbestos																																						
NEPM (1999) EIL - Urban Residential & Open Space				170																																		180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																						
NEPM (1999) EIL - Commercial/Industrial				370																																		640
NEPM (1999) ESL - Commercial/Industrial (fine)																																						
NEPM (1999) HSL B Residential - Asbestos																																						
Field_ID	**LocCode**	**Sampled_Date-Time**																																				
AI_TP248_0.3	AI_TP248	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP249_0.1	AI_TP249	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP249_0.3	AI_TP249	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP25_0.1	AI_TP25	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP25_0.3	AI_TP25	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP250_0.1	AI_TP250	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP250_0.3	AI_TP250	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP251_0.1	AI_TP251	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP251_0.3	AI_TP251	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP252_0.1	AI_TP252	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP252_0.3	AI_TP252	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP253_0.1	AI_TP253	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP253_0.3	AI_TP253	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP254_0.1	AI_TP254	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP254_0.3	AI_TP254	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP255_0.1	AI_TP255	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP255_0.3	AI_TP255	1/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP263_0.1	AI_TP263	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP263_0.3	AI_TP263	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP264_0.1	AI_TP264	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP264_0.3	AI_TP264	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP265_0.1	AI_TP265	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP265_0.3	AI_TP265	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP266_0.1	AI_TP266	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP266_0.3	AI_TP266	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP267_0.1	AI_TP267	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP267_0.3	AI_TP267	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP268_0.1	AI_TP268	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP268_0.3	AI_TP268	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP269_0.1	AI_TP269	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP269_0.3	AI_TP269	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP27_0.1	AI_TP27	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP27_0.4	AI_TP27	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP270_0.1	AI_TP270	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP270_0.3	AI_TP270	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP271_0.1	AI_TP271	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP271_0.3	AI_TP271	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP272_0.1	AI_TP272	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP272_0.3	AI_TP272	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP277_0.1	AI_TP277	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP277_0.3	AI_TP277	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP278_0.1	AI_TP278	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP278_0.3	AI_TP278	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP279_0.1	AI_TP279	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP279_0.3	AI_TP279	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1

WPCA,Aerotropolis

	SVOC																																				
	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,5-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m				5																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m				NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m				NL																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m				NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m				NL																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m				NL																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																						
NEPM (1999) Management Limits - Urban residential & open spa																																						
NEPM (1999) HIL A - Residential (garden)													3																									
NEPM (1999) HSL A Residential - Asbestos																																						
NEPM (1999) HIL C - Recreation													3																									
NEPM (1999) HSL C Recreation - Asbestos																																						
NEPM (1999) HIL D - Commercial/Industrial													40																									
NEPM (1999) HSL D Comm/Indust - Asbestos																																						
NEPM (1999) EIL - Urban Residential & Open Space				170																																		180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																						
NEPM (1999) EIL - Commercial/Industrial				370																																		640
NEPM (1999) ESL - Commercial/Industrial (fine)																																						
NEPM (1999) HSL B Residential - Asbestos																																						
Field_ID	**LocCode**	**Sampled_Date-Time**																																				
AI_TP28_0.1	AI_TP28	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP28_0.5	AI_TP28	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP280_0.1	AI_TP280	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP280_0.3	AI_TP280	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP281_0.1	AI_TP281	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP281_0.3	AI_TP281	29/10/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<2.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP29_0.1	AI_TP29	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP29_0.3	AI_TP29	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP30_0.1	AI_TP30	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP30_0.3	AI_TP30	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP31_0.1	AI_TP31	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP31_0.3	AI_TP31	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP32_0.1	AI_TP32	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP32_0.4	AI_TP32	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP33-0.1	AI_TP33	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP34-0.1	AI_TP34	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP35-0.1	AI_TP35	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP35-0.2	AI_TP35	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP36_0.1	AI_TP36	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP36_0.4	AI_TP36	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP36-0.1	AI_TP36	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP36-0.3	AI_TP36	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP37_0.1	AI_TP37	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP37_0.4	AI_TP37	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP39_0.1	AI_TP39	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP39_0.3	AI_TP39	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP40_0.1	AI_TP40	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP40_0.3	AI_TP40	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP41_0.1	AI_TP41	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP41_0.3	AI_TP41	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP42_0.1	AI_TP42	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP42_0.4	AI_TP42	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP43-0.1	AI_TP43	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP43-0.3	AI_TP43	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP45_0.1	AI_TP45	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP45_0.3	AI_TP45	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP46_0.1	AI_TP46	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP46_0.4	AI_TP46	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP47_0.1	AI_TP47	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP47_0.4	AI_TP47	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP48_0.1	AI_TP48	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP48_0.4	AI_TP48	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP49_0.1	AI_TP49	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP49_0.3	AI_TP49	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP50_0.1	AI_TP50	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP50_0.3	AI_TP50	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP51_0.1	AI_TP51	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP51_0.3	AI_TP51	4/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP54-0.1	AI_TP54	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP54-0.3	AI_TP54	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP55-0.1	AI_TP55	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP55-0.3	AI_TP55	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP56-0.1	AI_TP56	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP56-0.3	AI_TP56	9/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP58_0.1	AI_TP58	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP58_0.4	AI_TP58	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1

WPCA,Aerotropolis

SVOC (part 1 of 2: analytes 1–19)

Field_ID	LocCode	Sampled_Date-Time	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m						5															
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m						NL															
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m						NL															
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m						NL															
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m						NL															
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m						NL															
NEPM (1999) Management Limits - Commercial/Industrial (fine)																					
NEPM (1999) Management Limits - Urban residential & open spa																					
NEPM (1999) HIL A - Residential (garden)															3						
NEPM (1999) HSL A Residential - Asbestos																					
NEPM (1999) HIL C - Recreation															3						
NEPM (1999) HSL C Recreation - Asbestos																					
NEPM (1999) HIL D - Commercial/Industrial															40						
NEPM (1999) HSL D Comm/Indust - Asbestos																					
NEPM (1999) EIL - Urban Residential & Open Space						170															
NEPM (1999) ESL - Urban Residential & Open Space (fine)																					
NEPM (1999) EIL - Commercial/Industrial						370															
NEPM (1999) ESL - Commercial/Industrial (fine)																					
NEPM (1999) HSL B Residential - Asbestos																					
AI_TP59_0.1	AI_TP59	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP59_0.4	AI_TP59	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP60_0.1	AI_TP60	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP60_0.5	AI_TP60	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP61_0.1	AI_TP61	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP61_0.4	AI_TP61	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP62_0.1	AI_TP62	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP62_0.4	AI_TP62	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP66_0.1	AI_TP66	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP66_0.4	AI_TP66	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP67_0.1	AI_TP67	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP67_0.4	AI_TP67	17/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP71_0.1	AI_TP71	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP71_0.4	AI_TP71	20/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP75_0.1	AI_TP75	21/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP75_0.4	AI_TP75	21/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP76_0.1	AI_TP76	21/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP76_0.4	AI_TP76	21/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP78_0.1	AI_TP78	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP78_0.3	AI_TP78	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP79_0.4	AI_TP79	21/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP80_0.4	AI_TP80	21/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP81_0.1	AI_TP81	21/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP81_0.4	AI_TP81	21/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP82_0.1	AI_TP82	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP82_0.3	AI_TP82	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP83_0.1	AI_TP83	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP83_0.3	AI_TP83	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP84_0.1	AI_TP84	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP84_0.3	AI_TP84	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP85_0.3	AI_TP85	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP86_0.1	AI_TP86	21/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP86_0.4	AI_TP86	21/12/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP88_0.1	AI_TP88	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP88_0.3	AI_TP88	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP89_0.1	AI_TP89	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

SVOC (part 2 of 2: analytes 20–38)

Field_ID	LocCode	Sampled_Date-Time	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																					
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																					
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																					
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																					
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																					
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																					
NEPM (1999) Management Limits - Commercial/Industrial (fine)																					
NEPM (1999) Management Limits - Urban residential & open spa																					
NEPM (1999) HIL A - Residential (garden)																					
NEPM (1999) HSL A Residential - Asbestos																					
NEPM (1999) HIL C - Recreation																					
NEPM (1999) HSL C Recreation - Asbestos																					
NEPM (1999) HIL D - Commercial/Industrial																					
NEPM (1999) HSL D Comm/Indust - Asbestos																					
NEPM (1999) EIL - Urban Residential & Open Space																					180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																					
NEPM (1999) EIL - Commercial/Industrial																					640
NEPM (1999) ESL - Commercial/Industrial (fine)																					
NEPM (1999) HSL B Residential - Asbestos																					
AI_TP59_0.1	AI_TP59	20/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP59_0.4	AI_TP59	20/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP60_0.1	AI_TP60	20/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP60_0.5	AI_TP60	20/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP61_0.1	AI_TP61	20/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP61_0.4	AI_TP61	20/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP62_0.1	AI_TP62	20/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP62_0.4	AI_TP62	20/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP66_0.1	AI_TP66	17/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP66_0.4	AI_TP66	17/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP67_0.1	AI_TP67	17/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP67_0.4	AI_TP67	17/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP71_0.1	AI_TP71	20/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP71_0.4	AI_TP71	20/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP75_0.1	AI_TP75	21/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP75_0.4	AI_TP75	21/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP76_0.1	AI_TP76	21/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP76_0.4	AI_TP76	21/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP78_0.1	AI_TP78	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP78_0.3	AI_TP78	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP79_0.4	AI_TP79	21/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP80_0.4	AI_TP80	21/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP81_0.1	AI_TP81	21/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP81_0.4	AI_TP81	21/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP82_0.1	AI_TP82	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP82_0.3	AI_TP82	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP83_0.1	AI_TP83	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP83_0.3	AI_TP83	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP84_0.1	AI_TP84	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP84_0.3	AI_TP84	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP85_0.3	AI_TP85	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP86_0.1	AI_TP86	21/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP86_0.4	AI_TP86	21/12/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP88_0.1	AI_TP88	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP88_0.3	AI_TP88	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP89_0.1	AI_TP89	15/11/2021	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1

WPCA,Aerotropolis

	SVOC																																				
	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	4-(dimethylamino) azobenzene	Phenanthrene	4,4-DDE	Pyrene	4-aminobiphenyl	Benzo(a)pyrene TEQ calc (Half)	Benzo(a)pyrene TEQ (LOR)	4-bromophenyl phenyl ether	Benzo(a)pyrene TEQ calc (Zero)	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,5-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MG/KG	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5	0.5	0.5	1	1	0.5	0.5	5	0.5	0.5	0.2	1	0.4	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m				5																																	
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m				NL																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m				NL																																	
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m				NL																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m				NL																																	
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m				NL																																	
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																					
NEPM (1999) Management Limits - Urban residential & open spa																																					
NEPM (1999) HIL A - Residential (garden)													3																								
NEPM (1999) HSL A Residential - Asbestos																																					
NEPM (1999) HIL C - Recreation													3																								
NEPM (1999) HSL C Recreation - Asbestos																																					
NEPM (1999) HIL D - Commercial/Industrial													40																								
NEPM (1999) HSL D Comm/Indust - Asbestos																																					
NEPM (1999) EIL - Urban Residential & Open Space				170																																	180
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																					
NEPM (1999) EIL - Commercial/Industrial				370																																	640
NEPM (1999) ESL - Commercial/Industrial (fine)																																					
NEPM (1999) HSL B Residential - Asbestos																																					
Field_ID	**LocCode**	**Sampled_Date-Time**																																					
AI_TP89_0.3	AI_TP89	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP90_0.1	AI_TP90	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP90_0.3	AI_TP90	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP91_0.1	AI_TP91	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP91_0.3	AI_TP91	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP92_0.3	AI_TP92	15/11/2021	-	-	-	-	<1	-	<1	-	<1	-	-	<1	-	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
AI_TP92_0.5	AI_TP92	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP93_0.3	AI_TP93	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP93_0.1	AI_TP93	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP94_0.3	AI_TP94	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP94_0.1	AI_TP94	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP95_0.3	AI_TP95	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP95_0.1	AI_TP95	8/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP96_0.1	AI_TP96	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP96_0.3	AI_TP96	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP98_0.1	AI_TP98	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP98_0.3	AI_TP98	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
AI_TP99_0.3	AI_TP99	15/11/2021	-	-	-	-	<0.5	-	<0.5	-	<0.5	-	-	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
Statistical Summary																																							
Number of Results			11	18	14	11	466	6	466	5	466	19	21	466	14	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466
Number of Detects			0	0	0	0	0	0	0	0	0	19	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<1	<1	<0.5	<0.5	<5	<0.5	<0.5	<0.2	<1	<0.4	<0.5	<0.5	<1
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<0.5	<1	0.6	1.2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<2	<2	<1	<2.5	<10	<1	<1	<1	<2	<2	<1	<1	<1
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.6	1.2	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	2.5	0.25	0.26	0.5	0.5	0.25	0.31	2.5	0.25	0.25	0.1	0.5	0.2	0.25	0.25	0.5
Median Concentration			0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.6	1.2	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	2.5	0.25	0.25	0.5	0.5	0.25	0.25	2.5	0.25	0.25	0.1	0.5	0.2	0.25	0.25	0.5
Standard Deviation			0	0	0	0	0.016	0	0.016	0	0.016	0	0	0.016	0	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0	0.016	0.048	0.023	0.023	0.012	0.25	0.12	0.012	0.012	0.02	0.023	0.04	0.016	0.016	0
Number of Guideline Exceedances			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WPCA,Aerotropolis

			4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																										
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																										
NEPM (1999) Management Limits - Commercial/Industrial (fine)																										
NEPM (1999) Management Limits - Urban residential & open spa																										
NEPM (1999) HIL A - Residential (garden)							100				3000							10				6		10		
NEPM (1999) HSL A Residential - Asbestos																										
NEPM (1999) HIL C - Recreation							120				40000							20				10		10		
NEPM (1999) HSL C Recreation - Asbestos																										
NEPM (1999) HIL D - Commercial/Industrial							660				240000							100				50		80		
NEPM (1999) HSL D Comm/Indust - Asbestos																										
NEPM (1999) EIL - Urban Residential & Open Space																										
NEPM (1999) ESL - Urban Residential & Open Space (fine)																										
NEPM (1999) EIL - Commercial/Industrial																										
NEPM (1999) ESL - Commercial/Industrial (fine)																										
NEPM (1999) HSL B Residential - Asbestos																										
Field_ID	LocCode	Sampled_Date-Time																								
A1_TP128_0.1	A1_TP128	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP128_0.3	A1_TP128	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP129_0.1	A1_TP129	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP129_0.3	A1_TP129	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP130_0.1	A1_TP130	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP130_0.3	A1_TP130	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP131_0.1	A1_TP131	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP131_0.3	A1_TP131	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP153_0.1	A1_TP153	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP153_0.3	A1_TP153	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP159_0.3	A1_TP159	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP256_0.1	A1_TP256	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP256_0.3	A1_TP256	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP257_0.1	A1_TP257	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP257_0.3	A1_TP257	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP258_0.1	A1_TP258	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP258_0.3	A1_TP258	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP259_0.1	A1_TP259	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP259_0.3	A1_TP259	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP260_0.1	A1_TP260	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP260_0.3	A1_TP260	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP262_0.1	A1_TP262	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP262_0.3	A1_TP262	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP303_0.1	A1_TP303	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
A1_TP303_0.3	A1_TP303	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

			Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																										
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																										
NEPM (1999) Management Limits - Commercial/Industrial (fine)																										
NEPM (1999) Management Limits - Urban residential & open spa																										
NEPM (1999) HIL A - Residential (garden)				300																						
NEPM (1999) HSL A Residential - Asbestos																										
NEPM (1999) HIL C - Recreation				400																						
NEPM (1999) HSL C Recreation - Asbestos																										
NEPM (1999) HIL D - Commercial/Industrial				2500																						
NEPM (1999) HSL D Comm/Indust - Asbestos																										
NEPM (1999) EIL - Urban Residential & Open Space																										
NEPM (1999) ESL - Urban Residential & Open Space (fine)																										
NEPM (1999) EIL - Commercial/Industrial																										
NEPM (1999) ESL - Commercial/Industrial (fine)																										
NEPM (1999) HSL B Residential - Asbestos																										
Field_ID	LocCode	Sampled_Date-Time																								
A1_TP128_0.1	A1_TP128	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP128_0.3	A1_TP128	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP129_0.1	A1_TP129	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP129_0.3	A1_TP129	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP130_0.1	A1_TP130	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP130_0.3	A1_TP130	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP131_0.1	A1_TP131	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP131_0.3	A1_TP131	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP153_0.1	A1_TP153	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP153_0.3	A1_TP153	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP159_0.3	A1_TP159	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP256_0.1	A1_TP256	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP256_0.3	A1_TP256	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP257_0.1	A1_TP257	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP257_0.3	A1_TP257	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP258_0.1	A1_TP258	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP258_0.3	A1_TP258	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP259_0.1	A1_TP259	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP259_0.3	A1_TP259	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP260_0.1	A1_TP260	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP260_0.3	A1_TP260	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP262_0.1	A1_TP262	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP262_0.3	A1_TP262	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP303_0.1	A1_TP303	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP303_0.3	A1_TP303	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Field_ID	LocCode	Sampled_Date-Time	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																		
NEPM (1999) Management Limits - Urban residential & open spa																																																		
NEPM (1999) HIL A - Residential (garden)							100				3000							10				6		10				300																						
NEPM (1999) HSL A Residential - Asbestos																																																		
NEPM (1999) HIL C - Recreation							120				40000							20				10		10				400																						
NEPM (1999) HSL C Recreation - Asbestos																																																		
NEPM (1999) HIL D - Commercial/Industrial							660				240000							100				50		80				2500																						
NEPM (1999) HSL D Comm/Indust - Asbestos																																																		
NEPM (1999) EIL - Urban Residential & Open Space																																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																																		
NEPM (1999) EIL - Commercial/Industrial																																																		
NEPM (1999) ESL - Commercial/Industrial (fine)																																																		
NEPM (1999) HSL B Residential - Asbestos																																																		
A1_TP305_0.1	A1_TP305	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP305_0.3	A1_TP305	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP315_0.1	A1_TP315	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP315_0.3	A1_TP315	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP36_0.1	A1_TP36	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP36_0.3	A1_TP36	16/06/2022	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP02-0.1	AI_TP02	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP02-0.3	AI_TP02	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP03-0.1	AI_TP03	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP03-0.3	AI_TP03	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP05_0.1	AI_TP05	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP05_0.3	AI_TP05	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP06_0.3	AI_TP06	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP06_0.1	AI_TP06	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP08_0.1	AI_TP08	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP08_0.3	AI_TP08	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP09_0.1	AI_TP09	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP09_0.4	AI_TP09	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP100_0.1	AI_TP100	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP100_0.3	AI_TP100	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP101_0.1	AI_TP101	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP101_0.3	AI_TP101	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP102_0.3	AI_TP102	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP102_0.1	AI_TP102	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP103_0.3	AI_TP103	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP103_0.1	AI_TP103	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP104_0.3	AI_TP104	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP104_0.1	AI_TP104	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP105_0.1	AI_TP105	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP105_0.4	AI_TP105	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP107_0.1	AI_TP107	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP107_0.3	AI_TP107	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP108_0.1	AI_TP108	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP108_0.5	AI_TP108	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP109_0.1	AI_TP109	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP109_0.3	AI_TP109	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP11-0.1	AI_TP11	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP110_0.1	AI_TP110	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP110_0.3	AI_TP110	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP111_0.3	AI_TP111	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP111_0.1	AI_TP111	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP112_0.3	AI_TP112	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP112_0.1	AI_TP112	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP113_0.3	AI_TP113	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP113_0.1	AI_TP113	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

WPCA,Aerotropolis

			4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																																			
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																																			
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																																			
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																																			
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																																			
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																																			
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																			
NEPM (1999) Management Limits - Urban residential & open spa																																																			
NEPM (1999) HIL A - Residential (garden)							100				3000							10				6		10				300																							
NEPM (1999) HSL A Residential - Asbestos																																																			
NEPM (1999) HIL C - Recreation							120				40000							20				10		10				400																							
NEPM (1999) HSL C Recreation - Asbestos																																																			
NEPM (1999) HIL D - Commercial/Industrial							660				240000							100				50		80				2500																							
NEPM (1999) HSL D Comm/Indust - Asbestos																																																			
NEPM (1999) EIL - Urban Residential & Open Space																																																			
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																																			
NEPM (1999) EIL - Commercial/Industrial																																																			
NEPM (1999) ESL - Commercial/Industrial (fine)																																																			
NEPM (1999) HSL B Residential - Asbestos																																																				
Field_ID	**LocCode**	**Sampled_Date-Time**																																															
AI_TP115_0.1	AI_TP115	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP115_0.3	AI_TP115	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP116_0.1	AI_TP116	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP117_0.1	AI_TP117	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP117_0.2	AI_TP117	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP118_0.1	AI_TP118	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP118_0.2	AI_TP118	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP119_0.3	AI_TP119	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP119_0.1	AI_TP119	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP12_0.1	AI_TP12	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP12_0.3	AI_TP12	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP120_0.3	AI_TP120	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP120_0.1	AI_TP120	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP121_0.3	AI_TP121	8/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP121_0.1	AI_TP121	8/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP122_0.3	AI_TP122	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP122_0.1	AI_TP122	8/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP123_0.3	AI_TP123	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP123_0.1	AI_TP123	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP124_0.3	AI_TP124	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP124_0.1	AI_TP124	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP125_0.3	AI_TP125	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP125_0.1	AI_TP125	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP126_0.3	AI_TP126	8/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP126_0.1	AI_TP126	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP127_0.3	AI_TP127	8/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP127_0.1	AI_TP127	8/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP13_0.1	AI_TP13	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP13_0.3	AI_TP13	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP132_0.1	AI_TP132	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP132_0.3	AI_TP132	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP133_0.1	AI_TP133	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP133_0.3	AI_TP133	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP134_0.1	AI_TP134	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP134_0.3	AI_TP134	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP135_0.1	AI_TP135	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP135_0.3	AI_TP135	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP136_0.1	AI_TP136	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP136_0.3	AI_TP136	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP137_0.1	AI_TP137	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP137_0.3	AI_TP137	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

WPCA,Aerotropolis

Field_ID	LocCode	Sampled_Date-Time	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																				
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																				
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																				
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																				
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																				
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																				
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																				
NEPM (1999) Management Limits - Urban residential & open spa																																				
NEPM (1999) HIL A - Residential (garden)							100				3000							10				6		10				300								
NEPM (1999) HSL A Residential - Asbestos																																				
NEPM (1999) HIL C - Recreation							120				40000							20				10		10				400								
NEPM (1999) HSL C Recreation - Asbestos																																				
NEPM (1999) HIL D - Commercial/Industrial							660				240000							100				50		80				2500								
NEPM (1999) HSL D Comm/Indust - Asbestos																																				
NEPM (1999) EIL - Urban Residential & Open Space																																				
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																				
NEPM (1999) EIL - Commercial/Industrial																																				
NEPM (1999) ESL - Commercial/Industrial (fine)																																				
NEPM (1999) HSL B Residential - Asbestos																																				
AI_TP138_0.1	AI_TP138	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP138_0.3	AI_TP138	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP139_0.1	AI_TP139	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP139_0.3	AI_TP139	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP14_0.1	AI_TP14	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP14_0.4	AI_TP14	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP140_0.1	AI_TP140	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP140_0.3	AI_TP140	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP141_0.1	AI_TP141	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP141_0.3	AI_TP141	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP142_0.3	AI_TP142	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP142_0.1	AI_TP142	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP143_0.3	AI_TP143	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP143_0.1	AI_TP143	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP144_0.2	AI_TP144	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP144_0.1	AI_TP144	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP144_0.2	AI_TP144	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP145_0.3	AI_TP145	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP145_0.1	AI_TP145	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP146_0.3	AI_TP146	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP146_0.1	AI_TP146	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP147_0.3	AI_TP147	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP147_0.1	AI_TP147	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP148_0.3	AI_TP148	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP148_0.1	AI_TP148	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP149_0.3	AI_TP149	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP149_0.1	AI_TP149	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP15-0.1	AI_TP15	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP15-0.3	AI_TP15	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP150_0.1	AI_TP150	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP150_0.3	AI_TP150	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP151_0.1	AI_TP151	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP151_0.3	AI_TP151	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP152_0.1	AI_TP152	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP152_0.3	AI_TP152	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP158_0.1	AI_TP158	27/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP158_0.3	AI_TP158	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP16_0.1	AI_TP16	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP16_0.3	AI_TP16	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP160_0.3	AI_TP160	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP163_0.1	AI_TP163	27/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP163_0.3	AI_TP163	27/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP164_0.1	AI_TP164	27/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP164_0.4	AI_TP164	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP165_0.1	AI_TP165	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP165_0.3	AI_TP165	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP166_0.1	AI_TP166	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP166_0.3	AI_TP166	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Field_ID	LocCode	Sampled_Date-Time	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																
NEPM (1999) Management Limits - Urban residential & open spa																
NEPM (1999) HIL A - Residential (garden)																
NEPM (1999) HSL A Residential - Asbestos																
NEPM (1999) HIL C - Recreation																
NEPM (1999) HSL C Recreation - Asbestos																
NEPM (1999) HIL D - Commercial/Industrial																
NEPM (1999) HSL D Comm/Indust - Asbestos																
NEPM (1999) EIL - Urban Residential & Open Space																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																
NEPM (1999) EIL - Commercial/Industrial																
NEPM (1999) ESL - Commercial/Industrial (fine)																
NEPM (1999) HSL B Residential - Asbestos																
AI_TP138_0.1	AI_TP138	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP138_0.3	AI_TP138	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP139_0.1	AI_TP139	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP139_0.3	AI_TP139	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP14_0.1	AI_TP14	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP14_0.4	AI_TP14	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP140_0.1	AI_TP140	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP140_0.3	AI_TP140	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP141_0.1	AI_TP141	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP141_0.3	AI_TP141	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP142_0.3	AI_TP142	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP142_0.1	AI_TP142	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP143_0.3	AI_TP143	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP143_0.1	AI_TP143	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP144_0.2	AI_TP144	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP144_0.1	AI_TP144	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP144_0.2	AI_TP144	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP145_0.3	AI_TP145	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP145_0.1	AI_TP145	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP146_0.3	AI_TP146	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP146_0.1	AI_TP146	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP147_0.3	AI_TP147	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP147_0.1	AI_TP147	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP148_0.3	AI_TP148	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP148_0.1	AI_TP148	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP149_0.3	AI_TP149	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP149_0.1	AI_TP149	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP15-0.1	AI_TP15	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP15-0.3	AI_TP15	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP150_0.1	AI_TP150	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP150_0.3	AI_TP150	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP151_0.1	AI_TP151	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP151_0.3	AI_TP151	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP152_0.1	AI_TP152	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP152_0.3	AI_TP152	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP158_0.1	AI_TP158	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP158_0.3	AI_TP158	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP16_0.1	AI_TP16	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP16_0.3	AI_TP16	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP160_0.3	AI_TP160	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP163_0.1	AI_TP163	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP163_0.3	AI_TP163	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP164_0.1	AI_TP164	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP164_0.4	AI_TP164	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP165_0.1	AI_TP165	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP165_0.3	AI_TP165	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP166_0.1	AI_TP166	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP166_0.3	AI_TP166	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

WPCA,Aerotropolis

Field_ID	LocCode	Sampled_Date-Time	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																		
NEPM (1999) Management Limits - Urban residential & open spa																																																		
NEPM (1999) HIL A - Residential (garden)							100				3000							10				6		10				300																						
NEPM (1999) HSL A Residential - Asbestos																																																		
NEPM (1999) HIL C - Recreation							120				40000							20				10		10				400																						
NEPM (1999) HSL C Recreation - Asbestos																																																		
NEPM (1999) HIL D - Commercial/Industrial							660				240000							100				50		80				2500																						
NEPM (1999) HSL D Comm/Indust - Asbestos																																																		
NEPM (1999) EIL - Urban Residential & Open Space																																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																																		
NEPM (1999) EIL - Commercial/Industrial																																																		
NEPM (1999) ESL - Commercial/Industrial (fine)																																																		
NEPM (1999) HSL B Residential - Asbestos																																																		
AI_TP167_0.1	AI_TP167	27/10/2021	<10	<2	<1	<10	<2	<1	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP167_0.3	AI_TP167	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP168_0.1	AI_TP168	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP168_0.3	AI_TP168	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP169_0.1	AI_TP169	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP169_0.3	AI_TP169	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP170_0.1	AI_TP170	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP170_0.3	AI_TP170	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP171_0.1	AI_TP171	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP171_0.3	AI_TP171	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP172_0.1	AI_TP172	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP172_0.3	AI_TP172	27/10/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP173_0.1	AI_TP173	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP173_0.4	AI_TP173	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP176_0.1	AI_TP176	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP176_0.3	AI_TP176	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP177_0.1	AI_TP177	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP177_0.4	AI_TP177	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP178_0.1	AI_TP178	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP178_0.4	AI_TP178	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP179_0.1	AI_TP179	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP179_0.4	AI_TP179	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP18_0.2	AI_TP18	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP181_0.1	AI_TP181	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP181_0.3	AI_TP181	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP182_0.1	AI_TP182	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP182_0.3	AI_TP182	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP183_0.1	AI_TP183	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP183_0.3	AI_TP183	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP184_0.1	AI_TP184	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP184_0.4	AI_TP184	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP186_0.1	AI_TP186	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP186_0.3	AI_TP186	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP187_0.1	AI_TP187	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP187_0.3	AI_TP187	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP188_0.1	AI_TP188	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP188_0.3	AI_TP188	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP189_0.1	AI_TP189	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP189_0.3	AI_TP189	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP19_0.1	AI_TP19	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP19_0.3	AI_TP19	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP193_0.1	AI_TP193	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP193_0.3	AI_TP193	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP194_0.1	AI_TP194	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP194_0.3	AI_TP194	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP195_0.1	AI_TP195	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP195_0.3	AI_TP195	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP196_0.1	AI_TP196	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP196_0.3	AI_TP196	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP197_0.1	AI_TP197	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP197_0.4	AI_TP197	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP20_0.1	AI_TP20	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP20_0.4	AI_TP20	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP200_0.1	AI_TP200	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP200_0.3	AI_TP200	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP201_0.1	AI_TP201	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

WPCA,Aerotropolis

Field_ID	LocCode	Sampled_Date-Time	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																										
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																										
NEPM (1999) Management Limits - Commercial/Industrial (fine)																										
NEPM (1999) Management Limits - Urban residential & open spa																										
NEPM (1999) HIL A - Residential (garden)							100				3000							10				6		10		
NEPM (1999) HSL A Residential - Asbestos																										
NEPM (1999) HIL C - Recreation							120				40000							20				10		10		
NEPM (1999) HSL C Recreation - Asbestos																										
NEPM (1999) HIL D - Commercial/Industrial							660				240000							100				50		80		
NEPM (1999) HSL D Comm/Indust - Asbestos																										
NEPM (1999) EIL - Urban Residential & Open Space																										
NEPM (1999) ESL - Urban Residential & Open Space (fine)																										
NEPM (1999) EIL - Commercial/Industrial																										
NEPM (1999) ESL - Commercial/Industrial (fine)																										
NEPM (1999) HSL B Residential - Asbestos																										
AI_TP201_0.3	AI_TP201	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP202_0.1	AI_TP202	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP202_0.3	AI_TP202	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP203_0.1	AI_TP203	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP203_0.3	AI_TP203	2/11/2021	<5	<1	<0.5	<5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP204_0.1	AI_TP204	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP204_0.3	AI_TP204	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP205_0.1	AI_TP205	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP205_0.3	AI_TP205	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP208_0.1	AI_TP208	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP208_0.3	AI_TP208	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP209_0.1	AI_TP209	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP209_0.3	AI_TP209	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP21_0.1	AI_TP21	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP21_0.3	AI_TP21	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP210_0.1	AI_TP210	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP210_0.3	AI_TP210	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP211_0.1	AI_TP211	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP211_0.3	AI_TP211	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP212_0.1	AI_TP212	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP212_0.3	AI_TP212	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP213_0.1	AI_TP213	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP213_0.3	AI_TP213	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP214_0.1	AI_TP214	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP214_0.3	AI_TP214	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP215_0.1	AI_TP215	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP215_0.3	AI_TP215	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP216_0.1	AI_TP216	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP216_0.4	AI_TP216	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP217_0.1	AI_TP217	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP217_0.3	AI_TP217	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP218_0.1	AI_TP218	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP218_0.3	AI_TP218	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP219_0.1	AI_TP219	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP219_0.3	AI_TP219	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP22_0.1	AI_TP22	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP22_0.3	AI_TP22	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP220_0.1	AI_TP220	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP220_0.3	AI_TP220	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP221_0.1	AI_TP221	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP221_0.3	AI_TP221	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP222_0.1	AI_TP222	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP222_0.3	AI_TP222	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP223_0.1	AI_TP223	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP223_0.3	AI_TP223	2/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Field_ID	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																								
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																								
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																								
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																								
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																								
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																								
NEPM (1999) Management Limits - Commercial/Industrial (fine)																								
NEPM (1999) Management Limits - Urban residential & open spa																								
NEPM (1999) HIL A - Residential (garden)		300																						
NEPM (1999) HSL A Residential - Asbestos																								
NEPM (1999) HIL C - Recreation		400																						
NEPM (1999) HSL C Recreation - Asbestos																								
NEPM (1999) HIL D - Commercial/Industrial		2500																						
NEPM (1999) HSL D Comm/Indust - Asbestos																								
NEPM (1999) EIL - Urban Residential & Open Space																								
NEPM (1999) ESL - Urban Residential & Open Space (fine)																								
NEPM (1999) EIL - Commercial/Industrial																								
NEPM (1999) ESL - Commercial/Industrial (fine)																								
NEPM (1999) HSL B Residential - Asbestos																								
AI_TP201_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP202_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP202_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP203_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP203_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP204_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP204_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP205_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP205_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP208_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP208_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP209_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP209_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP21_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP21_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP210_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP210_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP211_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP211_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP212_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP212_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP213_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP213_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP214_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP214_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP215_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP215_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP216_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP216_0.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP217_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP217_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP218_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP218_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP219_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP219_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP22_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP22_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP220_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP220_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP221_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP221_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP222_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP222_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP223_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP223_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

WPCA,Aerotropolis

ERM

			4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																																			
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																																			
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																																			
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																																			
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																																			
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																																			
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																			
NEPM (1999) Management Limits - Urban residential & open spa																																																			
NEPM (1999) HIL A - Residential (garden)							100				3000							10				6		10				300																						
NEPM (1999) HSL A Residential - Asbestos																																																			
NEPM (1999) HIL C - Recreation							120				40000							20				10		10				400																						
NEPM (1999) HSL C Recreation - Asbestos																																																			
NEPM (1999) HIL D - Commercial/Industrial							660				240000							100				50		80				2500																						
NEPM (1999) HSL D Comm/Indust - Asbestos																																																			
NEPM (1999) EIL - Urban Residential & Open Space																																																			
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																																			
NEPM (1999) EIL - Commercial/Industrial																																																			
NEPM (1999) ESL - Commercial/Industrial (fine)																																																			
NEPM (1999) HSL B Residential - Asbestos																																																			
Field_ID	**LocCode**	**Sampled_Date-Time**																																															
AI_TP224_0.1	AI_TP224	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP224_0.3	AI_TP224	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP225_0.1	AI_TP225	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP225_0.4	AI_TP225	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP226_0.1	AI_TP226	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP226_0.3	AI_TP226	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP227_0.1	AI_TP227	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP227_0.3	AI_TP227	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP228_0.1	AI_TP228	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP228_0.3	AI_TP228	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP229_0.1	AI_TP229	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP229_0.3	AI_TP229	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP23_0.1	AI_TP23	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP23_0.4	AI_TP23	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP230_0.1	AI_TP230	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP230_0.3	AI_TP230	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP231_0.1	AI_TP231	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP231_0.3	AI_TP231	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP232_0.1	AI_TP232	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP232_0.3	AI_TP232	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP233_0.1	AI_TP233	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP233_0.3	AI_TP233	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP234_0.1	AI_TP234	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP234_0.3	AI_TP234	3/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP235_0.1	AI_TP235	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP235_0.3	AI_TP235	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP236_0.1	AI_TP236	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP236_0.3	AI_TP236	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP237_0.1	AI_TP237	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP237_0.3	AI_TP237	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP238_0.1	AI_TP238	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP238_0.3	AI_TP238	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP239_0.1	AI_TP239	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP239_0.3	AI_TP239	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP24_0.1	AI_TP24	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP24_0.3	AI_TP24	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP240_0.1	AI_TP240	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP240_0.3	AI_TP240	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP242_0.1	AI_TP242	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP242_0.3	AI_TP242	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP243_0.1	AI_TP243	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP243_0.3	AI_TP243	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP244_0.1	AI_TP244	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP244_0.3	AI_TP244	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP245_0.1	AI_TP245	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP245_0.3	AI_TP245	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP246_0.1	AI_TP246	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP246_0.3	AI_TP246	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP247_0.1	AI_TP247	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP247_0.3	AI_TP247	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP248_0.1	AI_TP248	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - Vl Clay 0 to <1 m																																																
NEPM (1999) HSL A&B Residential - Vl Clay 1 to <2 m																																																
NEPM (1999) HSL C Rec/Open Space - Vl Clay 0 to <1 m																																																
NEPM (1999) HSL C Rec/Open Space - Vl Clay 1 to <2 m																																																
NEPM (1999) HSL D Comm/Indust - Vl Clay 0 to <1 m																																																
NEPM (1999) HSL D Comm/Indust - Vl Clay 1 to <2 m																																																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																
NEPM (1999) Management Limits - Urban residential & open spa																																																
NEPM (1999) HIL A - Residential (garden)					100				3000							10				6		10				300																						
NEPM (1999) HSL A Residential - Asbestos																																																
NEPM (1999) HIL C - Recreation					120				40000							20				10		10				400																						
NEPM (1999) HSL C Recreation - Asbestos																																																
NEPM (1999) HIL D - Commercial/Industrial					660				240000							100				50		80				2500																						
NEPM (1999) HSL D Comm/Indust - Asbestos																																																
NEPM (1999) EIL - Urban Residential & Open Space																																																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																																
NEPM (1999) EIL - Commercial/Industrial																																																
NEPM (1999) ESL - Commercial/Industrial (fine)																																																
NEPM (1999) HSL B Residential - Asbestos																																																

Field_ID	LocCode	Sampled_Date-Time	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
AI_TP248_0.3	AI_TP248	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP249_0.1	AI_TP249	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP249_0.3	AI_TP249	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP25_0.1	AI_TP25	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP25_0.3	AI_TP25	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP250_0.1	AI_TP250	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP250_0.3	AI_TP250	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP251_0.1	AI_TP251	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP251_0.3	AI_TP251	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP252_0.1	AI_TP252	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP252_0.3	AI_TP252	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP253_0.1	AI_TP253	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP253_0.3	AI_TP253	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP254_0.1	AI_TP254	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP254_0.3	AI_TP254	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP255_0.1	AI_TP255	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP255_0.3	AI_TP255	1/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP263_0.1	AI_TP263	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP263_0.3	AI_TP263	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP264_0.1	AI_TP264	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP264_0.3	AI_TP264	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP265_0.1	AI_TP265	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP265_0.3	AI_TP265	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP266_0.1	AI_TP266	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP266_0.3	AI_TP266	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP267_0.1	AI_TP267	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP267_0.3	AI_TP267	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP268_0.1	AI_TP268	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP268_0.3	AI_TP268	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP269_0.1	AI_TP269	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP269_0.3	AI_TP269	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP27_0.1	AI_TP27	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP27_0.4	AI_TP27	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP270_0.1	AI_TP270	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP270_0.3	AI_TP270	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP271_0.1	AI_TP271	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP271_0.3	AI_TP271	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP272_0.1	AI_TP272	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP272_0.3	AI_TP272	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP277_0.1	AI_TP277	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP277_0.3	AI_TP277	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP278_0.1	AI_TP278	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP278_0.3	AI_TP278	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP279_0.1	AI_TP279	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP279_0.3	AI_TP279	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Field_ID	LocCode	Sampled_Date-Time	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																		
NEPM (1999) Management Limits - Urban residential & open spa																																																		
NEPM (1999) HIL A - Residential (garden)							100				3000							10				6		10				300																						
NEPM (1999) HSL A Residential - Asbestos																																																		
NEPM (1999) HIL C - Recreation							120				40000							20				10		10				400																						
NEPM (1999) HSL C Recreation - Asbestos																																																		
NEPM (1999) HIL D - Commercial/Industrial							660				240000							100				50		80				2500																						
NEPM (1999) HSL D Comm/Indust - Asbestos																																																		
NEPM (1999) EIL - Urban Residential & Open Space																																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																																		
NEPM (1999) EIL - Commercial/Industrial																																																		
NEPM (1999) ESL - Commercial/Industrial (fine)																																																		
NEPM (1999) HSL B Residential - Asbestos																																																		
AI_TP28_0.1	AI_TP28	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP28_0.5	AI_TP28	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP280_0.1	AI_TP280	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP280_0.3	AI_TP280	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP281_0.1	AI_TP281	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP281_0.3	AI_TP281	29/10/2021	<5	<1	<0.5	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP29_0.1	AI_TP29	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP29_0.3	AI_TP29	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP30_0.1	AI_TP30	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP30_0.3	AI_TP30	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP31_0.1	AI_TP31	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP31_0.3	AI_TP31	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP32_0.1	AI_TP32	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP32_0.4	AI_TP32	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP33-0.1	AI_TP33	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP34-0.1	AI_TP34	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP35-0.1	AI_TP35	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP35-0.2	AI_TP35	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP36_0.1	AI_TP36	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP36_0.4	AI_TP36	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP36-0.1	AI_TP36	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP36-0.3	AI_TP36	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP37_0.1	AI_TP37	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP37_0.4	AI_TP37	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP39_0.1	AI_TP39	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP39_0.3	AI_TP39	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP40_0.1	AI_TP40	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP40_0.3	AI_TP40	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP41_0.1	AI_TP41	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP41_0.3	AI_TP41	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP42_0.1	AI_TP42	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP42_0.4	AI_TP42	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP43-0.1	AI_TP43	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP43-0.3	AI_TP43	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP45_0.1	AI_TP45	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP45_0.3	AI_TP45	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP46_0.1	AI_TP46	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP46_0.4	AI_TP46	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP47_0.1	AI_TP47	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP47_0.4	AI_TP47	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP48_0.1	AI_TP48	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP48_0.4	AI_TP48	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP49_0.1	AI_TP49	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP49_0.3	AI_TP49	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP50_0.1	AI_TP50	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP50_0.3	AI_TP50	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP51_0.1	AI_TP51	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP51_0.3	AI_TP51	4/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP54-0.1	AI_TP54	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP54-0.3	AI_TP54	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP55-0.1	AI_TP55	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP55-0.3	AI_TP55	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP56-0.1	AI_TP56	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP56-0.3	AI_TP56	9/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP58_0.1	AI_TP58	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP58_0.4	AI_TP58	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

WPCA,Aerotropolis

Field_ID	LocCode	Sampled_Date-Time	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																										
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																										
NEPM (1999) Management Limits - Commercial/Industrial (fine)																										
NEPM (1999) Management Limits - Urban residential & open spa																										
NEPM (1999) HIL A - Residential (garden)							100				3000							10				6		10		
NEPM (1999) HSL A Residential - Asbestos																										
NEPM (1999) HIL C - Recreation							120				40000							20				10		10		
NEPM (1999) HSL C Recreation - Asbestos																										
NEPM (1999) HIL D - Commercial/Industrial							660				240000							100				50		80		
NEPM (1999) HSL D Comm/Indust - Asbestos																										
NEPM (1999) EIL - Urban Residential & Open Space																										
NEPM (1999) ESL - Urban Residential & Open Space (fine)																										
NEPM (1999) EIL - Commercial/Industrial																										
NEPM (1999) ESL - Commercial/Industrial (fine)																										
NEPM (1999) HSL B Residential - Asbestos																										
AI_TP59_0.1	AI_TP59	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP59_0.4	AI_TP59	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP60_0.1	AI_TP60	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP60_0.5	AI_TP60	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP61_0.1	AI_TP61	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP61_0.4	AI_TP61	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP62_0.1	AI_TP62	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP62_0.4	AI_TP62	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP66_0.1	AI_TP66	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP66_0.4	AI_TP66	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP67_0.1	AI_TP67	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP67_0.4	AI_TP67	17/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP71_0.1	AI_TP71	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP71_0.4	AI_TP71	20/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP75_0.1	AI_TP75	21/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP75_0.4	AI_TP75	21/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP76_0.1	AI_TP76	21/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP76_0.4	AI_TP76	21/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP78_0.1	AI_TP78	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP78_0.3	AI_TP78	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP79_0.4	AI_TP79	21/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP80_0.4	AI_TP80	21/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP81_0.1	AI_TP81	21/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP81_0.4	AI_TP81	21/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP82_0.1	AI_TP82	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP82_0.3	AI_TP82	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP83_0.1	AI_TP83	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP83_0.3	AI_TP83	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP84_0.1	AI_TP84	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP84_0.3	AI_TP84	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP85_0.3	AI_TP85	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP86_0.1	AI_TP86	21/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP86_0.4	AI_TP86	21/12/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP88_0.1	AI_TP88	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP88_0.3	AI_TP88	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1
AI_TP89_0.1	AI_TP89	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1

Field_ID	LocCode	Sampled_Date-Time	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																										
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																										
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																										
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																										
NEPM (1999) Management Limits - Commercial/Industrial (fine)																										
NEPM (1999) Management Limits - Urban residential & open spa																										
NEPM (1999) HIL A - Residential (garden)				300																						
NEPM (1999) HSL A Residential - Asbestos																										
NEPM (1999) HIL C - Recreation				400																						
NEPM (1999) HSL C Recreation - Asbestos																										
NEPM (1999) HIL D - Commercial/Industrial				2500																						
NEPM (1999) HSL D Comm/Indust - Asbestos																										
NEPM (1999) EIL - Urban Residential & Open Space																										
NEPM (1999) ESL - Urban Residential & Open Space (fine)																										
NEPM (1999) EIL - Commercial/Industrial																										
NEPM (1999) ESL - Commercial/Industrial (fine)																										
NEPM (1999) HSL B Residential - Asbestos																										
AI_TP59_0.1	AI_TP59	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP59_0.4	AI_TP59	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP60_0.1	AI_TP60	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP60_0.5	AI_TP60	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP61_0.1	AI_TP61	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP61_0.4	AI_TP61	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP62_0.1	AI_TP62	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP62_0.4	AI_TP62	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP66_0.1	AI_TP66	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP66_0.4	AI_TP66	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP67_0.1	AI_TP67	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP67_0.4	AI_TP67	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP71_0.1	AI_TP71	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP71_0.4	AI_TP71	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP75_0.1	AI_TP75	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP75_0.4	AI_TP75	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP76_0.1	AI_TP76	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP76_0.4	AI_TP76	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP78_0.1	AI_TP78	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP78_0.3	AI_TP78	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP79_0.4	AI_TP79	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP80_0.4	AI_TP80	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP81_0.1	AI_TP81	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP81_0.4	AI_TP81	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP82_0.1	AI_TP82	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP82_0.3	AI_TP82	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP83_0.1	AI_TP83	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP83_0.3	AI_TP83	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP84_0.1	AI_TP84	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP84_0.3	AI_TP84	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP85_0.3	AI_TP85	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP86_0.1	AI_TP86	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP86_0.4	AI_TP86	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP88_0.1	AI_TP88	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP88_0.3	AI_TP88	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP89_0.1	AI_TP89	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

WPCA,Aerotropolis

Field_ID	LocCode	Sampled_Date-Time	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			5	1	0.5	5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																																																		
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																																																		
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																		
NEPM (1999) Management Limits - Urban residential & open spa																																																		
NEPM (1999) HIL A - Residential (garden)							100				3000							10				6		10				300																						
NEPM (1999) HSL A Residential - Asbestos																																																		
NEPM (1999) HIL C - Recreation							120				40000							20				10		10				400																						
NEPM (1999) HSL C Recreation - Asbestos																																																		
NEPM (1999) HIL D - Commercial/Industrial							660				240000							100				50		80				2500																						
NEPM (1999) HSL D Comm/Indust - Asbestos																																																		
NEPM (1999) EIL - Urban Residential & Open Space																																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)																																																		
NEPM (1999) EIL - Commercial/Industrial																																																		
NEPM (1999) ESL - Commercial/Industrial (fine)																																																		
NEPM (1999) HSL B Residential - Asbestos																																																		
AI_TP89_0.3	AI_TP89	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP90_0.1	AI_TP90	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP90_0.3	AI_TP90	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP91_0.1	AI_TP91	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP91_0.3	AI_TP91	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP92_0.3	AI_TP92	15/11/2021	<5	<1	<1	<5	<1	<1	5.6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP92_0.5	AI_TP92	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP93_0.3	AI_TP93	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP93_0.1	AI_TP93	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP94_0.3	AI_TP94	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP94_0.1	AI_TP94	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP95_0.3	AI_TP95	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP95_0.1	AI_TP95	8/11/2021	<5	<1	<0.5	<5	<1	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP96_0.1	AI_TP96	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP96_0.3	AI_TP96	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP98_0.1	AI_TP98	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP98_0.3	AI_TP98	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP99_0.3	AI_TP99	15/11/2021	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Statistical Summary

Number of Results	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466
Number of Detects	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Minimum Detect	ND	ND	ND	ND	ND	ND	0.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<10	<2	<1	<10	<5	<1	5.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Maximum Detect	ND	ND	ND	ND	ND	ND	5.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	2.5	0.5	0.25	2.5	0.67	0.25	0.28	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Median Concentration	2.5	0.5	0.25	2.5	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Standard Deviation	0.12	0.023	0.016	0.12	0.52	0.016	0.3	0.016	0.012	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.012	0.016	0.016	0.016	0.016	0.016	0.016	0	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WPCA,Aerotropolis

	VOC																																						Volatile					
	1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m											0.7																							480	NL						110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m											1																							NL	NL						310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m											NL																							NL	NL						NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m											NL																							NL	NL						NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m											4																							NL	NL						NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m											6																							NL	NL						NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																															
NEPM (1999) Management Limits - Urban residential & open spa																																															
NEPM (1999) HIL A - Residential (garden)																																															
NEPM (1999) HSL A Residential - Asbestos																																															
NEPM (1999) HIL C - Recreation																																															
NEPM (1999) HSL C Recreation - Asbestos																																															
NEPM (1999) HIL D - Commercial/Industrial																																															
NEPM (1999) HSL D Comm/Indust - Asbestos																																															
NEPM (1999) EIL - Urban Residential & Open Space																																															
NEPM (1999) ESL - Urban Residential & Open Space (fine)											65																							105	125						45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																																															
NEPM (1999) ESL - Commercial/Industrial (fine)											95																							135	185						95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																															

Field_ID	LocCode	Sampled_Date-Time																																															
A1_TP128_0.1	A1_TP128	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP128_0.3	A1_TP128	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP129_0.1	A1_TP129	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP129_0.3	A1_TP129	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP130_0.1	A1_TP130	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP130_0.3	A1_TP130	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP131_0.1	A1_TP131	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP131_0.3	A1_TP131	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP153_0.1	A1_TP153	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP153_0.3	A1_TP153	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP159_0.3	A1_TP159	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP256_0.1	A1_TP256	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP256_0.3	A1_TP256	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP257_0.1	A1_TP257	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP257_0.3	A1_TP257	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP258_0.1	A1_TP258	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP258_0.3	A1_TP258	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP259_0.1	A1_TP259	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP259_0.3	A1_TP259	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP260_0.1	A1_TP260	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP260_0.3	A1_TP260	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP262_0.1	A1_TP262	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP262_0.3	A1_TP262	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP303_0.1	A1_TP303	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP303_0.3	A1_TP303	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

WPCA,Aerotropolis

Field_ID	LocCode	Sampled_Date-Time	1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane
			VOC															
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m													0.7					
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m													1					
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m													NL					
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m													NL					
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m													4					
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m													6					
NEPM (1999) Management Limits - Commercial/Industrial (fine)																		
NEPM (1999) Management Limits - Urban residential & open spa																		
NEPM (1999) HIL A - Residential (garden)																		
NEPM (1999) HSL A Residential - Asbestos																		
NEPM (1999) HIL C - Recreation																		
NEPM (1999) HSL C Recreation - Asbestos																		
NEPM (1999) HIL D - Commercial/Industrial																		
NEPM (1999) HSL D Comm/Indust - Asbestos																		
NEPM (1999) EIL - Urban Residential & Open Space																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)													65					
NEPM (1999) EIL - Commercial/Industrial																		
NEPM (1999) ESL - Commercial/Industrial (fine)													95					
NEPM (1999) HSL B Residential - Asbestos																		
A1_TP305_0.1	A1_TP305	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP305_0.3	A1_TP305	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP315_0.1	A1_TP315	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP315_0.3	A1_TP315	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP36_0.1	A1_TP36	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP36_0.3	A1_TP36	16/06/2022	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP02-0.1	AI_TP02	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP02-0.3	AI_TP02	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP03-0.1	AI_TP03	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP03-0.3	AI_TP03	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP05_0.1	AI_TP05	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP05_0.3	AI_TP05	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP06_0.3	AI_TP06	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP06_0.1	AI_TP06	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP08_0.1	AI_TP08	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP08_0.3	AI_TP08	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP09_0.1	AI_TP09	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP09_0.4	AI_TP09	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP100_0.1	AI_TP100	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP100_0.3	AI_TP100	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP101_0.1	AI_TP101	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP101_0.3	AI_TP101	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP102_0.3	AI_TP102	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP102_0.1	AI_TP102	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP103_0.3	AI_TP103	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP103_0.1	AI_TP103	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP104_0.3	AI_TP104	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP104_0.1	AI_TP104	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP105_0.1	AI_TP105	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP105_0.4	AI_TP105	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP107_0.1	AI_TP107	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP107_0.3	AI_TP107	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP108_0.1	AI_TP108	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP108_0.5	AI_TP108	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP109_0.1	AI_TP109	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP109_0.3	AI_TP109	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP11-0.1	AI_TP11	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP110_0.1	AI_TP110	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP110_0.3	AI_TP110	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP111_0.3	AI_TP111	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP111_0.1	AI_TP111	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP112_0.3	AI_TP112	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP112_0.1	AI_TP112	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP113_0.3	AI_TP113	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP113_0.1	AI_TP113	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5

Field_ID	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene
	VOC															
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																
NEPM (1999) Management Limits - Urban residential & open spa																
NEPM (1999) HIL A - Residential (garden)																
NEPM (1999) HSL A Residential - Asbestos																
NEPM (1999) HIL C - Recreation																
NEPM (1999) HSL C Recreation - Asbestos																
NEPM (1999) HIL D - Commercial/Industrial																
NEPM (1999) HSL D Comm/Indust - Asbestos																
NEPM (1999) EIL - Urban Residential & Open Space																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																
NEPM (1999) EIL - Commercial/Industrial																
NEPM (1999) ESL - Commercial/Industrial (fine)																
NEPM (1999) HSL B Residential - Asbestos																
A1_TP305_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP305_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP315_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP315_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP36_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
A1_TP36_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP02-0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP02-0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP03-0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP03-0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP05_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP05_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP06_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP06_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP08_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP08_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP09_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP09_0.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP100_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP100_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP101_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP101_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP102_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP102_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP103_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP103_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP104_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP104_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP105_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP105_0.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP107_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP107_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP108_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP108_0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP109_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP109_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP11-0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP110_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP110_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP111_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP111_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP112_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP112_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP113_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP113_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Field_ID	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
	VOC										Volatile					
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m		480	NL							110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m		NL	NL							310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m		NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m		NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m		NL	NL							NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m		NL	NL							NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																
NEPM (1999) Management Limits - Urban residential & open spa																
NEPM (1999) HIL A - Residential (garden)																
NEPM (1999) HSL A Residential - Asbestos																
NEPM (1999) HIL C - Recreation																
NEPM (1999) HSL C Recreation - Asbestos																
NEPM (1999) HIL D - Commercial/Industrial																
NEPM (1999) HSL D Comm/Indust - Asbestos																
NEPM (1999) EIL - Urban Residential & Open Space																
NEPM (1999) ESL - Urban Residential & Open Space (fine)		105	125							45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																
NEPM (1999) ESL - Commercial/Industrial (fine)		135	185							95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																
A1_TP305_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP305_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP315_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP315_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP36_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
A1_TP36_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP02-0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP02-0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP03-0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP03-0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP05_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP05_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP06_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP06_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP08_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP08_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP09_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP09_0.4	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP100_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP100_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP101_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP101_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP102_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP102_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP103_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP103_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP104_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP104_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP105_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP105_0.4	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP107_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP107_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP108_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP108_0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP109_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP109_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP11-0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP110_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP110_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP111_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP111_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP112_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP112_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP113_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP113_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

			VOC																																										Volatile					
			1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m													0.7																							480	NL							110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m													1																							NL	NL							310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m													4																							NL	NL							NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m													6																							NL	NL							NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																		
NEPM (1999) Management Limits - Urban residential & open spa																																																		
NEPM (1999) HIL A - Residential (garden)																																																		
NEPM (1999) HSL A Residential - Asbestos																																																		
NEPM (1999) HIL C - Recreation																																																		
NEPM (1999) HSL C Recreation - Asbestos																																																		
NEPM (1999) HIL D - Commercial/Industrial																																																		
NEPM (1999) HSL D Comm/Indust - Asbestos																																																		
NEPM (1999) EIL - Urban Residential & Open Space																																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)													65																							105	125							45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																																																		
NEPM (1999) ESL - Commercial/Industrial (fine)													95																							135	185							95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																		
Field_ID	**LocCode**	**Sampled_Date-Time**																																																
AI_TP115_0.1	AI_TP115	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP115_0.3	AI_TP115	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP116_0.1	AI_TP116	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP117_0.1	AI_TP117	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP117_0.2	AI_TP117	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP118_0.1	AI_TP118	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP118_0.2	AI_TP118	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP119_0.3	AI_TP119	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP119_0.1	AI_TP119	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP12_0.1	AI_TP12	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP12_0.3	AI_TP12	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP120_0.3	AI_TP120	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP120_0.1	AI_TP120	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP121_0.3	AI_TP121	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP121_0.1	AI_TP121	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP122_0.3	AI_TP122	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP122_0.1	AI_TP122	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP123_0.3	AI_TP123	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP123_0.1	AI_TP123	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP124_0.3	AI_TP124	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP124_0.1	AI_TP124	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP125_0.3	AI_TP125	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP125_0.1	AI_TP125	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP126_0.3	AI_TP126	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP126_0.1	AI_TP126	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP127_0.3	AI_TP127	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP127_0.1	AI_TP127	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP13_0.1	AI_TP13	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP13_0.3	AI_TP13	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP132_0.1	AI_TP132	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP132_0.3	AI_TP132	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP133_0.1	AI_TP133	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP133_0.3	AI_TP133	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP134_0.1	AI_TP134	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP134_0.3	AI_TP134	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP135_0.1	AI_TP135	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP135_0.3	AI_TP135	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP136_0.1	AI_TP136	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP136_0.3	AI_TP136	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP137_0.1	AI_TP137	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP137_0.3	AI_TP137	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

WPCA,Aerotropolis

ERM

			VOC																																										Volatile					
			1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m													0.7																							480	NL							110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m													1																							NL	NL							310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m													4																							NL	NL							NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m													6																							NL	NL							NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																		
NEPM (1999) Management Limits - Urban residential & open spa																																																		
NEPM (1999) HIL A - Residential (garden)																																																		
NEPM (1999) HSL A Residential - Asbestos																																																		
NEPM (1999) HIL C - Recreation																																																		
NEPM (1999) HSL C Recreation - Asbestos																																																		
NEPM (1999) HIL D - Commercial/Industrial																																																		
NEPM (1999) HSL D Comm/Indust - Asbestos																																																		
NEPM (1999) EIL - Urban Residential & Open Space																																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)													65																							105	125							45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																																																		
NEPM (1999) ESL - Commercial/Industrial (fine)													95																							135	185							95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																		
Field_ID	LocCode	Sampled_Date-Time																																																
AI_TP138_0.1	AI_TP138	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP138_0.3	AI_TP138	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP139_0.1	AI_TP139	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP139_0.3	AI_TP139	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP14_0.1	AI_TP14	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP14_0.4	AI_TP14	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP140_0.1	AI_TP140	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP140_0.3	AI_TP140	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP141_0.1	AI_TP141	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP141_0.3	AI_TP141	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP142_0.3	AI_TP142	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP142_0.1	AI_TP142	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP143_0.3	AI_TP143	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP143_0.1	AI_TP143	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP144_0.2	AI_TP144	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP144_0.1	AI_TP144	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP144_0.2	AI_TP144	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP145_0.3	AI_TP145	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP145_0.1	AI_TP145	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP146_0.3	AI_TP146	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP146_0.1	AI_TP146	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP147_0.3	AI_TP147	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP147_0.1	AI_TP147	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP148_0.3	AI_TP148	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP148_0.1	AI_TP148	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP149_0.3	AI_TP149	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP149_0.1	AI_TP149	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP15-0.1	AI_TP15	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP15-0.3	AI_TP15	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP150_0.1	AI_TP150	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP150_0.3	AI_TP150	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP151_0.1	AI_TP151	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP151_0.3	AI_TP151	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP152_0.1	AI_TP152	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP152_0.3	AI_TP152	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP158_0.1	AI_TP158	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP158_0.3	AI_TP158	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP16_0.1	AI_TP16	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP16_0.3	AI_TP16	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP160_0.3	AI_TP160	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP163_0.1	AI_TP163	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP163_0.3	AI_TP163	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP164_0.1	AI_TP164	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP164_0.4	AI_TP164	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP165_0.1	AI_TP165	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP165_0.3	AI_TP165	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP166_0.1	AI_TP166	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP166_0.3	AI_TP166	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

WPCA,Aerotropolis

			VOC																																								Volatile					
			1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m													0.7																							480	NL							110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m													1																							NL	NL							310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m													4																							NL	NL							NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m													6																							NL	NL							NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																		
NEPM (1999) Management Limits - Urban residential & open spa																																																		
NEPM (1999) HIL A - Residential (garden)																																																		
NEPM (1999) HSL A Residential - Asbestos																																																		
NEPM (1999) HIL C - Recreation																																																		
NEPM (1999) HSL C Recreation - Asbestos																																																		
NEPM (1999) HIL D - Commercial/Industrial																																																		
NEPM (1999) HSL D Comm/Indust - Asbestos																																																		
NEPM (1999) EIL - Urban Residential & Open Space																																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)													65																							105	125							45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																																																		
NEPM (1999) ESL - Commercial/Industrial (fine)													95																							135	185							95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																		
Field_ID	LocCode	Sampled_Date-Time																																																
AI_TP167_0.1	AI_TP167	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP167_0.3	AI_TP167	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP168_0.1	AI_TP168	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP168_0.3	AI_TP168	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP169_0.1	AI_TP169	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP169_0.3	AI_TP169	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP170_0.1	AI_TP170	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP170_0.3	AI_TP170	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP171_0.1	AI_TP171	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP171_0.3	AI_TP171	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP172_0.1	AI_TP172	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP172_0.3	AI_TP172	27/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP173_0.1	AI_TP173	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP173_0.4	AI_TP173	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP176_0.1	AI_TP176	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP176_0.3	AI_TP176	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP177_0.1	AI_TP177	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP177_0.4	AI_TP177	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP178_0.1	AI_TP178	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP178_0.4	AI_TP178	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP179_0.1	AI_TP179	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP179_0.4	AI_TP179	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP18_0.2	AI_TP18	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP181_0.1	AI_TP181	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP181_0.3	AI_TP181	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP182_0.1	AI_TP182	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP182_0.3	AI_TP182	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP183_0.1	AI_TP183	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP183_0.3	AI_TP183	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP184_0.1	AI_TP184	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP184_0.4	AI_TP184	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP186_0.1	AI_TP186	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP186_0.3	AI_TP186	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	-	<0.1	<0.2	<0.1	-
AI_TP187_0.1	AI_TP187	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP187_0.3	AI_TP187	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	-	<0.5	<0.5	<0.5	<0.5	<0.2	-	<0.3	<0.1	-	<0.1	-	<0.1	-
AI_TP188_0.1	AI_TP188	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	-	<0.1	<0.2	<0.1	-
AI_TP188_0.3	AI_TP188	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	-	<0.5	<0.5	<0.5	<0.5	-	<0.1	<0.3	<0.1	-	<0.1	<0.2	-	-
AI_TP189_0.1	AI_TP189	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP189_0.3	AI_TP189	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP19_0.1	AI_TP19	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP19_0.3	AI_TP19	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP193_0.1	AI_TP193	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP193_0.3	AI_TP193	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP194_0.1	AI_TP194	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP194_0.3	AI_TP194	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP195_0.1	AI_TP195	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP195_0.3	AI_TP195	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP196_0.1	AI_TP196	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP196_0.3	AI_TP196	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP197_0.1	AI_TP197	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP197_0.4	AI_TP197	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP20_0.1	AI_TP20	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP20_0.4	AI_TP20	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP200_0.1	AI_TP200	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP200_0.3	AI_TP200	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP201_0.1	AI_TP201	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

WPCA,Aerotropolis

			VOC																																										Volatile					
			1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m													0.7																							480	NL							110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m													1																							NL	NL							310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m													4																							NL	NL							NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m													6																							NL	NL							NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																		
NEPM (1999) Management Limits - Urban residential & open spa																																																		
NEPM (1999) HIL A - Residential (garden)																																																		
NEPM (1999) HSL A Residential - Asbestos																																																		
NEPM (1999) HIL C - Recreation																																																		
NEPM (1999) HSL C Recreation - Asbestos																																																		
NEPM (1999) HIL D - Commercial/Industrial																																																		
NEPM (1999) HSL D Comm/Indust - Asbestos																																																		
NEPM (1999) EIL - Urban Residential & Open Space																																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)													65																							105	125							45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																																																		
NEPM (1999) ESL - Commercial/Industrial (fine)													95																							135	185							95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																		
Field_ID	LocCode	Sampled_Date-Time																																																
AI_TP201_0.3	AI_TP201	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP202_0.1	AI_TP202	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP202_0.3	AI_TP202	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP203_0.1	AI_TP203	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP203_0.3	AI_TP203	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP204_0.1	AI_TP204	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP204_0.3	AI_TP204	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP205_0.1	AI_TP205	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	-	<0.1	<0.2	<0.1	-
AI_TP205_0.3	AI_TP205	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP208_0.1	AI_TP208	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP208_0.3	AI_TP208	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP209_0.1	AI_TP209	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP209_0.3	AI_TP209	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP21_0.1	AI_TP21	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP21_0.3	AI_TP21	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP210_0.1	AI_TP210	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP210_0.3	AI_TP210	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP211_0.1	AI_TP211	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP211_0.3	AI_TP211	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP212_0.1	AI_TP212	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP212_0.3	AI_TP212	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP213_0.1	AI_TP213	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP213_0.3	AI_TP213	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP214_0.1	AI_TP214	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP214_0.3	AI_TP214	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP215_0.1	AI_TP215	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP215_0.3	AI_TP215	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP216_0.1	AI_TP216	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP216_0.4	AI_TP216	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP217_0.1	AI_TP217	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP217_0.3	AI_TP217	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP218_0.1	AI_TP218	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP218_0.3	AI_TP218	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP219_0.1	AI_TP219	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP219_0.3	AI_TP219	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP22_0.1	AI_TP22	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP22_0.3	AI_TP22	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP220_0.1	AI_TP220	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP220_0.3	AI_TP220	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP221_0.1	AI_TP221	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP221_0.3	AI_TP221	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP222_0.1	AI_TP222	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP222_0.3	AI_TP222	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP223_0.1	AI_TP223	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP223_0.3	AI_TP223	2/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

			VOC																																										Volatile					
			1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m													0.7																							480	NL							110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m													1																							NL	NL							310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m													4																							NL	NL							NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m													6																							NL	NL							NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																		
NEPM (1999) Management Limits - Urban residential & open spa																																																		
NEPM (1999) HIL A - Residential (garden)																																																		
NEPM (1999) HSL A Residential - Asbestos																																																		
NEPM (1999) HIL C - Recreation																																																		
NEPM (1999) HSL C Recreation - Asbestos																																																		
NEPM (1999) HIL D - Commercial/Industrial																																																		
NEPM (1999) HSL D Comm/Indust - Asbestos																																																		
NEPM (1999) EIL - Urban Residential & Open Space																																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)													65																							105	125							45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																																																		
NEPM (1999) ESL - Commercial/Industrial (fine)													95																							135	185							95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																		
Field_ID	LocCode	Sampled_Date-Time																																																
AI_TP224_0.1	AI_TP224	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP224_0.3	AI_TP224	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	-	<0.1	<0.2	<0.1	-
AI_TP225_0.1	AI_TP225	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP225_0.4	AI_TP225	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP226_0.1	AI_TP226	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<0.2	-	<0.3	-	<0.1	<0.1	-	<0.1	-
AI_TP226_0.3	AI_TP226	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP227_0.1	AI_TP227	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	-	<0.1	<0.2	<0.1	-
AI_TP227_0.3	AI_TP227	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	-	<0.1	<0.2	<0.1	-
AI_TP228_0.1	AI_TP228	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP228_0.3	AI_TP228	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP229_0.1	AI_TP229	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP229_0.3	AI_TP229	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	<0.2	-	<0.3	<0.1	<0.1	<0.1	-	<0.1	-
AI_TP23_0.1	AI_TP23	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP23_0.4	AI_TP23	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP230_0.1	AI_TP230	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP230_0.3	AI_TP230	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP231_0.1	AI_TP231	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	<0.1	<0.1	<0.2	<0.1	-
AI_TP231_0.3	AI_TP231	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP232_0.1	AI_TP232	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP232_0.3	AI_TP232	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	-	<0.1	<0.2	<0.1	-
AI_TP233_0.1	AI_TP233	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	-	-	<0.2	<0.1	-
AI_TP233_0.3	AI_TP233	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP234_0.1	AI_TP234	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	<0.1	-	<0.1	<0.2	<0.1	-
AI_TP234_0.3	AI_TP234	3/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	<0.3	-	<0.1	<0.1	<0.2	<0.1	-
AI_TP235_0.1	AI_TP235	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP235_0.3	AI_TP235	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP236_0.1	AI_TP236	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP236_0.3	AI_TP236	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP237_0.1	AI_TP237	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP237_0.3	AI_TP237	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP238_0.1	AI_TP238	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP238_0.3	AI_TP238	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP239_0.1	AI_TP239	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP239_0.3	AI_TP239	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP24_0.1	AI_TP24	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP24_0.3	AI_TP24	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP240_0.1	AI_TP240	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP240_0.3	AI_TP240	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP242_0.1	AI_TP242	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP242_0.3	AI_TP242	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP243_0.1	AI_TP243	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP243_0.3	AI_TP243	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP244_0.1	AI_TP244	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP244_0.3	AI_TP244	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP245_0.1	AI_TP245	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP245_0.3	AI_TP245	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP246_0.1	AI_TP246	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP246_0.3	AI_TP246	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP247_0.1	AI_TP247	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP247_0.3	AI_TP247	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP248_0.1	AI_TP248	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

WPCA,Aerotropolis

ERM

Field_ID	LocCode	Sampled_Date-Time	1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane
			VOC																				
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m													0.7										
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m													1										
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m													NL										
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m													NL										
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m													4										
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m													6										
NEPM (1999) Management Limits - Commercial/Industrial (fine)																							
NEPM (1999) Management Limits - Urban residential & open spa																							
NEPM (1999) HIL A - Residential (garden)																							
NEPM (1999) HSL A Residential - Asbestos																							
NEPM (1999) HIL C - Recreation																							
NEPM (1999) HSL C Recreation - Asbestos																							
NEPM (1999) HIL D - Commercial/Industrial																							
NEPM (1999) HSL D Comm/Indust - Asbestos																							
NEPM (1999) EIL - Urban Residential & Open Space																							
NEPM (1999) ESL - Urban Residential & Open Space (fine)													65										
NEPM (1999) EIL - Commercial/Industrial																							
NEPM (1999) ESL - Commercial/Industrial (fine)													95										
NEPM (1999) HSL B Residential - Asbestos																							
AI_TP248_0.3	AI_TP248	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP249_0.1	AI_TP249	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP249_0.3	AI_TP249	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP25_0.1	AI_TP25	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP25_0.3	AI_TP25	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP250_0.1	AI_TP250	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP250_0.3	AI_TP250	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP251_0.1	AI_TP251	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP251_0.3	AI_TP251	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP252_0.1	AI_TP252	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP252_0.3	AI_TP252	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP253_0.1	AI_TP253	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP253_0.3	AI_TP253	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP254_0.1	AI_TP254	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP254_0.3	AI_TP254	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP255_0.1	AI_TP255	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP255_0.3	AI_TP255	1/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP263_0.1	AI_TP263	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP263_0.3	AI_TP263	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP264_0.1	AI_TP264	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP264_0.3	AI_TP264	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP265_0.1	AI_TP265	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP265_0.3	AI_TP265	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP266_0.1	AI_TP266	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP266_0.3	AI_TP266	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP267_0.1	AI_TP267	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP267_0.3	AI_TP267	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP268_0.1	AI_TP268	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP268_0.3	AI_TP268	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP269_0.1	AI_TP269	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP269_0.3	AI_TP269	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP27_0.1	AI_TP27	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP27_0.4	AI_TP27	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP270_0.1	AI_TP270	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP270_0.3	AI_TP270	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP271_0.1	AI_TP271	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP271_0.3	AI_TP271	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP272_0.1	AI_TP272	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP272_0.3	AI_TP272	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP277_0.1	AI_TP277	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP277_0.3	AI_TP277	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP278_0.1	AI_TP278	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP278_0.3	AI_TP278	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP279_0.1	AI_TP279	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP279_0.3	AI_TP279	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Field_ID	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
	VOC																					Volatile					
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m													480	NL							110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m													NL	NL							310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m													NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m													NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m													NL	NL							NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m													NL	NL							NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open spa																											
NEPM (1999) HIL A - Residential (garden)																											
NEPM (1999) HSL A Residential - Asbestos																											
NEPM (1999) HIL C - Recreation																											
NEPM (1999) HSL C Recreation - Asbestos																											
NEPM (1999) HIL D - Commercial/Industrial																											
NEPM (1999) HSL D Comm/Indust - Asbestos																											
NEPM (1999) EIL - Urban Residential & Open Space																											
NEPM (1999) ESL - Urban Residential & Open Space (fine)													105	125							45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																											
NEPM (1999) ESL - Commercial/Industrial (fine)													135	185							95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																											
AI_TP248_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP249_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP249_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP25_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP25_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP250_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP250_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP251_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP251_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP252_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP252_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP253_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP253_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP254_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP254_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP255_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP255_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP263_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP263_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP264_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP264_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP265_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP265_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP266_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP266_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP267_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP267_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP268_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP268_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP269_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP269_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP27_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP27_0.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP270_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP270_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP271_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP271_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP272_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP272_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP277_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP277_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP278_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP278_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP279_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP279_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

			VOC																																										Volatile					
			1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m													0.7																							480	NL							110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m													1																							NL	NL							310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m													NL																							NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m													4																							NL	NL							NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m													6																							NL	NL							NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																																		
NEPM (1999) Management Limits - Urban residential & open spa																																																		
NEPM (1999) HIL A - Residential (garden)																																																		
NEPM (1999) HSL A Residential - Asbestos																																																		
NEPM (1999) HIL C - Recreation																																																		
NEPM (1999) HSL C Recreation - Asbestos																																																		
NEPM (1999) HIL D - Commercial/Industrial																																																		
NEPM (1999) HSL D Comm/Indust - Asbestos																																																		
NEPM (1999) EIL - Urban Residential & Open Space																																																		
NEPM (1999) ESL - Urban Residential & Open Space (fine)													65																							105	125							45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																																																		
NEPM (1999) ESL - Commercial/Industrial (fine)													95																							135	185							95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																																		
Field_ID	**LocCode**	**Sampled_Date-Time**																																																
AI_TP28_0.1	AI_TP28	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP28_0.5	AI_TP28	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP280_0.1	AI_TP280	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP280_0.3	AI_TP280	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP281_0.1	AI_TP281	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP281_0.3	AI_TP281	29/10/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP29_0.1	AI_TP29	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP29_0.3	AI_TP29	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP30_0.1	AI_TP30	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP30_0.3	AI_TP30	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP31_0.1	AI_TP31	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP31_0.3	AI_TP31	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP32_0.1	AI_TP32	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP32_0.4	AI_TP32	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP33-0.1	AI_TP33	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP34-0.1	AI_TP34	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP35-0.1	AI_TP35	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP35-0.2	AI_TP35	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP36_0.1	AI_TP36	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP36_0.4	AI_TP36	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP36-0.1	AI_TP36	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP36-0.3	AI_TP36	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP37_0.1	AI_TP37	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP37_0.4	AI_TP37	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP39_0.1	AI_TP39	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP39_0.3	AI_TP39	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP40_0.1	AI_TP40	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP40_0.3	AI_TP40	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP41_0.1	AI_TP41	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP41_0.3	AI_TP41	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP42_0.1	AI_TP42	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP42_0.4	AI_TP42	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP43-0.1	AI_TP43	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP43-0.3	AI_TP43	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP45_0.1	AI_TP45	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP45_0.3	AI_TP45	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP46_0.1	AI_TP46	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP46_0.4	AI_TP46	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP47_0.1	AI_TP47	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP47_0.4	AI_TP47	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP48_0.1	AI_TP48	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP48_0.4	AI_TP48	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP49_0.1	AI_TP49	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP49_0.3	AI_TP49	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP50_0.1	AI_TP50	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP50_0.3	AI_TP50	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP51_0.1	AI_TP51	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP51_0.3	AI_TP51	4/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP54-0.1	AI_TP54	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP54-0.3	AI_TP54	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP55-0.1	AI_TP55	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP55-0.3	AI_TP55	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP56-0.1	AI_TP56	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP56-0.3	AI_TP56	9/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP58_0.1	AI_TP58	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP58_0.4	AI_TP58	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

WPCA,Aerotropolis

	VOC																																							Volatile					
	1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m											0.7																							480	NL						110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m											1																							NL	NL						310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m											NL																							NL	NL						NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m											NL																							NL	NL						NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m											4																							NL	NL						NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m											6																							NL	NL						NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																																															
NEPM (1999) Management Limits - Urban residential & open spa																																															
NEPM (1999) HIL A - Residential (garden)																																															
NEPM (1999) HSL A Residential - Asbestos																																															
NEPM (1999) HIL C - Recreation																																															
NEPM (1999) HSL C Recreation - Asbestos																																															
NEPM (1999) HIL D - Commercial/Industrial																																															
NEPM (1999) HSL D Comm/Indust - Asbestos																																															
NEPM (1999) EIL - Urban Residential & Open Space																																															
NEPM (1999) ESL - Urban Residential & Open Space (fine)											65																							105	125						45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																																															
NEPM (1999) ESL - Commercial/Industrial (fine)											95																							135	185						95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																																															

Field_ID	LocCode	Sampled_Date-Time																																															
AI_TP59_0.1	AI_TP59	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP59_0.4	AI_TP59	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP60_0.1	AI_TP60	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP60_0.5	AI_TP60	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP61_0.1	AI_TP61	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP61_0.4	AI_TP61	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP62_0.1	AI_TP62	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP62_0.4	AI_TP62	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP66_0.1	AI_TP66	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP66_0.4	AI_TP66	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP67_0.1	AI_TP67	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP67_0.4	AI_TP67	17/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP71_0.1	AI_TP71	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP71_0.4	AI_TP71	20/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP75_0.1	AI_TP75	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP75_0.4	AI_TP75	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP76_0.1	AI_TP76	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP76_0.4	AI_TP76	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP78_0.1	AI_TP78	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP78_0.3	AI_TP78	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP79_0.4	AI_TP79	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP80_0.4	AI_TP80	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP81_0.1	AI_TP81	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP81_0.4	AI_TP81	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP82_0.1	AI_TP82	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP82_0.3	AI_TP82	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP83_0.1	AI_TP83	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP83_0.3	AI_TP83	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP84_0.1	AI_TP84	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP84_0.3	AI_TP84	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP85_0.3	AI_TP85	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP86_0.1	AI_TP86	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP86_0.4	AI_TP86	21/12/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP88_0.1	AI_TP88	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP88_0.3	AI_TP88	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP89_0.1	AI_TP89	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

	VOC															
	1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m											0.7					
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m											1					
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m											NL					
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m											NL					
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m											4					
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m											6					
NEPM (1999) Management Limits - Commercial/Industrial (fine)																
NEPM (1999) Management Limits - Urban residential & open spa																
NEPM (1999) HIL A - Residential (garden)																
NEPM (1999) HSL A Residential - Asbestos																
NEPM (1999) HIL C - Recreation																
NEPM (1999) HSL C Recreation - Asbestos																
NEPM (1999) HIL D - Commercial/Industrial																
NEPM (1999) HSL D Comm/Indust - Asbestos																
NEPM (1999) EIL - Urban Residential & Open Space																
NEPM (1999) ESL - Urban Residential & Open Space (fine)											65					
NEPM (1999) EIL - Commercial/Industrial																
NEPM (1999) ESL - Commercial/Industrial (fine)											95					
NEPM (1999) HSL B Residential - Asbestos																

	VOC															
	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																
NEPM (1999) Management Limits - Commercial/Industrial (fine)																
NEPM (1999) Management Limits - Urban residential & open spa																
NEPM (1999) HIL A - Residential (garden)																
NEPM (1999) HSL A Residential - Asbestos																
NEPM (1999) HIL C - Recreation																
NEPM (1999) HSL C Recreation - Asbestos																
NEPM (1999) HIL D - Commercial/Industrial																
NEPM (1999) HSL D Comm/Indust - Asbestos																
NEPM (1999) EIL - Urban Residential & Open Space																
NEPM (1999) ESL - Urban Residential & Open Space (fine)																
NEPM (1999) EIL - Commercial/Industrial																
NEPM (1999) ESL - Commercial/Industrial (fine)																
NEPM (1999) HSL B Residential - Asbestos																

	VOC										Volatile					
	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.1	0.1	0.5	0.5	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m		480	NL							110	0.7	480	NL			110
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m		NL	NL							310	1	NL	NL			310
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m		NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m		NL	NL							NL	NL	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m		NL	NL							NL	4	NL	NL			NL
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m		NL	NL							NL	6	NL	NL			NL
NEPM (1999) Management Limits - Commercial/Industrial (fine)																
NEPM (1999) Management Limits - Urban residential & open spa																
NEPM (1999) HIL A - Residential (garden)																
NEPM (1999) HSL A Residential - Asbestos																
NEPM (1999) HIL C - Recreation																
NEPM (1999) HSL C Recreation - Asbestos																
NEPM (1999) HIL D - Commercial/Industrial																
NEPM (1999) HSL D Comm/Indust - Asbestos																
NEPM (1999) EIL - Urban Residential & Open Space																
NEPM (1999) ESL - Urban Residential & Open Space (fine)		105	125							45	65	105	125			45
NEPM (1999) EIL - Commercial/Industrial																
NEPM (1999) ESL - Commercial/Industrial (fine)		135	185							95	95	135	185			95
NEPM (1999) HSL B Residential - Asbestos																

Field_ID	LocCode	Sampled_Date-Time	1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane
AI_TP89_0.3	AI_TP89	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP90_0.1	AI_TP90	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP90_0.3	AI_TP90	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP91_0.1	AI_TP91	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP91_0.3	AI_TP91	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP92_0.3	AI_TP92	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP92_0.5	AI_TP92	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP93_0.3	AI_TP93	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP93_0.1	AI_TP93	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP94_0.3	AI_TP94	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP94_0.1	AI_TP94	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP95_0.3	AI_TP95	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP95_0.1	AI_TP95	8/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP96_0.1	AI_TP96	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP96_0.3	AI_TP96	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP98_0.1	AI_TP98	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP98_0.3	AI_TP98	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP99_0.3	AI_TP99	15/11/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5

Field_ID	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene
AI_TP89_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP90_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP90_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP91_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP91_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP92_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP92_0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP93_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP93_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP94_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP94_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP95_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP95_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP96_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP96_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP98_0.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP98_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
AI_TP99_0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Field_ID	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene (Volatile)	Toluene (Volatile)	Ethylbenzene (Volatile)	Xylene (m & p) (Volatile)	Xylene (o) (Volatile)	Xylene Total (Volatile)
AI_TP89_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP90_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP90_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP91_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP91_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP92_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP92_0.5	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP93_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP93_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP94_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP94_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP95_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP95_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP96_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP96_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP98_0.1	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP98_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
AI_TP99_0.3	<0.5	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3

Statistical Summary

Statistical Summary	1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane
Number of Results	466	466	466	466	466	466	466	466	466	466	13	466	466	466	466	466
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.5	<0.5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.05	0.25	0.25	0.25	0.25	0.25
Median Concentration	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.05	0.25	0.25	0.25	0.25	0.25
Standard Deviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Statistical Summary	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene
Number of Results	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Median Concentration	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Standard Deviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Statistical Summary	Tetrachloroethene	Toluene	Ethylbenzene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Xylene (m & p)	Xylene (o)	Xylene Total	Benzene (Volatile)	Toluene (Volatile)	Ethylbenzene (Volatile)	Xylene (m & p) (Volatile)	Xylene (o) (Volatile)	Xylene Total (Volatile)
Number of Results	466	11	1	466	466	466	466	3	1	29	453	455	465	463	465	437
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.5	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.2	<0.1	<0.3	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.5	<0.1	<0.1	<0.5	<0.5	<0.5	<0.5	<0.2	<0.1	<0.3	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	0.25	0.05		0.25	0.25	0.25	0.25	0.1		0.15	0.05	0.05	0.05	0.1	0.05	0.15
Median Concentration	0.25	0.05	0.05	0.25	0.25	0.25	0.25	0.1	0.05	0.15	0.05	0.05	0.05	0.1	0.05	0.15
Standard Deviation	0	0		0	0	0	0	0		0	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
A1_TP128_0.1	A1_TP128	16/06/2022	1	1	125	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.8	<0.4	17	22	28	<0.1	11	32
A1_TP128_0.3	A1_TP128	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.5	<0.4	23	26	30	<0.1	13	40
A1_TP129_0.1	A1_TP129	16/06/2022	1	1	161	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6	<0.4	20	20	18	<0.1	10	45
A1_TP129_0.3	A1_TP129	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	<0.4	25	33	23	<0.1	16	56
A1_TP130_0.1	A1_TP130	16/06/2022	1	1	68	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.3	<0.4	19	28	21	<0.1	13	63
A1_TP130_0.3	A1_TP130	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	17	26	12	<0.1	8.3	40
A1_TP131_0.1	A1_TP131	16/06/2022	1	1	172	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9	<0.4	17	24	24	<0.1	13	47
A1_TP131_0.3	A1_TP131	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	21	26	21	<0.1	12	41
A1_TP153_0.1	A1_TP153	16/06/2022	1	1	203	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.9	<0.4	16	17	25	<0.1	13	42
A1_TP153_0.3	A1_TP153	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	16	16	20	<0.1	12	29
A1_TP159_0.3	A1_TP159	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	34	29	37	<0.1	15	52
A1_TP256_0.1	A1_TP256	16/06/2022	1	1	178	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	26	19	26	<0.1	9.2	34
A1_TP256_0.3	A1_TP256	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	<0.4	48	21	36	<0.1	12	36
A1_TP257_0.1	A1_TP257	16/06/2022	1	1	200	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.7	<0.4	16	14	25	<0.1	9.4	32
A1_TP257_0.3	A1_TP257	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.4	<0.4	17	16	21	<0.1	8.9	19
A1_TP258_0.1	A1_TP258	16/06/2022	1	1	205	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.4	<0.4	18	17	21	<0.1	13	31
A1_TP258_0.3	A1_TP258	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.9	<0.4	16	14	15	<0.1	11	25
A1_TP259_0.1	A1_TP259	16/06/2022	1	1	260	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.7	<0.4	20	23	30	<0.1	12	43
A1_TP259_0.3	A1_TP259	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.5	<0.4	17	17	18	<0.1	12	24
A1_TP260_0.1	A1_TP260	16/06/2022	1	1	196	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5	<0.4	14	8.1	20	<0.1	5.3	21
A1_TP260_0.3	A1_TP260	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	34	15	45	<0.1	9.6	25
A1_TP262_0.1	A1_TP262	16/06/2022	1	1	186	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.4	<0.4	14	10	14	<0.1	9.2	19
A1_TP262_0.3	A1_TP262	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.5	<0.4	19	17	18	<0.1	10	21
A1_TP303_0.1	A1_TP303	16/06/2022	1	1	203	0	1	1	0	0	0	0	0	0	0	1	1	1	0	12	<0.4	20	25	32	<0.1	18	67
A1_TP303_0.3	A1_TP303	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	22	16	31	<0.1	18	72
A1_TP305_0.1	A1_TP305	16/06/2022	1	1	108	0	1	1	0	0	0	0	0	0	0	1	1	1	0	13	<0.4	22	18	29	<0.1	11	56
A1_TP305_0.3	A1_TP305	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	31	22	24	<0.1	13	40
A1_TP315_0.1	A1_TP315	16/06/2022	1	1	131	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.2	<0.4	14	15	21	<0.1	10	50
A1_TP315_0.3	A1_TP315	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.2	<0.4	21	23	26	<0.1	19	55
A1_TP36_0.1	A1_TP36	16/06/2022	1	1	214	0	1	1	0	0	0	0	0	0	0	-	1	1	0	7.9	<0.4	21	15	18	<0.1	7.9	27
A1_TP36_0.3	A1_TP36	16/06/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	<0.4	41	15	34	<0.1	9.9	25

	Asbestos																	Heavy Metal							
	ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
	Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																		2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																									
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																									
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																									
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																									
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																									
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																									
NEPM (1999) Management Limits - Commercial/Industrial (fine)																									
NEPM (1999) Management Limits - Urban residential & open space (fine)																									
NEPM (1999) HIL A - Residential (garden)																		100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																	0.001								
NEPM (1999) HIL C - Recreation																		300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																	0.001								
NEPM (1999) HIL D - Commercial/Industrial																		3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																	0.001								
NEPM (1999) EIL - Urban Residential & Open Space																		100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																									
NEPM (1999) EIL - Commercial/Industrial																		160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																									
NEPM (1999) HSL B Residential - Asbestos																									
AI_TP02-0.1	AI_TP02	9/11/2021	1	1	668	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.4	<0.4	16	13	13	<0.1	8.1	21
AI_TP02-0.3	AI_TP02	9/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.4	<0.4	15	17	8.9	<0.1	8.4	29
AI_TP03-0.1	AI_TP03	9/11/2021	1	1	680	0	1	1	0	0	0	0	0	0	0	0	1	1	0	7.1	<0.4	14	12	20	<0.1	8.6	31
AI_TP03-0.3	AI_TP03	9/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.7	<0.4	17	20	11	<0.1	8.9	37
AI_TP05_0.1	AI_TP05	4/11/2021	1	1	677	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5	<0.4	12	15	10	<0.1	7.3	26
AI_TP05_0.3	AI_TP05	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	<0.4	17	22	12	<0.1	11	35
AI_TP06_0.3	AI_TP06	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.4	<0.4	18	18	9.9	<0.1	8.1	29
AI_TP06_0.1	AI_TP06	17/12/2021	1	1	594	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.7	<0.4	13	6.9	11	<0.1	5.3	10
AI_TP08_0.1	AI_TP08	4/11/2021	1	1	633	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.7	<0.4	13	10	14	<0.1	8.2	18
AI_TP08_0.3	AI_TP08	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	<0.4	18	24	14	<0.1	12	40
AI_TP09_0.1	AI_TP09	17/12/2021	1	1	35	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.2	<0.4	10	9	14	<0.1	6.9	18
AI_TP09_0.4	AI_TP09	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	<0.4	16	19	11	<0.1	8.6	29
AI_TP100_0.1	AI_TP100	15/11/2021	1	1	425	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8	<0.4	15	16	19	<0.1	9	32
AI_TP100_0.3	AI_TP100	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.3	<0.4	18	23	18	<0.1	12	32
AI_TP101_0.1	AI_TP101	15/11/2021	1	1	454	0	1	1	0	0	0	0	0	0	0	1	1	1	0	14	<0.4	66	51	27	0.1	61	98
AI_TP101_0.3	AI_TP101	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.4	<0.4	39	37	17	<0.1	43	72
AI_TP102_0.3	AI_TP102	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	28	28	24	<0.1	12	41
AI_TP102_0.1	AI_TP102	8/11/2021	1	1	501	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	29	24	27	<0.1	14	44
AI_TP103_0.3	AI_TP103	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	<0.4	40	27	24	<0.1	10	37
AI_TP103_0.1	AI_TP103	8/11/2021	1	1	523	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.6	<0.4	28	28	32	<0.1	9.3	41
AI_TP104_0.5	AI_TP104	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	<0.4	57	41	38	<0.1	17	70
AI_TP104_0.1	AI_TP104	8/11/2021	1	1	615	0	1	1	0	0	0	0	0	0	0	1	1	1	0	21	<0.4	63	21	45	<0.1	17	61
AI_TP105_0.1	AI_TP105	20/12/2021	1	1	532	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	24	11	24	<0.1	8	24
AI_TP105_0.4	AI_TP105	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.8	<0.4	23	22	17	<0.1	8.6	36
AI_TP107_0.1	AI_TP107	15/11/2021	1	1	541	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.8	<0.4	15	21	17	<0.1	12	39
AI_TP107_0.3	AI_TP107	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	26	22	13	<0.1	18	46
AI_TP108_0.1	AI_TP108	20/12/2021	1	1	606	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	34	38	27	<0.1	30	73
AI_TP108_0.5	AI_TP108	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.4	<0.4	13	21	6.7	<0.1	9.8	53
AI_TP109_0.1	AI_TP109	15/11/2021	1	1	382	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.7	<0.4	19	26	22	<0.1	15	63
AI_TP109_0.3	AI_TP109	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	<0.4	22	50	18	<0.1	19	86
AI_TP11-0.1	AI_TP11	9/11/2021	1	1	48	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.8	<0.4	15	21	11	<0.1	8.7	28
AI_TP110_0.1	AI_TP110	15/11/2021	1	1	387	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.3	<0.4	26	23	25	<0.1	13	44
AI_TP110_0.3	AI_TP110	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.9	<0.4	32	42	24	<0.1	17	67
AI_TP111_0.3	AI_TP111	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.8	<0.4	24	27	28	<0.1	10	38
AI_TP111_0.1	AI_TP111	8/11/2021	1	1	255	0	1	1	0	0	0	0	0	0	0	1	1	1	0	14	<0.4	39	27	38	<0.1	11	53
AI_TP112_0.3	AI_TP112	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	<0.4	26	32	20	<0.1	8.9	43

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
AI_TP112_0.1	AI_TP112	8/11/2021	1	1	397	0	1	1	0	0	0	0	0	0	0	1	1	1	0	13	<0.4	27	20	27	<0.1	11	47
AI_TP113_0.3	AI_TP113	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	22	23	30	<0.1	10	29
AI_TP113_0.1	AI_TP113	8/11/2021	1	1	459	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.9	<0.4	23	13	24	<0.1	7.9	24
AI_TP115_0.1	AI_TP115	15/11/2021	1	1	271	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.1	<0.4	18	14	18	<0.1	13	18
AI_TP115_0.3	AI_TP115	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	28	23	22	<0.1	20	47
AI_TP116_0.1	AI_TP116	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	22	19	24	<0.1	13	29
AI_TP117_0.1	AI_TP117	8/11/2021	1	1	438	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	22	40	24	<0.1	22	96
AI_TP117_0.2	AI_TP117	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	25	36	21	<0.1	21	96
AI_TP118_0.1	AI_TP118	8/11/2021	1	1	327	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.8	<0.4	17	23	23	<0.1	15	47
AI_TP118_0.2	AI_TP118	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	25	35	26	<0.1	15	52
AI_TP119_0.3	AI_TP119	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	23	25	23	<0.1	10	37
AI_TP119_0.1	AI_TP119	8/11/2021	1	1	334	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	27	24	29	<0.1	17	62
AI_TP12_0.1	AI_TP12	4/11/2021	1	1	615	0	1	1	0	0	0	0	0	0	0	1	1	1	0	15	<0.4	22	22	25	<0.1	18	50
AI_TP12_0.3	AI_TP12	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	<0.4	20	28	14	<0.1	12	40
AI_TP120_0.3	AI_TP120	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	<0.4	31	24	23	<0.1	7.1	33
AI_TP120_0.1	AI_TP120	8/11/2021	1	1	295	0	1	1	0	0	0	0	0	0	0	1	1	1	0	18	<0.4	35	21	34	<0.1	8.9	45
AI_TP121_0.3	AI_TP121	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	26	33	21	<0.1	15	54
AI_TP121_0.1	AI_TP121	8/11/2021	1	1	381	0	1	1	0	0	0	0	0	0	0	1	1	1	0	21	<0.4	31	45	35	<0.1	29	91
AI_TP122_0.3	AI_TP122	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	26	21	16	<0.1	18	43
AI_TP122_0.1	AI_TP122	8/11/2021	1	1	357	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	20	18	21	<0.1	16	46
AI_TP123_0.3	AI_TP123	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	<0.4	23	26	16	<0.1	21	46
AI_TP123_0.1	AI_TP123	8/11/2021	1	1	543	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.4	<0.4	28	48	33	<0.1	57	170
AI_TP124_0.3	AI_TP124	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	26	28	24	<0.1	25	63
AI_TP124_0.1	AI_TP124	8/11/2021	1	1	423	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.3	<0.4	21	22	28	<0.1	16	46
AI_TP125_0.3	AI_TP125	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	<0.4	25	34	17	<0.1	11	40

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
AI_TP125_0.1	AI_TP125	8/11/2021	1	1	441	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.1	<0.4	21	27	17	<0.1	11	36
AI_TP126_0.3	AI_TP126	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.3	<0.4	18	30	20	<0.1	19	64
AI_TP126_0.1	AI_TP126	8/11/2021	1	1	356	0	1	1	0	0	0	0	0	0	0	1	1	1	0	13	<0.4	22	29	27	<0.1	17	54
AI_TP127_0.3	AI_TP127	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	41	34	27	<0.1	26	65
AI_TP127_0.1	AI_TP127	8/11/2021	1	1	378	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.8	<0.4	32	25	25	<0.1	24	50
AI_TP13_0.1	AI_TP13	4/11/2021	1	1	664	0	1	1	0	0	0	0	0	0	0	1	1	1	0	16	<0.4	23	12	22	<0.1	10	27
AI_TP13_0.3	AI_TP13	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	<0.4	24	25	12	<0.1	10	44
AI_TP132_0.1	AI_TP132	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	29	36	25	<0.1	21	64
AI_TP132_0.3	AI_TP132	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	29	25	29	<0.1	19	54
AI_TP133_0.1	AI_TP133	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.4	<0.4	19	27	22	<0.1	14	60
AI_TP133_0.3	AI_TP133	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	<0.4	22	43	24	<0.1	19	78
AI_TP134_0.1	AI_TP134	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.3	<0.4	25	23	15	<0.1	6.8	31
AI_TP134_0.3	AI_TP134	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.4	<0.4	21	24	16	<0.1	6.8	30
AI_TP135_0.1	AI_TP135	1/11/2021	1	1	364	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.6	<0.4	25	17	20	<0.1	10	27
AI_TP135_0.3	AI_TP135	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.2	<0.4	26	20	16	<0.1	8.6	34
AI_TP136_0.1	AI_TP136	1/11/2021	1	1	516	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.6	<0.4	21	20	21	<0.1	14	55
AI_TP136_0.3	AI_TP136	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	26	38	17	<0.1	11	62
AI_TP137_0.1	AI_TP137	1/11/2021	1	1	484	0	1	1	0	0	0	0	0	0	0	1	1	1	0	12	<0.4	28	28	26	<0.1	15	54
AI_TP137_0.3	AI_TP137	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	<0.4	30	20	27	<0.1	13	34
AI_TP138_0.1	AI_TP138	1/11/2021	1	1	518	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.3	<0.4	19	30	22	<0.1	10	53
AI_TP138_0.3	AI_TP138	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	<0.4	17	24	20	<0.1	12	49
AI_TP139_0.1	AI_TP139	1/11/2021	1	1	490	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.1	<0.4	19	23	15	<0.1	6.8	30
AI_TP139_0.3	AI_TP139	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.1	<0.4	26	27	18	<0.1	8.7	38
AI_TP14_0.1	AI_TP14	17/12/2021	1	1	642	0	1	1	0	0	0	0	0	0	0	1	1	1	0	14	<0.4	26	13	25	<0.1	9.6	34
AI_TP14_0.4	AI_TP14	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	<0.4	36	18	33	<0.1	13	39
AI_TP140_0.1	AI_TP140	1/11/2021	1	1	211	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	31	20	30	<0.1	15	63
AI_TP140_0.3	AI_TP140	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.6	<0.4	22	31	12	<0.1	14	62
AI_TP141_0.1	AI_TP141	1/11/2021	1	1	504	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.4	<0.4	15	11	16	<0.1	6.4	17
AI_TP141_0.3	AI_TP141	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	24	31	24	<0.1	12	47
AI_TP142_0.3	AI_TP142	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	<0.4	23	21	17	<0.1	14	37
AI_TP142_0.1	AI_TP142	8/11/2021	1	1	374	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	22	17	20	<0.1	9.3	35
AI_TP143_0.3	AI_TP143	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	33	23	25	<0.1	13	42
AI_TP143_0.1	AI_TP143	8/11/2021	1	1	379	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.1	<0.4	16	22	33	<0.1	12	71
AI_TP144_0.2	AI_TP144	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	22	32	12	<0.1	14	43
AI_TP144_0.1	AI_TP144	8/11/2021	1	1	392	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.3	<0.4	17	20	14	<0.1	14	34
AI_TP144_0.2	AI_TP144	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.3	<0.4	12	5.3	<5	<0.1	6.9	20

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
AI_TP145_0.3	AI_TP145	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	<0.4	21	29	13	<0.1	9.9	34
AI_TP145_0.1	AI_TP145	8/11/2021	1	1	524	0	1	1	0	0	0	0	0	0	0	1	1	1	0	18	<0.4	22	25	17	<0.1	22	36
AI_TP146_0.3	AI_TP146	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.5	<0.4	24	26	9.8	<0.1	16	57
AI_TP146_0.1	AI_TP146	8/11/2021	1	1	414	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.1	<0.4	23	18	13	<0.1	15	44
AI_TP147_0.3	AI_TP147	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	<0.4	36	25	16	<0.1	12	39
AI_TP147_0.1	AI_TP147	8/11/2021	1	1	491	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	25	21	21	<0.1	10	42
AI_TP148_0.3	AI_TP148	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	19	32	11	<0.1	8.7	33
AI_TP148_0.1	AI_TP148	8/11/2021	1	1	264	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	22	30	17	<0.1	16	49
AI_TP149_0.3	AI_TP149	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.3	<0.4	18	22	12	<0.1	15	39
AI_TP149_0.1	AI_TP149	8/11/2021	1	1	493	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.8	<0.4	25	26	18	<0.1	17	39
AI_TP15-0.1	AI_TP15	9/11/2021	1	1	656	0	1	1	0	0	0	0	0	0	0	1	1	1	0	2.1	<0.4	5.8	6.3	6	<0.1	<5	9.8
AI_TP15-0.3	AI_TP15	9/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.7	<0.4	18	22	11	<0.1	9.2	33
AI_TP150_0.1	AI_TP150	3/11/2021	1	1	553	0	1	1	0	0	0	0	0	0	0	1	1	1	0	16	<0.4	33	26	33	<0.1	19	68
AI_TP150_0.3	AI_TP150	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.8	<0.4	19	24	16	<0.1	9.1	42
AI_TP151_0.1	AI_TP151	3/11/2021	1	1	524	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.9	<0.4	20	17	16	<0.1	9.3	28
AI_TP151_0.3	AI_TP151	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	<0.4	39	29	22	<0.1	14	48
AI_TP152_0.1	AI_TP152	3/11/2021	1	1	620	0	1	1	0	0	0	0	0	0	0	-	1	1	0	7.6	<0.4	19	21	19	<0.1	15	48
AI_TP152_0.3	AI_TP152	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.6	<0.4	21	24	17	<0.1	13	52
AI_TP158_0.1	AI_TP158	27/10/2021	1	1	522	0	1	1	0	0	0	0	0	0	0	1	1	1	0	16	<0.4	31	22	29	<0.1	9.7	37
AI_TP158_0.3	AI_TP158	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	26	35	28	<0.1	13	75
AI_TP16_0.1	AI_TP16	17/12/2021	1	1	647	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.1	<0.4	9.5	8.1	12	<0.1	6.2	24
AI_TP16_0.3	AI_TP16	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	<0.4	14	13	10	<0.1	8.1	24
AI_TP160_0.3	AI_TP160	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	<0.4	17	26	17	<0.1	11	42
AI_TP163_0.1	AI_TP163	27/10/2021	1	1	580	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.9	<0.4	23	18	27	<0.1	17	51
AI_TP163_0.3	AI_TP163	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.7	<0.4	22	22	15	<0.1	7.1	33
AI_TP164_0.1	AI_TP164	27/10/2021	1	1	534	0	1	1	0	0	0	0	0	0	0	1	1	1	0	12	<0.4	31	21	34	<0.1	20	65
AI_TP164_0.4	AI_TP164	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	27	23	20	<0.1	9.7	42
AI_TP165_0.1	AI_TP165	27/10/2021	1	1	517	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.1	<0.4	15	11	13	<0.1	8.8	18
AI_TP165_0.3	AI_TP165	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.1	<0.4	18	16	12	<0.1	6.3	24
AI_TP166_0.1	AI_TP166	27/10/2021	1	1	556	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.6	<0.4	18	19	20	<0.1	16	42
AI_TP166_0.3	AI_TP166	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.3	<0.4	14	22	11	<0.1	8.4	31
AI_TP167_0.1	AI_TP167	27/10/2021	1	1	541	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7	<0.4	19	19	30	<0.1	11	51
AI_TP167_0.3	AI_TP167	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	23	17	15	<0.1	7.2	29
AI_TP168_0.1	AI_TP168	27/10/2021	1	1	673	0	1	1	0	0	0	0	0	0	0	1	1	1	0	13	<0.4	29	18	24	<0.1	9.2	33
AI_TP168_0.3	AI_TP168	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	<0.4	32	23	23	<0.1	7.4	34
AI_TP169_0.1	AI_TP169	27/10/2021	1	1	569	0	1	1	0	0	0	0	0	0	0	1	1	1	0	13	<0.4	37	28	35	<0.1	19	66

	Asbestos																	Heavy Metal							
	ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
	Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																		2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																									
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																									
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																									
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																									
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																									
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																									
NEPM (1999) Management Limits - Commercial/Industrial (fine)																									
NEPM (1999) Management Limits - Urban residential & open space (fine)																									
NEPM (1999) HIL A - Residential (garden)																		100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																	0.001								
NEPM (1999) HIL C - Recreation																		300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																	0.001								
NEPM (1999) HIL D - Commercial/Industrial																		3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																	0.001								
NEPM (1999) EIL - Urban Residential & Open Space																		100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																									
NEPM (1999) EIL - Commercial/Industrial																		160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																									
NEPM (1999) HSL B Residential - Asbestos																									

Field_ID	LocCode	Sampled_Date-Time																								
AI_TP169_0.3	AI_TP169	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.3	<0.4	20	22	18	<0.1	5.6	29
AI_TP170_0.1	AI_TP170	27/10/2021	1	1	539	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.6	<0.4	26	22	27	<0.1	17	70
AI_TP170_0.3	AI_TP170	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.7	<0.4	23	30	17	<0.1	11	51
AI_TP171_0.1	AI_TP171	27/10/2021	1	1	615	0	1	1	0	0	0	0	0	0	0	1	1	1	0	12	<0.4	33	15	27	<0.1	8.5	26
AI_TP171_0.3	AI_TP171	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.4	<0.4	32	23	19	<0.1	6.6	28
AI_TP172_0.1	AI_TP172	27/10/2021	1	1	582	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.9	<0.4	17	17	24	<0.1	8.6	47
AI_TP172_0.3	AI_TP172	27/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.1	<0.4	28	22	16	<0.1	8.1	37
AI_TP173_0.1	AI_TP173	17/12/2021	1	1	629	0	1	1	0	0	0	0	0	0	0	1	1	1	0	12	<0.4	27	17	24	<0.1	7	22
AI_TP173_0.4	AI_TP173	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	30	30	16	<0.1	11	36
AI_TP176_0.1	AI_TP176	3/11/2021	1	1	537	0	1	1	0	0	0	0	0	0	0	1	1	1	0	13	<0.4	32	14	27	<0.1	9.3	27
AI_TP176_0.3	AI_TP176	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.5	<0.4	20	24	14	<0.1	8.1	29
AI_TP177_0.1	AI_TP177	17/12/2021	1	1	548	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.4	<0.4	18	21	20	<0.1	14	33
AI_TP177_0.4	AI_TP177	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.4	<0.4	23	28	13	<0.1	12	37
AI_TP178_0.1	AI_TP178	17/12/2021	1	1	468	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.2	<0.4	22	25	22	<0.1	13	53
AI_TP178_0.4	AI_TP178	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.2	<0.4	23	31	14	<0.1	9.9	37
AI_TP179_0.1	AI_TP179	17/12/2021	1	1	446	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.2	<0.4	19	22	22	<0.1	12	39
AI_TP179_0.4	AI_TP179	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.1	<0.4	22	27	12	<0.1	12	28
AI_TP18_0.2	AI_TP18	17/12/2021	1	1	37	0	1	1	0	0	0	0	0	0	0	1	1	1	0	2.9	<0.4	8.5	6.1	9.1	<0.1	<5	11
AI_TP181_0.1	AI_TP181	3/11/2021	1	1	45 - 525	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.6 - 10	<0.4	24 - 26	15	27	<0.1	8.3	22 - 25
AI_TP181_0.3	AI_TP181	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.1 - 9.2	<0.4	31	25 - 26	19 - 20	<0.1	12 - 13	36 - 37
AI_TP182_0.1	AI_TP182	3/11/2021	1	1	45 - 545	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11 - 13	<0.4	25 - 29	15 - 17	25 - 30	<0.1	7.9 - 8	23
AI_TP182_0.3	AI_TP182	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.2 - 12	<0.4	30 - 37	25	16 - 21	<0.1	10 - 11	31 - 33
AI_TP183_0.1	AI_TP183	3/11/2021	1	1	617	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.8	<0.4	25	13	24	<0.1	8.8	28
AI_TP183_0.3	AI_TP183	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.7	<0.4	22	16	14	<0.1	9.5	22
AI_TP184_0.1	AI_TP184	17/12/2021	1	1	548	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.3	<0.4	20	20	22	<0.1	9.6	29
AI_TP184_0.4	AI_TP184	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.5	<0.4	21	26	14	<0.1	12	29
AI_TP186_0.1	AI_TP186	3/11/2021	1	1	522	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	27	11	27	<0.1	7	14
AI_TP186_0.3	AI_TP186	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	45	24	23	<0.1	17	40
AI_TP187_0.1	AI_TP187	3/11/2021	1	1	493	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.6	<0.4	24	11	18	<0.1	9.7	14
AI_TP187_0.3	AI_TP187	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.3	<0.4	38	21	16	<0.1	15	24
AI_TP188_0.1	AI_TP188	3/11/2021	1	1	618	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9	<0.4	25	9.9	24	<0.1	7.7	15
AI_TP188_0.3	AI_TP188	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	<0.4	25	23	14	<0.1	11	28
AI_TP189_0.1	AI_TP189	3/11/2021	1	1	556	0	1	1	0	0	0	0	0	0	0	0	1	1	0	8.2	<0.4	20	13	23	<0.1	9.7	17
AI_TP189_0.3	AI_TP189	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.2	<0.4	25	21	22	<0.1	9	27
AI_TP19_0.1	AI_TP19	17/12/2021	1	1	638	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	22	9.8	22	<0.1	8.5	22
AI_TP19_0.3	AI_TP19	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	28	17	13	<0.1	12	43

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
AI_TP193_0.1	AI_TP193	2/11/2021	1	1	570	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8	<0.4	19	14	22	<0.1	7.9	33
AI_TP193_0.3	AI_TP193	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	28	26	17	<0.1	7.6	34
AI_TP194_0.1	AI_TP194	2/11/2021	1	1	506	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.3	<0.4	25	9.9	22	<0.1	6.2	15
AI_TP194_0.3	AI_TP194	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	<0.4	46	32	22	<0.1	14	33
AI_TP195_0.1	AI_TP195	2/11/2021	1	1	512	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	25	15	43	<0.1	15	15
AI_TP195_0.3	AI_TP195	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.5	<0.4	24	19	14	<0.1	11	26
AI_TP196_0.1	AI_TP196	2/11/2021	1	1	551	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.9	<0.4	18	15	21	<0.1	9.6	33
AI_TP196_0.3	AI_TP196	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.8	<0.4	24	22	16	<0.1	11	36
AI_TP197_0.1	AI_TP197	17/12/2021	1	1	543	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.3	<0.4	18	11	14	<0.1	6.2	9.9
AI_TP197_0.4	AI_TP197	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.4	<0.4	25	23	13	<0.1	11	29
AI_TP20_0.1	AI_TP20	17/12/2021	1	1	596	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	18	9.9	25	<0.1	8.5	17
AI_TP20_0.4	AI_TP20	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	22	23	20	<0.1	11	43
AI_TP200_0.1	AI_TP200	2/11/2021	1	1	598	0	1	1	0	0	0	0	0	0	0	1	1	1	0	15	<0.4	36	21	31	<0.1	12	32
AI_TP200_0.3	AI_TP200	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	39	29	22	<0.1	14	46
AI_TP201_0.1	AI_TP201	2/11/2021	1	1	580	0	1	1	0	0	0	0	0	0	0	1	1	1	0	13	<0.4	31	20	35	<0.1	16	60
AI_TP201_0.3	AI_TP201	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.4	<0.4	32	42	18	<0.1	18	75
AI_TP202_0.1	AI_TP202	2/11/2021	1	1	384	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.4	<0.4	21	14	19	<0.1	8.2	26
AI_TP202_0.3	AI_TP202	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	<0.4	24	13	16	<0.1	14	35
AI_TP203_0.1	AI_TP203	2/11/2021	1	1	584	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.8	<0.4	13	5.4	13	<0.1	<5	8.8
AI_TP203_0.3	AI_TP203	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2	<0.4	28	21	19	<0.1	17	26
AI_TP204_0.1	AI_TP204	2/11/2021	1	1	566	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.9	<0.4	23	7.3	16	<0.1	5.4	9
AI_TP204_0.3	AI_TP204	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7	<0.4	22	12	15	<0.1	5.2	13
AI_TP205_0.1	AI_TP205	3/11/2021	1	1	526	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.5	<0.4	17	14	23	<0.1	8.7	18
AI_TP205_0.3	AI_TP205	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.1	<0.4	20	28	13	<0.1	13	27
AI_TP208_0.1	AI_TP208	2/11/2021	1	1	487	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	20	15	22	<0.1	8.7	28
AI_TP208_0.3	AI_TP208	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.9	<0.4	18	21	13	<0.1	11	39
AI_TP209_0.1	AI_TP209	2/11/2021	1	1	516	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	19	13	25	<0.1	11	21
AI_TP209_0.3	AI_TP209	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7	<0.4	21	29	14	<0.1	9	37
AI_TP21_0.1	AI_TP21	4/11/2021	1	1	745	0	1	1	0	0	0	0	0	0	0	1	1	1	0	17	<0.4	33	38	30	<0.1	22	71
AI_TP21_0.3	AI_TP21	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	<0.4	39	46	29	<0.1	29	97
AI_TP210_0.1	AI_TP210	2/11/2021	1	1	534	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	18	12	19	<0.1	5.9	20
AI_TP210_0.3	AI_TP210	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	20	19	11	<0.1	5.9	21
AI_TP211_0.1	AI_TP211	2/11/2021	1	1	513	0	1	1	0	0	0	0	0	0	0	1	1	1	0	17	<0.4	34	11	31	<0.1	9.9	26
AI_TP211_0.3	AI_TP211	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	20	22	11	<0.1	6.5	19
AI_TP212_0.1	AI_TP212	2/11/2021	1	1	520	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.3	<0.4	17	5.1	14	<0.1	8.7	8.7
AI_TP212_0.3	AI_TP212	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	36	22	17	<0.1	14	23

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
AI_TP213_0.1	AI_TP213	2/11/2021	1	1	546	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.7	<0.4	26	10	20	<0.1	<5	10
AI_TP213_0.3	AI_TP213	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	35	21	23	<0.1	9.7	23
AI_TP214_0.1	AI_TP214	2/11/2021	1	1	518	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.2	<0.4	17	12	25	<0.1	5.5	12
AI_TP214_0.3	AI_TP214	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.4	<0.4	21	22	16	<0.1	13	21
AI_TP215_0.1	AI_TP215	3/11/2021	1	1	382	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.1	<0.4	24	25	27	<0.1	14	53
AI_TP215_0.3	AI_TP215	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	<0.4	24	30	16	<0.1	14	40
AI_TP216_0.1	AI_TP216	17/12/2021	1	1	453	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.7	<0.4	16	19	18	<0.1	10	28
AI_TP216_0.4	AI_TP216	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	<0.4	20	19	12	<0.1	10	26
AI_TP217_0.1	AI_TP217	2/11/2021	1	1	518	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	27	23	26	<0.1	15	43
AI_TP217_0.3	AI_TP217	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.4	<0.4	24	36	16	<0.1	14	49
AI_TP218_0.1	AI_TP218	2/11/2021	1	1	505	0	1	1	0	0	0	0	0	0	0	1	1	1	0	14	<0.4	30	19	30	<0.1	11	41
AI_TP218_0.3	AI_TP218	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	23	30	16	<0.1	11	47
AI_TP219_0.1	AI_TP219	2/11/2021	1	1	519	0	1	1	0	0	0	0	0	0	0	1	1	1	0	19	<0.4	43	22	37	<0.1	16	54
AI_TP219_0.3	AI_TP219	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	<0.4	27	38	22	<0.1	15	66
AI_TP22_0.1	AI_TP22	4/11/2021	1	1	583	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.5	<0.4	13	12	10	<0.1	7.1	21
AI_TP22_0.3	AI_TP22	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	<0.4	21	26	12	<0.1	14	37
AI_TP220_0.1	AI_TP220	2/11/2021	1	1	364	0	1	1	0	0	0	0	0	0	0	1	1	1	0	16	<0.4	30	15	30	<0.1	9.7	33
AI_TP220_0.3	AI_TP220	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	22	22	15	<0.1	8.3	30
AI_TP221_0.1	AI_TP221	2/11/2021	1	1	539	0	1	1	0	0	0	0	0	0	0	1	1	1	0	17	<0.4	35	15	31	<0.1	8.6	32
AI_TP221_0.3	AI_TP221	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	<0.4	39	45	36	<0.1	11	56
AI_TP222_0.1	AI_TP222	2/11/2021	1	1	483	0	1	1	0	0	0	0	0	0	0	1	1	1	0	16	<0.4	36	12	29	<0.1	6.1	25
AI_TP222_0.3	AI_TP222	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	<0.4	29	29	20	<0.1	7.9	32
AI_TP223_0.1	AI_TP223	2/11/2021	1	1	439	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	21	14	27	<0.1	7.6	22
AI_TP223_0.3	AI_TP223	2/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.3	<0.4	21	22	14	<0.1	9.2	21
AI_TP224_0.1	AI_TP224	3/11/2021	1	1	481	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.8	<0.4	15	18	20	<0.1	10	21
AI_TP224_0.3	AI_TP224	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.3	<0.4	28	36	14	<0.1	16	45
AI_TP225_0.1	AI_TP225	17/12/2021	1	1	468	0	1	1	0	0	0	0	0	0	0	0	1	1	0	2.6	<0.4	12	15	8.7	<0.1	6.5	17
AI_TP225_0.4	AI_TP225	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<2	<0.4	9.6	13	7.1	<0.1	<5	11
AI_TP226_0.1	AI_TP226	3/11/2021	1	1	869	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.4	<0.4	20	14	23	<0.1	12	30
AI_TP226_0.3	AI_TP226	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	34	36	25	<0.1	21	69
AI_TP227_0.1	AI_TP227	3/11/2021	1	1	658	0	1	1	0	0	0	0	0	0	0	1	1	1	0	15	<0.4	33	23	38	<0.1	17	51
AI_TP227_0.3	AI_TP227	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	<0.4	40	45	31	<0.1	24	92
AI_TP228_0.1	AI_TP228	3/11/2021	1	1	590	0	1	1	0	0	0	0	0	0	0	1	1	1	0	21	<0.4	46	36	48	<0.1	26	86
AI_TP228_0.3	AI_TP228	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	<0.4	67	100	95	<0.1	35	160
AI_TP229_0.1	AI_TP229	3/11/2021	1	1	582	0	1	1	0	0	0	0	0	0	0	1	1	1	0	14	<0.4	35	23	35	<0.1	14	46
AI_TP229_0.3	AI_TP229	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	<0.4	40	34	38	<0.1	16	63

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
AI_TP23_0.1	AI_TP23	17/12/2021	1	1	557	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.5	<0.4	13	12	15	<0.1	9.6	23
AI_TP23_0.4	AI_TP23	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	<0.4	23	28	14	<0.1	15	38
AI_TP230_0.1	AI_TP230	3/11/2021	1	1	521	0	1	1	0	0	0	0	0	0	0	1	1	1	0	21	<0.4	64	18	49	<0.1	16	42
AI_TP230_0.3	AI_TP230	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	<0.4	58	33	46	0.1	22	64
AI_TP231_0.1	AI_TP231	3/11/2021	1	1	639	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.5	<0.4	18	15	13	<0.1	5.3	14
AI_TP231_0.3	AI_TP231	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	<0.4	36	36	20	<0.1	22	51
AI_TP232_0.1	AI_TP232	3/11/2021	1	1	661	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.3	<0.4	8.4	12	16	<0.1	6	16
AI_TP232_0.3	AI_TP232	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.6	<0.4	25	28	17	<0.1	13	31
AI_TP233_0.1	AI_TP233	3/11/2021	1	1	620	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.9	<0.4	24	17	22	<0.1	11	23
AI_TP233_0.3	AI_TP233	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.8	<0.4	16	19	9.5	<0.1	7.7	16
AI_TP234_0.1	AI_TP234	3/11/2021	1	1	633	0	1	1	0	0	0	0	0	0	0	0	1	1	0	7.5	<0.4	18	12	18	<0.1	8	18
AI_TP234_0.3	AI_TP234	3/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	<0.4	19	25	11	<0.1	11	27
AI_TP235_0.1	AI_TP235	1/11/2021	1	1	322	0	1	1	0	0	0	0	0	0	0	1	1	1	0	2.7	<0.4	7	7.2	6.8	<0.1	<5	9.8
AI_TP235_0.3	AI_TP235	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.3	<0.4	6.1	7.6	<5	<0.1	<5	11
AI_TP236_0.1	AI_TP236	1/11/2021	1	1	561	0	1	1	0	0	0	0	0	0	0	1	1	1	0	2.2	<0.4	5.3	<5	8.3	<0.1	<5	7.9
AI_TP236_0.3	AI_TP236	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.6	<0.4	8.3	10	5.6	<0.1	<5	15
AI_TP237_0.1	AI_TP237	1/11/2021	1	1	551	0	1	1	0	0	0	0	0	0	0	1	1	1	0	<2	<0.4	<5	<5	<5	<0.1	<5	<5
AI_TP237_0.3	AI_TP237	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9	<0.4	9.6	11	7.4	<0.1	5.1	14
AI_TP238_0.1	AI_TP238	1/11/2021	1	1	692	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.6	<0.4	20	15	23	<0.1	11	24
AI_TP238_0.3	AI_TP238	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.9	<0.4	19	21	14	<0.1	8.7	26
AI_TP239_0.1	AI_TP239	1/11/2021	1	1	528	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.6	<0.4	16	12	20	<0.1	6.6	19
AI_TP239_0.3	AI_TP239	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.5	<0.4	18	12	17	<0.1	6.4	16
AI_TP24_0.1	AI_TP24	17/12/2021	1	1	542	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.6	<0.4	11	8.8	14	<0.1	5.3	23
AI_TP24_0.3	AI_TP24	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	<0.4	12	11	14	<0.1	<5	15
AI_TP240_0.1	AI_TP240	1/11/2021	1	1	639	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.8	<0.4	12	7.6	15	<0.1	5.7	11
AI_TP240_0.3	AI_TP240	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.4	<0.4	17	11	19	<0.1	7.7	15
AI_TP241_0.1	AI_TP241	1/11/2021	1	1	592	0	1	1	0	0	0	0	0	0	0	1	1	1	0	-	-	-	-	-	-	-	-
AI_TP242_0.1	AI_TP242	1/11/2021	1	1	579	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.3	<0.4	19	14	24	<0.1	8.6	19
AI_TP242_0.3	AI_TP242	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	<0.4	32	31	39	<0.1	22	43
AI_TP243_0.1	AI_TP243	1/11/2021	1	1	663	0	1	1	0	0	0	0	0	0	0	1	1	1	0	15	<0.4	29	18	28	<0.1	9.2	21
AI_TP243_0.3	AI_TP243	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	26	25	16	<0.1	10	23
AI_TP244_0.1	AI_TP244	1/11/2021	1	1	480	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.8	<0.4	20	13	23	<0.1	7.8	22
AI_TP244_0.3	AI_TP244	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	<0.4	16	30	14	<0.1	8.6	40
AI_TP245_0.1	AI_TP245	1/11/2021	1	1	516	0	1	1	0	0	0	0	0	0	0	1	1	1	0	2.8	<0.4	8.7	6.2	8	<0.1	<5	8.3
AI_TP245_0.3	AI_TP245	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.4	<0.4	20	28	15	<0.1	13	39
AI_TP246_0.1	AI_TP246	1/11/2021	1	1	505	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.1	<0.4	10	12	17	<0.1	6.5	27

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	LocCode	Sampled_Date-Time																									
AI_TP246_0.3	AI_TP246	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.2	<0.4	11	15	8	<0.1	5.8	21
AI_TP247_0.1	AI_TP247	1/11/2021	1	1	621	0	1	1	0	0	0	0	0	0	0	1	1	1	0	3.8	<0.4	8.8	7.5	12	<0.1	5.2	13
AI_TP247_0.3	AI_TP247	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.1	<0.4	9.8	13	7.3	<0.1	5.9	18
AI_TP248_0.1	AI_TP248	1/11/2021	1	1	753	0	1	1	0	0	0	0	0	0	0	1	1	1	0	<2	<0.4	<5	<5	<5	<0.1	<5	7.1
AI_TP248_0.3	AI_TP248	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.1	<0.4	7.6	9.7	<5	<0.1	<5	14
AI_TP249_0.1	AI_TP249	1/11/2021	1	1	535	0	1	1	0	0	0	0	0	0	0	1	1	1	0	<2	<0.4	<5	<5	<5	<0.1	<5	<5
AI_TP249_0.3	AI_TP249	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	<0.4	12	17	10	<0.1	6.6	22
AI_TP25_0.1	AI_TP25	17/12/2021	1	1	555	0	1	1	0	0	0	0	0	0	0	1	1	1	0	3.3	<0.4	9.2	10	12	<0.1	6.4	24
AI_TP25_0.3	AI_TP25	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.5	<0.4	16	19	16	<0.1	10	34
AI_TP250_0.1	AI_TP250	1/11/2021	1	1	560	0	1	1	0	0	0	0	0	0	0	1	1	1	0	3.4	<0.4	7.9	<5	7.4	<0.1	<5	8.7
AI_TP250_0.3	AI_TP250	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	<0.4	10	11	7.4	<0.1	<5	12
AI_TP251_0.1	AI_TP251	1/11/2021	1	1	787	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.8	<0.4	13	7.3	12	<0.1	<5	14
AI_TP251_0.3	AI_TP251	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.2	<0.4	15	13	6.5	<0.1	<5	12
AI_TP252_0.1	AI_TP252	1/11/2021	1	1	619	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	24	15	23	<0.1	9.6	24
AI_TP252_0.3	AI_TP252	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.6	<0.4	26	29	12	<0.1	17	52
AI_TP253_0.1	AI_TP253	1/11/2021	1	1	539	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7	<0.4	19	28	18	<0.1	14	47
AI_TP253_0.3	AI_TP253	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	20	40	16	<0.1	13	55
AI_TP254_0.1	AI_TP254	1/11/2021	1	1	493	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.8	<0.4	25	21	24	<0.1	16	45
AI_TP254_0.3	AI_TP254	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.3	<0.4	20	26	16	<0.1	11	43
AI_TP255_0.1	AI_TP255	1/11/2021	1	1	497	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	22	15	22	<0.1	13	30
AI_TP255_0.3	AI_TP255	1/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	32	48	27	<0.1	20	72
AI_TP263_0.1	AI_TP263	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	<0.4	50	22	37	<0.1	14	49
AI_TP263_0.3	AI_TP263	29/10/2021	1	1	44	0	1	1	0	0	0	0	0	0	0	1	1	1	0	14	<0.4	40	23	39	<0.1	22	85
AI_TP264_0.1	AI_TP264	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	<0.4	49	27	54	<0.1	17	76
AI_TP264_0.3	AI_TP264	29/10/2021	1	1	40	0	1	1	0	0	0	0	0	0	0	1	1	1	0	18	<0.4	39	34	24	<0.1	17	46
AI_TP265_0.1	AI_TP265	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.7	<0.4	25	21	8.8	<0.1	8.7	22
AI_TP265_0.3	AI_TP265	29/10/2021	1	1	45	0	1	1	0	0	0	0	0	0	0	1	1	1	0	17	<0.4	35	23	18	<0.1	10	28
AI_TP266_0.1	AI_TP266	29/10/2021	1	1	607	0	1	1	0	0	0	0	0	0	0	1	1	1	0	3.4	<0.4	19	17	21	<0.1	9.3	23
AI_TP266_0.3	AI_TP266	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.8	<0.4	29	32	24	<0.1	19	50
AI_TP267_0.1	AI_TP267	29/10/2021	1	1	656	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.2	<0.4	34	22	31	<0.1	9.9	30
AI_TP267_0.3	AI_TP267	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.1	<0.4	36	24	26	<0.1	10	34
AI_TP268_0.1	AI_TP268	29/10/2021	1	1	541	0	1	1	0	0	0	0	0	0	0	1	1	1	0	3.4	<0.4	24	31	28	<0.1	14	60
AI_TP268_0.3	AI_TP268	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<2	<0.4	19	32	19	<0.1	<5	23
AI_TP269_0.1	AI_TP269	29/10/2021	1	1	579	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	29	26	32	<0.1	13	37
AI_TP269_0.3	AI_TP269	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	<0.4	35	32	29	<0.1	11	39
AI_TP27_0.1	AI_TP27	20/12/2021	1	1	560	0	1	1	0	0	0	0	0	0	0	-	1	1	0	7.9	<0.4	19	13	18	<0.1	7.9	27

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
AI_TP27_0.4	AI_TP27	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	28	25	19	<0.1	12	42
AI_TP270_0.1	AI_TP270	29/10/2021	1	1	700	0	1	1	0	0	0	0	0	0	0	1	1	1	0	12	<0.4	43	17	42	<0.1	8.4	31
AI_TP270_0.3	AI_TP270	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	<0.4	37	29	27	<0.1	12	36
AI_TP271_0.1	AI_TP271	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	<0.4	41	16	36	<0.1	8.7	25
AI_TP271_0.3	AI_TP271	29/10/2021	1	1	692	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	26	23	13	<0.1	11	30
AI_TP272_0.1	AI_TP272	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	<0.4	23	9.8	22	<0.1	5.7	14
AI_TP272_0.3	AI_TP272	29/10/2021	1	1	46	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.3	<0.4	20	22	9.3	<0.1	8.9	24
AI_TP277_0.1	AI_TP277	29/10/2021	1	1	604	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	34	27	36	<0.1	18	52
AI_TP277_0.3	AI_TP277	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	<0.4	25	22	27	<0.1	12	41
AI_TP278_0.1	AI_TP278	29/10/2021	1	1	720	0	1	1	0	0	0	0	0	0	0	1	1	1	0	14	<0.4	41	25	39	<0.1	18	43
AI_TP278_0.3	AI_TP278	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	37	29	27	<0.1	16	46
AI_TP279_0.1	AI_TP279	29/10/2021	1	1	775	0	1	1	0	0	0	0	0	0	0	1	1	1	0	20	<0.4	50	20	47	<0.1	16	41
AI_TP279_0.3	AI_TP279	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	<0.4	48	21	37	<0.1	13	34
AI_TP28_0.1	AI_TP28	20/12/2021	1	1	505	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.2	<0.4	17	12	19	<0.1	11	22
AI_TP28_0.5	AI_TP28	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6	<0.4	17	17	12	<0.1	8.2	29
AI_TP280_0.1	AI_TP280	29/10/2021	1	1	546	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.6	<0.4	20	16	23	<0.1	8	32
AI_TP280_0.3	AI_TP280	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	21	15	20	<0.1	7.7	27
AI_TP281_0.1	AI_TP281	29/10/2021	1	1	581	0	1	1	0	0	0	0	0	0	0	1	1	1	0	2.6	<0.4	12	11	22	<0.1	5.2	18
AI_TP281_0.3	AI_TP281	29/10/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.8	<0.4	21	25	17	<0.1	8.5	26
AI_TP29_0.1	AI_TP29	4/11/2021	1	1	508	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.4	<0.4	21	11	17	<0.1	6.5	14
AI_TP29_0.3	AI_TP29	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.4	<0.4	22	26	12	<0.1	10	29
AI_TP30_0.1	AI_TP30	4/11/2021	1	1	491	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.1	<0.4	13	14	11	<0.1	8.3	23
AI_TP30_0.3	AI_TP30	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.3	<0.4	18	22	12	<0.1	11	36
AI_TP31_0.1	AI_TP31	4/11/2021	1	1	542	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.3	<0.4	11	13	10	<0.1	9.4	24
AI_TP31_0.3	AI_TP31	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.5	<0.4	21	27	15	<0.1	13	40
AI_TP32_0.1	AI_TP32	17/12/2021	1	1	523	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9	<0.4	18	9.5	23	<0.1	6.6	23
AI_TP32_0.4	AI_TP32	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6	<0.4	18	19	13	<0.1	8.6	32
AI_TP33-0.1	AI_TP33	9/11/2021	1	1	42	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.3	<0.4	17	23	13	<0.1	9.8	36
AI_TP34-0.1	AI_TP34	9/11/2021	1	1	37	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.1	<0.4	11	13	12	<0.1	6.5	20
AI_TP35-0.1	AI_TP35	9/11/2021	1	1	550	0	1	1	0	0	0	0	0	0	0	1	1	1	0	16	<0.4	31	17	26	<0.1	8.9	35
AI_TP35-0.2	AI_TP35	9/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	<0.4	41	21	30	<0.1	10	37
AI_TP36_0.1	AI_TP36	17/12/2021	1	1	634	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	17	9.1	26	<0.1	7.3	18
AI_TP36_0.4	AI_TP36	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.7	<0.4	17	18	22	<0.1	7.1	22
AI_TP36-0.1	AI_TP36	9/11/2021	1	1	440	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7	<0.4	20	11	23	<0.1	9.8	21
AI_TP36-0.3	AI_TP36	9/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.9	<0.4	22	17	14	<0.1	8.7	29
AI_TP37_0.1	AI_TP37	20/12/2021	1	1	576	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.2	<0.4	25	13	23	<0.1	8.1	18

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
AI_TP37_0.4	AI_TP37	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	30	19	23	<0.1	11	32
AI_TP39_0.1	AI_TP39	4/11/2021	1	1	554	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	28	13	26	<0.1	11	26
AI_TP39_0.3	AI_TP39	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	26	30	17	<0.1	13	46
AI_TP40_0.1	AI_TP40	4/11/2021	1	1	567	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.7	<0.4	26	10	26	<0.1	8.5	15
AI_TP40_0.3	AI_TP40	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	<0.4	23	27	13	<0.1	11	35
AI_TP41_0.1	AI_TP41	4/11/2021	1	1	502	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.9	<0.4	14	8.1	19	<0.1	8.1	15
AI_TP41_0.3	AI_TP41	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.1	<0.4	20	28	18	<0.1	14	37
AI_TP42_0.1	AI_TP42	17/12/2021	1	1	550	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.9	<0.4	11	11	15	<0.1	5.3	26
AI_TP42_0.4	AI_TP42	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.7	<0.4	15	15	11	<0.1	7.9	24
AI_TP43-0.1	AI_TP43	9/11/2021	1	1	606	0	1	1	0	0	0	0	0	0	0	1	1	1	0	4.9	<0.4	11	7	15	<0.1	6.5	12
AI_TP43-0.3	AI_TP43	9/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.9	<0.4	14	13	12	<0.1	6.7	21
AI_TP45_0.1	AI_TP45	17/12/2021	1	1	694	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.7	<0.4	19	8.8	15	<0.1	5.2	16
AI_TP45_0.3	AI_TP45	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.9	<0.4	29	19	23	<0.1	12	33
AI_TP46_0.1	AI_TP46	20/12/2021	1	1	632	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.2	<0.4	21	10	20	<0.1	7.9	12
AI_TP46_0.4	AI_TP46	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	<0.4	23	18	13	<0.1	9.2	29
AI_TP47_0.1	AI_TP47	20/12/2021	1	1	495	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.2	<0.4	17	8.9	19	<0.1	6.4	24
AI_TP47_0.4	AI_TP47	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	<0.4	22	12	10	<0.1	5.9	17
AI_TP48_0.1	AI_TP48	20/12/2021	1	1	719	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.4	<0.4	18	<5	14	<0.1	<5	7.1
AI_TP48_0.4	AI_TP48	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.5	<0.4	22	15	12	<0.1	6.1	19
AI_TP49_0.1	AI_TP49	4/11/2021	1	1	657	0	1	1	0	0	0	0	0	0	0	1	1	1	0	12	<0.4	30	18	23	<0.1	9.6	30
AI_TP49_0.3	AI_TP49	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.4	28	32	27	<0.1	15	57
AI_TP50_0.1	AI_TP50	4/11/2021	1	1	601	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	25	13	31	<0.1	11	30
AI_TP50_0.3	AI_TP50	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.3	<0.4	21	26	21	<0.1	19	36
AI_TP51_0.1	AI_TP51	4/11/2021	1	1	489	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7	<0.4	23	13	25	<0.1	8.9	19
AI_TP51_0.3	AI_TP51	4/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.7	<0.4	23	17	17	<0.1	8.3	19
AI_TP54-0.1	AI_TP54	9/11/2021	1	1	557	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.9	<0.4	9.7	6.3	20	<0.1	9.6	27
AI_TP54-0.3	AI_TP54	9/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.4	<0.4	16	16	20	<0.1	7.6	25
AI_TP55-0.1	AI_TP55	9/11/2021	1	1	411	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.9	<0.4	18	21	17	<0.1	13	34
AI_TP55-0.3	AI_TP55	9/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.2	<0.4	21	24	14	<0.1	15	43
AI_TP56-0.1	AI_TP56	9/11/2021	1	1	574	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	29	13	28	<0.1	8.6	23
AI_TP56-0.3	AI_TP56	9/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.8	<0.4	28	14	21	<0.1	8.6	25
AI_TP58_0.1	AI_TP58	20/12/2021	1	1	572	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	41	12	28	<0.1	10	24
AI_TP58_0.4	AI_TP58	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.9	<0.4	29	20	18	<0.1	18	31
AI_TP59_0.1	AI_TP59	20/12/2021	1	1	565	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.4	<0.4	23	7.6	28	<0.1	7.6	11
AI_TP59_0.4	AI_TP59	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	<0.4	22	23	12	<0.1	10	27
AI_TP60_0.1	AI_TP60	20/12/2021	1	1	619	0	1	1	0	0	0	0	0	0	0	-	1	1	0	8.7	<0.4	35	10	20	<0.1	9.1	24

			Asbestos																Heavy Metal							
			ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
			Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																				2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																											
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																											
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																											
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																											
NEPM (1999) Management Limits - Commercial/Industrial (fine)																											
NEPM (1999) Management Limits - Urban residential & open space (fine)																											
NEPM (1999) HIL A - Residential (garden)																				100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																			0.001								
NEPM (1999) HIL C - Recreation																				300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																			0.001								
NEPM (1999) HIL D - Commercial/Industrial																				3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																			0.001								
NEPM (1999) EIL - Urban Residential & Open Space																				100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																											
NEPM (1999) EIL - Commercial/Industrial																				160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																											
NEPM (1999) HSL B Residential - Asbestos																											
Field_ID	**LocCode**	**Sampled_Date-Time**																									
AI_TP60_0.5	AI_TP60	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	31	22	17	<0.1	12	32
AI_TP61_0.1	AI_TP61	20/12/2021	1	1	465	0	1	1	0	0	0	0	0	0	0	1	1	1	0	17	<0.4	42	17	30	<0.1	14	41
AI_TP61_0.4	AI_TP61	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	<0.4	40	23	29	<0.1	13	43
AI_TP62_0.1	AI_TP62	20/12/2021	1	1	839	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.3	<0.4	17	<5	13	<0.1	5.7	11
AI_TP62_0.4	AI_TP62	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.7	<0.4	18	18	11	<0.1	8.3	25
AI_TP66_0.1	AI_TP66	17/12/2021	1	1	518	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.4	<0.4	18	18	19	<0.1	11	28
AI_TP66_0.4	AI_TP66	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	<0.4	20	24	13	<0.1	11	38
AI_TP67_0.1	AI_TP67	17/12/2021	1	1	697	0	1	1	0	0	0	0	0	0	0	1	1	1	0	14	<0.4	31	18	28	<0.1	13	40
AI_TP67_0.4	AI_TP67	17/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	<0.4	33	30	24	<0.1	14	64
AI_TP71_0.1	AI_TP71	20/12/2021	1	1	703	0	1	1	0	0	0	0	0	0	0	-	1	1	0	9.4	<0.4	20	8.8	26	<0.1	8.6	19
AI_TP71_0.4	AI_TP71	20/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	<0.4	19	22	8.7	<0.1	7.8	24
AI_TP75_0.1	AI_TP75	21/12/2021	1	1	460	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.2	<0.4	13	16	17	<0.1	7.8	67
AI_TP75_0.4	AI_TP75	21/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.5	<0.4	20	24	9.7	<0.1	7.1	33
AI_TP76_0.1	AI_TP76	21/12/2021	1	1	492	0	1	1	0	0	0	0	0	0	0	0	1	1	0	7.9	<0.4	19	17	27	<0.1	10	40
AI_TP76_0.4	AI_TP76	21/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.4	<0.4	20	21	13	<0.1	9.2	28
AI_TP78_0.1	AI_TP78	15/11/2021	1	1	324	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.5	<0.4	19	12	21	<0.1	5.6	19
AI_TP78_0.3	AI_TP78	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6	<0.4	14	13	14	<0.1	5.6	18
AI_TP79_0.4	AI_TP79	21/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.8	<0.4	16	18	15	<0.1	9	26
AI_TP80_0.4	AI_TP80	21/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	<0.4	28	29	29	<0.1	18	45
AI_TP81_0.1	AI_TP81	21/12/2021	1	1	477	0	1	1	0	0	0	0	0	0	0	1	1	1	0	3.5	<0.4	11	15	16	<0.1	9.2	57
AI_TP81_0.4	AI_TP81	21/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.5	<0.4	14	18	12	<0.1	8	28
AI_TP82_0.1	AI_TP82	15/11/2021	1	1	578	0	1	1	0	0	0	0	0	0	0	1	1	1	0	16	<0.4	35	17	30	<0.1	10	41
AI_TP82_0.3	AI_TP82	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.3	<0.4	21	24	17	<0.1	11	31
AI_TP83_0.1	AI_TP83	15/11/2021	1	1	402	0	1	1	0	0	0	0	0	0	0	1	1	1	0	3.5	<0.4	7.7	15	9.2	<0.1	13	26
AI_TP83_0.3	AI_TP83	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	<0.4	8.3	16	10	<0.1	10	38
AI_TP84_0.1	AI_TP84	15/11/2021	1	1	439	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.8	<0.4	18	19	25	<0.1	11	50
AI_TP84_0.3	AI_TP84	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.4	<0.4	14	17	16	<0.1	8.7	29
AI_TP85_0.3	AI_TP85	15/11/2021	1	1	528	0	1	1	0	0	0	0	0	0	0	1	1	1	0	9.2	<0.4	22	16	19	<0.1	10	33
AI_TP86_0.1	AI_TP86	21/12/2021	1	1	275	0	1	1	0	0	0	0	0	0	0	1	1	1	0	10	<0.4	24	26	24	<0.1	12	66
AI_TP86_0.4	AI_TP86	21/12/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	34	26	23	<0.1	15	72
AI_TP88_0.1	AI_TP88	15/11/2021	1	1	321	0	1	1	0	0	0	0	0	0	0	1	1	1	0	22	<0.4	49	20	36	<0.1	13	42
AI_TP88_0.3	AI_TP88	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	<0.4	53	22	30	<0.1	14	41
AI_TP89_0.1	AI_TP89	15/11/2021	1	1	511	0	1	1	0	0	0	0	0	0	0	1	1	1	0	13	<0.4	27	14	46	<0.1	10	14
AI_TP89_0.3	AI_TP89	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	<0.4	32	25	36	<0.1	11	36
AI_TP90_0.1	AI_TP90	15/11/2021	1	1	488	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.3	<0.4	11	8.9	11	<0.1	5.9	21
AI_TP90_0.3	AI_TP90	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2	<0.4	16	14	20	<0.1	15	19

	Asbestos																	Heavy Metal							
	ACM - Comment	AF - Comment	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos Reported Result	FA- Comment	Mass ACM	Mass AF	Mass Asbestos in ACM	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA	Respirable Fibres - Comment	Organic Fibres - Comment	Synthetic Fibres - Comment	Asbestos from FA & AF in Soil	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc
	Comment	Comment	g	%w/w	Comment	Comment	g	g	g	g	g	g	g	Comment	g/kg	g/kg	% (w/w)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL																		2	0.4	5	5	5	0.1	5	5
NEPM (1999) HSL A&B Residential - VI Clay 0 to <1 m																									
NEPM (1999) HSL A&B Residential - VI Clay 1 to <2 m																									
NEPM (1999) HSL C Rec/Open Space - VI Clay 0 to <1 m																									
NEPM (1999) HSL C Rec/Open Space - VI Clay 1 to <2 m																									
NEPM (1999) HSL D Comm/Indust - VI Clay 0 to <1 m																									
NEPM (1999) HSL D Comm/Indust - VI Clay 1 to <2 m																									
NEPM (1999) Management Limits - Commercial/Industrial (fine)																									
NEPM (1999) Management Limits - Urban residential & open space (fine)																									
NEPM (1999) HIL A - Residential (garden)																		100	20	100	6000	300	40	400	7400
NEPM (1999) HSL A Residential - Asbestos																	0.001								
NEPM (1999) HIL C - Recreation																		300	90	300	17000	600	80	1200	30000
NEPM (1999) HSL C Recreation - Asbestos																	0.001								
NEPM (1999) HIL D - Commercial/Industrial																		3000	900	3600	240000	1500	730	6000	400000
NEPM (1999) HSL D Comm/Indust - Asbestos																	0.001								
NEPM (1999) EIL - Urban Residential & Open Space																		100		190	60	1100		30	70
NEPM (1999) ESL - Urban Residential & Open Space (fine)																									
NEPM (1999) EIL - Commercial/Industrial																		160		310	85	1800		55	110
NEPM (1999) ESL - Commercial/Industrial (fine)																									
NEPM (1999) HSL B Residential - Asbestos																									
Field_ID	**LocCode**	**Sampled_Date-Time**																							
AI_TP91_0.1	AI_TP91	15/11/2021	1	1	359	0	1	1	0	0	0	0	0	0	0	1	1	1	0	5.9	<0.4	16	14	16	<0.1	12	42
AI_TP91_0.3	AI_TP91	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.3	<0.4	18	17	11	<0.1	9.3	25
AI_TP92_0.3	AI_TP92	15/11/2021	1	1	499	0	1	1	0	0	0	0	0	0	0	1	1	1	0	12	<0.4	32	20	16	<0.1	7.2	31
AI_TP92_0.5	AI_TP92	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	<0.4	15	26	17	<0.1	13	31
AI_TP93_0.3	AI_TP93	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	<0.4	32	22	27	<0.1	13	44
AI_TP93_0.1	AI_TP93	8/11/2021	1	1	546	0	1	1	0	0	0	0	0	0	0	1	1	1	0	12	<0.4	37	19	27	<0.1	14	41
AI_TP94_0.3	AI_TP94	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	<0.4	29	53	34	<0.1	27	120
AI_TP94_0.1	AI_TP94	8/11/2021	1	1	473	0	1	1	0	0	0	0	0	0	0	1	1	1	0	6.8	<0.4	20	27	21	<0.1	22	61
AI_TP95_0.3	AI_TP95	8/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	<0.4	25	42	20	<0.1	27	98
AI_TP95_0.1	AI_TP95	8/11/2021	1	1	553	0	1	1	0	0	0	0	0	0	0	1	1	1	0	7.3	<0.4	16	20	23	<0.1	14	50
AI_TP96_0.1	AI_TP96	15/11/2021	1	1	550	0	1	1	0	0	0	0	0	0	0	1	1	1	0	11	<0.4	33	12	31	<0.1	7.7	30
AI_TP96_0.3	AI_TP96	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	<0.4	48	20	29	<0.1	12	34
AI_TP98_0.1	AI_TP98	15/11/2021	1	1	430	0	1	1	0	0	0	0	0	0	0	1	1	1	0	23	<0.4	52	33	32	<0.1	16	59
AI_TP98_0.3	AI_TP98	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	<0.4	48	21	29	<0.1	14	40
AI_TP99_0.3	AI_TP99	15/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.1	<0.4	13	11	16	<0.1	6	24
Statistical Summary																									
Number of Results			230	230	230	230	230	230	230	230	230	230	230	225	230	230	230	466	466	466	466	466	466	466	466
Number of Detects			230	230	230	230	230	230	230	230	230	230	230	225	230	230	230	461	0	463	459	460	2	444	464
Minimum Concentration			1	1	35	0	1	1	0	0	0	0	0	0	0	1	1	0	<2	<0.4	<5	<5	<5	<0.1	<5	<5
Minimum Detect			1	1	35	ND	1	1	ND	ND	ND	ND	ND	ND	ND	1	1	1	ND	2.1	ND	5.3	5.1	5.6	0.1	5.1	7.1
Maximum Concentration			1	1	869	0	1	1	0	0	0	0	0	0	0	1	1	1	0	37	<0.4	67	100	95	0.1	61	170
Maximum Detect			1	1	869	ND	1	1	ND	ND	ND	ND	ND	ND	ND	1	1	1	ND	37	ND	67	100	95	0.1	61	170
Average Concentration			1	1	488	0	1	1	0	0	0	0	0	0	0	0.98	1	1	0	9.5	0.2	24	21	21	0.05	11	36
Median Concentration			1	1	523	0	1	1	0	0	0	0	0	0	0	1	1	1	0	8.8	0.2	22	21	20	0.05	10	33
Standard Deviation			0	0	164	0	0	0	0	0	0	0	0	0	0	0.15	0	0	0	4.6	0	9.9	9.5	9.1	0.0033	6	20
Number of Guideline Exceedances			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	26
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	26

	PFAS																																		
	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.01	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.01	0.05	0.01	0.01
NEMP (2020) Freshwater - High conservation value systems (99%)											19										0.00023														
NEMP (2020) Freshwater - Slightly to moderately disturbed systems (95%)											220										0.13														
NEMP (2020) Drinking Water											0.56									0.07	0.07												0.07			
NEMP (2020) Recreational Water											10									2	2												2			
Field_ID **WellCode** **Sampled_Date-Time**																																				
MW01		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
MW02		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
MW03		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
MW04		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
MW05		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
MW06		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
MW07		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
MW08		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
MW09		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
MW10		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
MW11		24/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
Statistical Summary																																				
Number of Results	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	0.005	0.005	0.025	0.005	0.025	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.05	0.005	0.025	0.005	0.005
Median Concentration	0.005	0.005	0.025	0.005	0.025	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.05	0.005	0.025	0.005	0.005
Standard Deviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Heavy Metal															
	Arsenic	Arsenic (Filtered)	Cadmium	Cadmium (Filtered)	Chromium (III+VI)	Chromium (III+VI) (Filtered)	Copper	Copper (Filtered)	Lead	Lead (Filtered)	Mercury	Mercury (Filtered)	Nickel	Nickel (Filtered)	Zinc	Zinc (Filtered)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.001	0.0002	0.0002	0.001	0.001	0.001	0.001	0.001	0.001	0.0001	0.0001	0.001	0.001	0.005	0.005
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems			0.0002	0.0002			0.0014	0.0014	0.0034	0.0034	0.00006	0.00006	0.011	0.011	0.008	0.008
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)															3	3
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)	0.01	0.01	0.002	0.002	0.05	0.05	2	2	0.01	0.01	0.001	0.001	0.02	0.02		

Field_ID	WellCode	Sampled_Date-Time															
MW01		24/06/2022	-	<0.001	-	<0.0002	-	<0.001	-	0.01	-	<0.001	-	<0.0001	-	0.004	-	0.014
MW02		24/06/2022	-	0.002	-	<0.0002	-	0.002	-	0.009	-	0.001	-	<0.0001	-	0.01	-	0.008
MW03		24/06/2022	-	<0.001	-	<0.0002	-	<0.001	-	0.004	-	0.003	-	<0.0001	-	0.005	-	0.17
MW04		24/06/2022	-	<0.001	-	<0.0002	-	<0.001	-	0.003	-	<0.001	-	<0.0001	-	0.003	-	0.009
MW05		24/06/2022	-	<0.001	-	<0.0002	-	<0.001	-	0.003	-	<0.001	-	<0.0001	-	0.001	-	0.011
MW06		24/06/2022	-	<0.001	-	<0.0002	-	<0.001	-	0.003	-	<0.001	-	<0.0001	-	0.003	-	0.006
MW07		24/06/2022	-	0.006	-	<0.0002	-	<0.001	-	0.002	-	<0.001	-	<0.0001	-	0.005	-	0.01
MW08		24/06/2022	-	0.006	-	<0.0002	-	<0.001	-	0.002	-	<0.001	-	<0.0001	-	0.006	-	0.039
MW09		24/06/2022	-	<0.001	-	<0.0002	-	<0.001	-	0.004	-	0.001	-	<0.0001	-	0.007	-	0.091
MW10		24/06/2022	-	<0.001	-	<0.0002	-	<0.001	-	0.004	-	<0.001	-	<0.0001	-	0.004	-	0.009
MW11		24/06/2022	-	<0.001	-	<0.0002	-	<0.001	-	0.003	-	<0.001	-	<0.0001	-	0.001	-	0.023

Statistical Summary

Number of Results	0	11	0	11	0	11	0	11	0	11	0	11	0	11	0	11
Number of Detects	0	3	0	0	0	1	0	11	0	3	0	0	0	11	0	11
Minimum Concentration	99999	<0.001	99999	<0.0002	99999	<0.001	99999	0.002	99999	<0.001	99999	<0.0001	99999	0.001	99999	0.006
Minimum Detect	ND	0.002	ND	ND	ND	0.002	ND	0.002	ND	0.001	ND	ND	ND	0.001	ND	0.006
Maximum Concentration	0	0.006	0	<0.0002	0	0.002	0	0.01	0	0.003	0	<0.0001	0	0.01	0	0.17
Maximum Detect	ND	0.006	ND	ND	ND	0.002	ND	0.01	ND	0.003	ND	ND	ND	0.01	ND	0.17
Average Concentration		0.0016		0.0001		0.00064		0.0043		0.00082		0.00005		0.0045		0.035
Median Concentration		0.0005		0.0001		0.0005		0.003		0.0005		0.00005		0.004		0.011
Standard Deviation		0.0022		0		0.00045		0.0027		0.00075		0		0.0026		0.051
Number of Guideline Exceedances	0	0	0	0	0	0	0	11	0	0	0	11	0	0	0	10
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	10

			Organic																												
			>C10 - C40 Fraction (sum) (SG)	TRH >C10-C16 (after silica gel clean-up)	TRH >C16-C34 (after silica gel clean-up)	TRH >C34-C40 (after silica gel clean-up)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene
			mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L
EQL			0.1	0.05	0.1	0.1	20	20	20	50	50	100	100	100	10	0.005	0.005	5	5	5	5	5	5	5	5	0.005	5	5
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems															16	0.002	0.003	3	5	85	160	8	260	60				16
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																							20					
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)									100		100	90	90		70					700	1500	400		40				0.5
Field_ID	**WellCode**	**Sampled_Date-Time**																													
MW01		24/06/2022	-	-	-	-	<20	<20	<20	<500	<500	<1000	<1000	<1000	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
MW02		24/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
MW03		24/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
MW04		24/06/2022	-	-	-	-	<20	<20	<20	<500	<500	<1000	<1000	<1000	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
MW05		24/06/2022	-	-	-	-	<20	<20	<20	<500	<500	<1000	<1000	<1000	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
MW06		24/06/2022	-	-	-	-	<20	<20	<20	60	60	<100	<100	<100	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
MW07		24/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
MW08		24/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
MW09		24/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
MW10		24/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
MW11		24/06/2022	-	-	-	-	<20	<20	<20	<50	<50	<100	<100	<100	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5

Statistical Summary

Number of Results	0	0	0	0	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	99999	99999	99999	99999	<20	<20	<20	<50	<50	<100	<100	<100	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	60	60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	0	0	0	0	<20	<20	<20	<500	<500	<1000	<1000	<1000	<10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	60	60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration					10	10	10	90	90	173	173	173	5	0.0025	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	2.5	2.5
Median Concentration					10	10	10	25	25	50	50	50	5	0.0025	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	2.5	2.5
Standard Deviation					0	0	0	104	104	210	210	210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	3	11	11	0	0	11	11	11	0	0	0	0	0	0	0	0	0	0	11
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SVOC

Field_ID	WellCode	Sampled_Date-Time	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	2-naphthylamine	2-nitroaniline	2-Picoline	3,3-Dichlorobenzidine	4-(dimethylamino) azobenzene	4,4-DDE	4-aminobiphenyl	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	MG/KG	µg/L
EQL			5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	0.005	5	5	5	5	10	10	10	3	3	0.03	3	3	3	10	0.006	5
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems																			0.001	8					1		10		3	120	2	0.045	34	340				
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																																						
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)					0.5								20				20	400	0.02		20	200		3000	10	70000	100		20	200			10	300				
MW01		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
MW02		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
MW03		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
MW04		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
MW05		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
MW06		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
MW07		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
MW08		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
MW09		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
MW10		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
MW11		24/06/2022	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5

Statistical Summary

Statistical Summary	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	2-naphthylamine	2-nitroaniline	2-Picoline	3,3-Dichlorobenzidine	4-(dimethylamino) azobenzene	4,4-DDE	4-aminobiphenyl	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC
Number of Results	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	2.5	2.5	2.5	2.5	5	5	5	1.5	1.5	0.015	1.5	1.5	1.5	5	0.003	2.5
Median Concentration	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	2.5	2.5	2.5	2.5	5	5	5	1.5	1.5	0.015	1.5	1.5	1.5	5	0.003	2.5
Standard Deviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	11	0	0	0	11	0	11	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			DDD	DDT	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L
EQL			5	5	30	10	5	30	10	5	5	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	0.005
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems				0.006				58	3.6	0.01	1000	3700	320	10							0.01			0.2	0.01		0.05			290	0.004	550				1.5			0.0026
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																																						
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)				9				30	10	0.02	300000		150	35					30	0.6			10	0.3	0.04	0.2	0.7	2000	10	20						30	70	0.09
Field_ID	**WellCode**	**Sampled_Date-Time**																																				
MW01		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
MW02		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
MW03		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
MW04		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
MW05		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
MW06		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
MW07		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
MW08		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
MW09		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
MW10		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
MW11		24/06/2022	<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
Statistical Summary																																						
Number of Results			11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<5	<5	<30	<10	<5	<30	<10	<5	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			2.5	2.5	15	5	2.5	15	5	2.5	2.5	2.5	1.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.7	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025
Median Concentration			2.5	2.5	15	5	2.5	15	5	2.5	2.5	2.5	1.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025
Standard Deviation			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances			0	11	0	0	0	0	11	11	0	0	0	0	0	0	0	0	0	0	11	0	0	11	11	11	11	11	0	0	11	0	0	0	0	11	0	0	11
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	TPH																												
	TPH C10-C14 Fraction after Silica Cleanup	TPH C15-C28 Fraction after Silica Cleanup	TPH C29-C36 Fraction after Silica Cleanup	TRH C10-C36 (Total) (after silica gel clean-up)	C10-C14	C15-C28	C29-C36	C10-C36	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane	1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone
	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.05	0.1	0.1	0.1	50	100	100	100	5	5	1	1	1	1	0.003	1	1	1	1	1	1	1	1	1	1	1	1	5
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems												270	400	6500			700				160	1900	900		260	1100	60	
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																									20			
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)											10	400000	4	6		3	30	1000		1	1500	3	40	100000			40	40000
Field_ID	**WellCode**	**Sampled_Date-Time**																											
MW01		24/06/2022	-	-	-	-	500	<1000	<1000	<1000	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
MW02		24/06/2022	-	-	-	-	<50	<100	<100	<100	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
MW03		24/06/2022	-	-	-	-	<50	<100	<100	<100	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
MW04		24/06/2022	-	-	-	-	<500	<1000	<1000	<1000	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
MW05		24/06/2022	-	-	-	-	<500	<1000	<1000	<1000	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
MW06		24/06/2022	-	-	-	-	80	<100	<100	<100	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
MW07		24/06/2022	-	-	-	-	<50	<100	<100	<100	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
MW08		24/06/2022	-	-	-	-	<50	<100	<100	<100	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
MW09		24/06/2022	-	-	-	-	<50	<100	<100	<100	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
MW10		24/06/2022	-	-	-	-	<50	<100	<100	<100	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
MW11		24/06/2022	-	-	-	-	<50	<100	<100	<100	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Statistical Summary																													
Number of Results			0	0	0	0	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects			0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			99999	99999	99999	99999	<50	<100	<100	<100	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Minimum Detect			ND	ND	ND	ND	80	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			0	0	0	0	500	<1000	<1000	<1000	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5
Maximum Detect			ND	ND	ND	ND	500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration							114	173	173	173	2.5	2.5	0.5	0.5	0.5	0.5	0.0015	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.5
Median Concentration							25	50	50	50	2.5	2.5	0.5	0.5	0.5	0.5	0.0015	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.5
Standard Deviation							156	210	210	210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			VOC																		
			4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane
			µg/L	µg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL			1	5	0.005	0.001	1	1	1	1	5	1	1	1	1	5	5	5	1	1	1	5
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems												20	240	55			370					
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																						
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)			1000				600	40	6	100	1		3	300	100		200	4000	100			10000
Field_ID	**WellCode**	**Sampled_Date-Time**																				
MW01		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
MW02		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
MW03		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
MW04		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
MW05		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
MW06		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
MW07		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
MW08		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
MW09		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
MW10		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
MW11		24/06/2022	<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
Statistical Summary																						
Number of Results			11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<1	<5	<0.005	<0.001	<1	<1	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			0.5	2.5	0.0025	0.0005	0.5	0.5	0.5	0.5	2.5	0.5	0.5	0.5	0.5	2.5	2.5	2.5	0.5	0.5	0.5	2.5
Median Concentration			0.5	2.5	0.0025	0.0005	0.5	0.5	0.5	0.5	2.5	0.5	0.5	0.5	0.5	2.5	2.5	2.5	0.5	0.5	0.5	2.5
Standard Deviation			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances			0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

												Volatile					
			Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL			5	1	1	1	1	1	1	1	5	5	1	1	1	2	1	3
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems			4000		30		330	70				100	950	180	80		350	
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																		
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)			4		40000	30	8	50	1000		20000	0.3	1	800	300			600
Field_ID	**WellCode**	**Sampled_Date-Time**																
MW01		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
MW02		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
MW03		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
MW04		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
MW05		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
MW06		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
MW07		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
MW08		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
MW09		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
MW10		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
MW11		24/06/2022	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3

Statistical Summary

Number of Results	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3	
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Maximum Concentration	<5	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3	
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Average Concentration	2.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.5	2.5	0.5	0.5	0.5	1	0.5	1.5	
Median Concentration	2.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.5	2.5	0.5	0.5	0.5	1	0.5	1.5	
Standard Deviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Number of Guideline Exceedances	11	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

			OCP																								
			Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L
EQL			2	2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.005
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems							0.001						0.006		0.01				0.01			0.2	0.01		0.05	0.004	0.0001
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																											
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)					20	20	0.02	0.3	20	0.2|2			9		0.02			30	0.6			10	0.3	0.04	0.2	20	0.0003
Field_ID	**WellCode**	**Sampled_Date-Time**																									
MW01		24/06/2022	<10	<10	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.1
MW02		24/06/2022	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01
MW03		24/06/2022	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01
MW04		24/06/2022	<10	<10	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.1
MW05		24/06/2022	<10	<10	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.1
MW06		24/06/2022	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01
MW07		24/06/2022	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01
MW08		24/06/2022	<10	<10	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.1
MW09		24/06/2022	<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
MW10		24/06/2022	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.01
MW11		24/06/2022	<2	<2	<0.2	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<0.2	<0.2	<0.01
Statistical Summary																											
Number of Results			11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<10	<10	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.1
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			2.5	2.5	1	1.1	1.1	1.1	1.1	2.5	1.1	1	1	1	1	1	1	1	1	1	1	1.1	1.1	1.1	1.1	1	0.021
Median Concentration			1	1	0.25	0.25	0.25	0.25	0.25	1	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.005
Standard Deviation			2	2	1.2	1.1	1.1	1.1	1.1	2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.2	0.023
Number of Guideline Exceedances			0	0	0	0	11	10	0	4	0	0	11	0	11	0	0	0	11	0	0	10	11	11	11	11	11
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			OPP																																					
			Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
			mg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	mg/L
EQL			0.002	2	2	20	2	0.002	20	2	2	2	2	2	2	2	2	2	2	2	2	2	0.002	2	2	2	2	20	2	2	0.02	2	2	2	2	0.002
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems				0.01			0.01					0.01		0.15				0.2				0.05							0.004								
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																																							
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)				30	10	2	10	0.01			0.15	4	5	7	4	4	1	7	10	7		70		0.7	5	2		1	20	2	0.09	20		0.9		0.1
Field_ID	**WellCode**	**Sampled_Date-Time**																																						
MW01		24/06/2022	<0.005	<5	<5	<20	<50	<0.005	<50	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<20	<5	<5	<0.05	<5	<5	<5	<5	<0.005
MW02		24/06/2022	<0.005	<5	<5	<20	<50	<0.005	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<20	<5	<5	<0.05	<5	<5	<5	<5	<0.005
MW03		24/06/2022	<0.005	<5	<5	<20	<50	<0.005	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<20	<5	<5	<0.05	<5	<5	<5	<5	<0.005
MW04		24/06/2022	<0.005	<5	<5	<20	<50	<0.005	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<20	<5	<5	<0.05	<5	<5	<5	<5	<0.005
MW05		24/06/2022	<0.005	<5	<5	<20	<50	<0.005	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<20	<5	<5	<0.05	<5	<5	<5	<5	<0.005
MW06		24/06/2022	<0.005	<5	<5	<20	<50	<0.005	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<20	<5	<5	<0.05	<5	<5	<5	<5	<0.005
MW07		24/06/2022	<0.005	<5	<5	<20	<50	<0.005	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<20	<5	<5	<0.05	<5	<5	<5	<5	<0.005
MW08		24/06/2022	<0.02	<20	<20	<20	<500	<0.02	<500	<20	<500	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<0.02	<20	<20	<20	<20	<20	<20	<20	<0.5	<20	<20	<20	<20	<0.02
MW09		24/06/2022	<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
MW10		24/06/2022	<0.005	<5	<5	<20	<50	<0.005	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<20	<5	<5	<0.05	<5	<5	<5	<5	<0.005
MW11		24/06/2022	<0.005	<5	<5	<20	<50	<0.005	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<20	<5	<5	<0.05	<5	<5	<5	<5	<0.005
Statistical Summary																																								
Number of Results			11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<0.02	<20	<20	<20	<500	<0.02	<500	<20	<500	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<0.02	<20	<20	<20	<20	<20	<20	<20	<0.5	<20	<20	<20	<20	<0.02
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			0.003	3	3	10	43	0.003	44	3	27	3	3	3	3	3	3	3	3	3	3	3	0.003	3	3	3	3	10	3	3	0.044	3	3	3	3	0.003
Median Concentration			0.0025	2.5	2.5	10	25	0.0025	25	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	2.5	2.5	2.5	2.5	10	2.5	2.5	0.025	2.5	2.5	2.5	2.5	0.0025
Standard Deviation			0.0024	2.4	2.4	0	69	0.0024	68	2.4	74	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	0.0024	2.4	2.4	2.4	2.4	0	2.4	2.4	0.068	2.4	2.4	2.4	2.4	0.0024
Number of Guideline Exceedances			0	11	1	11	11	1	0	0	11	11	1	11	10	10	11	11	1	1	0	11	0	11	1	10	0	11	11	10	1	0	0	11	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			PAH																
			Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	PAHs (Sum of total)
			µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL			1	1	1	1	1	0.001	1	1	1	1	1	1	1	1	1	1	1
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems					0.01		0.1						1			16	0.6		
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																			
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)			2000		150		0.01							10000		70	150	150	
Field_ID	**WellCode**	**Sampled_Date-Time**																	
MW01		24/06/2022	<1	<1	<1	2	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2
MW02		24/06/2022	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
MW03		24/06/2022	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
MW04		24/06/2022	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
MW05		24/06/2022	<1	<1	<1	2	<1	<0.001	<1	<1	1	<1	<1	<1	<1	<1	1	<1	4
MW06		24/06/2022	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
MW07		24/06/2022	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
MW08		24/06/2022	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
MW09		24/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW10		24/06/2022	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
MW11		24/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Statistical Summary																			
Number of Results			11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Number of Detects			0	0	0	2	0	0	0	0	1	0	0	0	0	0	1	0	2
Minimum Concentration			<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect			ND	ND	ND	2	ND	ND	ND	ND	1	ND	ND	ND	ND	ND	1	ND	2
Maximum Concentration			<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Maximum Detect			ND	ND	ND	2	ND	ND	ND	ND	1	ND	ND	ND	ND	ND	1	ND	4
Average Concentration			1.8	1.8	1.8	2	1.8	0.0018	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	2.2
Median Concentration			2.5	2.5	2.5	2.5	2.5	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Standard Deviation			1	1	1	0.79	1	0.001	1	1	0.96	1	1	1	1	1	0.96	1	0.98
Number of Guideline Exceedances			0	0	11	0	11	0	0	0	0	0	7	0	0	0	11	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

	PFAS																																		
	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.01	0.05	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.01	0.05	0.01	0.01
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)											0.56								0.07		0.07												0.07			
NEMP (2020) Freshwater - High conservation value systems (99%)											19										0.00023															
NEMP (2020) Freshwater - Slightly to moderately disturbed systems (95%)											220										0.13															
NEMP (2020) Drinking Water											0.56								0.07		0.07												0.07			
NEMP (2020) Recreational Water											10								2		2												2			
Field_ID **WellCode** **Sampled_Date-Time**																																				
SW1		21/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
SW10		21/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	0.02	<0.05	0.02	0.02
SW2		21/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	0.02	<0.05	0.02	0.01
SW4		21/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
SW5		21/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
SW6		21/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
SW7		21/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
SW8		21/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
SW9		21/06/2022	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	0.01	<0.05	0.01	0.01
Statistical Summary																																				
Number of Results	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Number of Detects	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
Minimum Concentration	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.01	<0.05	<0.01	<0.01
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	0.02	ND	ND	0.02	ND	ND	ND	ND	ND	ND	0.01	ND	0.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01	ND	0.01	0.01
Maximum Concentration	<0.01	<0.01	<0.05	<0.01	<0.05	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	<0.01	0.02	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	0.02	<0.05	0.02	0.02
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	0.02	ND	ND	0.02	ND	ND	ND	ND	ND	ND	0.01	ND	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02	ND	0.02	0.02
Average Concentration	0.005	0.005	0.025	0.005	0.025	0.005	0.005	0.005	0.0067	0.005	0.005	0.0067	0.005	0.005	0.005	0.005	0.005	0.005	0.0056	0.005	0.0078	0.005	0.005	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.05	0.0089	0.025	0.0089	0.0078
Median Concentration	0.005	0.005	0.025	0.005	0.025	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.05	0.005	0.025	0.005	0.005
Standard Deviation	0	0	0	0	0	0	0	0	0.005	0	0	0.005	0	0	0	0	0	0	0.0017	0	0.0051	0	0	0	0	0	0	0	0	0	0	0	0.0065	0	0.0065	0.0051
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects On	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			OCP																							
			Organochlorine pesticides EPAVic	Other organochlorine pesticides EPAVic	4,4-DDE	a-BHC	Aldrin	Aldrin + Dieldrin	b-BHC	chlordane	d-BHC	DDD	DDT	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Methoxychlor	Toxaphene
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L
EQL			2	2	0.2	0.2	0.2	0.2	0.2	2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.005
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems							0.001						0.006		0.01				0.01			0.2	0.01		0.05	0.004	0.0001
NEPM (1999) GIL - Drinking Water								0.3		2			9									10	0.3				
NEPM (1999) GIL - Freshwater													0.006						0.01			0.2	0.01				0.0001
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																											
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)					20	20	0.02	0.3	20	0.2|2			9		0.02			30	0.6			10	0.3	0.04	0.2	20	0.0003
Field_ID	**WellCode**	**Sampled_Date-Time**																									
SW1		21/06/2022	<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
SW10		21/06/2022	<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
SW2		21/06/2022	<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
SW4		21/06/2022	<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
SW5		21/06/2022	<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
SW6		21/06/2022	<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
SW7		21/06/2022	<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
SW8		21/06/2022	<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
SW9		21/06/2022	<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
Statistical Summary																											
Number of Results			9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			1	1	0.1	0.1	0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0025
Median Concentration			1	1	0.1	0.1	0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0025
Standard Deviation			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances			0	0	0	0	9	0	0	0	0	0	9	0	9	0	0	0	9	0	0	0	9	9	9	9	9
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			OPP																																						
			Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Chlorfenvinphos	Chlorpyrifos	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Parathion	Phorate	Pirimiphos-methyl	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos
			mg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	mg/L
EQL			0.002	2	2	20	2	0.002	20	2	2	2	2	2	2	2	2	2	2	2	2	2	0.002	2	2	2	2	20	2	2	0.02	2	2	2	2	0.002
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems				0.01			0.01					0.01		0.15				0.2				0.05							0.004								
NEPM (1999) GIL - Drinking Water				30	10	2	10					4	5	7	4	4	1	7		7		70		0.7	6			1	20		0.09	20		0.9		
NEPM (1999) GIL - Freshwater							0.01					0.01		0.15				0.2				0.05							0.004								
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																																								
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)				30	10	2	10	0.01			0.15	4	5	7	4	4	1	7	10	7		70		0.7	5	2		1	20	2	0.09	20		0.9		0.1
Field_ID	**WellCode**	**Sampled_Date-Time**																																							
SW1		21/06/2022	<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
SW10		21/06/2022	<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
SW2		21/06/2022	<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
SW4		21/06/2022	<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
SW5		21/06/2022	<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
SW6		21/06/2022	<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
SW7		21/06/2022	<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
SW8		21/06/2022	<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
SW9		21/06/2022	<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
Statistical Summary																																								
Number of Results			9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<0.002	<2	<2	<20	<2	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002	<2	<2	<2	<2	<20	<2	<2	<0.02	<2	<2	<2	<2	<0.002
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			0.001	1	1	10	1	0.001	10	1	1	1	1	1	1	1	1	1	1	1	1	1	0.001	1	1	1	1	10	1	1	0.01	1	1	1	1	0.001
Median Concentration			0.001	1	1	10	1	0.001	10	1	1	1	1	1	1	1	1	1	1	1	1	1	0.001	1	1	1	1	10	1	1	0.01	1	1	1	1	0.001
Standard Deviation			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances			0	9	0	9	9	0	0	0	9	9	0	9	0	0	9	9	0	0	0	9	0	9	0	0	0	9	9	0	0	0	0	9	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			PAH																
			Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	PAHs (Sum of total)
			µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL			1	1	1	1	1	0.001	1	1	1	1	1	1	1	1	1	1	1
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems					0.01		0.1						1			16	0.6		
NEPM (1999) GIL - Drinking Water							0.01												
NEPM (1999) GIL - Freshwater																16			
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																			
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)			2000		150		0.01							10000		70	150	150	
Field_ID	**WellCode**	**Sampled_Date-Time**																	
SW1		21/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SW10		21/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SW2		21/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SW4		21/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SW5		21/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SW6		21/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SW7		21/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SW8		21/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
SW9		21/06/2022	<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Statistical Summary																			
Number of Results			9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<1	<1	<1	<1	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			0.5	0.5	0.5	0.5	0.5	0.0005	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Median Concentration			0.5	0.5	0.5	0.5	0.5	0.0005	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Standard Deviation			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances			0	0	9	0	9	0	0	0	0	0	0	0	0	0	9	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Heavy Metal								Organic								
	Arsenic (Filtered)	Cadmium (Filtered)	Chromium (III+VI) (Filtered)	Copper (Filtered)	Lead (Filtered)	Mercury (Filtered)	Nickel (Filtered)	Zinc (Filtered)	C6-C9	C6-C10	C6-C10 (F1 minus BTEX)	C10-C16	C10-C16 (F2 minus Naphthalene)	C16-C34	C34-C40	C10-C40 (Sum of total)	Naphthalene
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.001	0.0002	0.001	0.001	0.001	0.0001	0.001	0.005	20	20	20	50	50	100	100	100	10
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems		0.0002		0.0014	0.0034	0.00006	0.011	0.008									16
NEPM (1999) GIL - Drinking Water	0.01	0.002		2	0.01	0.001	0.02										
NEPM (1999) GIL - Freshwater	0.013	0.0002	0.001	0.0014	0.0034	0.00006	0.011	0.008									16
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)								3									
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)	0.01	0.002	0.05	2	0.01	0.001	0.02				100		100	90	90		70
Field_ID **WellCode** **Sampled_Date-Time**																	
SW1	<0.001	<0.0002	<0.001	0.023	0.003	<0.0001	0.006	0.042	<20	<20	<20	<50	<50	<100	<100	<100	<10
SW10	<0.001	<0.0002	<0.001	0.01	0.001	<0.0001	0.012	0.056	<20	<20	<20	<50	<50	<100	<100	<100	<10
SW2	<0.001	<0.0002	<0.001	0.002	<0.001	<0.0001	0.002	<0.005	<20	<20	<20	<50	<50	<100	<100	<100	<10
SW4	0.004	<0.0002	<0.001	0.04	0.004	<0.0001	0.009	0.079	<20	<20	<20	<50	<50	<100	<100	<100	<10
SW5	0.001	<0.0002	<0.001	0.009	<0.001	<0.0001	0.008	0.052	<20	<20	<20	<50	<50	<100	<100	<100	<10
SW6	<0.001	<0.0002	<0.001	0.015	0.001	<0.0001	0.011	0.042	20	30	30	<50	<50	<100	<100	<100	<10
SW7	<0.001	<0.0002	<0.001	0.007	<0.001	<0.0001	0.003	0.027	<20	<20	<20	<50	<50	<100	<100	<100	<10
SW8	0.001	<0.0002	<0.001	0.026	0.002	<0.0001	0.006	0.046	<20	<20	<20	<50	<50	<100	<100	<100	<10
SW9	<0.001	<0.0002	<0.001	0.012	0.001	<0.0001	0.006	0.094	<20	<20	<20	<50	<50	<100	<100	<100	<10
Statistical Summary																	
Number of Results	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Number of Detects	3	0	0	9	6	0	9	8	1	1	1	0	0	0	0	0	0
Minimum Concentration	<0.001	<0.0002	<0.001	0.002	<0.001	<0.0001	0.002	<0.005	<20	<20	<20	<50	<50	<100	<100	<100	<10
Minimum Detect	0.001	ND	ND	0.002	0.001	ND	0.002	0.027	20	30	30	ND	ND	ND	ND	ND	ND
Maximum Concentration	0.004	<0.0002	<0.001	0.04	0.004	<0.0001	0.012	0.094	20	30	30	<50	<50	<100	<100	<100	<10
Maximum Detect	0.004	ND	ND	0.04	0.004	ND	0.012	0.094	20	30	30	ND	ND	ND	ND	ND	ND
Average Concentration	0.001	0.0001	0.0005	0.016	0.0015	0.00005	0.007	0.049	11	12	12	25	25	50	50	50	5
Median Concentration	0.0005	0.0001	0.0005	0.012	0.001	0.00005	0.006	0.046	10	10	10	25	25	50	50	50	5
Standard Deviation	0.0011	0	0	0.012	0.0013	0	0.0034	0.027	3.3	6.7	6.7	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	0	9	1	9	2	8	0	0	0	0	0	9	9	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	9	1	0	2	8	0	0	0	0	0	0	0	0	0

	1,2,3,4-tetrachlorobenzene	1,2,3,5-Tetrachlorobenzene	1,2,3-trichlorobenzene	1,2,4,5-tetrachlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3,5-Trichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	1-naphthylamine	Dibenz(a,j)acridine	1-Chloronaphthalene	2,4-Dinitrotoluene	2-chloronaphthalene	2-methylnaphthalene	2,6-dinitrotoluene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	2-naphthylamine	2-nitroaniline	2-Picoline	3,3-Dichlorobenzidine	4-(dimethylamino) azobenzene	4,4-DDE	4-aminobiphenyl	4-bromophenyl phenyl ether	4-chlorophenyl phenyl ether	a-BHC	Acetophenone	Aldrin	Aniline	b-BHC	Benzyl chloride	Bis(2-chloroethoxy) methane	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate
	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.005	0.005	5	5	5	5	5	5	5	5	0.005	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	0.005	5	5	5	5
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems	0.002	0.003	3	5	85	160	8	260	60				16																	0.001	8						1	
NEPM (1999) GIL - Drinking Water						1500			40																											10	
NEPM (1999) GIL - Freshwater			3		85	160		260	60																						8						
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)								20																													
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)					700	1500	400		40				0.5			0.5								20				20	400	0.02		20	200		3000	10	70000
SW1	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
SW10	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
SW2	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
SW4	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
SW5	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
SW6	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
SW7	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
SW8	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
SW9	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
Statistical Summary																																						
Number of Results	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<0.005	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.005	<5	<5	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	0.0025	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	2.5	2.5	2.5	2.5
Median Concentration	0.0025	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	2.5	2.5	2.5	2.5
Standard Deviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances	9	9	9	0	0	0	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	9	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Field_ID	WellCode	Sampled_Date-Time

			SVOC																			
			2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol (m&p-Cresol)	d-BHC	DDD	DDT	4,6-Dinitro-2-methylphenol	4-chloro-3-methylphenol	Dibenzofuran	4-Nitrophenol	Pentachlorophenol	Dieldrin
			µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	MG/KG	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL			10	10	10	3	3	0.03	3	3	3	10	0.006	5	5	5	30	10	5	30	10	5
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems			10		3	120	2	0.045	34	340						0.006				58	3.6	0.01
NEPM (1999) GIL - Drinking Water					20	200				300						9					10	
NEPM (1999) GIL - Freshwater			10		3	120		0.045		340						0.006					3.6	
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																						
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)			100		20	200			10	300						9				30	10	0.02
Field_ID	**WellCode**	**Sampled_Date-Time**																				
SW1		21/06/2022	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
SW10		21/06/2022	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
SW2		21/06/2022	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
SW4		21/06/2022	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
SW5		21/06/2022	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
SW6		21/06/2022	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
SW7		21/06/2022	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
SW8		21/06/2022	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
SW9		21/06/2022	<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
Statistical Summary																						
Number of Results			9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<10	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<0.006	<5	<5	<5	<30	<10	<5	<30	<10	<5
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			5	5	5	1.5	1.5	0.015	1.5	1.5	1.5	5	0.003	2.5	2.5	2.5	15	5	2.5	15	5	2.5
Median Concentration			5	5	5	1.5	1.5	0.015	1.5	1.5	1.5	5	0.003	2.5	2.5	2.5	15	5	2.5	15	5	2.5
Standard Deviation			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances			0	0	9	0	9	0	0	0	0	0	0	0	0	9	0	0	0	0	9	9
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	TPH C10-C14	TPH C15-C28	TPH C29-C36	TPH C10-C36
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L
EQL	5	5	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	0.005	50	100	100	100
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems	1000	3700	320	10						0.01			0.2	0.01		0.05			290	0.004	550				1.5			0.0026				
NEPM (1999) GIL - Drinking Water													10	0.3			0.7									30	70	0.09				
NEPM (1999) GIL - Freshwater	1000	3700	320	10						0.01			0.2	0.01					290									0.0026				
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																																
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)	300000		150	35					30	0.6			10	0.3	0.04	0.2	0.7	2000	10	20						30	70	0.09				

Field_ID	WellCode	Sampled_Date-Time	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	TPH C10-C14	TPH C15-C28	TPH C29-C36	TPH C10-C36
SW1		21/06/2022	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100
SW10		21/06/2022	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100
SW2		21/06/2022	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100
SW4		21/06/2022	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100
SW5		21/06/2022	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100
SW6		21/06/2022	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100
SW7		21/06/2022	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100
SW8		21/06/2022	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100
SW9		21/06/2022	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100

Statistical Summary

	Diethylphthalate	Dimethyl phthalate	Phenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Diphenylamine	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Methoxychlor	Nitrobenzene	N-nitrosodi-n-butylamine	N-nitrosodi-n-propylamine	N-nitrosopiperidine	Pentachlorobenzene	Pentachloronitrobenzene	Pronamide	Trifluralin	TPH C10-C14	TPH C15-C28	TPH C29-C36	TPH C10-C36
Number of Results	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<0.005	<50	<100	<100	<100
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	2.5	2.5	1.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	25	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	25	50	50	50
Median Concentration	2.5	2.5	1.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	25	2.5	2.5	2.5	2.5	2.5	2.5	0.0025	25	50	50	50
Standard Deviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	9	0	0	9	9	9	9	9	0	0	9	0	0	0	0	9	0	0	9	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			VOC																										
			Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2-tetrachloroethane	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	Total MAH	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichloropropane	1,2,4-trimethylbenzene	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane	1,2-dichloropropane	1,3,5-trimethylbenzene	1,3-dichlorobenzene	1,3-dichloropropane	1,4-dichlorobenzene	Methyl Ethyl Ketone	4-chlorotoluene	4-Methyl-2-pentanone	Acetone	Allyl chloride	Bromobenzene	Bromochloromethane
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	µg/L	µg/L
EQL			5	5	1	1	1	1	0.003	1	1	1	1	1	1	1	1	1	1	1	1	1	5	1	5	0.005	0.001	1	1
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems						270	400	6500			700				160	1900	900		260	1100	60								
NEPM (1999) GIL - Drinking Water											30				1500	3					40								
NEPM (1999) GIL - Freshwater								6500							160				260		60								
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																			20										
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)					10	400000	4	6		3	30	1000		1	1500	3	40	100000			40	40000	1000					600	40
Field_ID	**WellCode**	**Sampled_Date-Time**																											
SW1		21/06/2022	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
SW10		21/06/2022	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
SW2		21/06/2022	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
SW4		21/06/2022	<5	<5	<1	<1	<1	<1	0.005	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
SW5		21/06/2022	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
SW6		21/06/2022	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
SW7		21/06/2022	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
SW8		21/06/2022	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
SW9		21/06/2022	<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
Statistical Summary																													
Number of Results			9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Number of Detects			0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration			<5	<5	<1	<1	<1	<1	<0.003	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
Minimum Detect			ND	ND	ND	ND	ND	ND	0.005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration			<5	<5	<1	<1	<1	<1	0.005	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<5	<0.005	<0.001	<1	<1
Maximum Detect			ND	ND	ND	ND	ND	ND	0.005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration			2.5	2.5	0.5	0.5	0.5	0.5	0.0019	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.5	0.5	2.5	0.0025	0.0005	0.5	0.5
Median Concentration			2.5	2.5	0.5	0.5	0.5	0.5	0.0015	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.5	0.5	2.5	0.0025	0.0005	0.5	0.5
Standard Deviation			0	0	0	0	0	0	0.0012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

																											Volatile							
		Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dibromomethane	Dichlorodifluoromethane	Dichloromethane	Iodomethane	Isopropylbenzene	Styrene	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichlorofluoromethane	Vinyl chloride	Benzene	Toluene	Ethylbenzene	Xylene (m & p)	Xylene (o)	Xylene Total
		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL		1	1	5	1	1	1	1	5	5	5	1	1	1	5	5	1	1	1	1	1	1	1	5	5	1	1	1	2	1	3
ANZG (2018) Freshwater - Slightly to moderately disturbed ecosystems					20	240	55			370						4000		30		330	70				100	950	180	80		350	
NEPM (1999) GIL - Drinking Water				1		3	300									4			30		50				0.3	1	800	300			600
NEPM (1999) GIL - Freshwater																										950				350	
NHMRC (2011) Recommended Drinking Water Guidelines - Aesthetic (Ver 3.5)																															
NHMRC (2011) Recommended Drinking Water Guidelines - Health (Ver 3.5)		6	100	1		3	300	100		200	4000	100			10000	4		40000	30	8	50	1000		20000	0.3	1	800	300			600
Field_ID	**WellCode**	**Sampled_Date-Time**																															
SW1		21/06/2022	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
SW10		21/06/2022	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
SW2		21/06/2022	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
SW4		21/06/2022	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	5	<1	<2	<1	<3
SW5		21/06/2022	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	1	<1	<2	<1	<3
SW6		21/06/2022	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
SW7		21/06/2022	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
SW8		21/06/2022	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
SW9		21/06/2022	<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
Statistical Summary																																	
Number of Results			9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Number of Detects			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Minimum Concentration			<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	<1	<1	<2	<1	<3
Minimum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND	ND	ND
Maximum Concentration			<1	<1	<5	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<1	5	<1	<2	<1	<3
Maximum Detect			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	ND	ND	ND	ND
Average Concentration			0.5	0.5	2.5	0.5	0.5	0.5	0.5	2.5	2.5	2.5	0.5	0.5	0.5	2.5	2.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.5	2.5	0.5	1.1	0.5	1	0.5	1.5
Median Concentration			0.5	0.5	2.5	0.5	0.5	0.5	0.5	2.5	2.5	2.5	0.5	0.5	0.5	2.5	2.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.5	2.5	0.5	0.5	0.5	1	0.5	1.5
Standard Deviation			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	0	0	0	0
Number of Guideline Exceedances			0	0	9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	PFAS																																				
	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)	Perfluorodecanesulfonic acid (PFDS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorononanesulfonic acid (PFNS)	Perfluorooctanesulfonic acid (PFOS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropropanesulfonic acid (PFPrS)	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	N-ethyl-perfluorooctanesulfonamidoacetic acid	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methyl perfluorooctane sulfonamide (NMeFOSA)	N-methylperfluorooctane sulfonamidoacetic acid	N-methylperfluorooctanesulfonamidoethanol	Perfluorooctane sulfonamide (PFOSA)	Sum of PFAS	Sum of PFHxS and PFOS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*
	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL	5	5	10	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	10	5	5	10	5	5	50	5	10	5	5
NEMP (2020) HIL A - Residential with garden/accessible soil											100									10		10											10			
NEMP (2020) HIL C - Public open space											10000									1000		1000											1000			
NEMP (2020) HIL D - Industrial/ commercial											50000									20000		20000											20000			
NEMP (2020) Ecological (direct exposure)											10000											1000														
NEMP (2020) Ecological (indirect exposure)																						10														
NEMP (2020) HIL B - Residential with minimal opportunities for soil access											20000									2000		2000											2000			
Field_ID	**LocCode**	**Sampled_Date-Time**																																				
SED1	SED1	21/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
SED10	SED10	21/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
SED2	SED2	21/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
SED3	SED3	21/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
SED4	SED4	21/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
SED5	SED5	21/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
SED6	SED6	21/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
SED7	SED7	21/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
SED8	SED8	21/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
SED9	SED9	21/06/2022	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
Statistical Summary																																					
Number of Results	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
Minimum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Maximum Concentration	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<10	<5	<5	<50	<5	<10	<5	<5
Maximum Detect	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Average Concentration	2.5	2.5	5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	5	2.5	2.5	5	2.5	2.5	25	2.5	5	2.5	2.5
Median Concentration	2.5	2.5	5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	5	2.5	2.5	5	2.5	2.5	25	2.5	5	2.5	2.5
Standard Deviation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of Guideline Exceedances(Detects Only)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 5. Groundwater Gauging Results
Bradfield City Centre
0571466 - Detailed Site Investigation

Well ID	Gauging Date	Event	Screened interval (mbTOC)	Total Measured Depth (mbTOC)	Depth to PSH (mbTOC)	Depth to Water (mbTOC)	Depth to Water (mAHD)	PSH Thickness (m)	Well Condition/Comments
MW01	24/Jun/22	GME	10.1 - 13.1	13.560	--	4.53	64.923	--	grey-brown, very turbid, no odour.
MW02	24/Jun/22	GME	5.5 - 8.5	13.685	--	2.388	62.959	--	Clear, no odour.
MW03	24/Jun/22	GME	4.5 - 7.5	8.668	--	2.856	62.869	--	Clear, no odour.
MW04	24/Jun/22	GME	10.2 - 13.2	13.208	--	5.959	68.774	--	grey-brown, very turbid, no odour.
MW05	24/Jun/22	GME	7.4 - 10.4	9.149	--	3.684	60.506	--	Brown, turbid, no odour.
MW06	24/Jun/22	GME	2.0 - 5.0	--	--	3.215	62.132	--	Orange-brown, very turbid, no odour.
MW07	24/Jun/22	GME	14.0 - 21.5	20.008	--	9.721	71.803	--	Clear, no odour.
MW08	24/Jun/22	GME	5.1 - 8.1	9.022	--	2.110	74.537	--	Clear, no odour.
MW09	24/Jun/22	GME	8.9 - 11.9	10.072	--	2.482	63.763	--	Clear, no odour.
MW10	24/Jun/22	GME	8.85 - 11.85	12.950	--	3.651	64.894	--	
MW11	24/Jun/22	GME	2.9 - 5.9	6.465	--	5.671	55.278	--	No odour.

Well ID	DO (mg/L)	EC (µScm-1)	pH	Eh (mV)	Temp. (°C)	Comments
MW01	0.50	23684	6.98	-45	16.2	
MW02	0.62	24267	6.89	-55.9	15.8	
MW03	1.48	15,970	7.29	-30.3	15.4	
MW04	27.90	15298	6.73	-3.7	15.0	
MW05	1.57	17592	6.90	-69.3	16.7	
MW06	1.80	11688	6.74	11.9	16.1	
MW07	0.68	18836	6.83	-51.4	16.4	
MW08	10.90	18719	6.84	-17.2	15.3	
MW09	3.71	18880	7.19	-2.3	15.9	
MW10	1.38	18728	6.77	-0.5	17.0	
MW11	1.19	16466	7.27	-35.7	16.2	

Notes:

MW	Monitoring Well	Equipment:	YSI-20M101183
DO	Dissolved Oxygen		
mg/L	milligrams per litre		
EC	Electrical Conductivity	Operator:	Miranda Dimmick / Indiana Strachan
μScm^{-1}	microsiemens per centimetre		
Eh	Redox		
mV	millivolts		
L	Litres		

Filter: SDG in('15 Feb 2022','09 Feb 2022','14 Feb 2022')

Lab Report Number	900392	900392		900799	900799		900799	900799	
Field ID	SW2	D01_20220621	RPD	MW05	D01_20220624	RPD	MW04	D02_20220624	RPD
Sampled Date/Time	21/06/2022	21/06/2022		24/06/2022	24/06/2022		24/06/2022	24/06/2022	
ChemName	**Units**	**EQL**							
C6-C10	µg/l	20	<20.0	<20.0	0	<20.0	<20.0	0			
C6-C10 (F1 minus BTEX)	µg/l	20	<20.0	<20.0	0	<20.0	<20.0	0			
C10-C16	µg/l	50	<50.0	<50.0	0	<500.0	50.0	0			
C10-C16 (F2 minus Naphthalene)	µg/l	50	<50.0	<50.0	0	<500.0	50.0	0			
C16-C34	µg/l	100	<100.0	<100.0	0	<1000.0	<100.0	0			
C34-C40	µg/l	100	<100.0	<100.0	0	<1000.0	<100.0	0			
C10-C40 (Sum of total)	µg/l	100	<100.0	<100.0	0	<1000.0	<100.0	0			
10:2 Fluorotelomer sulfonic acid (10:2 FTS)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
4:2 Fluorotelomer sulfonic acid (4:2 FTS)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	µg/L	0.05	<0.05	<0.05	0	<0.05	<0.05	0	<0.05	<0.05	0
8:2 Fluorotelomer sulfonic acid (8:2 FTS)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorobutanoic acid (PFBA)	µg/L	0.05	<0.05	<0.05	0	<0.05	<0.05	0	<0.05	<0.05	0
Perfluorodecanoic acid (PFDA)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorododecanoic acid (PFDoDA)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluoroheptanoic acid (PFHpA)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorohexanoic acid (PFHxA)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorononanoic acid (PFNA)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorooctanoic acid (PFOA)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluoropentanoic acid (PFPeA)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorotetradecanoic acid (PFTeDA)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorotridecanoic acid (PFTrDA)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluoroundecanoic acid (PFUnDA)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorobutane sulfonic acid (PFBS)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorodecanesulfonic acid (PFDS)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluoroheptane sulfonic acid (PFHpS)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorohexane sulfonic acid (PFHxS)	µg/L	0.01	0.01	0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorononanesulfonic acid (PFNS)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluorooctanesulfonic acid (PFOS)	µg/L	0.01	0.01	0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluoropentane sulfonic acid (PFPeS)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
Perfluoropropanesulfonic acid (PFPrS)	µg/L	0.01	<0.01	<0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
N-ethyl perfluorooctane sulfonamide (NEtFOSA)	µg/L	0.05	<0.05	<0.05	0	<0.05	<0.05	0	<0.05	<0.05	0
N-ethyl-perfluorooctanesulfonamidoacetic acid	µg/L	0.05	<0.05	<0.05	0	<0.05	<0.05	0	<0.05	<0.05	0
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	µg/L	0.05	<0.05	<0.05	0	<0.05	<0.05	0	<0.05	<0.05	0
N-methyl perfluorooctane sulfonamide (NMeFOSA)	µg/L	0.05	<0.05	<0.05	0	<0.05	<0.05	0	<0.05	<0.05	0
N-methylperfluorooctane sulfonamidoacetic acid	µg/L	0.05	<0.05	<0.05	0	<0.05	<0.05	0	<0.05	<0.05	0
N-methylperfluorooctanesulfonamidoethanol	µg/L	0.05	<0.05	<0.05	0	<0.05	<0.05	0	<0.05	<0.05	0
Perfluorooctane sulfonamide (PFOSA)	µg/L	0.05	<0.05	<0.05	0	<0.05	<0.05	0	<0.05	<0.05	0
Sum of PFAS	µg/L	0.1	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0
Sum of PFHxS and PFOS	µg/L	0.01	0.02	0.02	0	<0.01	<0.01	0	<0.01	<0.01	0
Sum of PFAS (WA DER List)	µg/L	0.05	<0.05	<0.05	0	<0.05	<0.05	0	<0.05	<0.05	0
Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	µg/L	0.01	0.02	0.02	0	<0.01	<0.01	0	<0.01	<0.01	0
Sum of US EPA PFAS (PFOS + PFOA)*	µg/L	0.01	0.01	0.01	0	<0.01	<0.01	0	<0.01	<0.01	0
2,3,4,6-Tetrachlorophenol	µg/l	10	<10.0	<10.0	0	<10.0	<10.0	0			
2,4,5-Trichlorophenol	µg/l	10	<10.0	<10.0	0	<10.0	<10.0	0			
2,4,6-Trichlorophenol	µg/l	10	<10.0	<10.0	0	<10.0	<10.0	0			
2,4-Dichlorophenol	µg/l	3	<3.0	<3.0	0	<3.0	<3.0	0			
2,4-Dimethylphenol	µg/l	3	<3.0	<3.0	0	<3.0	<3.0	0			
2,4-Dinitrophenol	mg/l	0.03	<0.03	<0.03	0	<0.03	<0.03	0			
2,6-Dichlorophenol	µg/l	3	<3.0	<3.0	0	<3.0	<3.0	0			
2-Chlorophenol	µg/l	3	<3.0	<3.0	0	<3.0	<3.0	0			
2-Methylphenol	µg/l	3	<3.0	<3.0	0	<3.0	<3.0	0			
2-Nitrophenol	µg/l	10	<10.0	<10.0	0	<10.0	<10.0	0			
3&4-Methylphenol (m&p-Cresol)	MG/K	0.006	<0.006	<0.006	0	<0.006	<0.006	0			
4,6-Dinitro-2-methylphenol	µg/l	30	<30.0	<30.0	0	<30.0	<30.0	0			
4-chloro-3-methylphenol	µg/l	10	<10.0	<10.0	0	<10.0	<10.0	0			
4-Nitrophenol	µg/l	30	<30.0	<30.0	0	<30.0	<30.0	0			
Pentachlorophenol	µg/l	10	<10.0	<10.0	0	<10.0	<10.0	0			
Phenol	µg/l	3	<3.0	<3.0	0	<3.0	<3.0	0			
N-nitrosodi-n-butylamine	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
N-nitrosodi-n-propylamine	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
1-naphthylamine	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
2-naphthylamine	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Diphenylamine	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
2-nitroaniline	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Aniline	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			

Filter: SDG in('15 Feb 2022','09 Feb 2022','14 Feb 2022')

ChemName	Units	EQL	Lab Report Number	900392		900799			900799		
			Field ID	SW2	D01_20220621 RPD	MW05	D01_20220624 RPD		MW04	D02_20220624 RPD	
			Sampled Date/Time	21/06/2022	21/06/2022	24/06/2022	24/06/2022		24/06/2022	24/06/2022	
Benzene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Toluene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Ethylbenzene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Xylene (m & p)	µg/l	2		<2.0	<2.0	0	<2.0	<2.0	0			
Xylene (o)	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Xylene Total	µg/l	3		<3.0	<3.0	0	<3.0	<3.0	0			
Benzyl chloride	mg/l	0.005		<0.005	<0.005	0	<0.005	<0.005	0			
Hexachlorobutadiene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
Hexachlorocyclopentadiene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
Hexachloroethane	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
Chlorinated hydrocarbons EPAVic	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
Other chlorinated hydrocarbons EPAVic	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
1,1,1,2-tetrachloroethane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,1,1-trichloroethane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,1,2,2-tetrachloroethane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,1,2-trichloroethane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,1-dichloroethane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,1-dichloroethene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,2,3-trichloropropane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,2-dichloroethane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,2-dichloropropane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,3-dichloropropane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Bromochloromethane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Bromodichloromethane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Bromoform	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Carbon tetrachloride	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Chlorodibromomethane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Chloroethane	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
Chloroform	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
Chloromethane	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
cis-1,2-dichloroethene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
cis-1,3-dichloropropene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Dibromomethane	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Dichloromethane	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
Trichloroethene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Tetrachloroethene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
trans-1,2-dichloroethene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
trans-1,3-dichloropropene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Vinyl chloride	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
2,4-Dinitrotoluene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
2,6-dinitrotoluene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
Nitrobenzene	µg/l	50		<50.0	<50.0	0						
Nitrobenzene	µg/l	5					<5.0	<5.0	0			
Hexachlorobenzene	µg/l	0.2		<0.2	<0.2	0	<5.0	<0.2	0			
1,2,3,4-tetrachlorobenzene	mg/l	0.005		<0.005	<0.005	0	<0.005	<0.005	0			
1,2,3,5-Tetrachlorobenzene	mg/l	0.005		<0.005	<0.005	0	<0.005	<0.005	0			
1,2,3-trichlorobenzene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
1,2,4,5-tetrachlorobenzene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
1,2,4-trichlorobenzene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
1,2-dichlorobenzene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
1,3,5-Trichlorobenzene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
1,3-dichlorobenzene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
1,4-dichlorobenzene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
Hexachlorobenzene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
Pentachlorobenzene	µg/l	5		<5.0	<5.0	0	<5.0	<5.0	0			
1,2-dichlorobenzene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,3-dichlorobenzene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
1,4-dichlorobenzene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
4-chlorotoluene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			
Bromobenzene	µg/l	1		<1.0	<1.0	0	<1.0	<1.0	0			

Filter: SDG in('15 Feb 2022','09 Feb 2022','14 Feb 2022')

Lab Report Number	900392	900392		900799	900799		900799	900799	
Field ID	SW2	D01_20220621	RPD	MW05	D01_20220624	RPD	MW04	D02_20220624	RPD
Sampled Date/Time	21/06/2022	21/06/2022		24/06/2022	24/06/2022		24/06/2022	24/06/2022	
ChemName	**Units**	**EQL**							
Chlorobenzene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
1,2-dibromoethane	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Bromomethane	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Dichlorodifluoromethane	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Iodomethane	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Trichlorofluoromethane	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Pronamide	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Trifluralin	mg/l	0.005	<0.005	<0.005	0	<0.005	<0.005	0			
Total MAH	mg/l	0.003	<0.003	<0.003	0	<0.003	<0.003	0			
1,2,4-trimethylbenzene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
1,3,5-trimethylbenzene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Isopropylbenzene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Styrene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Arsenic (Filtered)	mg/l	0.001	<0.001	<0.001	0	<0.001	<0.001	0			
Cadmium (Filtered)	mg/l	0.0002	<0.0002	<0.0002	0	<0.0002	<0.0002	0			
Chromium (III+VI) (Filtered)	mg/l	0.001	<0.001	<0.001	0	<0.001	<0.001	0			
Copper (Filtered)	mg/l	0.001	**0.002**	**0.01**	**133**	**0.003**	**<0.001**	**100**			
Lead (Filtered)	mg/l	0.001	<0.001	0.001	0	<0.001	<0.001	0			
Mercury (Filtered)	mg/l	0.0001	<0.0001	<0.0001	0	<0.0001	<0.0001	0			
Nickel (Filtered)	mg/l	0.001	**0.002**	**0.012**	**143**	0.001	<0.001	0			
Zinc (Filtered)	mg/l	0.005	**<0.005**	**0.054**	**166**	0.011	0.009	20			
2-Picoline	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
4-aminobiphenyl	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Pentachloronitrobenzene	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Organochlorine pesticides EPAVic	µg/l	2	<2.0	<2.0	0	<10.0	<2.0	0			
Other organochlorine pesticides EPAVic	µg/l	2	<2.0	<2.0	0	<10.0	<2.0	0			
4,4-DDE	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
a-BHC	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Aldrin	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Aldrin + Dieldrin	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
b-BHC	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
chlordane	µg/l	2	<2.0	<2.0	0	<10.0	<2.0	0			
d-BHC	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
DDD	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
DDT	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
DDT+DDE+DDD	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Dieldrin	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Endosulfan I	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			

Filter: SDG in('15 Feb 2022','09 Feb 2022','14 Feb 2022')

Lab Report Number	900392	900392		900799	900799		900799	900799	
Field ID	SW2	D01_20220621	**RPD**	MW05	D01_20220624	**RPD**	MW04	D02_20220624	**RPD**
Sampled Date/Time	21/06/2022	21/06/2022		24/06/2022	24/06/2022		24/06/2022	24/06/2022	
ChemName	**Units**	**EQL**								
Endosulfan II	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Endosulfan sulphate	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Endrin	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Endrin aldehyde	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Endrin ketone	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
g-BHC (Lindane)	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Heptachlor	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Heptachlor epoxide	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Methoxychlor	µg/l	0.2	<0.2	<0.2	0	<5.0	<0.2	0			
Toxaphene	mg/l	0.005	<0.005	<0.005	0	<0.1	<0.005	0			
4,4-DDE	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
a-BHC	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Aldrin	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
b-BHC	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
d-BHC	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
DDD	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
DDT	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Dieldrin	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Endosulfan I	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Endosulfan II	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Endosulfan sulphate	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Endrin	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Endrin aldehyde	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Endrin ketone	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
g-BHC (Lindane)	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Heptachlor	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Heptachlor epoxide	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Methoxychlor	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Tokuthion	mg/l	0.002	<0.002	<0.002	0	<0.005	<0.002	0			
Azinophos methyl	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Bolstar (Sulprofos)	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Chlorfenvinphos	µg/l	20	<20.0	<20.0	0	<20.0	<20.0	0			
Chlorpyrifos	µg/l	2	<2.0	<2.0	0	<50.0	<2.0	0			
Chlorpyrifos-methyl	mg/l	0.002	<0.002	<0.002	0	<0.005	<0.002	0			
Coumaphos	µg/l	20	<20.0	<20.0	0	<50.0	<20.0	0			
Demeton-O	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Demeton-S	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Diazinon	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Dichlorvos	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Dimethoate	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Disulfoton	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Ethion	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Ethoprop	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Fenitrothion	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Fensulfothion	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Fenthion	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
EPN	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Malathion	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Merphos	mg/l	0.002	<0.002	<0.002	0	<0.005	<0.002	0			
Methyl parathion	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Mevinphos (Phosdrin)	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Monocrotophos	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Naled (Dibrom)	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Omethoate	µg/l	20	<20.0	<20.0	0	<20.0	<20.0	0			
Phorate	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Pyrazophos	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Ronnel	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			

Filter: SDG in('15 Feb 2022','09 Feb 2022','14 Feb 2022')

Lab Report Number	900392	900392		900799	900799		900799	900799	
Field ID	SW2	D01_20220621	RPD	MW05	D01_20220624	RPD	MW04	D02_20220624	RPD
Sampled Date/Time	21/06/2022	21/06/2022		24/06/2022	24/06/2022		24/06/2022	24/06/2022	
ChemName	**Units**	**EQL**							
Terbufos	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Trichloronate	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Tetrachlorvinphos	mg/l	0.002	<0.002	<0.002	0	<0.005	<0.002	0			
Acetophenone	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Naphthalene	µg/l	10	<10.0	<10.0	0	<10.0	<10.0	0			
Acenaphthene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Acenaphthylene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Anthracene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Benz(a)anthracene	µg/l	1	<1.0	<1.0	0	2.0	<1.0	67			
Benzo(a) pyrene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Benzo(b+j)fluoranthene	mg/l	0.001	<0.001	<0.001	0	<0.001	<0.001	0			
Benzo(g,h,i)perylene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Benzo(k)fluoranthene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Chrysene	µg/l	1	<1.0	<1.0	0	1.0	<1.0	0			
Dibenz(a,h)anthracene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Fluoranthene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Fluorene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Indeno(1,2,3-c,d)pyrene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Naphthalene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
Phenanthrene	µg/l	1	<1.0	<1.0	0	1.0	<1.0	0			
Pyrene	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
PAHs (Sum of total)	µg/l	1	<1.0	<1.0	0	**4.0**	**<1.0**	**120**			
1-Chloronaphthalene	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
2-chloronaphthalene	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
2-methylnaphthalene	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
3-methylcholanthrene	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
7,12-dimethylbenz(a)anthracene	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Parathion	µg/l	2	<2.0	<2.0	0	<5.0	<2.0	0			
Pirimiphos-methyl	mg/l	0.02	<0.02	<0.02	0	<0.05	<0.02	0			
Bis(2-ethylhexyl) phthalate	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Butyl benzyl phthalate	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Diethylphthalate	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Dimethyl phthalate	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Di-n-butyl phthalate	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Di-n-octyl phthalate	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Methyl Ethyl Ketone	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
4-Methyl-2-pentanone	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Acetone	mg/l	0.005	<0.005	<0.005	0	<0.005	<0.005	0			
Allyl chloride	mg/l	0.001	<0.001	<0.001	0	<0.001	<0.001	0			
Carbon disulfide	µg/l	1	<1.0	<1.0	0	<1.0	<1.0	0			
3,3-Dichlorobenzidine	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
4-(dimethylamino) azobenzene	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
4-bromophenyl phenyl ether	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
4-chlorophenyl phenyl ether	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Bis(2-chloroethoxy) methane	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Bis(2-chloroisopropyl) ether	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
Dibenzofuran	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
N-nitrosopiperidine	µg/l	5	<5.0	<5.0	0	<5.0	<5.0	0			
C6-C9	µg/l	20	<20.0	<20.0	0	<20.0	<20.0	0			
C10-C14	µg/l	50	<50.0	<50.0	0	<500.0	110.0	0			
C15-C28	µg/l	100	<100.0	<100.0	0	<1000.0	<100.0	0			
C29-C36	µg/l	100	<100.0	<100.0	0	<1000.0	<100.0	0			
C10-C36	µg/l	100	<100.0	<100.0	0	<1000.0	110.0	0			
Dibenz(a.j)acridine	mg/l	0.005	<0.005	<0.005	0	<0.005	<0.005	0			

Field Duplicates (SOIL)			**Lab Report Number**	900392	900392	
			Field ID	SED2	D01_20220621	**RPD**
			Sampled Date/Time	21/06/2022	21/06/2022	
Method_Type	**ChemName**	**Units**	**EQL**			
PFAS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	µg/kg	5	<5.0	<5.0	0
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	µg/kg	5	<5.0	<5.0	0
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	µg/kg	10	<10.0	<10.0	0
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	µg/kg	5	<5.0	<5.0	0
	Perfluorobutanoic acid (PFBA)	µg/kg	5	<5.0	<5.0	0
	Perfluorodecanoic acid (PFDA)	µg/kg	5	<5.0	<5.0	0
	Perfluorododecanoic acid (PFDoDA)	µg/kg	5	<5.0	<5.0	0
	Perfluoroheptanoic acid (PFHpA)	µg/kg	5	<5.0	<5.0	0
	Perfluorohexanoic acid (PFHxA)	µg/kg	5	<5.0	<5.0	0
	Perfluorononanoic acid (PFNA)	µg/kg	5	<5.0	<5.0	0
	Perfluorooctanoic acid (PFOA)	µg/kg	5	<5.0	<5.0	0
	Perfluoropentanoic acid (PFPeA)	µg/kg	5	<5.0	<5.0	0
	Perfluorotetradecanoic acid (PFTeDA)	µg/kg	5	<5.0	<5.0	0
	Perfluorotridecanoic acid (PFTrDA)	µg/kg	5	<5.0	<5.0	0
	Perfluoroundecanoic acid (PFUnDA)	µg/kg	5	<5.0	<5.0	0
	Perfluorobutane sulfonic acid (PFBS)	µg/kg	5	<5.0	<5.0	0
	Perfluorodecanesulfonic acid (PFDS)	µg/kg	5	<5.0	<5.0	0
	Perfluoroheptane sulfonic acid (PFHpS)	µg/kg	5	<5.0	<5.0	0
	Perfluorohexane sulfonic acid (PFHxS)	µg/kg	5	<5.0	<5.0	0
	Perfluorononanesulfonic acid (PFNS)	µg/kg	5	<5.0	<5.0	0
	Perfluorooctanesulfonic acid (PFOS)	µg/kg	5	<5.0	<5.0	0
	Perfluoropentane sulfonic acid (PFPeS)	µg/kg	5	<5.0	<5.0	0
	Perfluoropropanesulfonic acid (PFPrS)	µg/kg	5	<5.0	<5.0	0
	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	µg/kg	5	<5.0	<5.0	0
	N-ethyl-perfluorooctanesulfonamidoacetic acid	µg/kg	10	<10.0	<10.0	0
	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	µg/kg	5	<5.0	<5.0	0
	N-methyl perfluorooctane sulfonamide (NMeFOSA)	µg/kg	5	<5.0	<5.0	0
	N-methylperfluorooctane sulfonamidoacetic acid	µg/kg	10	<10.0	<10.0	0
	N-methylperfluorooctanesulfonamidoethanol	µg/kg	5	<5.0	<5.0	0
	Perfluorooctane sulfonamide (PFOSA)	µg/kg	5	<5.0	<5.0	0
	Sum of PFAS	µg/kg	50	<50.0	<50.0	0
	Sum of PFHxS and PFOS	µg/kg	5	<5.0	<5.0	0
	Sum of PFAS (WA DER List)	µg/kg	10	<10.0	<10.0	0
	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	µg/kg	5	<5.0	<5.0	0
	Sum of US EPA PFAS (PFOS + PFOA)*	µg/kg	5	<5.0	<5.0	0
Inorganic	Moisture Content (dried @ 103°C)	%	1	46.0	46.0	0

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**High RPDs are in bold (Acceptable RPDs for each EQL multiplier range are: 80 (1-10 x EQL); 50 (10-30 x EQL); 30 (> 30 x EQL))
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any methods in the row header relate to those used in the primary la

			Lab Report Number	838534	838534		838535	838536		838535	838536		838536	838536		838536	838536		838537	838538		838534	ES2140544	
			Field ID	AI_TP239_0.3	AI_20211101_D03	**RPD**	AI_TP214_0.3	AI_20211102_D01	**RPD**	AI_TP208_0.3	AI_20211102_D02	**RPD**	AI_TP203_0.1	AI_20211102_D03	**RPD**	AI_TP201_0.3	AI_20211102_D04	**RPD**	AI_TP226_0.1	AI_20211103_D01	**RPD**	AI_TP239_0.3	20211101_T03	**RPD**
			Sampled Date/Time	1/11/2021	1/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		3/11/2021	3/11/2021		1/11/2021	1/11/2021	
Method_Type	**ChemName**	**Units**	**EQL**																						
Organic	C6-C10	mg/kg	20 (Primary): 10 (Interlab)				<20.0	<20.0	0				<20.0	<20.0	0				<20.0	<20.0	0			
	C6-C10 (F1 minus BTEX)	mg/kg	20 (Primary): 10 (Interlab)				<20.0	<20.0	0				<20.0	<20.0	0				<20.0	<20.0	0			
	C10-C16	mg/kg	50				<50.0	<50.0	0				<50.0	<50.0	0				<50.0	<50.0	0			
	C10-C16 (F2 minus Naphthalene)	mg/kg	50				<50.0	<50.0	0				<50.0	<50.0	0				<50.0	<50.0	0			
	C16-C34	mg/kg	100				<100.0	<100.0	0				<100.0	<100.0	0				<100.0	<100.0	0			
	C34-C40	mg/kg	100				<100.0	<100.0	0				<100.0	<100.0	0				<100.0	<100.0	0			
	C10-C40 (Sum of total)	mg/kg	100 (Primary): 50 (Interlab)				<100.0	<100.0	0				<100.0	<100.0	0				<100.0	<100.0	0			
PFAS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	µg/kg	10 (Primary): 0.5 (Interlab)	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.5	0
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
	Perfluorobutanoic acid (PFBA)	µg/kg	5 (Primary): 1 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<1.0	0
	Perfluorodecanoic acid (PFDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluorododecanoic acid (PFDoDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluoroheptanoic acid (PFHpA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluorohexanoic acid (PFHxA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluorononanoic acid (PFNA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluorooctanoic acid (PFOA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluoropentanoic acid (PFPeA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluorotetradecanoic acid (PFTeDA)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
	Perfluorotridecanoic acid (PFTrDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluoroundecanoic acid (PFUnDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluorobutane sulfonic acid (PFBS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluorodecanesulfonic acid (PFDS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluoroheptane sulfonic acid (PFHpS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluorohexane sulfonic acid (PFHxS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluorononanesulfonic acid (PFNS)	µg/kg	5	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
	Perfluorooctanesulfonic acid (PFOS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluoropentane sulfonic acid (PFPeS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Perfluoropropanesulfonic acid (PFPrS)	µg/kg	5	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
	N-ethyl-perfluorooctanesulfonamidoacetic acid	µg/kg	10 (Primary): 0.2 (Interlab)	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.2	0
	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
	N-methyl perfluorooctane sulfonamide (NMeFOSA)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
	N-methylperfluorooctane sulfonamidoacetic acid	µg/kg	10 (Primary): 0.2 (Interlab)	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.2	0
	N-methylperfluorooctanesulfonamidoethanol	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
	Perfluorooctane sulfonamide (PFOSA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Sum of PFAS	µg/kg	50 (Primary): 0.2 (Interlab)	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<0.2	0
	Sum of PFHxS and PFOS	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
	Sum of PFAS (WA DER List)	µg/kg	10 (Primary): 0.2 (Interlab)	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.2	0
	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	µg/kg	5	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
	Sum of US EPA PFAS (PFOS + PFOA)*	µg/kg	5	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
SVOC	2,3,4,6-Tetrachlorophenol	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	2,4,5-Trichlorophenol	mg/kg	1 (Primary): 0.5 (Interlab)				<1.0	<1.0	0				<1.0	<1.0	0				<1.0	<1.0	0			
	2,4,6-Trichlorophenol	mg/kg	1 (Primary): 0.5 (Interlab)				<1.0	<1.0	0				<1.0	<1.0	0				<1.0	<1.0	0			
	2,4-Dichlorophenol	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	2,4-Dimethylphenol	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<2.5	0			
	2,4-Dinitrophenol	mg/kg	5				<5.0	<5.0	0				<5.0	<5.0	0				<5.0	<5.0	0			
	2,6-Dichlorophenol	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	2-Chlorophenol	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	2-Methylphenol	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0			
	2-Nitrophenol	mg/kg	1 (Primary): 0.5 (Interlab)				<1.0	<1.0	0				<1.0	<1.0	0				<1.0	<1.0	0			
	3&4-Methylphenol (m&p-Cresol)	mg/kg	0.4				<0.4	<0.4	0				<0.4	<0.4	0				<0.4	<0.4	0			
	4,6-Dinitro-2-methylphenol	mg/kg	5				<5.0	<5.0	0				<5.0	<5.0	0				<5.0	<5.0	0			
	4-chloro-3-methylphenol	mg/kg	1 (Primary): 0.5 (Interlab)				<1.0	<1.0	0				<1.0	<1.0	0				<1.0	<1.0	0			
	4-Nitrophenol	mg/kg	5				<5.0	<5.0	0				<5.0	<5.0	0				<5.0	<5.0	0			
	Pentachlorophenol	mg/kg	1				<1.0	<1.0	0				<2.0	<1.0	0				<1.0	<1.0	0			
	Phenol	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	N-nitrosodi-n-butylamine	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	N-nitrosodi-n-propylamine	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1-naphthylamine	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	2-naphthylamine	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<1.0	<0.5	0			
	Diphenylamine	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	2-nitroaniline	mg/kg	1				<1.0	<1.0	0				<1.0	<1.0	0				<1.0	<1.0	0			
	Aniline	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
Volatile	Benzene	mg/kg	0.1 (Primary): 0.2 (Interlab)				<0.1						<0.1	<0.1	0									
	Toluene	mg/kg	0.1 (Primary): 0.5 (Interlab)				<0.1						<0.1	<0.1	0									
	Ethylbenzene	mg/kg	0.1 (Primary): 0.5 (Interlab)				<0.1						<0.1	<0.1	0									
	Xylene (m & p)	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2						<0.2	<0.2	0									
	Xylene (o)	mg/kg	0.1 (Primary): 0.5 (Interlab)				<0.1						<0.1	<0.1	0									
	Xylene Total	mg/kg	0.3 (Primary): 0.5 (Interlab)				<0.3						<0.3	<0.3	0									
SVOC	Benzyl chloride	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Hexachlorobutadiene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Hexachlorocyclopentadiene	mg/kg	1 (Primary): 2.5 (Interlab)				<1.0	<1.0	0				<1.0	<1.0	0				<1.0	<1.0	0			
	Hexachloroethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
VOC	Chlorinated hydrocarbons EPAVic	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Other chlorinated hydrocarbons EPAVic	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,1,1,2-tetrachloroethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,1,1-trichloroethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,1,2,2-tetrachloroethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,1,2-trichloroethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			

			Lab Report Number	838534			838535	838536		838535	838536		838536	838536		838536	838536		838537	838538		838534	ES2140544	
			Field ID	AI_TP239_0.3	AI_20211101_D03	**RPD**	AI_TP214_0.3	AI_20211102_D01	**RPD**	AI_TP208_0.3	AI_20211102_D02	**RPD**	AI_TP203_0.1	AI_20211102_D03	**RPD**	AI_TP201_0.3	AI_20211102_D04	**RPD**	AI_TP226_0.1	AI_20211103_D01	**RPD**	AI_TP239_0.3	20211101_T03	**RPD**
			Sampled Date/Time	1/11/2021	1/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		3/11/2021	3/11/2021		1/11/2021	1/11/2021	
Method_Type	**ChemName**	**Units**	**EQL**																						
	1,1-dichloroethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,1-dichloroethene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,2,3-trichloropropane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,2-dichloroethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,2-dichloropropane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,3-dichloropropane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Bromochloromethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Bromodichloromethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Bromoform	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Carbon tetrachloride	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Chlorodibromomethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Chloroethane	mg/kg	0.5 (Primary): 5 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Chloroform	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Chloromethane	mg/kg	0.5 (Primary): 5 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	cis-1,2-dichloroethene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	cis-1,3-dichloropropene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Dibromomethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Dichloromethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Trichloroethene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Tetrachloroethene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	trans-1,2-dichloroethene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	trans-1,3-dichloropropene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Vinyl chloride	mg/kg	0.5 (Primary): 5 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
SVOC	2,4-Dinitrotoluene	mg/kg	0.5 (Primary): 1 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	2,6-dinitrotoluene	mg/kg	1				<1.0	<1.0	0				<1.0	<1.0	0				<1.0	<1.0	0			
	Nitrobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
OCP	Hexachlorobenzene	mg/kg	0.05 (Primary): 1 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0			
SVOC	1,2,3,4-tetrachlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,2,3,5-Tetrachlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,2,3-trichlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,2,4,5-tetrachlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,2,4-trichlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,2-dichlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,3,5-Trichlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,3-dichlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,4-dichlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Hexachlorobenzene	mg/kg	0.5 (Primary): 1 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Pentachlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
VOC	1,2-dichlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,3-dichlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,4-dichlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	4-chlorotoluene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Bromobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Chlorobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,2-dibromoethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Bromomethane	mg/kg	0.5 (Primary): 5 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Dichlorodifluoromethane	mg/kg	0.5 (Primary): 5 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Iodomethane	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Trichlorofluoromethane	mg/kg	0.5 (Primary): 5 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
SVOC	Pronamide	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Trifluralin	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
Inorganic	Moisture Content (dried @ 103°C)	%	1	17.0	16.0	6	18.0	16.0	12	18.0	18.0	0	15.0	17.0	13	17.0	15.0	13	16.0	18.0	12	17.0		
VOC	Total MAH	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,2,4-trimethylbenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	1,3,5-trimethylbenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Isopropylbenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Styrene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
Heavy Metal	Arsenic	mg/kg	2 (Primary): 5 (Interlab)				4.4	3.7	17				**4.8**	**12.0**	**86**				8.4	9.5	12			
	Cadmium	mg/kg	0.4 (Primary): 1 (Interlab)				<0.4	<0.4	0				<0.4	<0.4	0				<0.4	<0.4	0			
	Chromium (III+VI)	mg/kg	5 (Primary): 2 (Interlab)				21.0	16.0	27				**13.0**	**35.0**	**92**				20.0	24.0	18			
	Copper	mg/kg	5				22.0	17.0	26				5.4	9.6	56				14.0	16.0	13			
	Lead	mg/kg	5				16.0	9.9	47				13.0	29.0	76				23.0	24.0	4			
	Mercury	mg/kg	0.1				<0.1	<0.1	0				<0.1	<0.1	0				<0.1	<0.1	0			
	Nickel	mg/kg	5 (Primary): 2 (Interlab)				13.0	6.2	71				<5.0	9.3	60				12.0	12.0	0			
	Zinc	mg/kg	5				21.0	17.0	21				8.8	19.0	73				30.0	29.0	3			
SVOC	2-Picoline	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	4-aminobiphenyl	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
	Pentachloronitrobenzene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0			
OCP	Organochlorine pesticides EPAVic	mg/kg	0.1				<0.1	<0.1	0				<0.1	<0.1	0				<0.1	<0.1	0			
	Other organochlorine pesticides EPAVic	mg/kg	0.1				<0.1	<0.1	0				<0.1	<0.1	0				<0.1	<0.1	0			
	4,4-DDE	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0			
	a-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0			
	Aldrin	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0			
	Aldrin + Dieldrin	mg/kg	0.05				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0			
	b-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0			
	chlordane	mg/kg	0.1 (Primary): 0.05 (Interlab)				<0.1	<0.1	0				<0.1	<0.1	0				<0.1	<0.1	0			

			Lab Report Number	838534	838534		838535	838536		838535	838536		838536	838536		838536	838536		838537	838538		838534	ES2140544	
			Field ID	AI_TP239_0.3	AI_20211101_D03	**RPD**	AI_TP214_0.3	AI_20211102_D01	**RPD**	AI_TP208_0.3	AI_20211102_D02	**RPD**	AI_TP203_0.1	AI_20211102_D03	**RPD**	AI_TP201_0.3	AI_20211102_D04	**RPD**	AI_TP226_0.1	AI_20211103_D01	**RPD**	AI_TP239_0.3	20211101_T03	**RPD**
			Sampled Date/Time	1/11/2021	1/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		3/11/2021	3/11/2021		1/11/2021	1/11/2021	
Method_Type	**ChemName**	**Units**	**EQL**																										
	d-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	DDD	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	DDT	mg/kg	0.05 (Primary): 1 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	DDT+DDE+DDD	mg/kg	0.05				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Dieldrin	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Endosulfan I	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Endosulfan II	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Endosulfan sulphate	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Endrin	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Endrin aldehyde	mg/kg	0.05				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Endrin ketone	mg/kg	0.05				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	g-BHC (Lindane)	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Heptachlor	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Heptachlor epoxide	mg/kg	0.05 (Primary): 0.5 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Methoxychlor	mg/kg	0.05 (Primary): 0.2 (Interlab)				<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0								
	Toxaphene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
SVOC	4,4-DDE	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	a-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Aldrin	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	b-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	d-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	DDD	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	DDT	mg/kg	1 (Primary): 0.2 (Interlab)				<1.0	<1.0	0				<1.0	<1.0	0				<1.0	<1.0	0								
	Dieldrin	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Endosulfan I	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Endosulfan II	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Endosulfan sulphate	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Endrin	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Endrin aldehyde	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Endrin ketone	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	g-BHC (Lindane)	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Heptachlor	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Heptachlor epoxide	mg/kg	0.5 (Primary): 0.05 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Methoxychlor	mg/kg	0.5 (Primary): 0.2 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
OPP	Tokuthion	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Azinophos methyl	mg/kg	0.2 (Primary): 0.05 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Bolstar (Sulprofos)	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Chlorfenvinphos	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Chlorpyrifos	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Chlorpyrifos-methyl	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Coumaphos	mg/kg	2				<2.0	<2.0	0				<2.0	<2.0	0				<2.0	<2.0	0								
	Demeton-O	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Demeton-S	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Diazinon	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Dichlorvos	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Dimethoate	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Disulfoton	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Ethion	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Ethoprop	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Fenitrothion	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Fensulfothion	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Fenthion	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	EPN	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Malathion	mg/kg	0.2 (Primary): 0.5 (Interlab)				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Merphos	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Methyl parathion	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Mevinphos (Phosdrin)	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Monocrotophos	mg/kg	2 (Primary): 0.2 (Interlab)				<2.0	<2.0	0				<2.0	<2.0	0				<2.0	<2.0	0								
	Naled (Dibrom)	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Omethoate	mg/kg	2				<2.0	<2.0	0				<2.0	<2.0	0				<2.0	<2.0	0								
	Phorate	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Pyrazophos	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Ronnel	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Terbufos	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Trichloronate	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
	Tetrachlorvinphos	mg/kg	0.2				<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0								
SVOC	Acetophenone	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
Organic	Naphthalene	mg/kg	0.5 (Primary): 1 (Interlab)				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
PAH	Acenaphthene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Acenaphthylene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Anthracene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Benz(a)anthracene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0														
	Benzo(a) pyrene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0														
	Benzo(b+j)fluoranthene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0														
	Benzo(g,h,i)perylene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0														
	Benzo(k)fluoranthene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0														
	Chrysene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Dibenz(a,h)anthracene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0														
	Fluoranthene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Fluorene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0								
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.5				<0.5	<0.5	0				<0.5	<0.5	0														

	Lab Report Number		838534	838534			838535	838536			838535	838536			838536	838536			838536	838536			838537	838538			838534	ES2140544	
	Field ID		AI_TP239_0.3	AI_20211101_D03	**RPD**		AI_TP214_0.3	AI_20211102_D01	**RPD**		AI_TP208_0.3	AI_20211102_D02	**RPD**		AI_TP203_0.1	AI_20211102_D03	**RPD**		AI_TP201_0.3	AI_20211102_D04	**RPD**		AI_TP226_0.1	AI_20211103_D01	**RPD**		AI_TP239_0.3	20211101_T03	**RPD**
	Sampled Date/Time		1/11/2021	1/11/2021			2/11/2021	2/11/2021			2/11/2021	2/11/2021			2/11/2021	2/11/2021			2/11/2021	2/11/2021			3/11/2021	3/11/2021			1/11/2021	1/11/2021	
Method_Type	**ChemName**	**Units**	**EQL**																										
	Naphthalene	mg/kg	0.5 (Primary): 1 (Interlab)				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Phenanthrene	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Pyrene	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Benzo(a)pyrene TEQ calc (Half)	mg/kg	0.5				0.6	0.6	0						0.6	0.6	0												
	Benzo(a)pyrene TEQ (LOR)	mg/kg	0.5				1.2	1.2	0						1.2	1.2	0												
	Benzo(a)pyrene TEQ calc (Zero)	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	PAHs (Sum of total)	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
SVOC	1-Chloronaphthalene	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	2-chloronaphthalene	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	2-methylnaphthalene	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	3-methylcholanthrene	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	7,12-dimethylbenz(a)anthracene	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
OPP	Parathion	mg/kg	0.2				<0.2	<0.2	0						<0.2	<0.2	0						<0.2	<0.2	0				
	Pirimiphos-methyl	mg/kg	0.2				<0.2	<0.2	0						<0.2	<0.2	0						<0.2	<0.2	0				
SVOC	Bis(2-ethylhexyl) phthalate	mg/kg	5				<5.0	<5.0	0						<5.0	<5.0	0						<5.0	<5.0	0				
	Butyl benzyl phthalate	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Diethylphthalate	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Dimethyl phthalate	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Di-n-butyl phthalate	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Di-n-octyl phthalate	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
VOC	Methyl Ethyl Ketone	mg/kg	0.5 (Primary): 5 (Interlab)				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	4-Methyl-2-pentanone	mg/kg	0.5 (Primary): 5 (Interlab)				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Acetone	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Allyl chloride	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Carbon disulfide	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
SVOC	3,3-Dichlorobenzidine	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	4-(dimethylamino) azobenzene	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	4-bromophenyl phenyl ether	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	4-chlorophenyl phenyl ether	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Bis(2-chloroethoxy) methane	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Bis(2-chloroisopropyl) ether	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	Dibenzofuran	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
	N-nitrosopiperidine	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				
Organic	C6-C9	mg/kg	20 (Primary): 10 (Interlab)				<20.0	<20.0	0						<20.0	<20.0	0						<20.0	<20.0	0				
TPH	C10-C14	mg/kg	20 (Primary): 50 (Interlab)				<20.0	<20.0	0						<20.0	<20.0	0						<20.0	<20.0	0				
	C15-C28	mg/kg	50 (Primary): 100 (Interlab)				<50.0	<50.0	0						<50.0	<50.0	0						<50.0	<50.0	0				
	C29-C36	mg/kg	50 (Primary): 100 (Interlab)				<50.0	<50.0	0						<50.0	<50.0	0						<50.0	<50.0	0				
	C10-C36	mg/kg	50				<50.0	<50.0	0						<50.0	<50.0	0						<50.0	<50.0	0				
SVOC	Dibenz(a,j)acridine	mg/kg	0.5				<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0				

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**High RPDs are in bold (Acceptable RPDs for each EQL multiplier range are: 80 (1-10 x EQL); 50 (10-30 x EQL); 30 (> 30 x EQL))
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any methods in the row header relate to those used in the primary laboratory

	Lab Report Number	838535	ES2141124		838535	ES2141124		838536	ES2141124		838536	ES2141124		841164	841164		841164	841164		853609	853609		841164
	Field ID	AI_TP214_0.3	20211102_T01	RPD	AI_TP208_0.3	20211102_T02	RPD	AI_TP203_0.1	20211102_T03	RPD	AI_TP201_0.3	20211102_T04	RPD	AI_TP145_0.1	AI_20211108_D01	RPD	AI_TP112_0.1	AI_20211108_D02	RPD	AI_TP55-0.1	AI_20211109-D01	RPD	AI_TP145_0.1
	Sampled Date/Time	2/11/2021	2/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		8/11/2021	8/11/2021		8/11/2021	8/11/2021		9/11/2021	9/11/2021		8/11/2021
Method_Type	**ChemName**	**Units**	**EQL**																				
Organic	C6-C10	mg/kg	20 (Primary): 10 (Interlab)	<20.0	<10.0	0				<20.0	<10.0	0				<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<20.0	0	<20.0
	C6-C10 (F1 minus BTEX)	mg/kg	20 (Primary): 10 (Interlab)	<20.0	<10.0	0				<20.0	<10.0	0				<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<20.0	0	<20.0
	C10-C16	mg/kg	50	<50.0	<50.0	0				<50.0	<50.0	0				<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0
	C10-C16 (F2 minus Naphthalene)	mg/kg	50	<50.0	<50.0	0				<50.0	<50.0	0				<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0
	C16-C34	mg/kg	100	<100.0	<100.0	0				<100.0	<100.0	0				<100.0	140.0	33	<100.0	120.0	18	<100.0	<100.0	0	<100.0
	C34-C40	mg/kg	100	<100.0	<100.0	0				<100.0	<100.0	0				<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0	<100.0
	C10-C40 (Sum of total)	mg/kg	100 (Primary): 50 (Interlab)	<100.0	<50.0	0				<100.0	<50.0	0				<100.0	140.0	33	<100.0	120.0	18	<100.0	<100.0	0	<100.0
PFAS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	µg/kg	10 (Primary): 0.5 (Interlab)	<10.0	<0.5	0	<10.0	<0.5	0	<10.0	<0.5	0	<10.0	<0.5	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorobutanoic acid (PFBA)	µg/kg	5 (Primary): 1 (Interlab)	<5.0	<1.0	0	<5.0	<1.0	0	<5.0	<1.0	0	<5.0	<1.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorodecanoic acid (PFDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorododecanoic acid (PFDoDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluoroheptanoic acid (PFHpA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorohexanoic acid (PFHxA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorononanoic acid (PFNA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorooctanoic acid (PFOA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluoropentanoic acid (PFPeA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorotetradecanoic acid (PFTeDA)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorotridecanoic acid (PFTrDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluoroundecanoic acid (PFUnDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorobutane sulfonic acid (PFBS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorodecanesulfonic acid (PFDS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluoroheptane sulfonic acid (PFHpS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorohexane sulfonic acid (PFHxS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorononanesulfonic acid (PFNS)	µg/kg	5	<5.0			<5.0			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorooctanesulfonic acid (PFOS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluoropentane sulfonic acid (PFPeS)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluoropropanesulfonic acid (PFPrS)	µg/kg	5	<5.0			<5.0			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	N-ethyl-perfluorooctanesulfonamidoacetic acid	µg/kg	10 (Primary): 0.2 (Interlab)	<10.0	<0.2	0	<10.0	<0.2	0	<10.0	<0.2	0	<10.0	<0.2	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0
	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	N-methyl perfluorooctane sulfonamide (NMeFOSA)	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	N-methylperfluorooctane sulfonamidoacetic acid	µg/kg	10 (Primary): 0.2 (Interlab)	<10.0	<0.2	0	<10.0	<0.2	0	<10.0	<0.2	0	<10.0	<0.2	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0
	N-methylperfluorooctanesulfonamidoethanol	µg/kg	5 (Primary): 0.5 (Interlab)	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Perfluorooctane sulfonamide (PFOSA)	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Sum of PFAS	µg/kg	50 (Primary): 0.2 (Interlab)	<50.0	<0.2	0	<50.0	<0.2	0	<50.0	<0.2	0	<50.0	<0.2	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0
	Sum of PFHxS and PFOS	µg/kg	5 (Primary): 0.2 (Interlab)	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Sum of PFAS (WA DER List)	µg/kg	10 (Primary): 0.2 (Interlab)	<10.0			<10.0			<10.0			<10.0			<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0
	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	µg/kg	5	<5.0			<5.0			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Sum of US EPA PFAS (PFOS + PFOA)*	µg/kg	5	<5.0			<5.0			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
SVOC	2,3,4,6-Tetrachlorophenol	mg/kg	0.5	<0.5						<0.5						<1.0	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<1.0
	2,4,5-Trichlorophenol	mg/kg	1 (Primary): 0.5 (Interlab)	<1.0	<0.5	0				<1.0	<0.5	0				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0
	2,4,6-Trichlorophenol	mg/kg	1 (Primary): 0.5 (Interlab)	<1.0	<0.5	0				<1.0	<0.5	0				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0
	2,4-Dichlorophenol	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	2,4-Dimethylphenol	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	2,4-Dinitrophenol	mg/kg	5	<5.0						<5.0						<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	2,6-Dichlorophenol	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	2-Chlorophenol	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	2-Methylphenol	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.5	0				<0.2	<0.5	0				<0.2	<0.2	0	<0.2	<0.2	0	<0.2	<0.2	0	<0.2
	2-Nitrophenol	mg/kg	1 (Primary): 0.5 (Interlab)	<1.0	<0.5	0				<1.0	<0.5	0				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0
	3&4-Methylphenol (m&p-Cresol)	mg/kg	0.4	<0.4						<0.4						<0.4	<0.4	0	<0.4	<0.4	0	<0.4	<0.4	0	<0.4
	4,6-Dinitro-2-methylphenol	mg/kg	5	<5.0						<5.0						<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	4-chloro-3-methylphenol	mg/kg	1 (Primary): 0.5 (Interlab)	<1.0	<0.5	0				<1.0	<0.5	0				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0
	4-Nitrophenol	mg/kg	5	<5.0						<5.0						<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Pentachlorophenol	mg/kg	1	<1.0	<1.0	0				<2.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0
	Phenol	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	N-nitrosodi-n-butylamine	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	N-nitrosodi-n-propylamine	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	1-naphthylamine	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<1.0	0	<0.5
	2-naphthylamine	mg/kg	0.5	<0.5						<0.5						<1.0	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<1.0
	Diphenylamine	mg/kg	0.5	<0.5						<0.5						<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	2-nitroaniline	mg/kg	1	<1.0	<1.0	0				<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0
	Aniline	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
Volatile	Benzene	mg/kg	0.1 (Primary): 0.2 (Interlab)	<0.1	<0.2	0				<0.1	<0.2	0				<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1
	Toluene	mg/kg	0.1 (Primary): 0.5 (Interlab)	<0.1	<0.5	0				<0.1	<0.5	0				<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1
	Ethylbenzene	mg/kg	0.1 (Primary): 0.5 (Interlab)	<0.1	<0.5	0				<0.1	<0.5	0				<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1
	Xylene (m & p)	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.5	0				<0.2	<0.5	0				<0.2	<0.2	0	<0.2	<0.2	0	<0.2	<0.2	0	<0.2
	Xylene (o)	mg/kg	0.1 (Primary): 0.5 (Interlab)	<0.1	<0.5	0				<0.1	<0.5	0				<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1
	Xylene Total	mg/kg	0.3 (Primary): 0.5 (Interlab)	<0.3	<0.5	0				<0.3	<0.5	0				<0.3	<0.3	0	<0.3	<0.3	0	<0.3	<0.3	0	<0.3
SVOC	Benzyl chloride	mg/kg	0.5	<0.5						<0.5						<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Hexachlorobutadiene	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Hexachlorocyclopentadiene	mg/kg	1 (Primary): 2.5 (Interlab)	<1.0	<2.5	0				<1.0	<2.5	0				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0
	Hexachloroethane	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
VOC	Chlorinated hydrocarbons EPAVic	mg/kg	0.5	<0.5						<0.5						<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Other chlorinated hydrocarbons EPAVic	mg/kg	0.5	<0.5						<0.5						<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	1,1,1,2-tetrachloroethane	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	1,1,1-trichloroethane	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	1,1,2,2-tetrachloroethane	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	1,1,2-trichloroethane	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5

			Lab Report Number	838535	ES2141124			838535	ES2141124			838536	ES2141124			838536	ES2141124			841164	841164			841164	841164			853609	853609			841164					
			Field ID	AI_TP214_0.3	20211102_T01	**RPD**		AI_TP208_0.3	20211102_T02	**RPD**		AI_TP203_0.1	20211102_T03	**RPD**		AI_TP201_0.3	20211102_T04	**RPD**		AI_TP145_0.1	AI_20211108_D01	**RPD**		AI_TP112_0.1	AI_20211108_D02	**RPD**		AI_TP55-0.1	AI_20211109-D01	**RPD**		AI_TP145_0.1					
			Sampled Date/Time	2/11/2021	2/11/2021			2/11/2021	2/11/2021			2/11/2021	2/11/2021			2/11/2021	2/11/2021			8/11/2021	8/11/2021			8/11/2021	8/11/2021			9/11/2021	9/11/2021			8/11/2021					
Method_Type	**ChemName**	**Units**	**EQL**																																	
	1,1-dichloroethane	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,1-dichloroethene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,2,3-trichloropropane	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,2-dichloroethane	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,2-dichloropropane	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,3-dichloropropane	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Bromochloromethane	mg/kg	0.5	<0.5								<0.5								<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Bromodichloromethane	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Bromoform	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Carbon tetrachloride	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Chlorodibromomethane	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Chloroethane	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<5.0	0						<0.5	<5.0	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Chloroform	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Chloromethane	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<5.0	0						<0.5	<5.0	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	cis-1,2-dichloroethene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	cis-1,3-dichloropropene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Dibromomethane	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Dichloromethane	mg/kg	0.5	<0.5								<0.5								<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Trichloroethene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Tetrachloroethene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	trans-1,2-dichloroethene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	trans-1,3-dichloropropene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Vinyl chloride	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<5.0	0						<0.5	<5.0	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
SVOC	2,4-Dinitrotoluene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.5	<1.0	0						<0.5	<1.0	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	2,6-dinitrotoluene	mg/kg	1	<1.0	<1.0	0						<1.0	<1.0	0						<1.0	<1.0	0		<1.0	<1.0	0		<1.0	<1.0	0		<1.0					
	Nitrobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
OCP	Hexachlorobenzene	mg/kg	0.05 (Primary): 1 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05					
SVOC	1,2,3,4-tetrachlorobenzene	mg/kg	0.5	<0.5								<0.5								<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,2,3,5-Tetrachlorobenzene	mg/kg	0.5	<0.5								<0.5								<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,2,3-trichlorobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,2,4,5-tetrachlorobenzene	mg/kg	0.5	<0.5								<0.5								<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,2,4-trichlorobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,2-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,3,5-Trichlorobenzene	mg/kg	0.5	<0.5								<0.5								<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,3-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,4-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Hexachlorobenzene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Pentachlorobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
VOC	1,2-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,3-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,4-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	4-chlorotoluene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Bromobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Chlorobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,2-dibromoethane	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Bromomethane	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<5.0	0						<0.5	<5.0	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Dichlorodifluoromethane	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<5.0	0						<0.5	<5.0	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Iodomethane	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Trichlorofluoromethane	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<5.0	0						<0.5	<5.0	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
SVOC	Pronamide	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Trifluralin	mg/kg	0.5	<0.5								<0.5								<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
Inorganic	Moisture Content (dried @ 103°C)	%	1	18.0				18.0				15.0				17.0				22.0	22.0	0		21.0	20.0	5		21.0	18.0	15		22.0					
VOC	Total MAH	mg/kg	0.5	<0.5								<0.5								<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,2,4-trimethylbenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	1,3,5-trimethylbenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Isopropylbenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Styrene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
Heavy Metal	Arsenic	mg/kg	2 (Primary): 5 (Interlab)	4.4	6.0	31						4.8	10.0	70						18.0	22.0	20		13.0	7.4	55		5.9	5.8	2		18.0					
	Cadmium	mg/kg	0.4 (Primary): 1 (Interlab)	<0.4	<1.0	0						<0.4	<1.0	0						<0.4	<0.4	0		<0.4	<0.4	0		<0.4	<0.4	0		<0.4					
	Chromium (III+VI)	mg/kg	5 (Primary): 2 (Interlab)	21.0	19.0	10						**13.0**	**28.0**	**73**						22.0	22.0	0		27.0	16.0	51		18.0	17.0	6		22.0					
	Copper	mg/kg	5	22.0	20.0	10						5.4	9.0	50						25.0	23.0	8		20.0	17.0	16		21.0	20.0	5		25.0					
	Lead	mg/kg	5	16.0	15.0	6						13.0	24.0	59						17.0	23.0	30		27.0	21.0	25		17.0	17.0	0		17.0					
	Mercury	mg/kg	0.1	<0.1	<0.1	0						<0.1	<0.1	0						<0.1	<0.1	0		<0.1	<0.1	0		<0.1	<0.1	0		<0.1					
	Nickel	mg/kg	5 (Primary): 2 (Interlab)	13.0	7.0	60						<5.0	7.0	33						22.0	16.0	32		11.0	6.9	46		13.0	13.0	0		22.0					
	Zinc	mg/kg	5	21.0	19.0	10						8.8	10.0	13						36.0	42.0	15		47.0	36.0	27		34.0	36.0	6		36.0					
SVOC	2-Picoline	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	4-aminobiphenyl	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
	Pentachloronitrobenzene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5					
OCP	Organochlorine pesticides EPAVic	mg/kg	0.1	<0.1								<0.1								<0.1	<0.1	0		<0.1	<0.1	0						<0.1					
	Other organochlorine pesticides EPAVic	mg/kg	0.1	<0.1								<0.1								<0.1	<0.1	0		<0.1	<0.1	0						<0.1					
	4,4-DDE	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05					
	a-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05					
	Aldrin	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05					
	Aldrin + Dieldrin	mg/kg	0.05	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05					
	b-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05					
	chlordane	mg/kg	0.1 (Primary): 0.05 (Interlab)	<0.1	<0.05	0						<0.1	<0.05	0						<0.1	<0.1	0		<0.1	<0.1	0						<0.1					

	Lab Report Number			838535	ES2141124			838535	ES2141124			838536	ES2141124			838536	ES2141124			841164	841164			841164	841164			853609	853609			841164
	Field ID			AI_TP214_0.3	20211102_T01	**RPD**		AI_TP208_0.3	20211102_T02	**RPD**		AI_TP203_0.1	20211102_T03	**RPD**		AI_TP201_0.3	20211102_T04	**RPD**		AI_TP145_0.1	AI_20211108_D01	**RPD**		AI_TP112_0.1	AI_20211108_D02	**RPD**		AI_TP55-0.1	AI_20211109-D01	**RPD**		AI_TP145_0.1
	Sampled Date/Time			2/11/2021	2/11/2021			2/11/2021	2/11/2021			2/11/2021	2/11/2021			2/11/2021	2/11/2021			8/11/2021	8/11/2021			8/11/2021	8/11/2021			9/11/2021	9/11/2021			8/11/2021
Method_Type	**ChemName**	**Units**	**EQL**																														
	d-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	DDD	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	DDT	mg/kg	0.05 (Primary): 1 (Interlab)	<0.05	<0.2	0						<0.05	<0.2	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	DDT+DDE+DDD	mg/kg	0.05	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	Dieldrin	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	Endosulfan I	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	Endosulfan II	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	Endosulfan sulphate	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	Endrin	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	Endrin aldehyde	mg/kg	0.05	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	0.06	18		<0.05	<0.05	0						<0.05
	Endrin ketone	mg/kg	0.05	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	g-BHC (Lindane)	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	Heptachlor	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	Heptachlor epoxide	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0						<0.05	<0.05	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	Methoxychlor	mg/kg	0.05 (Primary): 0.2 (Interlab)	<0.05	<0.2	0						<0.05	<0.2	0						<0.05	<0.05	0		<0.05	<0.05	0						<0.05
	Toxaphene	mg/kg	0.5	<0.5								<0.5								<0.5	<0.5	0		<0.5	<0.5	0						<0.5
SVOC	4,4-DDE	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	a-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Aldrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	b-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	d-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	DDD	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	DDT	mg/kg	1 (Primary): 0.2 (Interlab)	<1.0	<0.2	0						<1.0	<0.2	0						<1.0	<1.0	0		<1.0	<1.0	0		<1.0	<1.0	0		<1.0
	Dieldrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Endosulfan I	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Endosulfan II	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Endosulfan sulphate	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Endrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Endrin aldehyde	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Endrin ketone	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	g-BHC (Lindane)	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Heptachlor	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Heptachlor epoxide	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.05	0						<0.5	<0.05	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Methoxychlor	mg/kg	0.5 (Primary): 0.2 (Interlab)	<0.5	<0.2	0						<0.5	<0.2	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
OPP	Tokuthion	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Azinophos methyl	mg/kg	0.2 (Primary): 0.05 (Interlab)	<0.2	<0.05	0						<0.2	<0.05	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Bolstar (Sulprofos)	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Chlorfenvinphos	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.05	0						<0.2	<0.05	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Chlorpyrifos	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.05	0						<0.2	<0.05	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Chlorpyrifos-methyl	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.05	0						<0.2	<0.05	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Coumaphos	mg/kg	2	<2.0								<2.0								<2.0	<2.0	0		<2.0	<2.0	0						<2.0
	Demeton-O	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Demeton-S	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Diazinon	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.05	0						<0.2	<0.05	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Dichlorvos	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.05	0						<0.2	<0.05	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Dimethoate	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.05	0						<0.2	<0.05	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Disulfoton	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Ethion	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.05	0						<0.2	<0.05	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Ethoprop	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Fenitrothion	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Fensulfothion	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Fenthion	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.05	0						<0.2	<0.05	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	EPN	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Malathion	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.05	0						<0.2	<0.05	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Merphos	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Methyl parathion	mg/kg	0.2	<0.2	<0.2	0						<0.2	<0.2	0						<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Mevinphos (Phosdrin)	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Monocrotophos	mg/kg	2 (Primary): 0.2 (Interlab)	<2.0	<0.2	0						<2.0	<0.2	0						<2.0	<2.0	0		<2.0	<2.0	0						<2.0
	Naled (Dibrom)	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Omethoate	mg/kg	2	<2.0								<2.0								<2.0	<2.0	0		<2.0	<2.0	0						<2.0
	Phorate	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Pyrazophos	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Ronnel	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Terbufos	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Trichloronate	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
	Tetrachlorvinphos	mg/kg	0.2	<0.2								<0.2								<0.2	<0.2	0		<0.2	<0.2	0						<0.2
SVOC	Acetophenone	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
Organic	Naphthalene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
PAH	Acenaphthene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Acenaphthylene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Anthracene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Benz(a)anthracene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Benzo(a) pyrene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Benzo(b+j)fluoranthene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Benzo(g,h,i)perylene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Benzo(k)fluoranthene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Chrysene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Dibenz(a,h)anthracene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Fluoranthene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Fluorene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.5	<0.5	<0.5	0						<0.5	<0.5	0						<0.5	<0.5	0		<0.5	<0.5	0		<0.5	<0.5	0		<0.5

	Lab Report Number		838535	ES2141124		838535	ES2141124		838536	ES2141124		838536	ES2141124		841164	841164		841164	841164		853609	853609		841164
	Field ID		AI_TP214_0.3	20211102_T01	**RPD**	AI_TP208_0.3	20211102_T02	**RPD**	AI_TP203_0.1	20211102_T03	**RPD**	AI_TP201_0.3	20211102_T04	**RPD**	AI_TP145_0.1	AI_20211108_D01	**RPD**	AI_TP112_0.1	AI_20211108_D02	**RPD**	AI_TP55-0.1	AI_20211109-D01	**RPD**	AI_TP145_0.1
	Sampled Date/Time		2/11/2021	2/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		2/11/2021	2/11/2021		8/11/2021	8/11/2021		8/11/2021	8/11/2021		9/11/2021	9/11/2021		8/11/2021
Method_Type	**ChemName**	**Units**	**EQL**																													
	Naphthalene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Phenanthrene	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Pyrene	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Benzo(a)pyrene TEQ calc (Half)	mg/kg	0.5	0.6	0.6	0				0.6	0.6	0				0.6	0.6	0	0.6	0.6	0	0.6	0.6	0	0.6
	Benzo(a)pyrene TEQ (LOR)	mg/kg	0.5	1.2	1.2	0				1.2	1.2	0				1.2	1.2	0	1.2	1.2	0	1.2	1.2	0	1.2
	Benzo(a)pyrene TEQ calc (Zero)	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	PAHs (Sum of total)	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
SVOC	1-Chloronaphthalene	mg/kg	0.5	<0.5						<0.5						<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	2-chloronaphthalene	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	2-methylnaphthalene	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	3-methylcholanthrene	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	7,12-dimethylbenz(a)anthracene	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<1.0	<0.5	0	<0.5	<0.5	0	<0.5	<1.0	0	<1.0
OPP	Parathion	mg/kg	0.2	<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0	<0.2	<0.2	0				<0.2
	Pirimiphos-methyl	mg/kg	0.2	<0.2						<0.2						<0.2	<0.2	0	<0.2	<0.2	0				<0.2
SVOC	Bis(2-ethylhexyl) phthalate	mg/kg	5	<5.0	<5.0	0				<5.0	<5.0	0				<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0
	Butyl benzyl phthalate	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Diethylphthalate	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	**2.4**	**<0.5**	**131**	<0.5	<0.5	0	<0.5
	Dimethyl phthalate	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Di-n-butyl phthalate	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Di-n-octyl phthalate	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
VOC	Methyl Ethyl Ketone	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<5.0	0				<0.5	<5.0	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	4-Methyl-2-pentanone	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<5.0	0				<0.5	<5.0	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Acetone	mg/kg	0.5	<0.5						<0.5						<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Allyl chloride	mg/kg	0.5	<0.5						<0.5						<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Carbon disulfide	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
SVOC	3,3-Dichlorobenzidine	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	4-(dimethylamino) azobenzene	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	4-bromophenyl phenyl ether	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	4-chlorophenyl phenyl ether	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Bis(2-chloroethoxy) methane	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Bis(2-chloroisopropyl) ether	mg/kg	0.5	<0.5						<0.5						<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	Dibenzofuran	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
	N-nitrosopiperidine	mg/kg	0.5	<0.5	<0.5	0				<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5
Organic	C6-C9	mg/kg	20 (Primary): 10 (Interlab)	<20.0	<10.0	0				<20.0	<10.0	0				<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<20.0	0	<20.0
TPH	C10-C14	mg/kg	20 (Primary): 50 (Interlab)	<20.0	<50.0	0				<20.0	<50.0	0				<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<20.0	0	<20.0
	C15-C28	mg/kg	50 (Primary): 100 (Interlab)	<50.0	<100.0	0				<50.0	<100.0	0				<50.0	75.0	40	<50.0	57.0	13	<50.0	<50.0	0	<50.0
	C29-C36	mg/kg	50 (Primary): 100 (Interlab)	<50.0	<100.0	0				<50.0	<100.0	0				58.0	75.0	26	52.0	75.0	36	<50.0	<50.0	0	58.0
	C10-C36	mg/kg	50	<50.0	<50.0	0				<50.0	<50.0	0				**58.0**	**150.0**	**88**	**52.0**	**132.0**	**87**	<50.0	<50.0	0	58.0
SVOC	Dibenz(a.j)acridine	mg/kg	0.5	<0.5						<0.5						<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**High RPDs are in bold (Acceptable RPDs for each EQL multiplier range are: 80 (1-10 x EQL); 50 (10-30 x EQL
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any methc

			Lab Report Number	ES2141598		841164	ES2141598		853609	ES2201408		842812	842812		842812	842812		842812	842812		842812	842812		842812	ES2142411
			Field ID	20211108_T01	RPD	AI_TP112_0.1	20211108_T02	RPD	AI_TP55-0.1	20211109_T01	RPD	AI_TP82_0.3	AI_20211116-D01	RPD	AI_TP115_0.1	AI_20211115_D01	RPD	AI_TP116_0.1	AI_20211115_D02	RPD	AI_TP110_0.1	AI_20211115_D03	RPD	AI_TP115_0.1	20211115_T01
			Sampled Date/Time	8/11/2021		8/11/2021	8/11/2021		9/11/2021	9/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021
Method_Type	**ChemName**	**Units**	**EQL**																						
Organic	C6-C10	mg/kg	20 (Primary): 10 (Interlab)	<10.0	0	<20.0	<10.0	0	<20.0	<10.0	0	<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<20.0	0				<20.0	<10.0
	C6-C10 (F1 minus BTEX)	mg/kg	20 (Primary): 10 (Interlab)	<10.0	0	<20.0	<10.0	0	<20.0	<10.0	0	<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<20.0	0				<20.0	<10.0
	C10-C16	mg/kg	50	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0				<50.0	<50.0
	C10-C16 (F2 minus Naphthalene)	mg/kg	50	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0				<50.0	<50.0
	C16-C34	mg/kg	100	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0				<100.0	<100.0
	C34-C40	mg/kg	100	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0				<100.0	<100.0
	C10-C40 (Sum of total)	mg/kg	100 (Primary): 50 (Interlab)	<50.0	0	<100.0	<50.0	0	<100.0	<50.0	0	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0				<100.0	<50.0
PFAS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	µg/kg	10 (Primary): 0.5 (Interlab)	<0.5	0	<10.0	<0.5	0	<10.0	<0.5	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.5
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5
	Perfluorobutanoic acid (PFBA)	µg/kg	5 (Primary): 1 (Interlab)	<1.0	0	<5.0	<1.0	0	<5.0	<1.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<1.0
	Perfluorodecanoic acid (PFDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluorododecanoic acid (PFDoDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluoroheptanoic acid (PFHpA)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluorohexanoic acid (PFHxA)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluorononanoic acid (PFNA)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluorooctanoic acid (PFOA)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluoropentanoic acid (PFPeA)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluorotetradecanoic acid (PFTeDA)	µg/kg	5 (Primary): 0.5 (Interlab)	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5
	Perfluorotridecanoic acid (PFTrDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluoroundecanoic acid (PFUnDA)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluorobutane sulfonic acid (PFBS)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluorodecanesulfonic acid (PFDS)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluoroheptane sulfonic acid (PFHpS)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluorohexane sulfonic acid (PFHxS)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluorononanesulfonic acid (PFNS)	µg/kg	5			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	
	Perfluorooctanesulfonic acid (PFOS)	µg/kg	5 (Primary): 0.2 (Interlab)	0.6	0	<5.0	0.4	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluoropentane sulfonic acid (PFPeS)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Perfluoropropanesulfonic acid (PFPrS)	µg/kg	5			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	
	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	µg/kg	5 (Primary): 0.5 (Interlab)	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5
	N-ethyl-perfluorooctanesulfonamidoacetic acid	µg/kg	10 (Primary): 0.2 (Interlab)	<0.2	0	<10.0	<0.2	0	<10.0	<0.2	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.2
	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	µg/kg	5 (Primary): 0.5 (Interlab)	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5
	N-methyl perfluorooctane sulfonamide (NMeFOSA)	µg/kg	5 (Primary): 0.5 (Interlab)	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5
	N-methylperfluorooctane sulfonamidoacetic acid	µg/kg	10 (Primary): 0.2 (Interlab)	<0.2	0	<10.0	<0.2	0	<10.0	<0.2	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.2
	N-methylperfluorooctanesulfonamidoethanol	µg/kg	5 (Primary): 0.5 (Interlab)	<0.5	0	<5.0	<0.5	0	<5.0	<0.5	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5
	Perfluorooctane sulfonamide (PFOSA)	µg/kg	5 (Primary): 0.2 (Interlab)	<0.2	0	<5.0	<0.2	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Sum of PFAS	µg/kg	50 (Primary): 0.2 (Interlab)	0.6	0	<50.0	0.4	0	<50.0	<0.2	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<0.2
	Sum of PFHxS and PFOS	µg/kg	5 (Primary): 0.2 (Interlab)	0.6	0	<5.0	0.4	0	<5.0	<0.2	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2
	Sum of PFAS (WA DER List)	µg/kg	10 (Primary): 0.2 (Interlab)	0.6	0	<10.0	0.4	0	<10.0	<0.2	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.2
	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	µg/kg	5			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	
	Sum of US EPA PFAS (PFOS + PFOA)*	µg/kg	5			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	
SVOC	2,3,4,6-Tetrachlorophenol	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	
	2,4,5-Trichlorophenol	mg/kg	1 (Primary): 0.5 (Interlab)	<0.5	0	<1.0	<0.5	0	<1.0	<0.5	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<0.5
	2,4,6-Trichlorophenol	mg/kg	1 (Primary): 0.5 (Interlab)	<0.5	0	<1.0	<0.5	0	<1.0	<0.5	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<0.5
	2,4-Dichlorophenol	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	2,4-Dimethylphenol	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	2,4-Dinitrophenol	mg/kg	5			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0				<5.0	
	2,6-Dichlorophenol	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	2-Chlorophenol	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	2-Methylphenol	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.5	0	<0.2	<0.5	0	<0.2	<0.5	0	<0.2	<0.2	0	<0.2	<0.2	0	<0.2	<0.2	0				<0.2	<0.5
	2-Nitrophenol	mg/kg	1 (Primary): 0.5 (Interlab)	<0.5	0	<1.0	<0.5	0	<1.0	<0.5	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<0.5
	3&4-Methylphenol (m&p-Cresol)	mg/kg	0.4			<0.4			<0.4			<0.4	<0.4	0	<0.4	<0.4	0	<0.4	<0.4	0				<0.4	
	4,6-Dinitro-2-methylphenol	mg/kg	5			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0				<5.0	
	4-chloro-3-methylphenol	mg/kg	1 (Primary): 0.5 (Interlab)	<0.5	0	<1.0	<0.5	0	<1.0	<0.5	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<0.5
	4-Nitrophenol	mg/kg	5			<5.0			<5.0			<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0				<5.0	
	Pentachlorophenol	mg/kg	1	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<1.0
	Phenol	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	N-nitrosodi-n-butylamine	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	N-nitrosodi-n-propylamine	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	1-naphthylamine	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<1.0	0	<0.5	<1.0	0				<0.5	<0.5
	2-naphthylamine	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	
	Diphenylamine	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	
	2-nitroaniline	mg/kg	1	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<1.0
	Aniline	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
Volatile	Benzene	mg/kg	0.1 (Primary): 0.2 (Interlab)	<0.2	0	<0.1	<0.2	0	<0.1	<0.2	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0				<0.1	<0.2
	Toluene	mg/kg	0.1 (Primary): 0.5 (Interlab)	<0.5	0	<0.1	<0.5	0	<0.1	<0.5	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0				<0.1	<0.5
	Ethylbenzene	mg/kg	0.1 (Primary): 0.5 (Interlab)	<0.5	0	<0.1	<0.5	0	<0.1	<0.5	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0				<0.1	<0.5
	Xylene (m & p)	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.5	0	<0.2	<0.5	0	<0.2	<0.5	0	<0.2	<0.2	0	<0.2	<0.2	0	<0.2	<0.2	0				<0.2	<0.5
	Xylene (o)	mg/kg	0.1 (Primary): 0.5 (Interlab)	<0.5	0	<0.1	<0.5	0	<0.1	<0.5	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0				<0.1	<0.5
	Xylene Total	mg/kg	0.3 (Primary): 0.5 (Interlab)	<0.5	0	<0.3	<0.5	0	<0.3	<0.5	0	<0.3	<0.3	0	<0.3	<0.3	0	<0.3	<0.3	0				<0.3	<0.5
SVOC	Benzyl chloride	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	
	Hexachlorobutadiene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	Hexachlorocyclopentadiene	mg/kg	1 (Primary): 2.5 (Interlab)	<2.5	0	<1.0	<2.5	0	<1.0	<2.5	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<2.5
	Hexachloroethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
VOC	Chlorinated hydrocarbons EPAVic	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	
	Other chlorinated hydrocarbons EPAVic	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	
	1,1,1,2-tetrachloroethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	1,1,1-trichloroethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	1,1,2,2-tetrachloroethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5
	1,1,2-trichloroethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5

				Lab Report Number	ES2141598		841164	ES2141598		853609	ES2201408		842812	842812		842812	842812		842812	842812		842812	842812		842812	ES2142411	
				Field ID	20211108_T01	RPD	AI_TP112_0.1	20211108_T02	RPD	AI_TP55-0.1	20211109_T01	RPD	AI_TP82_0.3	AI_20211116-D01	RPD	AI_TP115_0.1	AI_20211115_D01	RPD	AI_TP116_0.1	AI_20211115_D02	RPD	AI_TP110_0.1	AI_20211115_D03	RPD	AI_TP115_0.1	20211115_T01	
				Sampled Date/Time	8/11/2021		8/11/2021	8/11/2021		9/11/2021	9/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021	
Method_Type	**ChemName**	**Units**	**EQL**																												
	1,1-dichloroethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,1-dichloroethene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,2,3-trichloropropane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,2-dichloroethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,2-dichloropropane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,3-dichloropropane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Bromochloromethane	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	Bromodichloromethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Bromoform	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Carbon tetrachloride	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Chlorodibromomethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Chloroethane	mg/kg	0.5 (Primary): 5 (Interlab)	<5.0	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<5.0	
	Chloroform	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Chloromethane	mg/kg	0.5 (Primary): 5 (Interlab)	<5.0	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<5.0	
	cis-1,2-dichloroethene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	cis-1,3-dichloropropene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Dibromomethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Dichloromethane	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	Trichloroethene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Tetrachloroethene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	trans-1,2-dichloroethene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	trans-1,3-dichloropropene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Vinyl chloride	mg/kg	0.5 (Primary): 5 (Interlab)	<5.0	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<5.0	
SVOC	2,4-Dinitrotoluene	mg/kg	0.5 (Primary): 1 (Interlab)	<1.0	0	<0.5	<1.0	0	<0.5	<1.0	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<1.0	
	2,6-dinitrotoluene	mg/kg	1	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<1.0	
	Nitrobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
OCP	Hexachlorobenzene	mg/kg	0.05 (Primary): 1 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0						
SVOC	1,2,3,4-tetrachlorobenzene	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	1,2,3,5-Tetrachlorobenzene	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	1,2,3-trichlorobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,2,4,5-tetrachlorobenzene	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	1,2,4-trichlorobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,2-dichlorobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,3,5-Trichlorobenzene	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	1,3-dichlorobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,4-dichlorobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Hexachlorobenzene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05	
	Pentachlorobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
VOC	1,2-dichlorobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,3-dichlorobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,4-dichlorobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	4-chlorotoluene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Bromobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Chlorobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,2-dibromoethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Bromomethane	mg/kg	0.5 (Primary): 5 (Interlab)	<5.0	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<5.0	
	Dichlorodifluoromethane	mg/kg	0.5 (Primary): 5 (Interlab)	<5.0	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<5.0	
	Iodomethane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Trichlorofluoromethane	mg/kg	0.5 (Primary): 5 (Interlab)	<5.0	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<5.0	
SVOC	Pronamide	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Trifluralin	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
Inorganic	Moisture Content (dried @ 103°C)	%	1			21.0			21.0			16.0	15.0	6	19.0	21.0	10	19.0	20.0	5	24.0	22.0	9	19.0		
VOC	Total MAH	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	1,2,4-trimethylbenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	1,3,5-trimethylbenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Isopropylbenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Styrene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
Heavy Metal	Arsenic	mg/kg	2 (Primary): 5 (Interlab)	15.0	18	13.0	9.0	36	5.9	6.0	2	9.3	7.2	25	7.1	7.5	5	11.0	13.0	17				7.1	8.0	
	Cadmium	mg/kg	0.4 (Primary): 1 (Interlab)	<1.0	0	<0.4	<1.0	0	<0.4	<1.0	0	<0.4	<0.4	0	<0.4	<0.4	0	<0.4	<0.4	0				<0.4	<1.0	
	Chromium (III+VI)	mg/kg	5 (Primary): 2 (Interlab)	21.0	5	27.0	20.0	30	18.0	18.0	0	21.0	17.0	21	18.0	17.0	6	22.0	21.0	5				18.0	20.0	
	Copper	mg/kg	5	22.0	13	20.0	17.0	16	21.0	21.0	0	24.0	23.0	4	14.0	14.0	0	19.0	18.0	5				14.0	22.0	
	Lead	mg/kg	5	21.0	21	27.0	23.0	16	17.0	20.0	16	17.0	13.0	27	18.0	19.0	5	24.0	27.0	12				18.0	18.0	
	Mercury	mg/kg	0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0				<0.1	<0.1	
	Nickel	mg/kg	5 (Primary): 2 (Interlab)	15.0	38	11.0	7.0	44	13.0	13.0	0	11.0	8.6	24	13.0	13.0	0	13.0	12.0	8				13.0	14.0	
	Zinc	mg/kg	5	32.0	12	47.0	26.0	58	34.0	39.0	14	31.0	27.0	14	18.0	27.0	40	29.0	32.0	10				18.0	78.0	
SVOC	2-Picoline	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	4-aminobiphenyl	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Pentachloronitrobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
OCP	Organochlorine pesticides EPAVic	mg/kg	0.1			<0.1						<0.1	<0.1	0				<0.1	<0.1	0						
	Other organochlorine pesticides EPAVic	mg/kg	0.1			<0.1						<0.1	<0.1	0				<0.1	<0.1	0						
	4,4-DDE	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0						
	a-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0						
	Aldrin	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0						
	Aldrin + Dieldrin	mg/kg	0.05	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0						
	b-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0						
	chlordane	mg/kg	0.1 (Primary): 0.05 (Interlab)	<0.05	0	<0.1	<0.05	0				<0.1	<0.1	0				<0.1	<0.1	0						

			Lab Report Number	ES2141598		841164	ES2141598		853609	ES2201408		842812	842812		842812	842812		842812	842812		842812	842812		842812	ES2142411								
			Field ID	20211108_T01	**RPD**	AI_TP112_0.1	20211108_T02	**RPD**	AI_TP55-0.1	20211109_T01	**RPD**	AI_TP82_0.3	AI_20211116-D01	**RPD**	AI_TP115_0.1	AI_20211115_D01	**RPD**	AI_TP116_0.1	AI_20211115_D02	**RPD**	AI_TP110_0.1	AI_20211115_D03	**RPD**	AI_TP115_0.1	20211115_T01								
			Sampled Date/Time	8/11/2021		8/11/2021	8/11/2021		9/11/2021	9/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021								
Method_Type	**ChemName**	**Units**	**EQL**																														
	d-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	DDD	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	DDT	mg/kg	0.05 (Primary): 1 (Interlab)	<0.2	0	<0.05	<0.2	0				<0.05	<0.05	0				<0.05	<0.05	0													
	DDT+DDE+DDD	mg/kg	0.05	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Dieldrin	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Endosulfan I	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Endosulfan II	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Endosulfan sulphate	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Endrin	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Endrin aldehyde	mg/kg	0.05	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Endrin ketone	mg/kg	0.05	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	g-BHC (Lindane)	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Heptachlor	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Heptachlor epoxide	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	0	<0.05	<0.05	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Methoxychlor	mg/kg	0.05 (Primary): 0.2 (Interlab)	<0.2	0	<0.05	<0.2	0				<0.05	<0.05	0				<0.05	<0.05	0													
	Toxaphene	mg/kg	0.5			<0.5						<0.5	<0.5	0				<0.5	<0.5	0													
SVOC	4,4-DDE	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	a-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	Aldrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	b-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	d-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	DDD	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	DDT	mg/kg	1 (Primary): 0.2 (Interlab)	<0.2	0	<1.0	<0.2	0	<1.0	<0.2	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<0.2								
	Dieldrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	Endosulfan I	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	Endosulfan II	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	Endosulfan sulphate	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	Endrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	Endrin aldehyde	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	Endrin ketone	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	g-BHC (Lindane)	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	Heptachlor	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	Heptachlor epoxide	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.05	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.05								
	Methoxychlor	mg/kg	0.5 (Primary): 0.2 (Interlab)	<0.2	0	<0.5	<0.2	0	<0.5	<0.2	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.2								
OPP	Tokuthion	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Azinophos methyl	mg/kg	0.2 (Primary): 0.05 (Interlab)	<0.05	0	<0.2	<0.05	0				<0.2	<0.2	0				<0.2	<0.2	0													
	Bolstar (Sulprofos)	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Chlorfenvinphos	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.05	0	<0.2	<0.05	0				<0.2	<0.2	0				<0.2	<0.2	0													
	Chlorpyrifos	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.05	0	<0.2	<0.05	0				<0.2	<0.2	0				<0.2	<0.2	0													
	Chlorpyrifos-methyl	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.05	0	<0.2	<0.05	0				<0.2	<0.2	0				<0.2	<0.2	0													
	Coumaphos	mg/kg	2			<2.0						<2.0	<2.0	0				<2.0	<2.0	0													
	Demeton-O	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Demeton-S	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Diazinon	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.05	0	<0.2	<0.05	0				<0.2	<0.2	0				<0.2	<0.2	0													
	Dichlorvos	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.05	0	<0.2	<0.05	0				<0.2	<0.2	0				<0.2	<0.2	0													
	Dimethoate	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.05	0	<0.2	<0.05	0				<0.2	<0.2	0				<0.2	<0.2	0													
	Disulfoton	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Ethion	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.05	0	<0.2	<0.05	0				<0.2	<0.2	0				<0.2	<0.2	0													
	Ethoprop	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Fenitrothion	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Fensulfothion	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Fenthion	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.05	0	<0.2	<0.05	0				<0.2	<0.2	0				<0.2	<0.2	0													
	EPN	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Malathion	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.05	0	<0.2	<0.05	0				<0.2	<0.2	0				<0.2	<0.2	0													
	Merphos	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Methyl parathion	mg/kg	0.2	<0.2	0	<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0													
	Mevinphos (Phosdrin)	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Monocrotophos	mg/kg	2 (Primary): 0.2 (Interlab)	<0.2	0	<2.0	<0.2	0				<2.0	<2.0	0				<2.0	<2.0	0													
	Naled (Dibrom)	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Omethoate	mg/kg	2			<2.0						<2.0	<2.0	0				<2.0	<2.0	0													
	Phorate	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Pyrazophos	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Ronnel	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Terbufos	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Trichloronate	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
	Tetrachlorvinphos	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0													
SVOC	Acetophenone	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
Organic	Naphthalene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
PAH	Acenaphthene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Acenaphthylene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Anthracene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Benz(a)anthracene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Benzo(a) pyrene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Benzo(b+j)fluoranthene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Benzo(g,h,i)perylene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Benzo(k)fluoranthene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Chrysene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Dibenz(a,h)anthracene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Fluoranthene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Fluorene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5								

			Lab Report Number	ES2141598		841164	ES2141598		853609	ES2201408		842812	842812		842812	842812		842812	842812		842812	842812		842812	ES2142411	
			Field ID	20211108_T01	**RPD**	AI_TP112_0.1	20211108_T02	**RPD**	AI_TP55-0.1	20211109_T01	**RPD**	AI_TP82_0.3	AI_20211116-D01	**RPD**	AI_TP115_0.1	AI_20211115_D01	**RPD**	AI_TP116_0.1	AI_20211115_D02	**RPD**	AI_TP110_0.1	AI_20211115_D03	**RPD**	AI_TP115_0.1	20211115_T01	
			Sampled Date/Time	8/11/2021		8/11/2021	8/11/2021		9/11/2021	9/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021	
Method_Type	**ChemName**	**Units**	**EQL**																												
	Naphthalene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Phenanthrene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Pyrene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Benzo(a)pyrene TEQ calc (Half)	mg/kg	0.5	0.6	0	0.6	0.6	0	0.6	0.6	0	0.6	0.6	0	0.6	0.6	0	0.6	0.6	0				0.6	0.6	
	Benzo(a)pyrene TEQ (LOR)	mg/kg	0.5	1.2	0	1.2	1.2	0	1.2	1.2	0	1.2	1.2	0	1.2	1.2	0	1.2	1.2	0				1.2	1.2	
	Benzo(a)pyrene TEQ calc (Zero)	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	PAHs (Sum of total)	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
SVOC	1-Chloronaphthalene	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	2-chloronaphthalene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	2-methylnaphthalene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	3-methylcholanthrene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	7,12-dimethylbenz(a)anthracene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
OPP	Parathion	mg/kg	0.2	<0.2	0	<0.2	<0.2	0				<0.2	<0.2	0				<0.2	<0.2	0						
	Pirimiphos-methyl	mg/kg	0.2			<0.2						<0.2	<0.2	0				<0.2	<0.2	0						
SVOC	Bis(2-ethylhexyl) phthalate	mg/kg	5	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0				<5.0	<5.0	
	Butyl benzyl phthalate	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Diethylphthalate	mg/kg	0.5	<0.5	0	**2.4**	**<0.5**	**131**	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Dimethyl phthalate	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Di-n-butyl phthalate	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Di-n-octyl phthalate	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
VOC	Methyl Ethyl Ketone	mg/kg	0.5 (Primary): 5 (Interlab)	<5.0	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<5.0	
	4-Methyl-2-pentanone	mg/kg	0.5 (Primary): 5 (Interlab)	<5.0	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<5.0	
	Acetone	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	Allyl chloride	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	Carbon disulfide	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
SVOC	3,3-Dichlorobenzidine	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	4-(dimethylamino) azobenzene	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	4-bromophenyl phenyl ether	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	4-chlorophenyl phenyl ether	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Bis(2-chloroethoxy) methane	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	Bis(2-chloroisopropyl) ether	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		
	Dibenzofuran	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
	N-nitrosopiperidine	mg/kg	0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	
Organic	C6-C9	mg/kg	20 (Primary): 10 (Interlab)	<10.0	0	<20.0	<10.0	0	<20.0	<10.0	0	<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<20.0	0				<20.0	<10.0	
TPH	C10-C14	mg/kg	20 (Primary): 50 (Interlab)	<50.0	0	<20.0	<50.0	0	<20.0	<50.0	0	<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<20.0	0				<20.0	<50.0	
	C15-C28	mg/kg	50 (Primary): 100 (Interlab)	<100.0	0	<50.0	<100.0	0	<50.0	<100.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0				<50.0	<100.0	
	C29-C36	mg/kg	50 (Primary): 100 (Interlab)	<100.0	0	52.0	<100.0	0	<50.0	<100.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0				<50.0	<100.0	
	C10-C36	mg/kg	50	<50.0	15	52.0	<50.0	4	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0				<50.0	<50.0	
SVOC	Dibenz(a,j)acridine	mg/kg	0.5			<0.5			<0.5			<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5		

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**High RPDs are in bold (Acceptable RPDs for each EQL multiplier range are: 80 (1-10 x EQL); 50 (10-30 x EQL
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any methc

				Lab Report Number		842812	ES2142413		842812	842812		842812	842812						
				Field ID	**RPD**	AI_TP82_0.3	20211116_T01	**RPD**	AI_TP116_0.1	AI_20211115_T02	**RPD**	AI_TP110_0.1	AI_20211115_T03	**RPD**					
				Sampled Date/Time		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021						
Method_Type	**ChemName**	**Units**	**EQL**																
Organic	C6-C10	mg/kg	20 (Primary): 10 (Interlab)		0	<20.0	<10.0		0	<20.0	<20.0		0						
	C6-C10 (F1 minus BTEX)	mg/kg	20 (Primary): 10 (Interlab)		0	<20.0	<10.0		0	<20.0	<20.0		0						
	C10-C16	mg/kg	50		0	<50.0	<50.0		0	<50.0	<50.0		0						
	C10-C16 (F2 minus Naphthalene)	mg/kg	50		0	<50.0	<50.0		0	<50.0	<50.0		0						
	C16-C34	mg/kg	100		0	<100.0	<100.0		0	<100.0	<100.0		0						
	C34-C40	mg/kg	100		0	<100.0	<100.0		0	<100.0	<100.0		0						
	C10-C40 (Sum of total)	mg/kg	100 (Primary): 50 (Interlab)		0	<100.0	<50.0		0	<100.0	<100.0		0						
PFAS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)		0	<5.0	<0.5		0	<5.0	<5.0		0	<5.0	<5.0				
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)		0	<5.0	<0.5		0	<5.0	<5.0		0	<5.0	<5.0				
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	µg/kg	10 (Primary): 0.5 (Interlab)		0	<10.0	<0.5		0	<10.0	<10.0		0	<10.0	<10.0				
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)		0	<5.0	<0.5		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorobutanoic acid (PFBA)	µg/kg	5 (Primary): 1 (Interlab)		0	<5.0	<1.0		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorodecanoic acid (PFDA)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorododecanoic acid (PFDoDA)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluoroheptanoic acid (PFHpA)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorohexanoic acid (PFHxA)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorononanoic acid (PFNA)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorooctanoic acid (PFOA)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluoropentanoic acid (PFPeA)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorotetradecanoic acid (PFTeDA)	µg/kg	5 (Primary): 0.5 (Interlab)		0	<5.0	<0.5		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorotridecanoic acid (PFTrDA)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluoroundecanoic acid (PFUnDA)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorobutane sulfonic acid (PFBS)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorodecanesulfonic acid (PFDS)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluoroheptane sulfonic acid (PFHpS)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorohexane sulfonic acid (PFHxS)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorononanesulfonic acid (PFNS)	µg/kg	5			<5.0				<5.0	<5.0		0	<5.0	<5.0				
	Perfluorooctanesulfonic acid (PFOS)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluoropentane sulfonic acid (PFPeS)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluoropropanesulfonic acid (PFPrS)	µg/kg	5			<5.0				<5.0	<5.0		0	<5.0	<5.0				
	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	µg/kg	5 (Primary): 0.5 (Interlab)		0	<5.0	<0.5		0	<5.0	<5.0		0	<5.0	<5.0				
	N-ethyl-perfluorooctanesulfonamidoacetic acid	µg/kg	10 (Primary): 0.2 (Interlab)		0	<10.0	<0.2		0	<10.0	<10.0		0	<10.0	<10.0				
	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	µg/kg	5 (Primary): 0.5 (Interlab)		0	<5.0	<0.5		0	<5.0	<5.0		0	<5.0	<5.0				
	N-methyl perfluorooctane sulfonamide (NMeFOSA)	µg/kg	5 (Primary): 0.5 (Interlab)		0	<5.0	<0.5		0	<5.0	<5.0		0	<5.0	<5.0				
	N-methylperfluorooctane sulfonamidoacetic acid	µg/kg	10 (Primary): 0.2 (Interlab)		0	<10.0	<0.2		0	<10.0	<10.0		0	<10.0	<10.0				
	N-methylperfluorooctanesulfonamidoethanol	µg/kg	5 (Primary): 0.5 (Interlab)		0	<5.0	<0.5		0	<5.0	<5.0		0	<5.0	<5.0				
	Perfluorooctane sulfonamide (PFOSA)	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Sum of PFAS	µg/kg	50 (Primary): 0.2 (Interlab)		0	<50.0	<0.2		0	<50.0	<50.0		0	<50.0	<50.0				
	Sum of PFHxS and PFOS	µg/kg	5 (Primary): 0.2 (Interlab)		0	<5.0	<0.2		0	<5.0	<5.0		0	<5.0	<5.0				
	Sum of PFAS (WA DER List)	µg/kg	10 (Primary): 0.2 (Interlab)		0	<10.0	<0.2		0	<10.0	<10.0		0	<10.0	<10.0				
	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	µg/kg	5			<5.0				<5.0	<5.0		0	<5.0	<5.0				
	Sum of US EPA PFAS (PFOS + PFOA)*	µg/kg	5			<5.0				<5.0	<5.0		0	<5.0	<5.0				
SVOC	2,3,4,6-Tetrachlorophenol	mg/kg	0.5			<0.5				<0.5	<0.5		0						
	2,4,5-Trichlorophenol	mg/kg	1 (Primary): 0.5 (Interlab)		0	<1.0	<0.5		0	<1.0	<1.0		0						
	2,4,6-Trichlorophenol	mg/kg	1 (Primary): 0.5 (Interlab)		0	<1.0	<0.5		0	<1.0	<1.0		0						
	2,4-Dichlorophenol	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	2,4-Dimethylphenol	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	2,4-Dinitrophenol	mg/kg	5			<5.0				<5.0	<5.0		0						
	2,6-Dichlorophenol	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	2-Chlorophenol	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	2-Methylphenol	mg/kg	0.2 (Primary): 0.5 (Interlab)		0	<0.2	<0.5		0	<0.2	<0.2		0						
	2-Nitrophenol	mg/kg	1 (Primary): 0.5 (Interlab)		0	<1.0	<0.5		0	<1.0	<1.0		0						
	3&4-Methylphenol (m&p-Cresol)	mg/kg	0.4			<0.4				<0.4	<0.4		0						
	4,6-Dinitro-2-methylphenol	mg/kg	5			<5.0				<5.0	<5.0		0						
	4-chloro-3-methylphenol	mg/kg	1 (Primary): 0.5 (Interlab)		0	<1.0	<0.5		0	<1.0	<1.0		0						
	4-Nitrophenol	mg/kg	5			<5.0				<5.0	<5.0		0						
	Pentachlorophenol	mg/kg	1		0	<1.0	<1.0		0	<1.0	<1.0		0						
	Phenol	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	N-nitrosodi-n-butylamine	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	N-nitrosodi-n-propylamine	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	1-naphthylamine	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<1.0		0						
	2-naphthylamine	mg/kg	0.5			<0.5				<0.5	<0.5		0						
	Diphenylamine	mg/kg	0.5			<0.5				<0.5	<0.5		0						
	2-nitroaniline	mg/kg	1		0	<1.0	<1.0		0	<1.0	<1.0		0						
	Aniline	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
Volatile	Benzene	mg/kg	0.1 (Primary): 0.2 (Interlab)		0	<0.1	<0.2		0	<0.1	<0.1		0						
	Toluene	mg/kg	0.1 (Primary): 0.5 (Interlab)		0	<0.1	<0.5		0	<0.1	<0.1		0						
	Ethylbenzene	mg/kg	0.1 (Primary): 0.5 (Interlab)		0	<0.1	<0.5		0	<0.1	<0.1		0						
	Xylene (m & p)	mg/kg	0.2 (Primary): 0.5 (Interlab)		0	<0.2	<0.5		0	<0.2	<0.2		0						
	Xylene (o)	mg/kg	0.1 (Primary): 0.5 (Interlab)		0	<0.1	<0.5		0	<0.1	<0.1		0						
	Xylene Total	mg/kg	0.3 (Primary): 0.5 (Interlab)		0	<0.3	<0.5		0	<0.3	<0.3		0						
SVOC	Benzyl chloride	mg/kg	0.5			<0.5				<0.5	<0.5		0						
	Hexachlorobutadiene	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	Hexachlorocyclopentadiene	mg/kg	1 (Primary): 2.5 (Interlab)		0	<1.0	<2.5		0	<1.0	<1.0		0						
	Hexachloroethane	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
VOC	Chlorinated hydrocarbons EPAVic	mg/kg	0.5			<0.5				<0.5	<0.5		0						
	Other chlorinated hydrocarbons EPAVic	mg/kg	0.5			<0.5				<0.5	<0.5		0						
	1,1,1,2-tetrachloroethane	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	1,1,1-trichloroethane	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	1,1,2,2-tetrachloroethane	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						
	1,1,2-trichloroethane	mg/kg	0.5		0	<0.5	<0.5		0	<0.5	<0.5		0						

			Lab Report Number		842812	ES2142413		842812	842812		842812	842812				
			Field ID	**RPD**	AI_TP82_0.3	20211116_T01	**RPD**	AI_TP116_0.1	AI_20211115_T02	**RPD**	AI_TP110_0.1	AI_20211115_T03	**RPD**			
			Sampled Date/Time		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021				
Method_Type	**ChemName**	**Units**	**EQL**													
	1,1-dichloroethane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,1-dichloroethene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,2,3-trichloropropane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,2-dichloroethane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,2-dichloropropane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,3-dichloropropane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Bromochloromethane	mg/kg	0.5		<0.5			<0.5	<0.5	0						
	Bromodichloromethane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Bromoform	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Carbon tetrachloride	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Chlorodibromomethane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Chloroethane	mg/kg	0.5 (Primary): 5 (Interlab)	0	<0.5	<5.0	0	<0.5	<0.5	0						
	Chloroform	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Chloromethane	mg/kg	0.5 (Primary): 5 (Interlab)	0	<0.5	<5.0	0	<0.5	<0.5	0						
	cis-1,2-dichloroethene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	cis-1,3-dichloropropene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Dibromomethane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Dichloromethane	mg/kg	0.5		<0.5			<0.5	<0.5	0						
	Trichloroethene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Tetrachloroethene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	trans-1,2-dichloroethene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	trans-1,3-dichloropropene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Vinyl chloride	mg/kg	0.5 (Primary): 5 (Interlab)	0	<0.5	<5.0	0	<0.5	<0.5	0						
SVOC	2,4-Dinitrotoluene	mg/kg	0.5 (Primary): 1 (Interlab)	0	<0.5	<1.0	0	<0.5	<0.5	0						
	2,6-dinitrotoluene	mg/kg	1	0	<1.0	<1.0	0	<1.0	<1.0	0						
	Nitrobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
OCP	Hexachlorobenzene	mg/kg	0.05 (Primary): 1 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
SVOC	1,2,3,4-tetrachlorobenzene	mg/kg	0.5		<0.5			<0.5	<0.5	0						
	1,2,3,5-Tetrachlorobenzene	mg/kg	0.5		<0.5			<0.5	<0.5	0						
	1,2,3-trichlorobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,2,4,5-tetrachlorobenzene	mg/kg	0.5		<0.5			<0.5	<0.5	0						
	1,2,4-trichlorobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,2-dichlorobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,3,5-Trichlorobenzene	mg/kg	0.5		<0.5			<0.5	<0.5	0						
	1,3-dichlorobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,4-dichlorobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Hexachlorobenzene	mg/kg	0.5 (Primary): 1 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Pentachlorobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
VOC	1,2-dichlorobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,3-dichlorobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,4-dichlorobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	4-chlorotoluene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Bromobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Chlorobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,2-dibromoethane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Bromomethane	mg/kg	0.5 (Primary): 5 (Interlab)	0	<0.5	<5.0	0	<0.5	<0.5	0						
	Dichlorodifluoromethane	mg/kg	0.5 (Primary): 5 (Interlab)	0	<0.5	<5.0	0	<0.5	<0.5	0						
	Iodomethane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Trichlorofluoromethane	mg/kg	0.5 (Primary): 5 (Interlab)	0	<0.5	<5.0	0	<0.5	<0.5	0						
SVOC	Pronamide	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Trifluralin	mg/kg	0.5		<0.5			<0.5	<0.5	0						
Inorganic	Moisture Content (dried @ 103°C)	%	1		16.0			19.0	19.0	0	24.0	24.0	0			
VOC	Total MAH	mg/kg	0.5		<0.5			<0.5	<0.5	0						
	1,2,4-trimethylbenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	1,3,5-trimethylbenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Isopropylbenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Styrene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
Heavy Metal	Arsenic	mg/kg	2 (Primary): 5 (Interlab)	12	9.3	6.0	43	11.0	11.0	0						
	Cadmium	mg/kg	0.4 (Primary): 1 (Interlab)	0	<0.4	<1.0	0	<0.4	<0.4	0						
	Chromium (III+VI)	mg/kg	5 (Primary): 2 (Interlab)	11	21.0	17.0	21	22.0	21.0	5						
	Copper	mg/kg	5	44	24.0	22.0	9	19.0	16.0	17						
	Lead	mg/kg	5	0	17.0	14.0	19	24.0	22.0	9						
	Mercury	mg/kg	0.1	0	<0.1	<0.1	0	<0.1	<0.1	0						
	Nickel	mg/kg	5 (Primary): 2 (Interlab)	7	11.0	8.0	32	13.0	12.0	8						
	Zinc	mg/kg	5	125	31.0	22.0	34	29.0	32.0	10						
SVOC	2-Picoline	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	4-aminobiphenyl	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Pentachloronitrobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
OCP	Organochlorine pesticides EPAVic	mg/kg	0.1		<0.1			<0.1	<0.1	0						
	Other organochlorine pesticides EPAVic	mg/kg	0.1		<0.1			<0.1	<0.1	0						
	4,4-DDE	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	a-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	Aldrin	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	Aldrin + Dieldrin	mg/kg	0.05		<0.05	<0.05	0	<0.05	<0.05	0						
	b-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	chlordane	mg/kg	0.1 (Primary): 0.05 (Interlab)		<0.1	<0.05	0	<0.1	<0.1	0						

				Lab Report Number		842812	ES2142413		842812	842812		842812	842812				
				Field ID	RPD	AI_TP82_0.3	20211116_T01	RPD	AI_TP116_0.1	AI_20211115_T02	RPD	AI_TP110_0.1	AI_20211115_T03	RPD			
				Sampled Date/Time		15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021				
Method_Type	ChemName	Units	EQL														
	d-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	DDD	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	DDT	mg/kg	0.05 (Primary): 1 (Interlab)		<0.05	<0.2	0	<0.05	<0.05	0						
	DDT+DDE+DDD	mg/kg	0.05		<0.05	<0.05	0	<0.05	<0.05	0						
	Dieldrin	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	Endosulfan I	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	Endosulfan II	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	Endosulfan sulphate	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	Endrin	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	Endrin aldehyde	mg/kg	0.05		<0.05	<0.05	0	<0.05	<0.05	0						
	Endrin ketone	mg/kg	0.05		<0.05	<0.05	0	<0.05	<0.05	0						
	g-BHC (Lindane)	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	Heptachlor	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	Heptachlor epoxide	mg/kg	0.05 (Primary): 0.5 (Interlab)		<0.05	<0.05	0	<0.05	<0.05	0						
	Methoxychlor	mg/kg	0.05 (Primary): 0.2 (Interlab)		<0.05	<0.2	0	<0.05	<0.05	0						
	Toxaphene	mg/kg	0.5		<0.5			<0.5	<0.5	0						
SVOC	4,4-DDE	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	a-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Aldrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	b-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	d-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	DDD	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	DDT	mg/kg	1 (Primary): 0.2 (Interlab)	0	<1.0	<0.2	0	<1.0	<0.05	0						
	Dieldrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Endosulfan I	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Endosulfan II	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Endosulfan sulphate	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Endrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Endrin aldehyde	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Endrin ketone	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	g-BHC (Lindane)	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Heptachlor	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Heptachlor epoxide	mg/kg	0.5 (Primary): 0.05 (Interlab)	0	<0.5	<0.05	0	<0.5	<0.05	0						
	Methoxychlor	mg/kg	0.5 (Primary): 0.2 (Interlab)	0	<0.5	<0.2	0	<0.5	<0.05	0						
OPP	Tokuthion	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Azinophos methyl	mg/kg	0.2 (Primary): 0.05 (Interlab)		<0.2	<0.05	0	<0.2	<0.2	0						
	Bolstar (Sulprofos)	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Chlorfenvinphos	mg/kg	0.2 (Primary): 0.5 (Interlab)		<0.2	<0.05	0	<0.2	<0.2	0						
	Chlorpyrifos	mg/kg	0.2 (Primary): 0.5 (Interlab)		<0.2	<0.05	0	<0.2	<0.2	0						
	Chlorpyrifos-methyl	mg/kg	0.2 (Primary): 0.5 (Interlab)		<0.2	<0.05	0	<0.2	<0.2	0						
	Coumaphos	mg/kg	2		<2.0			<2.0	<2.0	0						
	Demeton-O	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Demeton-S	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Diazinon	mg/kg	0.2 (Primary): 0.5 (Interlab)		<0.2	<0.05	0	<0.2	<0.2	0						
	Dichlorvos	mg/kg	0.2 (Primary): 0.5 (Interlab)		<0.2	<0.05	0	<0.2	<0.2	0						
	Dimethoate	mg/kg	0.2 (Primary): 0.5 (Interlab)		<0.2	<0.05	0	<0.2	<0.2	0						
	Disulfoton	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Ethion	mg/kg	0.2 (Primary): 0.5 (Interlab)		<0.2	<0.05	0	<0.2	<0.2	0						
	Ethoprop	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Fenitrothion	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Fensulfothion	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Fenthion	mg/kg	0.2 (Primary): 0.5 (Interlab)		<0.2	<0.05	0	<0.2	<0.2	0						
	EPN	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Malathion	mg/kg	0.2 (Primary): 0.5 (Interlab)		<0.2	<0.05	0	<0.2	<0.2	0						
	Merphos	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Methyl parathion	mg/kg	0.2		<0.2	<0.2	0	<0.2	<0.2	0						
	Mevinphos (Phosdrin)	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Monocrotophos	mg/kg	2 (Primary): 0.2 (Interlab)		<2.0	<0.2	0	<2.0	<2.0	0						
	Naled (Dibrom)	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Omethoate	mg/kg	2		<2.0			<2.0	<2.0	0						
	Phorate	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Pyrazophos	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Ronnel	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Terbufos	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Trichloronate	mg/kg	0.2		<0.2			<0.2	<0.2	0						
	Tetrachlorvinphos	mg/kg	0.2		<0.2			<0.2	<0.2	0						
SVOC	Acetophenone	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
Organic	Naphthalene	mg/kg	0.5 (Primary): 1 (Interlab)	0	<0.5	<0.5	0	<0.5	<0.5	0						
PAH	Acenaphthene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Acenaphthylene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Anthracene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Benz(a)anthracene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Benzo(a) pyrene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Benzo(b+j)fluoranthene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Benzo(g,h,i)perylene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Benzo(k)fluoranthene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Chrysene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Dibenz(a,h)anthracene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Fluoranthene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Fluorene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0						

Lab Report Number			842812	ES2142413		842812	842812		842812	842812	
Field ID		RPD	AI_TP82_0.3	20211116_T01	RPD	AI_TP116_0.1	AI_20211115_T02	RPD	AI_TP110_0.1	AI_20211115_T03	RPD
Sampled Date/Time			15/11/2021	15/11/2021		15/11/2021	15/11/2021		15/11/2021	15/11/2021	
Method_Type	ChemName	Units	EQL								
	Naphthalene	mg/kg	0.5 (Primary): 1 (Interlab)	0	<0.5	<0.5	0	<0.5	<0.5	0			
	Phenanthrene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	Pyrene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	Benzo(a)pyrene TEQ calc (Half)	mg/kg	0.5	0	0.6	0.6	0	0.6	0.6	0			
	Benzo(a)pyrene TEQ (LOR)	mg/kg	0.5	0	1.2	1.2	0	1.2	1.2	0			
	Benzo(a)pyrene TEQ calc (Zero)	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	PAHs (Sum of total)	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
SVOC	1-Chloronaphthalene	mg/kg	0.5		<0.5			<0.5	<0.5	0			
	2-chloronaphthalene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	2-methylnaphthalene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	3-methylcholanthrene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	7,12-dimethylbenz(a)anthracene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
OPP	Parathion	mg/kg	0.2		<0.2	<0.2	0	<0.2	<0.2	0			
	Pirimiphos-methyl	mg/kg	0.2		<0.2			<0.2	<0.2	0			
SVOC	Bis(2-ethylhexyl) phthalate	mg/kg	5	0	<5.0	<5.0	0	<5.0	<5.0	0			
	Butyl benzyl phthalate	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	Diethylphthalate	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	Dimethyl phthalate	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	Di-n-butyl phthalate	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	Di-n-octyl phthalate	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
VOC	Methyl Ethyl Ketone	mg/kg	0.5 (Primary): 5 (Interlab)	0	<0.5	<5.0	0	<0.5	<0.5	0			
	4-Methyl-2-pentanone	mg/kg	0.5 (Primary): 5 (Interlab)	0	<0.5	<5.0	0	<0.5	<0.5	0			
	Acetone	mg/kg	0.5		<0.5			<0.5	<0.5	0			
	Allyl chloride	mg/kg	0.5		<0.5			<0.5	<0.5	0			
	Carbon disulfide	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
SVOC	3,3-Dichlorobenzidine	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	4-(dimethylamino) azobenzene	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	4-bromophenyl phenyl ether	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	4-chlorophenyl phenyl ether	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	Bis(2-chloroethoxy) methane	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	Bis(2-chloroisopropyl) ether	mg/kg	0.5		<0.5			<0.5	<0.5	0			
	Dibenzofuran	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
	N-nitrosopiperidine	mg/kg	0.5	0	<0.5	<0.5	0	<0.5	<0.5	0			
Organic	C6-C9	mg/kg	20 (Primary): 10 (Interlab)	0	<20.0	<10.0	0	<20.0	<20.0	0			
TPH	C10-C14	mg/kg	20 (Primary): 50 (Interlab)	0	<20.0	<50.0	0	<20.0	<20.0	0			
	C15-C28	mg/kg	50 (Primary): 100 (Interlab)	0	<50.0	<100.0	0	<50.0	<50.0	0			
	C29-C36	mg/kg	50 (Primary): 100 (Interlab)	0	<50.0	<100.0	0	<50.0	<50.0	0			
	C10-C36	mg/kg	50	0	<50.0	<50.0	0	<50.0	<50.0	0			
SVOC	Dibenz(a,j)acridine	mg/kg	0.5		<0.5			<0.5	<0.5	0			

*RPDs have only been considered where a concentration is greater than 1 times the EQL.
**High RPDs are in bold (Acceptable RPDs for each EQL multiplier range are: 80 (1-10 x EQL); 50 (10-30 x EQL
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any metho

Method_Type	ChemName	Units	EQL												
			Lab Report Number	852528	852528		852528	852528		852528	ES2147421		852528	ES2147421	
			Field ID	AI_TP225_0.4	AI_20212117_D01	RPD	AI_TP19_0.1	AI_20212117_D02	RPD	AI_TP225_0.4	20211217_T01	RPD	AI_TP19_0.1	20211217_T02	RPD
			Sampled Date/Time	44547	44547		44547	44547		44547	44547		44547	44547	
Organic	C6-C10	mg/kg	20 (Primary): 10 (Interlab)	<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<10.0	0	<20.0	<10.0	0
	C6-C10 (F1 minus BTEX)	mg/kg	20 (Primary): 10 (Interlab)	<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<10.0	0	<20.0	<10.0	0
	C10-C16	mg/kg	50	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0
	C10-C16 (F2 minus Naphthalene)	mg/kg	50	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0
	C16-C34	mg/kg	100	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0
	C34-C40	mg/kg	100	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0
	C10-C40 (Sum of total)	mg/kg	100 (Primary): 50 (Interlab)	<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<50.0	0	<100.0	<50.0	0
PFAS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)				<5.0	<5.0	0				<5.0	<0.5	0
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)				<5.0	<5.0	0				<5.0	<0.5	0
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	µg/kg	10 (Primary): 0.5 (Interlab)				<10.0	<10.0	0				<10.0	<0.5	0
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	µg/kg	5 (Primary): 0.5 (Interlab)				<5.0	<5.0	0				<5.0	<0.5	0
	Perfluorobutanoic acid (PFBA)	µg/kg	5 (Primary): 1 (Interlab)				<5.0	<5.0	0				<5.0	<1.0	0
	Perfluorodecanoic acid (PFDA)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluorododecanoic acid (PFDoDA)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluoroheptanoic acid (PFHpA)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluorohexanoic acid (PFHxA)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluorononanoic acid (PFNA)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluorooctanoic acid (PFOA)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluoropentanoic acid (PFPeA)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluorotetradecanoic acid (PFTeDA)	µg/kg	5 (Primary): 0.5 (Interlab)				<5.0	<5.0	0				<5.0	<0.5	0
	Perfluorotridecanoic acid (PFTrDA)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluoroundecanoic acid (PFUnDA)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluorobutane sulfonic acid (PFBS)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluorodecanesulfonic acid (PFDS)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluoroheptane sulfonic acid (PFHpS)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluorohexane sulfonic acid (PFHxS)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluorononanesulfonic acid (PFNS)	µg/kg	5				<5.0	<5.0	0				<5.0		
	Perfluorooctanesulfonic acid (PFOS)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluoropentane sulfonic acid (PFPeS)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Perfluoropropanesulfonic acid (PFPrS)	µg/kg	5				<5.0	<5.0	0				<5.0		
	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	µg/kg	5 (Primary): 0.5 (Interlab)				<5.0	<5.0	0				<5.0	<0.5	0
	N-ethyl-perfluorooctanesulfonamidoacetic acid	µg/kg	10 (Primary): 0.2 (Interlab)				<10.0	<10.0	0				<10.0	<0.2	0
	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	µg/kg	5 (Primary): 0.5 (Interlab)				<5.0	<5.0	0				<5.0	<0.5	0
	N-methyl perfluorooctane sulfonamide (NMeFOSA)	µg/kg	5 (Primary): 0.5 (Interlab)				<5.0	<5.0	0				<5.0	<0.5	0
	N-methylperfluorooctane sulfonamidoacetic acid	µg/kg	10 (Primary): 0.2 (Interlab)				<10.0	<10.0	0				<10.0	<0.2	0
	N-methylperfluorooctanesulfonamidoethanol	µg/kg	5 (Primary): 0.5 (Interlab)				<5.0	<5.0	0				<5.0	<0.5	0
	Perfluorooctane sulfonamide (PFOSA)	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Sum of PFAS	µg/kg	50 (Primary): 0.2 (Interlab)				<50.0	<50.0	0				<50.0	<0.2	0
	Sum of PFHxS and PFOS	µg/kg	5 (Primary): 0.2 (Interlab)				<5.0	<5.0	0				<5.0	<0.2	0
	Sum of PFAS (WA DER List)	µg/kg	10 (Primary): 0.2 (Interlab)				<10.0	<10.0	0				<10.0	<0.2	0
	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	µg/kg	5				<5.0	<5.0	0				<5.0		
	Sum of US EPA PFAS (PFOS + PFOA)*	µg/kg	5				<5.0	<5.0	0				<5.0		
SVOC	2,3,4,6-Tetrachlorophenol	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5		
	2,4,5-Trichlorophenol	mg/kg	1 (Primary): 0.5 (Interlab)	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.5	0	<1.0	<0.5	0
	2,4,6-Trichlorophenol	mg/kg	1 (Primary): 0.5 (Interlab)	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.5	0	<1.0	<0.5	0
	2,4-Dichlorophenol	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	2,4-Dimethylphenol	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	2,4-Dinitrophenol	mg/kg	5	<5.0	<5.0	0	<5.0	<5.0	0	<5.0			<5.0		
	2,6-Dichlorophenol	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	2-Chlorophenol	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	2-Methylphenol	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0	<0.2	<0.2	0	<0.2	<0.5	0	<0.2	<0.5	0
	2-Nitrophenol	mg/kg	1 (Primary): 0.5 (Interlab)	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.5	0	<1.0	<0.5	0
	3&4-Methylphenol (m&p-Cresol)	mg/kg	0.4	<0.4	<0.4	0	<0.4	<0.4	0	<0.4			<0.4		
	4,6-Dinitro-2-methylphenol	mg/kg	5	<5.0	<5.0	0	<5.0	<5.0	0	<5.0			<5.0		
	4-chloro-3-methylphenol	mg/kg	1 (Primary): 0.5 (Interlab)	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.5	0	<1.0	<0.5	0
	4-Nitrophenol	mg/kg	5	<5.0	<5.0	0	<5.0	<5.0	0	<5.0			<5.0		
	Pentachlorophenol	mg/kg	1	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0
	Phenol	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	N-nitrosodi-n-butylamine	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	N-nitrosodi-n-propylamine	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1-naphthylamine	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	2-naphthylamine	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5		
	Diphenylamine	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5		
	2-nitroaniline	mg/kg	1	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0
	Aniline	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Volatile	Benzene	mg/kg	0.1 (Primary): 0.2 (Interlab)	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.2	0	<0.1	<0.2	0
	Toluene	mg/kg	0.1 (Primary): 0.5 (Interlab)	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.5	0	<0.1	<0.5	0
	Ethylbenzene	mg/kg	0.1 (Primary): 0.5 (Interlab)	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.5	0	<0.1	<0.5	0
	Xylene (m & p)	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0	<0.2	<0.2	0	<0.2	<0.5	0	<0.2	<0.5	0
	Xylene (o)	mg/kg	0.1 (Primary): 0.5 (Interlab)	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.5	0	<0.1	<0.5	0
	Xylene Total	mg/kg	0.3 (Primary): 0.5 (Interlab)	<0.3	<0.3	0	<0.3	<0.3	0	<0.3	<0.5	0	<0.3	<0.5	0
SVOC	Benzyl chloride	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5		
	Hexachlorobutadiene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Hexachlorocyclopentadiene	mg/kg	1 (Primary): 2.5 (Interlab)	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<2.5	0	<1.0	<2.5	0
	Hexachloroethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
VOC	Chlorinated hydrocarbons EPAVic	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5		
	Other chlorinated hydrocarbons EPAVic	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5		
	1,1,1,2-tetrachloroethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,1,1-trichloroethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,1,2,2-tetrachloroethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,1,2-trichloroethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,1-dichloroethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,1-dichloroethene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,2,3-trichloropropane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,2-dichloroethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,2-dichloropropane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,3-dichloropropane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Bromochloromethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5		
	Bromodichloromethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Bromoform	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Carbon tetrachloride	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Chlorodibromomethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Chloroethane	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0	<0.5	<5.0	0
	Chloroform	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Chloromethane	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0	<0.5	<5.0	0
	cis-1,2-dichloroethene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	cis-1,3-dichloropropene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Dibromomethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Dichloromethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5		
	Trichloroethene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Tetrachloroethene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	trans-1,2-dichloroethene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	trans-1,3-dichloropropene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Vinyl chloride	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0	<0.5	<5.0	0
SVOC	2,4-Dinitrotoluene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<1.0	0	<0.5	<1.0	0
	2,6-dinitrotoluene	mg/kg	1	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0
	Nitrobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
OCP	Hexachlorobenzene	mg/kg	0.05 (Primary): 1 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0			

ChemName												
Lab Report Number	852729	852729		852729	852729		852729	852729		852729	852729	
Field ID	AI_TP27_0.1	AI_20211220_D01	RPD	AI_TP58_0.1	AI_20211220_D02	RPD	AI_TP108_0.5	AI_20211220_D03	RPD	AI_TP108_0.5	AI_20211220_T03	RPD
Sampled Date/Time	44550	44550		44550	44550		44550	44550		44550	44550	
C6-C10	<20.0	<20.0	0				<20.0	<20.0	0	<20.0	<20.0	0
C6-C10 (F1 minus BTEX)	<20.0	<20.0	0				<20.0	<20.0	0	<20.0	<20.0	0
C10-C16	<50.0	<50.0	0				<50.0	<50.0	0	<50.0	<50.0	0
C10-C16 (F2 minus Naphthalene)	<50.0	<50.0	0				<50.0	<50.0	0	<50.0	<50.0	0
C16-C34	<100.0	110.0	10				<100.0	<100.0	0	<100.0	<100.0	0
C34-C40	<100.0	<100.0	0				<100.0	<100.0	0	<100.0	<100.0	0
C10-C40 (Sum of total)	<100.0	110.0	10				<100.0	<100.0	0	<100.0	<100.0	0
10:2 Fluorotelomer sulfonic acid (10:2 FTS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
4:2 Fluorotelomer sulfonic acid (4:2 FTS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0
8:2 Fluorotelomer sulfonic acid (8:2 FTS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorobutanoic acid (PFBA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorodecanoic acid (PFDA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorododecanoic acid (PFDoDA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluoroheptanoic acid (PFHpA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorohexanoic acid (PFHxA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorononanoic acid (PFNA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorooctanoic acid (PFOA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluoropentanoic acid (PFPeA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorotetradecanoic acid (PFTeDA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorotridecanoic acid (PFTrDA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluoroundecanoic acid (PFUnDA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorobutane sulfonic acid (PFBS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorodecanesulfonic acid (PFDS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluoroheptane sulfonic acid (PFHpS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorohexane sulfonic acid (PFHxS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorononanesulfonic acid (PFNS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorooctanesulfonic acid (PFOS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluoropentane sulfonic acid (PFPeS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluoropropanesulfonic acid (PFPrS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
N-ethyl perfluorooctane sulfonamide (NEtFOSA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
N-ethyl-perfluorooctanesulfonamidoacetic acid	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
N-methyl perfluorooctane sulfonamide (NMeFOSA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
N-methylperfluorooctane sulfonamidoacetic acid	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0
N-methylperfluorooctanesulfonamidoethanol	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Perfluorooctane sulfonamide (PFOSA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Sum of PFAS	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0
Sum of PFHxS and PFOS	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Sum of PFAS (WA DER List)	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0
Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
Sum of US EPA PFAS (PFOS + PFOA)*	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
2,3,4,6-Tetrachlorophenol	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
2,4,5-Trichlorophenol	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0
2,4,6-Trichlorophenol	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0
2,4-Dichlorophenol	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
2,4-Dimethylphenol	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
2,4-Dinitrophenol	<5.0	<5.0	0				<5.0	<5.0	0	<5.0	<5.0	0
2,6-Dichlorophenol	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
2-Chlorophenol	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
2-Methylphenol	<0.2	<0.2	0				<0.2	<0.2	0	<0.2	<0.2	0
2-Nitrophenol	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0
3&4-Methylphenol (m&p-Cresol)	<0.4	<0.4	0				<0.4	<0.4	0	<0.4	<0.4	0
4,6-Dinitro-2-methylphenol	<5.0	<5.0	0				<5.0	<5.0	0	<5.0	<5.0	0
4-chloro-3-methylphenol	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0
4-Nitrophenol	<5.0	<5.0	0				<5.0	<5.0	0	<5.0	<5.0	0
Pentachlorophenol	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0
Phenol	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
N-nitrosodi-n-butylamine	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
N-nitrosodi-n-propylamine	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1-naphthylamine	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0
2-naphthylamine	<1.0	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Diphenylamine	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
2-nitroaniline	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0
Aniline	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Benzene	<0.1	<0.1	0				<0.1	<0.1	0	<0.1	<0.1	0
Toluene	<0.1	<0.1	0				<0.1	<0.1	0	<0.1	<0.1	0
Ethylbenzene	<0.1	<0.1	0				<0.1	<0.1	0	<0.1	<0.1	0
Xylene (m & p)	<0.2	<0.2	0				<0.2	<0.2	0	<0.2	<0.2	0
Xylene (o)	<0.1	<0.1	0				<0.1	<0.1	0	<0.1	<0.1	0
Xylene Total	<0.3	<0.3	0				<0.3	<0.3	0	<0.3	<0.3	0
Benzyl chloride	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Hexachlorobutadiene	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Hexachlorocyclopentadiene	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0
Hexachloroethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Chlorinated hydrocarbons EPAVic	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Other chlorinated hydrocarbons EPAVic	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1,1,1,2-tetrachloroethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1,1,1-trichloroethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1,1,2,2-tetrachloroethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1,1,2-trichloroethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1,1-dichloroethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1,1-dichloroethene	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1,2,3-trichloropropane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1,2-dichloroethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1,2-dichloropropane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
1,3-dichloropropane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Bromochloromethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Bromodichloromethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Bromoform	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Carbon tetrachloride	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Chlorodibromomethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Chloroethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Chloroform	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Chloromethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
cis-1,2-dichloroethene	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
cis-1,3-dichloropropene	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Dibromomethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Dichloromethane	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Trichloroethene	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Tetrachloroethene	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
trans-1,2-dichloroethene	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
trans-1,3-dichloropropene	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Vinyl chloride	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
2,4-Dinitrotoluene	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
2,6-dinitrotoluene	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0
Nitrobenzene	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0
Hexachlorobenzene							<0.05	<0.05	0	<0.05	<0.05	0

ChemName												
Lab Report Number	852729	852729		852729	852729		853214	853214		853214	ES2147422	
Field ID	AI_TP58_0.1	AI_20211220_T02	RPD	AI_TP27_0.1	AI_20211220_T01	RPD	AI_TP86_0.4	AI_20211221_D01	RPD	AI_TP86_0.4	20211221_T01	RPD
Sampled Date/Time	44550	44550		44550	44550		44551	44551		44551	44551	
C6-C10				<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<10.0	0
C6-C10 (F1 minus BTEX)				<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<10.0	0
C10-C16				<50.0	<50.0	0	**<50.0**	**1600.0**	**188**	<50.0	<50.0	0
C10-C16 (F2 minus Naphthalene)				<50.0	<50.0	0	**<50.0**	**1600.0**	**188**	<50.0	<50.0	0
C16-C34				<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0
C34-C40				<100.0	<100.0	0	<100.0	<100.0	0	<100.0	<100.0	0
C10-C40 (Sum of total)				<100.0	<100.0	0	**<100.0**	**1600.0**	**176**	<100.0	<50.0	0
10:2 Fluorotelomer sulfonic acid (10:2 FTS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
4:2 Fluorotelomer sulfonic acid (4:2 FTS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
6:2 Fluorotelomer sulfonic acid (6:2 FTS)	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.5	0
8:2 Fluorotelomer sulfonic acid (8:2 FTS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
Perfluorobutanoic acid (PFBA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<1.0	0
Perfluorodecanoic acid (PFDA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluorododecanoic acid (PFDoDA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluoroheptanoic acid (PFHpA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluorohexanoic acid (PFHxA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluorononanoic acid (PFNA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluorooctanoic acid (PFOA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	0.3	0
Perfluoropentanoic acid (PFPeA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluorotetradecanoic acid (PFTeDA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
Perfluorotridecanoic acid (PFTrDA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluoroundecanoic acid (PFUnDA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluorobutane sulfonic acid (PFBS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluorodecanesulfonic acid (PFDS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluoroheptane sulfonic acid (PFHpS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluorohexane sulfonic acid (PFHxS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	0.5	0
Perfluorononanesulfonic acid (PFNS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
Perfluorooctanesulfonic acid (PFOS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	5.2	4
Perfluoropentane sulfonic acid (PFPeS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Perfluoropropanesulfonic acid (PFPrS)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
N-ethyl perfluorooctane sulfonamide (NEtFOSA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
N-ethyl-perfluorooctanesulfonamidoacetic acid	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.2	0
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
N-methyl perfluorooctane sulfonamide (NMeFOSA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
N-methylperfluorooctane sulfonamidoacetic acid	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<0.2	0
N-methylperfluorooctanesulfonamidoethanol	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.5	0
Perfluorooctane sulfonamide (PFOSA)	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<0.2	0
Sum of PFAS	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	6.0	0
Sum of PFHxS and PFOS	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	5.7	13
Sum of PFAS (WA DER List)	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	<10.0	0	<10.0	6.0	0
Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
Sum of US EPA PFAS (PFOS + PFOA)*	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
2,3,4,6-Tetrachlorophenol				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
2,4,5-Trichlorophenol				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.5	0
2,4,6-Trichlorophenol				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.5	0
2,4-Dichlorophenol				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
2,4-Dimethylphenol				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
2,4-Dinitrophenol				<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
2,6-Dichlorophenol				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
2-Chlorophenol				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
2-Methylphenol				<0.2	<0.2	0	<0.2	<0.2	0	<0.2	<0.5	0
2-Nitrophenol				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.5	0
3&4-Methylphenol (m&p-Cresol)				<0.4	<0.4	0	<0.4	<0.4	0	<0.4		
4,6-Dinitro-2-methylphenol				<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
4-chloro-3-methylphenol				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.5	0
4-Nitrophenol				<5.0	<5.0	0	<5.0	<5.0	0	<5.0		
Pentachlorophenol				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0
Phenol				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
N-nitrosodi-n-butylamine				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
N-nitrosodi-n-propylamine				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
1-naphthylamine				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.5	0
2-naphthylamine				<1.0	<0.5	0	<0.5	<0.5	0	<0.5		
Diphenylamine				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
2-nitroaniline				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0
Aniline				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Benzene				<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.2	0
Toluene				<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.5	0
Ethylbenzene				<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.5	0
Xylene (m & p)				<0.2	<0.2	0	<0.2	<0.2	0	<0.2	<0.5	0
Xylene (o)				<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.5	0
Xylene Total				<0.3	<0.3	0	<0.3	<0.3	0	<0.3	<0.5	0
Benzyl chloride				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
Hexachlorobutadiene				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Hexachlorocyclopentadiene				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<2.5	0
Hexachloroethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Chlorinated hydrocarbons EPAVic				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
Other chlorinated hydrocarbons EPAVic				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
1,1,1,2-tetrachloroethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
1,1,1-trichloroethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
1,1,2,2-tetrachloroethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
1,1,2-trichloroethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
1,1-dichloroethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
1,1-dichloroethene				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
1,2,3-trichloropropane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
1,2-dichloroethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
1,2-dichloropropane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
1,3-dichloropropane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Bromochloromethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
Bromodichloromethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Bromoform				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Carbon tetrachloride				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Chlorodibromomethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Chloroethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0
Chloroform				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Chloromethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0
cis-1,2-dichloroethene				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
cis-1,3-dichloropropene				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Dibromomethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Dichloromethane				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
Trichloroethene				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Tetrachloroethene				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
trans-1,2-dichloroethene				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
trans-1,3-dichloropropene				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Vinyl chloride				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0
2,4-Dinitrotoluene				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<1.0	0
2,6-dinitrotoluene				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<1.0	0
Nitrobenzene				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Hexachlorobenzene							<0.05	<0.05	0	<0.05	<0.05	0

			Lab Report Number	852528	852528		852528	852528		852528	ES2147421		852528	ES2147421		852729	852729		852729	852729		852729	852729		852729	852729		852729	852729		853214	853214		853214	ES2147422	
			Field ID	AI_TP225_0.4	AI_20212117_D01	RPD	AI_TP19_0.1	AI_20212117_D02	RPD	AI_TP225_0.4	20211217_T01	RPD	AI_TP19_0.1	20211217_T02	RPD	AI_TP27_0.1	AI_20211220_D01	RPD	AI_TP58_0.1	AI_20211220_D02	RPD	AI_TP108_0.5	AI_20211220_D03	RPD	AI_TP108_0.5	AI_20211220_T03	RPD	AI_TP58_0.1	AI_20211220_T02	RPD	AI_TP27_0.1	AI_20211220_T01	RPD	AI_TP86_0.4	AI_20211221_D01	RPD	AI_TP86_0.4	20211221_T01	RPD
			Sampled Date/Time	44547	44547		44547	44547		44547	44547		44547	44547		44550	44550		44550	44550		44550	44550		44550	44550		44550	44550		44550	44550		44551	44551		44551	44551	
Method_Type	**ChemName**	**Units**	**EQL**																																		
SVOC	1,2,3,4-tetrachlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
	1,2,3,5-Tetrachlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
	1,2,3-trichlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,2,4,5-tetrachlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
	1,2,4-trichlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,2-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,3,5-Trichlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
	1,3-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,4-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Hexachlorobenzene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Pentachlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
VOC	1,2-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,3-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,4-dichlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	4-chlorotoluene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Bromobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Chlorobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,2-dibromoethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Bromomethane	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0
	Dichlorodifluoromethane	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0
	Iodomethane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Trichlorofluoromethane	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0
SVOC	Pronamide	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Trifluralin	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
Inorganic	Moisture Content (dried @ 103°C)	%	1	18.0	19.0	5	13.0	15.0	14	18.0			13.0			22.0	22.0	0	19.0	16.0	17	13.0	13.0	0	13.0	17.0	27	19.0	10.0	62	22.0	24.0	9	24.0	25.0	4	24.0		
VOC	Total MAH	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
	1,2,4-trimethylbenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	1,3,5-trimethylbenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Isopropylbenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Styrene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Heavy Metal	Arsenic	mg/kg	2 (Primary): 5 (Interlab)	**<2.0**	**4.0**	**67**	**10.0**	**15.0**	**40**	**<2.0**	**6.0**	**100**	10.0	9.0	11	**7.9**	**15.0**	**62**				2.4	2.4	0	2.4	3.0	22				7.9	6.1	26	**11.0**	**5.3**	**70**	11.0	11.0	0
	Cadmium	mg/kg	0.4 (Primary): 1 (Interlab)	<0.4	<0.4	0	<0.4	<0.4	0	<0.4	<1.0	0	<0.4	<1.0	0	<0.4	<0.4	0				<0.4	<0.4	0	<0.4	<0.4	0				<0.4	<0.4	0	<0.4	<0.4	0	<0.4	<1.0	0
	Chromium (III+VI)	mg/kg	5 (Primary): 2 (Interlab)	9.6	11.0	14	**22.0**	**33.0**	**40**	**9.6**	**16.0**	**50**	22.0	20.0	10	**19.0**	**30.0**	**45**				13.0	15.0	14	13.0	14.0	7				**19.0**	**13.0**	**38**	**34.0**	**17.0**	**67**	**34.0**	**24.0**	**34**
	Copper	mg/kg	5	13.0	13.0	0	9.8	9.0	9	**13.0**	**22.0**	**51**	9.8	8.0	20	13.0	17.0	27				21.0	27.0	25	21.0	28.0	29				13.0	11.0	17	26.0	21.0	21	26.0	22.0	17
	Lead	mg/kg	5	7.1	7.9	11	22.0	18.0	20	**7.1**	**13.0**	**59**	22.0	17.0	26	**18.0**	**38.0**	**71**				6.7	8.3	21	6.7	7.3	9				18.0	15.0	18	**23.0**	**16.0**	**36**	23.0	23.0	0
	Mercury	mg/kg	0.1	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0				<0.1	<0.1	0	<0.1	<0.1	0				<0.1	<0.1	0	<0.1	<0.1	0	<0.1	<0.1	0
	Nickel	mg/kg	5 (Primary): 2 (Interlab)	<5.0	<5.0	0	8.5	6.9	21	<5.0	5.0	0	8.5	7.0	19	**7.9**	**13.0**	**49**				9.8	12.0	20	9.8	11.0	12				7.9	6.3	23	**15.0**	**10.0**	**40**	15.0	12.0	22
	Zinc	mg/kg	5	11.0	12.0	9	22.0	22.0	0	11.0	16.0	37	22.0	17.0	26	**27.0**	**50.0**	**60**				53.0	68.0	25	**53.0**	**75.0**	**34**				27.0	25.0	8	72.0	55.0	27	72.0	63.0	13
SVOC	2-Picoline	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	4-aminobiphenyl	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Pentachloronitrobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
OCP	Organochlorine pesticides EPAVic	mg/kg	0.1	<0.1	<0.1	0				<0.1												<0.1	<0.1	0	<0.1	<0.1	0							<0.1	<0.1	0	<0.1		
	Other organochlorine pesticides EPAVic	mg/kg	0.1	<0.1	<0.1	0				<0.1												<0.1	<0.1	0	<0.1	<0.1	0							<0.1	<0.1	0	<0.1		
	4,4-DDE	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	a-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Aldrin	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Aldrin + Dieldrin	mg/kg	0.05	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	b-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	chlordane	mg/kg	0.1 (Primary): 0.05 (Interlab)	<0.1	<0.1	0				<0.1	<0.05	0										<0.1	<0.1	0	<0.1	<0.1	0							<0.1	<0.1	0	<0.1	<0.05	0
	d-BHC	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	DDD	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	DDT	mg/kg	0.05 (Primary): 1 (Interlab)	<0.05	<0.05	0				<0.05	<0.2	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.2	0
	DDT+DDE+DDD	mg/kg	0.05	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Dieldrin	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Endosulfan I	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Endosulfan II	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Endosulfan sulphate	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Endrin	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Endrin aldehyde	mg/kg	0.05	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Endrin ketone	mg/kg	0.05	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	g-BHC (Lindane)	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Heptachlor	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Heptachlor epoxide	mg/kg	0.05 (Primary): 0.5 (Interlab)	<0.05	<0.05	0				<0.05	<0.05	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.05	0
	Methoxychlor	mg/kg	0.05 (Primary): 0.2 (Interlab)	<0.05	<0.05	0				<0.05	<0.2	0										<0.05	<0.05	0	<0.05	<0.05	0							<0.05	<0.05	0	<0.05	<0.2	0
	Toxaphene	mg/kg	0.5	<0.5	<0.5	0				<0.5												<0.5	<0.5	0	<0.5	<0.5	0							<0.5	<0.5	0	<0.5		
SVOC	4,4-DDE	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	a-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Aldrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	b-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	d-BHC	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	DDD	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	DDT	mg/kg	1 (Primary): 0.2 (Interlab)	<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.2	0	<1.0	<0.2	0	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.2	0
	Dieldrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Endosulfan I	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Endosulfan II	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Endosulfan sulphate	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Endrin	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Endrin aldehyde	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Endrin ketone	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	g-BHC (Lindane)	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Heptachlor	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Heptachlor epoxide	mg/kg	0.5 (Primary): 0.05 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0	<0.5	<0.05	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.05	0
	Methoxychlor	mg/kg	0.5 (Primary): 0.2 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.2	0	<0.5	<0.2	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.2	0

			Lab Report Number	852528	852528		852528	852528		852528	ES2147421		852528	ES2147421		852729	852729		852729	852729		852729	852729		852729	852729		853214	853214		853214	ES2147422	
			Field ID	AI_TP225_0.4	AI_20212117_D01	RPD	AI_TP19_0.1	AI_20212117_D02	RPD	AI_TP225_0.4	20211217_T01	RPD	AI_TP19_0.1	20211217_T02	RPD	AI_TP27_0.1	AI_20211220_D01	RPD	AI_TP58_0.1	AI_20211220_D02	RPD	AI_TP108_0.5	AI_20211220_D03	RPD	AI_TP108_0.5	AI_20211220_T03	RPD	AI_TP58_0.1	AI_20211220_T02	RPD	AI_TP27_0.1	AI_20211220_T01	RPD	AI_TP86_0.4	AI_20211221_D01	RPD	AI_TP86_0.4	20211221_T01	RPD
			Sampled Date/Time	44547	44547		44547	44547		44547	44547		44547	44547		44550	44550		44550	44550		44550	44550		44550	44550		44550	44550		44550	44550		44551	44551		44551	44551	
Method_Type	**ChemName**	**Units**	**EQL**																																			
OPP	Tokuthion	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Azinophos methyl	mg/kg	0.2 (Primary): 0.05 (Interlab)	<0.2	<0.2	0				<0.2	<0.05	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.05	0
	Bolstar (Sulprofos)	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Chlorfenvinphos	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0				<0.2	<0.05	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.05	0
	Chlorpyrifos	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0				<0.2	<0.05	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.05	0
	Chlorpyrifos-methyl	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0				<0.2	<0.05	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.05	0
	Coumaphos	mg/kg	2	<2.0	<2.0	0				<2.0												<2.0	<2.0	0	<2.0	<2.0	0							<2.0	<2.0	0	<2.0		
	Demeton-O	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Demeton-S	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Diazinon	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0				<0.2	<0.05	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.05	0
	Dichlorvos	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0				<0.2	<0.05	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.05	0
	Dimethoate	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0				<0.2	<0.05	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.05	0
	Disulfoton	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Ethion	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0				<0.2	<0.05	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.05	0
	Ethoprop	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Fenitrothion	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Fensulfothion	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Fenthion	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0				<0.2	<0.05	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.05	0
	EPN	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Malathion	mg/kg	0.2 (Primary): 0.5 (Interlab)	<0.2	<0.2	0				<0.2	<0.05	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.05	0
	Merphos	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Methyl parathion	mg/kg	0.2	<0.2	<0.2	0				<0.2	<0.2	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.2	0
	Mevinphos (Phosdrin)	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Monocrotophos	mg/kg	2 (Primary): 0.2 (Interlab)	<2.0	<2.0	0				<2.0	<0.2	0										<2.0	<2.0	0	<2.0	<2.0	0							<2.0	<2.0	0	<2.0	<0.2	0
	Naled (Dibrom)	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Omethoate	mg/kg	2	<2.0	<2.0	0				<2.0												<2.0	<2.0	0	<2.0	<2.0	0							<2.0	<2.0	0	<2.0		
	Phorate	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Pyrazophos	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Ronnel	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Terbufos	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Trichloronate	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
	Tetrachlorvinphos	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
SVOC	Acetophenone	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Organic	Naphthalene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
PAH	Acenaphthene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Acenaphthylene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Anthracene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Benz(a)anthracene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Benzo(a) pyrene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Benzo(b+j)fluoranthene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Benzo(g,h,i)perylene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Benzo(k)fluoranthene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Chrysene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Dibenz(a,h)anthracene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Fluoranthene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Fluorene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Naphthalene	mg/kg	0.5 (Primary): 1 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Phenanthrene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Pyrene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Benzo(a)pyrene TEQ calc (Half)	mg/kg	0.5	0.6	0.6	0	0.6	0.6	0	0.6	0.6	0	0.6	0.6	0	0.6	0.6	0				0.6	0.6	0	0.6	0.6	0				0.6	0.6	0	0.6	0.6	0	0.6	0.6	0
	Benzo(a)pyrene TEQ (LOR)	mg/kg	0.5	1.2	1.2	0	1.2	1.2	0	1.2	1.2	0	1.2	1.2	0	1.2	1.2	0				1.2	1.2	0	1.2	1.2	0				1.2	1.2	0	1.2	1.2	0	1.2	1.2	0
	Benzo(a)pyrene TEQ calc (Zero)	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	PAHs (Sum of total)	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
SVOC	1-Chloronaphthalene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
	2-chloronaphthalene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	2-methylnaphthalene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	3-methylcholanthrene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	7,12-dimethylbenz(a)anthracene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0				<1.0	<1.0	0	<1.0	<1.0	0	<1.0	<0.5	0
OPP	Parathion	mg/kg	0.2	<0.2	<0.2	0				<0.2	<0.2	0										<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2	<0.2	0
	Pirimiphos-methyl	mg/kg	0.2	<0.2	<0.2	0				<0.2												<0.2	<0.2	0	<0.2	<0.2	0							<0.2	<0.2	0	<0.2		
SVOC	Bis(2-ethylhexyl) phthalate	mg/kg	5	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0				<5.0	<5.0	0	<5.0	<5.0	0				<5.0	<5.0	0	<5.0	<5.0	0	<5.0	<5.0	0
	Butyl benzyl phthalate	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Diethylphthalate	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Dimethyl phthalate	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Di-n-butyl phthalate	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Di-n-octyl phthalate	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
VOC	Methyl Ethyl Ketone	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0
	4-Methyl-2-pentanone	mg/kg	0.5 (Primary): 5 (Interlab)	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0	<0.5	<5.0	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<5.0	0
	Acetone	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
	Allyl chloride	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
	Carbon disulfide	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
SVOC	3,3-Dichlorobenzidine	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	4-(dimethylamino) azobenzene	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	4-bromophenyl phenyl ether	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	4-chlorophenyl phenyl ether	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Bis(2-chloroethoxy) methane	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	Bis(2-chloroisopropyl) ether	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		
	Dibenzofuran	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
	N-nitrosopiperidine	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5	<0.5	0
Organic	C6-C9	mg/kg	20 (Primary): 10 (Interlab)	<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<10.0	0	<20.0	<10.0	0	<20.0	<20.0	0				<20.0	<20.0	0	<20.0	<20.0	0				<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<10.0	0
TPH	C10-C14	mg/kg	20 (Primary): 50 (Interlab)	<20.0	<20.0	0	<20.0	<20.0	0	<20.0	<50.0	0	<20.0	<50.0	0	<20.0	25.0	22				<20.0	<20.0	0	<20.0	<20.0	0				<20.0	<20.0	0	**<20.0**	**1200.0**	**193**	<20.0	<50.0	0
	C15-C28	mg/kg	50 (Primary): 100 (Interlab)	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<100.0	0	<50.0	<100.0	0	<50.0	59.0	17				<50.0	<50.0	0	<50.0	<50.0	0				<50.0	<50.0	0	**<50.0**	**470.0**	**162**	<50.0	<100.0	0
	C29-C36	mg/kg	50 (Primary): 100 (Interlab)	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<100.0	0	<50.0	<100.0	0	<50.0	60.0	18				<50.0	<50.0	0	<50.0	<50.0	0				<50.0	58.0	15	<50.0	<50.0	0	<50.0	<100.0	0
	C10-C36	mg/kg	50	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	<50.0	<50.0	0	**<50.0**	**144.0**	**97**				<50.0	<50.0	0	<50.0	<50.0	0				<50.0	58.0	15	**<50.0**	**1670.0**	**188**	<50.0	<50.0	0
SVOC	Dibenz(a,j)acridine	mg/kg	0.5	<0.5	<0.5	0	<0.5	<0.5	0	<0.5			<0.5			<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0				<0.5	<0.5	0	<0.5	<0.5	0	<0.5		

*RPDs have only been considered where a concentration is greater than 1 times the EQL
**High RPDs are in bold (Acceptable RPDs for each EQL multiplier range are: 80 (1-10 x EQL); 50 (10-30 x EQL); 30 (> 30 x EQL))
***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any methods in the row header relate to those used in the primary laboratory

Lab Report Number	861777	852729	838536	841164	835522	836571	861777	853609	898926	900392	900799
Field ID	20220209_R01	AI_TRIP BLANK	AI_TB	AI_TB	AI_TB	AI_TRIP BLANK	TB	AI_TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sampled_Date/Time	9/02/2022	20/12/2021	2/11/2021	8/11/2021	25/10/2021	27/10/2021	9/02/2022	9/11/2021	16/06/2022	21/06/2022	24/06/2022
Sample Type	Rinsate	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B

Chem_Group	ChemName	Units	EQL											
Heavy Metal	Arsenic	mg/l	0.001	**0.003**										
	Arsenic (Filtered)	mg/l	0.001											
	Cadmium	mg/l	0.0002	<0.0002										
	Cadmium (Filtered)	mg/l	0.0002											
	Chromium (III+VI)	mg/l	0.001	<0.001										
	Chromium (III+VI) (Filtered)	mg/l	0.001											
	Copper	mg/l	0.001	<0.001										
	Copper (Filtered)	mg/l	0.001											
	Lead	mg/l	0.001	<0.001										
	Lead (Filtered)	mg/l	0.001											
	Mercury	mg/l	0.0001	<0.0001										
	Mercury (Filtered)	mg/l	0.0001											
	Nickel	mg/l	0.001	<0.001										
	Nickel (Filtered)	mg/l	0.001											
	Zinc	mg/l	0.005	<0.005										
	Zinc (Filtered)	mg/l	0.005											
OCP	Organochlorine pesticides EPAVic	µg/l	2	<2										
	Other organochlorine pesticides EPAVic	µg/l	2	<2										
	4,4-DDE	µg/l	0.2	<0.2										
	a-BHC	µg/l	0.2	<0.2										
	Aldrin	µg/l	0.2	<0.2										
	Aldrin + Dieldrin	µg/l	0.2	<0.2										
	b-BHC	µg/l	0.2	<0.2										
	chlordane	µg/l	2	<2										
	d-BHC	µg/l	0.2	<0.2										
	DDD	µg/l	0.2	<0.2										
	DDT	µg/l	0.2	<0.2										
	DDT+DDE+DDD	µg/l	0.2	<0.2										
	Dieldrin	µg/l	0.2	<0.2										
	Endosulfan I	µg/l	0.2	<0.2										
	Endosulfan II	µg/l	0.2	<0.2										
	Endosulfan sulphate	µg/l	0.2	<0.2										
	Endrin	µg/l	0.2	<0.2										
	Endrin aldehyde	µg/l	0.2	<0.2										
	Endrin ketone	µg/l	0.2	<0.2										
	g-BHC (Lindane)	µg/l	0.2	<0.2										
	Heptachlor	µg/l	0.2	<0.2										
	Heptachlor epoxide	µg/l	0.2	<0.2										
	Hexachlorobenzene	µg/l	0.2	<0.2										
	Methoxychlor	µg/l	0.2	<0.2										
	Toxaphene	mg/l	0.005	<0.005										
OPP	Tokuthion	mg/l	0.002	<0.002										
	Azinophos methyl	µg/l	2	<2										
	Bolstar (Sulprofos)	µg/l	2	<2										
	Chlorfenvinphos	µg/l	20	<20										
	Chlorpyrifos	µg/l	2	<2										
	Chlorpyrifos-methyl	mg/l	0.002	<0.002										
	Coumaphos	µg/l	20	<20										
	Demeton-O	µg/l	2	<2										
	Demeton-S	µg/l	2	<2										
	Diazinon	µg/l	2	<2										
	Dichlorvos	µg/l	2	<2										
	Dimethoate	µg/l	2	<2										
	Disulfoton	µg/l	2	<2										
	Ethion	µg/l	2	<2										
	Ethoprop	µg/l	2	<2										
	Fenitrothion	µg/l	2	<2										
	Fensulfothion	µg/l	2	<2										
	Fenthion	µg/l	2	<2										
	EPN	µg/l	2	<2										
	Malathion	µg/l	2	<2										
	Merphos	mg/l	0.002	<0.002										
	Methyl parathion	µg/l	2	<2										
	Mevinphos (Phosdrin)	µg/l	2	<2										
	Monocrotophos	µg/l	2	<2										
	Naled (Dibrom)	µg/l	2	<2										
	Omethoate	µg/l	20	<20										
	Parathion	µg/l	2	<2										
	Phorate	µg/l	2	<2										
	Pirimiphos-methyl	mg/l	0.02	<0.02										
	Pyrazophos	µg/l	2	<2										
	Ronnel	µg/l	2	<2										
	Terbufos	µg/l	2	<2										
	Trichloronate	µg/l	2	<2										
	Tetrachlorvinphos	mg/l	0.002	<0.002										
Organic	>C10 - C40 Fraction (sum) (SG)	mg/l	0.1											
	Tokuthion	mg/l	0.002											
	TPH C10-C14 Fraction after Silica Cleanup	mg/l	0.05											
	TPH C15-C28 Fraction after Silica Cleanup	mg/l	0.1											
	TPH C29-C36 Fraction after Silica Cleanup	mg/l	0.1											
	TRH >C10-C16 (after silica gel clean-up)	mg/l	0.05											
	TRH >C16-C34 (after silica gel clean-up)	mg/l	0.1											
	TRH >C34-C40 (after silica gel clean-up)	mg/l	0.1											
	1,1,1,2-tetrachloroethane	µg/l	1											
	C6-C9	µg/l	20	<20								<20		<20
	C10-C14	µg/l	50											
	C15-C28	µg/l	100											
	C29-C36	µg/l	100											
	C6-C10	µg/l	20	<20								<20		<20
	C6-C10 (F1 minus BTEX)	µg/l	20	<20								<20		<20
	C10-C16	µg/l	50	<50										
	C10-C16 (F2 minus Naphthalene)	µg/l	50	<50										
	C16-C34	µg/l	100	<100										
	1,1,1-trichloroethane	µg/l	1											
	C34-C40	µg/l	100	<100										
	C10-C40 (Sum of total)	µg/l	100	<100										
	Naphthalene	µg/l	1	<10								<10		<10
PAH	Acenaphthene	µg/l	1	<1										
	Acenaphthylene	µg/l	1	<1										
	Anthracene	µg/l	1	<1										
	Benz(a)anthracene	µg/l	1	<1										
	Benzo(a) pyrene	µg/l	1	<1										
	Benzo(b+j)fluoranthene	mg/l	0.001	<0.001										
	Benzo(g,h,i)perylene	µg/l	1	<1										
	Benzo(k)fluoranthene	µg/l	1	<1										
	Chrysene	µg/l	1	<1										
	Dibenz(a,h)anthracene	µg/l	1	<1										
	Fluoranthene	µg/l	1	<1										
	Fluorene	µg/l	1	<1										
	Indeno(1,2,3-c,d)pyrene	µg/l	1	<1										
	Naphthalene	µg/l	1	<1										
	Phenanthrene	µg/l	1	<1										
	Pyrene	µg/l	1	<1										
	PAHs (Sum of total)	µg/l	1	<1										

Lab Report Number	861777	852729	838536	841164	835522	836571	861777	853609	898926	900392	900799
Field ID	20220209_R01	AI_TRIP BLANK	AI_TB	AI_TB	AI_TB	AI_TRIP BLANK	TB	AI_TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sampled_Date/Time	9/02/2022	20/12/2021	2/11/2021	8/11/2021	25/10/2021	27/10/2021	9/02/2022	9/11/2021	16/06/2022	21/06/2022	24/06/2022
Sample Type	Rinsate	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B

Chem_Group	ChemName	Units	EQL										
PFAS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	µg/L	0.01	<0.01									
	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	µg/L	0.01	<0.01									
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	µg/L	0.05	<0.05									
	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	µg/L	0.01	<0.01									
	Perfluorobutanoic acid (PFBA)	µg/L	0.05	<0.05									
	Perfluorodecanoic acid (PFDA)	µg/L	0.01	<0.01									
	Perfluorododecanoic acid (PFDoDA)	µg/L	0.01	<0.01									
	Perfluoroheptanoic acid (PFHpA)	µg/L	0.01	<0.01									
	Perfluorohexanoic acid (PFHxA)	µg/L	0.01	<0.01									
	Perfluorononanoic acid (PFNA)	µg/L	0.01	<0.01									
	Perfluorooctanoic acid (PFOA)	µg/L	0.01	<0.01									
	Perfluoropentanoic acid (PFPeA)	µg/L	0.01	<0.01									
	Perfluorotetradecanoic acid (PFTeDA)	µg/L	0.01	<0.01									
	Perfluorotridecanoic acid (PFTrDA)	µg/L	0.01	<0.01									
	Perfluoroundecanoic acid (PFUnDA)	µg/L	0.01	<0.01									
	Perfluorobutane sulfonic acid (PFBS)	µg/L	0.01	<0.01									
	Perfluorodecanesulfonic acid (PFDS)	µg/L	0.01	<0.01									
	Perfluoroheptane sulfonic acid (PFHpS)	µg/L	0.01	<0.01									
	Perfluorohexane sulfonic acid (PFHxS)	µg/L	0.01	<0.01									
	Perfluorononanesulfonic acid (PFNS)	µg/L	0.01	<0.01									
	Perfluorooctanesulfonic acid (PFOS)	µg/L	0.01	<0.01									
	Perfluoropentane sulfonic acid (PFPeS)	µg/L	0.01	<0.01									
	Perfluoropropanesulfonic acid (PFPrS)	µg/L	0.01	<0.01									
	N-ethyl perfluorooctane sulfonamide (NEtFOSA)	µg/L	0.05	<0.05									
	N-ethyl-perfluorooctanesulfonamidoacetic acid	µg/L	0.05	<0.05									
	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	µg/L	0.05	<0.05									
	N-methyl perfluorooctane sulfonamide (NMeFOSA)	µg/L	0.05	<0.05									
	N-methylperfluorooctane sulfonamidoacetic acid	µg/L	0.05	<0.05									
	N-methylperfluorooctanesulfonamidoethanol	µg/L	0.05	<0.05									
	Perfluorooctane sulfonamide (PFOSA)	µg/L	0.05	<0.05									
	Sum of PFAS	µg/L	0.1	<0.1									
	Sum of PFHxS and PFOS	µg/L	0.01	<0.01									
	Sum of PFAS (WA DER List)	µg/L	0.05	<0.05									
	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	µg/L	0.01	<0.01									
	Sum of US EPA PFAS (PFOS + PFOA)*	µg/L	0.01	<0.01									
SVOC	1,2,3,4-tetrachlorobenzene	mg/l	0.005	<0.005									
	1,2,3,5-Tetrachlorobenzene	mg/l	0.005	<0.005									
	1,2,3-trichlorobenzene	µg/l	5	<5									
	1,2,4,5-tetrachlorobenzene	µg/l	5	<5									
	1,2,4-trichlorobenzene	µg/l	5	<5									
	1,2-dichlorobenzene	µg/l	5	<5									
	1,3,5-Trichlorobenzene	µg/l	5	<5									
	1,3-dichlorobenzene	µg/l	5	<5									
	1,4-dichlorobenzene	µg/l	5	<5									
	1-naphthylamine	µg/l	5	<10									
	Dibenz(a,j)acridine	mg/l	0.005	<0.005									
	1-Chloronaphthalene	µg/l	5	<5									
	2,4-Dinitrotoluene	µg/l	5	<5									
	2-chloronaphthalene	µg/l	5	<5									
	2-methylnaphthalene	µg/l	5	<5									
	2,6-dinitrotoluene	µg/l	5	<5									
	3-methylcholanthrene	µg/l	5	<5									
	7,12-dimethylbenz(a)anthracene	µg/l	5	<5									
	2-naphthylamine	µg/l	5	<10									
	2-nitroaniline	µg/l	5	<5									
	2-Picoline	µg/l	5	<5									
	3,3-Dichlorobenzidine	µg/l	5	<5									
	4-(dimethylamino) azobenzene	µg/l	5	<5									
	4,4-DDE	µg/l	5	<5									
	4-aminobiphenyl	µg/l	5	<5									
	4-bromophenyl phenyl ether	µg/l	5	<5									
	4-chlorophenyl phenyl ether	µg/l	5	<5									
	a-BHC	µg/l	5	<5									
	Acetophenone	µg/l	5	<5									
	Aldrin	µg/l	5	<5									
	Aniline	µg/l	5	<5									
	b-BHC	µg/l	5	<5									
	Benzyl chloride	mg/l	0.005	<0.005									
	Bis(2-chloroethoxy) methane	µg/l	5	<5									
	Bis(2-chloroisopropyl) ether	µg/l	5	<5									
	Bis(2-ethylhexyl) phthalate	µg/l	5	<5									
	Butyl benzyl phthalate	µg/l	5	<5									
	2,3,4,6-Tetrachlorophenol	µg/l	10	<10									
	2,4,5-Trichlorophenol	µg/l	10	<10									
	2,4,6-Trichlorophenol	µg/l	10	<10									
	2,4-Dichlorophenol	µg/l	3	<3									
	2,4-Dimethylphenol	µg/l	3	<3									
	2,4-Dinitrophenol	mg/l	0.03	<0.03									
	2,6-Dichlorophenol	µg/l	3	<3									
	2-Chlorophenol	µg/l	3	<3									
	2-Methylphenol	µg/l	3	<3									
	2-Nitrophenol	µg/l	10	<10									
	3&4-Methylphenol (m&p-Cresol)	mg/kg	0.006	<0.006									
	d-BHC	µg/l	5	<5									
	DDD	µg/l	5	<5									
	DDT	µg/l	5	<5									
	4,6-Dinitro-2-methylphenol	µg/l	30	<30									
	4-chloro-3-methylphenol	µg/l	10	<10									
	Dibenzofuran	µg/l	5	<5									
	4-Nitrophenol	µg/l	30	<30									
	Pentachlorophenol	µg/l	10	<10									
	Dieldrin	µg/l	5	<5									
	Diethylphthalate	µg/l	5	<5									
	Dimethyl phthalate	µg/l	5	<5									
	Phenol	µg/l	3	<3									
	Di-n-butyl phthalate	µg/l	5	<5									
	Di-n-octyl phthalate	µg/l	5	<5									
	Diphenylamine	µg/l	5	<5									
	Endosulfan I	µg/l	5	<5									
	Endosulfan II	µg/l	5	<5									
	Endosulfan sulphate	µg/l	5	<5									
	Endrin	µg/l	5	<5									
	Endrin aldehyde	µg/l	5	<5									
	Endrin ketone	µg/l	5	<5									
	g-BHC (Lindane)	µg/l	5	<5									
	Heptachlor	µg/l	5	<5									
	Heptachlor epoxide	µg/l	5	<5									
	Hexachlorobenzene	µg/l	5	<5									
	Hexachlorobutadiene	µg/l	5	<5									
	Hexachlorocyclopentadiene	µg/l	5	<5									
	Hexachloroethane	µg/l	5	<5									
	Methoxychlor	µg/l	5	<5									
	Nitrobenzene	µg/l	5	<5									
	N-nitrosodi-n-butylamine	µg/l	5	<5									
	N-nitrosodi-n-propylamine	µg/l	5	<5									
	N-nitrosopiperidine	µg/l	5	<5									
	Pentachlorobenzene	µg/l	5	<5									
	Pentachloronitrobenzene	µg/l	5	<5									
	Pronamide	µg/l	5	<5									
	Trifluralin	mg/l	0.005	<0.005									

Lab Report Number	861777	852729	838536	841164	835522	836571	861777	853609	898926	900392	900799
Field ID	20220209_R01	AI_TRIP BLANK	AI_TB	AI_TB	AI_TB	AI_TRIP BLANK	TB	AI_TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sampled_Date/Time	9/02/2022	20/12/2021	2/11/2021	8/11/2021	25/10/2021	27/10/2021	9/02/2022	9/11/2021	16/06/2022	21/06/2022	24/06/2022
Sample Type	Rinsate	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B	Trip_B

Chem_Group	ChemName	Units	EQL										
TPH	TPH C10-C14 Fraction after Silica Cleanup	mg/l	0.05										
	TPH C15-C28 Fraction after Silica Cleanup	mg/l	0.1										
	TPH C29-C36 Fraction after Silica Cleanup	mg/l	0.1										
	TRH C10-C36 (Total) (after silica gel clean-up)	mg/l	0.1										
	C10-C14	µg/l	50	<50									
	C15-C28	µg/l	100	<100									
	C29-C36	µg/l	100	<100									
	C10-C36	µg/l	100	<100									
VOC	Chlorinated hydrocarbons EPAVic	µg/l	5	<5									
	Other chlorinated hydrocarbons EPAVic	µg/l	5	<5									
	1,1,1,2-tetrachloroethane	µg/l	1	<1									
	1,1,1-trichloroethane	µg/l	1	<1									
	1,1,2,2-tetrachloroethane	µg/l	1	<1									
	1,1,2-trichloroethane	µg/l	1	<1									
	Total MAH	mg/l	0.003	<0.003									
	1,1-dichloroethane	µg/l	1	<1									
	1,1-dichloroethene	µg/l	1	<1									
	1,2,3-trichloropropane	µg/l	1	<1									
	1,2,4-trimethylbenzene	µg/l	1	<1									
	1,2-dibromoethane	µg/l	1	<1									
	1,2-dichlorobenzene	µg/l	1	<1									
	1,2-dichloroethane	µg/l	1	<1									
	1,2-dichloropropane	µg/l	1	<1									
	1,3,5-trimethylbenzene	µg/l	1	<1									
	1,3-dichlorobenzene	µg/l	1	<1									
	1,3-dichloropropane	µg/l	1	<1									
	1,4-dichlorobenzene	µg/l	1	<1									
	Methyl Ethyl Ketone	µg/l	5	<5									
	4-chlorotoluene	µg/l	1	<1									
	4-Methyl-2-pentanone	µg/l	5	<5									
	Acetone	mg/l	0.005	<0.005									
	Allyl chloride	mg/l	0.001	<0.001									
	Bromobenzene	µg/l	1	<1									
	Bromochloromethane	µg/l	1	<1									
	Bromodichloromethane	µg/l	1	<1									
	Bromoform	µg/l	1	<1									
	Bromomethane	µg/l	5	<5									
	Carbon disulfide	µg/l	1	<1									
	Carbon tetrachloride	µg/l	1	<1									
	Chlorobenzene	µg/l	1	<1									
	Chlorodibromomethane	µg/l	1	<1									
	Chloroethane	µg/l	5	<5									
	Chloroform	µg/l	5	<5									
	Chloromethane	µg/l	5	<5									
	cis-1,2-dichloroethene	µg/l	1	<1									
	cis-1,3-dichloropropene	µg/l	1	<1									
	Dibromomethane	µg/l	1	<1									
	Dichlorodifluoromethane	µg/l	5	<5									
	Dichloromethane	µg/l	5	<5									
	Iodomethane	µg/l	1	<1									
	Isopropylbenzene	µg/l	1	<1									
	Styrene	µg/l	1	<1									
	Trichloroethene	µg/l	1	<1									
	Tetrachloroethene	µg/l	1	<1									
	trans-1,2-dichloroethene	µg/l	1	<1									
	trans-1,3-dichloropropene	µg/l	1	<1									
	Trichlorofluoromethane	µg/l	5	<5									
	Vinyl chloride	µg/l	5	<5									
Volatile	1,2,4-trimethylbenzene	µg/l	1										
	1,3,5-trimethylbenzene	µg/l	1										
	Benzene	µg/l	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Toluene	µg/l	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Ethylbenzene	µg/l	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Xylene (m & p)	µg/l	2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
	Xylene (o)	µg/l	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Xylene Total	µg/l	3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3

Trip Spike Recoveries (30% - 150% is acceptable)

SDG	Lab_Report_Number	Matrix_Type	Field_ID	Method_Name	Compound	Spike_Recovery_%	Acceptable	Result_Type	Lab_Comments
5-Nov-21	838536	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	Benzene	110	Y	REG	
05 Nov 2021	838536	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	Ethylbenzene	110	Y	REG	
05 Nov 2021	838536	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	m&p-Xylenes	110	Y	REG	
05 Nov 2021	838536	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	o-Xylene	100	Y	REG	
05 Nov 2021	838536	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	Toluene	110	Y	REG	
05 Nov 2021	838536	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	Xylenes - Total	110	Y	REG	
09 Feb 2022	861777	WATER	TS	LTM-ORG-2010 TRH C6-C40	Benzene	110	Y	REG	
09 Feb 2022	861777	WATER	TS	LTM-ORG-2010 TRH C6-C40	Ethylbenzene	110	Y	REG	
09 Feb 2022	861777	WATER	TS	LTM-ORG-2010 TRH C6-C40	m&p-Xylenes	110	Y	REG	
09 Feb 2022	861777	WATER	TS	LTM-ORG-2010 TRH C6-C40	o-Xylene	110	Y	REG	
09 Feb 2022	861777	WATER	TS	LTM-ORG-2010 TRH C6-C40	Toluene	110	Y	REG	
09 Feb 2022	861777	WATER	TS	LTM-ORG-2010 TRH C6-C40	Xylenes - Total	110	Y	REG	
11 Nov 2021	853609	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Benzene	62	Y	REG	
11 Nov 2021	853609	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Ethylbenzene	30	Y	REG	
11 Nov 2021	853609	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	m&p-Xylenes	54	Y	REG	
11 Nov 2021	853609	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	o-Xylene	19	N	REG	
11 Nov 2021	853609	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Toluene	36	Y	REG	
11 Nov 2021	853609	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Xylenes - Total	31	Y	REG	
17 Jun 2022	898926	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Benzene	88	Y	REG	
17 Jun 2022	898926	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Ethylbenzene	92	Y	REG	
17 Jun 2022	898926	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	m&p-Xylenes	95	Y	REG	
17 Jun 2022	898926	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Naphthalene	110	Y	REG	
17 Jun 2022	898926	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	o-Xylene	87	Y	REG	
17 Jun 2022	898926	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Toluene	85	Y	REG	
17 Jun 2022	898926	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	TRH C6-C10	71	Y	REG	
17 Jun 2022	898926	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	TRH C6-C9	72	Y	REG	
17 Jun 2022	898926	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Xylenes - Total	90	Y	REG	
21 Dec 2021	852729	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Benzene	100	Y	REG	
21 Dec 2021	852729	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Ethylbenzene	90	Y	REG	
21 Dec 2021	852729	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	m&p-Xylenes	110	Y	REG	
21 Dec 2021	852729	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	o-Xylene	85	Y	REG	
21 Dec 2021	852729	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Toluene	89	Y	REG	
21 Dec 2021	852729	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Xylenes - Total	93	Y	REG	
22 Jun 2022	900392	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Benzene	96	Y	REG	
22 Jun 2022	900392	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Ethylbenzene	86	Y	REG	
22 Jun 2022	900392	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	m&p-Xylenes	91	Y	REG	
22 Jun 2022	900392	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	o-Xylene	85	Y	REG	
22 Jun 2022	900392	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Toluene	88	Y	REG	
22 Jun 2022	900392	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Xylenes - Total	87	Y	REG	
24 Jun 2022	900799	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Benzene	97	Y	REG	
24 Jun 2022	900799	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Ethylbenzene	95	Y	REG	
24 Jun 2022	900799	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	m&p-Xylenes	96	Y	REG	
24 Jun 2022	900799	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Naphthalene	95	Y	REG	
24 Jun 2022	900799	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	o-Xylene	93	Y	REG	
24 Jun 2022	900799	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Toluene	97	Y	REG	
24 Jun 2022	900799	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	TRH C6-C10	78	Y	REG	
24 Jun 2022	900799	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	TRH C6-C9	83	Y	REG	
24 Jun 2022	900799	WATER	TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Xylenes - Total	94	Y	REG	
26 Oct 2021	835522	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	Benzene	120	Y	REG	
26 Oct 2021	835522	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	Ethylbenzene	90	Y	REG	
26 Oct 2021	835522	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	m&p-Xylenes	100	Y	REG	
26 Oct 2021	835522	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	o-Xylene	82	Y	REG	
26 Oct 2021	835522	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	Toluene	96	Y	REG	
26 Oct 2021	835522	WATER	AI_TS	LTM-ORG-2010 TRH C6-C40	Xylenes - Total	89	Y	REG	
27 Oct 2021	836571	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Benzene	120	Y	REG	
27 Oct 2021	836571	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Ethylbenzene	110	Y	REG	
27 Oct 2021	836571	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	m&p-Xylenes	110	Y	REG	
27 Oct 2021	836571	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	o-Xylene	100	Y	REG	
27 Oct 2021	836571	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Toluene	110	Y	REG	
27 Oct 2021	836571	WATER	AI_TRIP SPIKE	LTM-ORG-2010 TRH C6-C40	Xylenes - Total	100	Y	REG	

Lab Duplicates with high RPDs

SDG	Lab_Report_Number	Matrix_Type	Lab_Duplicate	Field_ID	Depth	Sampled_Date-Time	Method_Name	Compound	Parent_Result	Dupe_Result	Result_Unit	EQL	RPD
	ES2204594	WATER	QC-4172489-006_ES2204594			9/02/2022	EG020T: Total Metals by ICP-MS	Nickel	0.002	0.001	mg/L	0.001 mg/L	67
	ES2204594	WATER	QC-4172489-006_ES2204594			9/02/2022	EG020T: Total Metals by ICP-MS	Copper	0.002	0.001	mg/L	0.001 mg/L	67
	ES2141124	SOIL	QC-MRG2-4018546018_ES2141124			12/11/2021	EG005(ED093)T: Total Metals by ICP-AES	Chromium	64	111	mg/kg	2 mg/kg	54
	ES2141125	SOIL	QC-MRG2-4018546018_ES2141125			12/11/2021	EG005(ED093)T: Total Metals by ICP-AES	Chromium	64	111	mg/kg	2 mg/kg	54
05 Nov 2021	838534	SOIL	S21-No14184-DUP	AI_TP246_0.1	0.1 - 0.1	1/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Lead	17	8.4	MG/KG	5 mg/kg	68
05 Nov 2021	838534	SOIL	S21-No14184-DUP	AI_TP246_0.1	0.1 - 0.1	1/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Arsenic	4.1	2.4	MG/KG	2 mg/kg	52
05 Nov 2021	838534	SOIL	S21-No14184-DUP	AI_TP246_0.1	0.1 - 0.1	1/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Copper	12	5.6	MG/KG	5 mg/kg	73
05 Nov 2021	838534	SOIL	S21-No14184-DUP	AI_TP246_0.1	0.1 - 0.1	1/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Zinc	27	12	MG/KG	5 mg/kg	77
05 Nov 2021	838537	SOIL	S21-No14268-DUP	AI_TP233_0.3	0.3 - 0.3	3/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Nickel	7.7	15	MG/KG	5 mg/kg	64
05 Nov 2021	838537	SOIL	S21-No14268-DUP	AI_TP233_0.3	0.3 - 0.3	3/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Zinc	16	38	MG/KG	5 mg/kg	81
05 Nov 2021	838537	SOIL	S21-No14271-DUP	AI_TP231_0.1	0.1 - 0.1	3/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Lead	13	26	MG/KG	5 mg/kg	67
05 Nov 2021	838537	SOIL	S21-No14271-DUP	AI_TP231_0.1	0.1 - 0.1	3/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Nickel	5.3	10	MG/KG	5 mg/kg	61
05 Nov 2021	838537	SOIL	S21-No14271-DUP	AI_TP231_0.1	0.1 - 0.1	3/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Arsenic	6.5	13	MG/KG	2 mg/kg	67
05 Nov 2021	838537	SOIL	S21-No14271-DUP	AI_TP231_0.1	0.1 - 0.1	3/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Chromium	18	31	MG/KG	5 mg/kg	53
05 Nov 2021	838537	SOIL	S21-No14271-DUP	AI_TP231_0.1	0.1 - 0.1	3/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Zinc	14	27	MG/KG	5 mg/kg	63
05 Nov 2021	838538	SOIL	S21-No14299-DUP	AI_TP182_0.1	0.1 - 0.1	3/11/2021	LTM-GEN-7080 Moisture	% Moisture	14	19	%	1 %	30
05 Nov 2021	838539	SOIL	S21-No14321-DUP	AI_TP08_0.3	0.3 - 0.3	4/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Arsenic	7.8	14	MG/KG	2 mg/kg	57
11 Nov 2021	841164	SOIL	S21-No35226-DUP	AI_TP118_0.2	0.2 - 0.2	8/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Zinc	52	71	MG/KG	5 mg/kg	31
11 Nov 2021	841164	SOIL	S21-No35237-DUP	AI_TP95_0.1	0.1 - 0.1	8/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Chromium	16	28	MG/KG	5 mg/kg	55
11 Nov 2021	841164	SOIL	S21-No35276-DUP	AI_20211108_D02	0.1 - 0.1	8/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Nickel	6.9	12	MG/KG	5 mg/kg	54
26 Oct 2021	835522	SOIL	S21-Oc57142-DUP	AI_1B_TP55_0.5	0.5 - 0.5	25/10/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Arsenic	7.8	15	MG/KG	2 mg/kg	63
11 Nov 2021	853609	SOIL	S22-Ja00490-DUP	AI_TP36-0.3	0.3 - 0.3	9/11/2021	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Arsenic	4.9	8.7	MG/KG	2 mg/kg	56
24 Jun 2022	900799	WATER	S22-Jn0058973-DUP	MW02		24/06/2022	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Arsenic (filtered)	0.002	0.001	MG/L	0.001 mg/L	67
24 Jun 2022	900799	WATER	S22-Jn0058973-DUP	MW02		24/06/2022	LTM-MET-3040 Metals in Waters Soils & Sediments by ICP-MS	Cadmium (filtered)	<0.0002	0.0004	MG/L	0.0002 mg/L	67

Matrix Spike Recoveries less than 30% or greater than 150% or outside lab LCL or UCL

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
	ES2139396	SOIL	26/10/2021	EP231D: (n:2) Fluorotelomer Sulfonic Acids	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	151	REG	69.2	143	Recove	Recovery > upper data quality objective (DQO)
	ES2139396	SOIL	26/10/2021	EP231D: (n:2) Fluorotelomer Sulfonic Acids	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	140	REG	65	137	Recove	Recovery > upper data quality objective (DQO)
	ES2139396	SOIL	26/10/2021	EP231D: (n:2) Fluorotelomer Sulfonic Acids	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	153	REG	62	145	Recove	Recovery > upper data quality objective (DQO)
	ES2139572	SOIL	26/10/2021	EP231D: (n:2) Fluorotelomer Sulfonic Acids	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	151	REG	69.2	143	Recove	Recovery > upper data quality objective (DQO)
	ES2139572	SOIL	26/10/2021	EP231D: (n:2) Fluorotelomer Sulfonic Acids	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	140	REG	65	137	Recove	Recovery > upper data quality objective (DQO)
	ES2139572	SOIL	26/10/2021	EP231D: (n:2) Fluorotelomer Sulfonic Acids	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	153	REG	62	145	Recove	Recovery > upper data quality objective (DQO)
	ES2141124	SOIL	2/11/2021	EP075T: Base/Neutral Extractable Surrogates	Anthracene-d10	128	SUR	35	123	Recove	Recovery > upper data quality objective (DQO)
	ES2141125	SOIL	2/11/2021	EP075T: Base/Neutral Extractable Surrogates	Anthracene-d10	128	SUR	35	123	Recove	Recovery > upper data quality objective (DQO)
	ES2204594	WATER	10/02/2022	EP075A: Phenolic Compounds	Phenol	28.1	REG	20	130		

Surrogate Variation > 25% or outside lab LCL or UCL

SDG	Lab_Report_Number	Sample_Type	Matrix_Type	Field_ID	Sampled_Date-Time	Compound	Recovery %	Unit	LCL	UCL	Lab_Comments
ALSE-Sydney 02-Nov-21	ES2139572	Interlab_D	SOIL	1B_20211027_T01	27/10/2021	2.4.6-Tribromophenol	73.7	%	12.5	121	
ALSE-Sydney 12-Nov-21	ES2141124	Interlab_D	SOIL	20211102_T01	2/11/2021	2.4.6-Tribromophenol	72.1	%	40	138	
ALSE-Sydney 12-Nov-21	ES2141124	Interlab_D	SOIL	20211102_T01	2/11/2021	DEF	128	%	35	143	
ALSE-Sydney 12-Nov-21	ES2141124	Interlab_D	SOIL	20211102_T03	2/11/2021	2.4.6-Tribromophenol	70.6	%	40	138	
ALSE-Sydney 12-Nov-21	ES2141124	Interlab_D	SOIL	20211102_T03	2/11/2021	2-Fluorobiphenyl	125	%	35	121	Recovery > upper data quality objective (DQO)
ALSE-Sydney 12-Nov-21	ES2141124	Interlab_D	SOIL	20211102_T03	2/11/2021	DEF	134	%	35	143	
ALSE-Sydney 12-Nov-21	ES2141125	Interlab_D	SOIL	20211028_T01	28/10/2021	2.4.6-Tribromophenol	73.8	%	40	138	
ALSE-Sydney 12-Nov-21	ES2141125	Interlab_D	SOIL	20211028_T01	28/10/2021	DEF	130	%	35	143	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	2.4.6-Tribromophenol	50.3	%	17	125	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	2.4.6-Tribromophenol	60.9	%	10	151	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	Phenol-d6	24.4	%	10	44	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	Phenol-d6	24.1	%	10	69	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	4-Terphenyl-d14	72.6	%	32	112	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	4-Terphenyl-d14	70.5	%	21.4	123	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	Anthracene-d10	69.4	%	27.4	113	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	1.2-Dichlorobenzene-D4	51.2	%	23.6	121	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	2-Chlorophenol-D4	48.8	%	14	94	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	2-Chlorophenol-D4	48.5	%	20.9	130	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	2-Fluorobiphenyl	64.3	%	20	104	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	2-Fluorobiphenyl	44.9	%	27.2	135	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	2-Fluorophenol	37.3	%	10	117	
ALSE-Sydney 10-Feb-22	ES2204594	Interlab_D	WATER	20220209_T01	9/02/2022	Nitrobenzene-D5	58.7	%	29.4	142	
	ES2139572	MS	SOIL		27/10/2021	2.4.6-Tribromophenol	74.6	%	40	138	
	ES2139572	MS	SOIL		27/10/2021	2.4.6-Tribromophenol	64.8	%	12.5	121	
	ES2139572	MS	SOIL		27/10/2021	2-Fluorophenol	126	%	29.4	149	
	ES2141124	MS	SOIL		2/11/2021	Anthracene-d10	128	%	35	123	Recovery > upper data quality objective (DQO)
	ES2141125	MS	SOIL		2/11/2021	Anthracene-d10	128	%	35	123	Recovery > upper data quality objective (DQO)
	ES2141124	LAB_D	SOIL		2/11/2021	1.2-Dichloroethane-D4	73.6	%	72.8	133	
	ES2141124	LAB_D	SOIL		2/11/2021	4-Bromofluorobenzene	73.8	%	71.6	130	
	ES2141125	LAB_D	SOIL		2/11/2021	1.2-Dichloroethane-D4	73.6	%	72.8	133	
	ES2141125	LAB_D	SOIL		2/11/2021	4-Bromofluorobenzene	73.8	%	71.6	130	
	ES2139396	MB	SOIL		2/11/2021	2.4.6-Tribromophenol	43.4	%	10	105	
	ES2139572	MB	SOIL		4/11/2021	2.4.6-Tribromophenol	64.4	%	46	132	
	ES2139572	MB	SOIL		4/11/2021	2.4.6-Tribromophenol	45.2	%	10	105	
	ES2139572	MB	SOIL		4/11/2021	Anthracene-d10	125	%	54	118	Recovery > upper data quality objective (DQO)Recovery > uppe
	ES2139572	MB	SOIL		4/11/2021	Nitrobenzene-D5	65.8	%	49.7	132	
	ES2139572	LAB_D	SOIL		27/10/2021	2.4.6-Tribromophenol	56.8	%	12.5	121	The final results for this regular task or duplicate task was greate
	ES2141124	MB	SOIL		16/11/2021	2.4.6-Tribromophenol	64.4	%	46	132	
	ES2141124	MB	SOIL		16/11/2021	2-Fluorophenol	71	%	27.5	164	
	ES2141125	MB	SOIL		16/11/2021	2.4.6-Tribromophenol	64.4	%	46	132	
	ES2141125	MB	SOIL		16/11/2021	2-Fluorophenol	71	%	27.5	164	
	ES2141124	LAB_D	SOIL		2/11/2021	2.4.6-Tribromophenol	72.8	%	40	138	
	ES2141124	LAB_D	SOIL		2/11/2021	2-Fluorophenol	70.9	%	29.4	149	
	ES2141124	LAB_D	SOIL		2/11/2021	DEF	129	%	35	143	
	ES2141125	LAB_D	SOIL		2/11/2021	2.4.6-Tribromophenol	72.8	%	40	138	
	ES2141125	LAB_D	SOIL		2/11/2021	2-Fluorophenol	70.9	%	29.4	149	
	ES2141125	LAB_D	SOIL		2/11/2021	DEF	129	%	35	143	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.1	17/12/2021	Phenol-d6 (surr.)	60	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	85	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	50	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.1	17/12/2021	13C2-8:2 FTSA (surr.)	67	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	Triphenylphosphate (surr.)	69	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	44	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	85	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	66	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	13C5-PFNA (surr.)	68	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	57	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	Dibutylchlorendate (surr.)	58	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	2-Fluorobiphenyl (surr.)	74	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	Tetrachloro-m-xylene (surr.)	68	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	D5-N-EtFOSA (surr.)	128	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP225_0.4	17/12/2021	D9-N-EtFOSE (surr.)	130	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.1	17/12/2021	Phenol-d6 (surr.)	61	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	87	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	136	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.1	17/12/2021	13C2-PFUnDA (surr.)	74	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.1	17/12/2021	13C2-PFTeDA (surr.)	74	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.1	17/12/2021	13C5-PFNA (surr.)	74	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.4	17/12/2021	Phenol-d6 (surr.)	71	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	89	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP216_0.4	17/12/2021	13C2-PFUnDA (surr.)	68	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	74	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	138	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	68	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	13C2-PFUnDA (surr.)	69	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	13C2-PFTeDA (surr.)	70	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	13C4-PFHpA (surr.)	73	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	13C8-FOSA (surr.)	68	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	D5-N-EtFOSAA (surr.)	66	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	Nitrobenzene-d5 (surr.)	128	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	D3-N-MeFOSAA (surr.)	74	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.1	17/12/2021	D3-N-MeFOSA (surr.)	72	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.4	17/12/2021	Triphenylphosphate (surr.)	74	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	91	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	66	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	73	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.4	17/12/2021	Dibutylchlorendate (surr.)	61	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP197_0.4	17/12/2021	D5-N-EtFOSA (surr.)	134	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.1	17/12/2021	Phenol-d6 (surr.)	65	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	105	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	170	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	132	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.1	17/12/2021	13C2-PFTeDA (surr.)	73	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.4	17/12/2021	Phenol-d6 (surr.)	69	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.4	17/12/2021	13C2-4:2 FTSA (surr.)	126	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	52	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.4	17/12/2021	13C5-PFNA (surr.)	69	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.4	17/12/2021	D5-N-EtFOSA (surr.)	127	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP179_0.4	17/12/2021	D7-N-MeFOSE (surr.)	139	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.1	17/12/2021	Phenol-d6 (surr.)	68	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.1	17/12/2021	Nitrobenzene-d5 (surr.)	128	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.4	17/12/2021	Phenol-d6 (surr.)	68	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.4	17/12/2021	13C2-4:2 FTSA (surr.)	132	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.4	17/12/2021	2-Fluorobiphenyl (surr.)	67	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.4	17/12/2021	D5-N-EtFOSA (surr.)	127	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.4	17/12/2021	D7-N-MeFOSE (surr.)	135	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP184_0.4	17/12/2021	D9-N-EtFOSE (surr.)	132	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.1	17/12/2021	Phenol-d6 (surr.)	52	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	132	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.1	17/12/2021	D7-N-MeFOSE (surr.)	128	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.1	17/12/2021	D9-N-EtFOSE (surr.)	127	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.4	17/12/2021	Phenol-d6 (surr.)	67	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.4	17/12/2021	13C2-4:2 FTSA (surr.)	131	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP178_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	47	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.1	17/12/2021	Phenol-d6 (surr.)	56	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	131	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	56	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.1	17/12/2021	13C6-PFDA (surr.)	131	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.4	17/12/2021	Phenol-d6 (surr.)	56	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	89	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	39	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP177_0.4	17/12/2021	D9-N-EtFOSE (surr.)	139	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	148	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.1	17/12/2021	13C6-PFDA (surr.)	126	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.1	17/12/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.1	17/12/2021	2-Fluorobiphenyl (surr.)	135	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.1	17/12/2021	D9-N-EtFOSE (surr.)	142	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	89	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	36	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	13C6-PFDA (surr.)	129	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	147	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	Toluene-d8 (surr.)	67	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	2-Fluorobiphenyl (surr.)	62	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	D5-N-EtFOSAA (surr.)	65	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	Nitrobenzene-d5 (surr.)	56	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	4-Bromofluorobenzene (surr.)	67	%	50	150	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	Tetrachloro-m-xylene (surr.)	127	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	D3-N-MeFOSAA (surr.)	66	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	D5-N-EtFOSA (surr.)	126	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP173_0.4	17/12/2021	D7-N-MeFOSE (surr.)	128	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	73	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.1	17/12/2021	p-Terphenyl-d14 (surr.)	140	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.1	17/12/2021	D7-N-MeFOSE (surr.)	126	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	62	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	135	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.4	17/12/2021	D7-N-MeFOSE (surr.)	139	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP66_0.4	17/12/2021	D9-N-EtFOSE (surr.)	129	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	106	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.1	17/12/2021	13C6-PFDA (surr.)	136	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.1	17/12/2021	p-Terphenyl-d14 (surr.)	130	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.1	17/12/2021	D5-N-EtFOSA (surr.)	133	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.1	17/12/2021	D7-N-MeFOSE (surr.)	126	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	94	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	68	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.4	17/12/2021	13C6-PFDA (surr.)	130	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP42_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	133	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	59	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	52	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.1	17/12/2021	p-Terphenyl-d14 (surr.)	138	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.1	17/12/2021	D3-N-MeFOSA (surr.)	132	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	104	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	73	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	142	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.4	17/12/2021	2-Fluorobiphenyl (surr.)	126	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.4	17/12/2021	Nitrobenzene-d5 (surr.)	127	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.4	17/12/2021	Tetrachloro-m-xylene (surr.)	132	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.4	17/12/2021	D7-N-MeFOSE (surr.)	138	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP32_0.4	17/12/2021	D9-N-EtFOSE (surr.)	130	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	13C2-10:2 FTSA (surr.)	105	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	13C2-4:2 FTSA (surr.)	155	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	13C2-6:2 FTSA (surr.)	65	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	13C2-8:2 FTSA (surr.)	126	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	13C6-PFDA (surr.)	153	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	p-Terphenyl-d14 (surr.)	139	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	2-Fluorobiphenyl (surr.)	131	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	D5-N-EtFOSA (surr.)	137	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	D7-N-MeFOSE (surr.)	152	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP18_0.2	17/12/2021	D9-N-EtFOSE (surr.)	167	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	145	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	70	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	13C2-PFTeDA (surr.)	51	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	13C5-PFNA (surr.)	73	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	13C8-FOSA (surr.)	55	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	p-Terphenyl-d14 (surr.)	140	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	Toluene-d8 (surr.)	66	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	2-Fluorobiphenyl (surr.)	130	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	D5-N-EtFOSAA (surr.)	69	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	Nitrobenzene-d5 (surr.)	129	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	D3-N-MeFOSA (surr.)	66	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.1	17/12/2021	D7-N-MeFOSE (surr.)	68	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.3	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.3	17/12/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.3	17/12/2021	13C2-4:2 FTSA (surr.)	134	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.3	17/12/2021	13C2-6:2 FTSA (surr.)	61	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.3	17/12/2021	13C2-8:2 FTSA (surr.)	67	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.3	17/12/2021	p-Terphenyl-d14 (surr.)	136	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.3	17/12/2021	Tetrachloro-m-xylene (surr.)	130	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP25_0.3	17/12/2021	D7-N-MeFOSE (surr.)	127	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	86	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	58	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.1	17/12/2021	13C5-PFNA (surr.)	73	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.1	17/12/2021	p-Terphenyl-d14 (surr.)	141	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.1	17/12/2021	D5-N-EtFOSA (surr.)	126	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	44	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	139	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP23_0.4	17/12/2021	Tetrachloro-m-xylene (surr.)	129	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.1	17/12/2021	Phenol-d6 (surr.)	74	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	76	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.1	17/12/2021	13C2-8:2 FTSA (surr.)	66	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.1	17/12/2021	13C2-PFUnDA (surr.)	65	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.1	17/12/2021	13C2-PFTeDA (surr.)	70	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.1	17/12/2021	13C5-PFNA (surr.)	62	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.1	17/12/2021	13C8-FOSA (surr.)	73	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.1	17/12/2021	p-Terphenyl-d14 (surr.)	132	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.3	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.3	17/12/2021	13C2-10:2 FTSA (surr.)	101	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.3	17/12/2021	13C2-6:2 FTSA (surr.)	50	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.3	17/12/2021	p-Terphenyl-d14 (surr.)	141	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.3	17/12/2021	Tetrachloro-m-xylene (surr.)	132	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.3	17/12/2021	D5-N-EtFOSA (surr.)	129	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.3	17/12/2021	D7-N-MeFOSE (surr.)	139	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP16_0.3	17/12/2021	D9-N-EtFOSE (surr.)	131	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	94	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	129	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0.1	17/12/2021	p-Terphenyl-d14 (surr.)	127	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0.1	17/12/2021	D5-N-EtFOSA (surr.)	134	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0	17/12/2021	2.4.6-Tribromophenol (surr.)	53	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0	17/12/2021	Phenol-d6 (surr.)	64	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0	17/12/2021	13C2-10:2 FTSA (surr.)	103	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0	17/12/2021	13C2-6:2 FTSA (surr.)	49	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0	17/12/2021	13C6-PFDA (surr.)	130	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0	17/12/2021	Dibutylchlorendate (surr.)	72	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0	17/12/2021	D5-N-EtFOSA (surr.)	134	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0	17/12/2021	D7-N-MeFOSE (surr.)	128	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP06_0	17/12/2021	D9-N-EtFOSE (surr.)	126	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	150	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.1	17/12/2021	13C6-PFDA (surr.)	126	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.1	17/12/2021	p-Terphenyl-d14 (surr.)	149	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.1	17/12/2021	Toluene-d8 (surr.)	69	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.1	17/12/2021	2-Fluorobiphenyl (surr.)	140	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.1	17/12/2021	Nitrobenzene-d5 (surr.)	136	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.1	17/12/2021	D9-N-EtFOSE (surr.)	127	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	91	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.4	17/12/2021	13C2-4:2 FTSA (surr.)	142	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.4	17/12/2021	13C6-PFDA (surr.)	131	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.4	17/12/2021	2-Fluorobiphenyl (surr.)	140	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.4	17/12/2021	Nitrobenzene-d5 (surr.)	137	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.4	17/12/2021	Tetrachloro-m-xylene (surr.)	149	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP09_0.4	17/12/2021	D5-N-EtFOSA (surr.)	140	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	144	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	52	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.1	17/12/2021	13C6-PFDA (surr.)	126	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.1	17/12/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.4	17/12/2021	13C2-6:2 FTSA (surr.)	64	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.4	17/12/2021	2-Fluorobiphenyl (surr.)	148	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.4	17/12/2021	Nitrobenzene-d5 (surr.)	129	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP14_0.4	17/12/2021	Tetrachloro-m-xylene (surr.)	143	%	70	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
20 Dec 2021	852528	Normal	SOIL	AI_TP24_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP24_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP24_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	74	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP24_0.1	17/12/2021	Nitrobenzene-d5 (surr.)	143	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP24_0.3	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP24_0.3	17/12/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP24_0.3	17/12/2021	13C2-6:2 FTSA (surr.)	59	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	151	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	59	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.1	17/12/2021	13C2-PFTeDA (surr.)	71	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.1	17/12/2021	Nitrobenzene-d5 (surr.)	130	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.3	17/12/2021	Triphenylphosphate (surr.)	149	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.3	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.3	17/12/2021	13C2-10:2 FTSA (surr.)	102	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.3	17/12/2021	13C2-4:2 FTSA (surr.)	142	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.3	17/12/2021	13C6-PFDA (surr.)	128	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.3	17/12/2021	p-Terphenyl-d14 (surr.)	132	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.3	17/12/2021	Nitrobenzene-d5 (surr.)	126	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP19_0.3	17/12/2021	Tetrachloro-m-xylene (surr.)	130	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP45_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP45_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	101	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP45_0.1	17/12/2021	13C6-PFDA (surr.)	131	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP45_0.1	17/12/2021	Nitrobenzene-d5 (surr.)	127	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP45_0.3	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP45_0.3	17/12/2021	Phenol-d6 (surr.)	70	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP45_0.3	17/12/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP45_0.3	17/12/2021	13C2-8:2 FTSA (surr.)	128	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP45_0.3	17/12/2021	13C2-PFUnDA (surr.)	72	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.1	17/12/2021	Phenol-d6 (surr.)	58	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	133	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.1	17/12/2021	13C2-PFUnDA (surr.)	72	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.1	17/12/2021	D7-N-MeFOSE (surr.)	135	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	Phenol-d6 (surr.)	61	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	80	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	13C2-PFDoDA (surr.)	67	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	13C2-PFUnDA (surr.)	54	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	13C4-PFHpA (surr.)	70	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	13C5-PFHxA (surr.)	69	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	13C5-PFNA (surr.)	71	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	13C5-PFPeA (surr.)	66	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	130	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	18O2-PFHxS (surr.)	73	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	D5-N-EtFOSAA (surr.)	59	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	Tetrachloro-m-xylene (surr.)	131	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	D3-N-MeFOSAA (surr.)	58	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP67_0.4	17/12/2021	D3-N-MeFOSA (surr.)	68	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.1	17/12/2021	Phenol-d6 (surr.)	70	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	101	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.1	17/12/2021	13C2-4:2 FTSA (surr.)	134	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.1	17/12/2021	13C2-8:2 FTSA (surr.)	126	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.1	17/12/2021	13C2-PFUnDA (surr.)	72	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.4	17/12/2021	Phenol-d6 (surr.)	63	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	132	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.4	17/12/2021	Dibutylchlorendate (surr.)	135	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.4	17/12/2021	D5-N-EtFOSAA (surr.)	71	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.4	17/12/2021	Tetrachloro-m-xylene (surr.)	145	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.4	17/12/2021	D3-N-MeFOSAA (surr.)	69	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP20_0.4	17/12/2021	D9-N-EtFOSE (surr.)	143	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.1	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.1	17/12/2021	Phenol-d6 (surr.)	67	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.1	17/12/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.1	17/12/2021	13C2-6:2 FTSA (surr.)	57	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.4	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.4	17/12/2021	Phenol-d6 (surr.)	66	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.4	17/12/2021	13C2-10:2 FTSA (surr.)	98	%	0	0	
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.4	17/12/2021	p-Terphenyl-d14 (surr.)	128	%	30	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.4	17/12/2021	Nitrobenzene-d5 (surr.)	137	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.4	17/12/2021	Tetrachloro-m-xylene (surr.)	136	%	70	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.4	17/12/2021	D7-N-MeFOSE (surr.)	129	%	20	130	
20 Dec 2021	852528	Normal	SOIL	AI_TP36_0.4	17/12/2021	D9-N-EtFOSE (surr.)	139	%	20	130	
20 Dec 2021	852528	Field_D	SOIL	AI_20212117_D01	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Field_D	SOIL	AI_20212117_D01	17/12/2021	Phenol-d6 (surr.)	62	%	20	130	
20 Dec 2021	852528	Field_D	SOIL	AI_20212117_D02	17/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
20 Dec 2021	852528	Field_D	SOIL	AI_20212117_D02	17/12/2021	Phenol-d6 (surr.)	63	%	20	130	
20 Dec 2021	852528	Field_D	SOIL	AI_20212117_D02	17/12/2021	13C2-10:2 FTSA (surr.)	78	%	0	0	
20 Dec 2021	852528	Field_D	SOIL	AI_20212117_D02	17/12/2021	13C2-4:2 FTSA (surr.)	130	%	20	130	
20 Dec 2021	852528	Field_D	SOIL	AI_20212117_D02	17/12/2021	13C2-6:2 FTSA (surr.)	52	%	20	130	
20 Dec 2021	852528	Field_D	SOIL	AI_20212117_D02	17/12/2021	13C2-PFUnDA (surr.)	73	%	20	130	
20 Dec 2021	852528	Field_D	SOIL	AI_20212117_D02	17/12/2021	D3-N-MeFOSAA (surr.)	63	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	121	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.1	20/12/2021	13C2-4:2 FTSA (surr.)	126	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.1	20/12/2021	13C2-6:2 FTSA (surr.)	144	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.1	20/12/2021	Nitrobenzene-d5 (surr.)	145	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.4	20/12/2021	Triphenylphosphate (surr.)	144	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	130	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.4	20/12/2021	13C2-4:2 FTSA (surr.)	138	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.4	20/12/2021	Toluene-d8 (surr.)	70	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.4	20/12/2021	D5-N-EtFOSAA (surr.)	49	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.4	20/12/2021	4-Bromofluorobenzene (surr.)	63	%	50	150	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.4	20/12/2021	D3-N-MeFOSAA (surr.)	45	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP27_0.4	20/12/2021	D5-N-EtFOSA (surr.)	131	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP28_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP28_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	136	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP28_0.1	20/12/2021	Nitrobenzene-d5 (surr.)	147	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP28_0.5	20/12/2021	Triphenylphosphate (surr.)	145	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP28_0.5	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP28_0.5	20/12/2021	13C2-10:2 FTSA (surr.)	151	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP28_0.5	20/12/2021	13C2-6:2 FTSA (surr.)	126	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP28_0.5	20/12/2021	Nitrobenzene-d5 (surr.)	143	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	148	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.1	20/12/2021	13C2-4:2 FTSA (surr.)	130	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.1	20/12/2021	p-Terphenyl-d14 (surr.)	132	%	30	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.1	20/12/2021	Toluene-d8 (surr.)	127	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.1	20/12/2021	Nitrobenzene-d5 (surr.)	132	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.5	20/12/2021	Triphenylphosphate (surr.)	131	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.5	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.5	20/12/2021	13C2-10:2 FTSA (surr.)	146	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.5	20/12/2021	13C2-PFUnDA (surr.)	132	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.5	20/12/2021	2-Fluorobiphenyl (surr.)	54	%	30	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP60_0.5	20/12/2021	D5-N-EtFOSA (surr.)	137	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	137	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.1	20/12/2021	13C2-6:2 FTSA (surr.)	139	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.1	20/12/2021	p-Terphenyl-d14 (surr.)	130	%	30	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.1	20/12/2021	Toluene-d8 (surr.)	60	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.1	20/12/2021	Nitrobenzene-d5 (surr.)	132	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.1	20/12/2021	4-Bromofluorobenzene (surr.)	57	%	50	150	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.1	20/12/2021	D7-N-MeFOSE (surr.)	129	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.4	20/12/2021	Triphenylphosphate (surr.)	138	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	129	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.4	20/12/2021	13C2-4:2 FTSA (surr.)	61	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.4	20/12/2021	2-Fluorobiphenyl (surr.)	57	%	30	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.4	20/12/2021	D5-N-EtFOSA (surr.)	132	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP59_0.4	20/12/2021	D7-N-MeFOSE (surr.)	133	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP58_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP58_0.1	20/12/2021	Phenol-d6 (surr.)	70	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP58_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	132	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP58_0.1	20/12/2021	13C2-6:2 FTSA (surr.)	128	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP58_0.1	20/12/2021	p-Terphenyl-d14 (surr.)	127	%	30	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP58_0.1	20/12/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP58_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP58_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	136	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	144	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.1	20/12/2021	13C2-6:2 FTSA (surr.)	137	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.1	20/12/2021	13C2-8:2 FTSA (surr.)	127	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.1	20/12/2021	13C6-PFDA (surr.)	129	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.1	20/12/2021	Nitrobenzene-d5 (surr.)	136	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.1	20/12/2021	D5-N-EtFOSA (surr.)	133	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	Triphenylphosphate (surr.)	127	%	70	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	161	%	0	0	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	13C2-PFUnDA (surr.)	143	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	13C4-PFBA (surr.)	129	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	13C4-PFHpA (surr.)	126	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	13C5-PFNA (surr.)	127	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	13C5-PFPeA (surr.)	135	%	20	130	
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	13C6-PFDA (surr.)	134	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments				
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	13C8-PFOA (surr.)	133	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	13C8-PFOS (surr.)	135	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	Toluene-d8 (surr.)	73	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	Nitrobenzene-d5 (surr.)	135	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	4-Bromofluorobenzene (surr.)	67	%	50	150					
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	D5-N-EtFOSA (surr.)	165	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	D7-N-MeFOSE (surr.)	147	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP46_0.4	20/12/2021	D9-N-EtFOSE (surr.)	131	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	Phenol-d6 (surr.)	71	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	138	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	13C2-4:2 FTSA (surr.)	182	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	13C2-6:2 FTSA (surr.)	176	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	13C4-PFHpA (surr.)	140	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	13C5-PFHxA (surr.)	127	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	13C5-PFNA (surr.)	131	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	13C6-PFDA (surr.)	146	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	Nitrobenzene-d5 (surr.)	137	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.1	20/12/2021	D5-N-EtFOSA (surr.)	127	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.4	20/12/2021	Triphenylphosphate (surr.)	127	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.4	20/12/2021	Phenol-d6 (surr.)	67	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	168	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.4	20/12/2021	13C2-PFUnDA (surr.)	132	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.4	20/12/2021	13C6-PFDA (surr.)	128	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.4	20/12/2021	2-Fluorobiphenyl (surr.)	63	%	30	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.4	20/12/2021	D5-N-EtFOSAA (surr.)	71	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.4	20/12/2021	Nitrobenzene-d5 (surr.)	74	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP47_0.4	20/12/2021	D3-N-MeFOSAA (surr.)	74	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	124	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.1	20/12/2021	p-Terphenyl-d14 (surr.)	135	%	30	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.1	20/12/2021	Nitrobenzene-d5 (surr.)	150	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	Triphenylphosphate (surr.)	147	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	151	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	13C2-PFUnDA (surr.)	140	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	13C5-PFHxA (surr.)	134	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	13C5-PFNA (surr.)	132	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	13C6-PFDA (surr.)	136	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	13C8-PFOS (surr.)	129	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	Nitrobenzene-d5 (surr.)	144	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	D5-N-EtFOSA (surr.)	126	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	D7-N-MeFOSE (surr.)	149	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP37_0.4	20/12/2021	D9-N-EtFOSE (surr.)	133	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	152	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.1	20/12/2021	13C2-PFUnDA (surr.)	133	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.1	20/12/2021	13C5-PFHxA (surr.)	127	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.1	20/12/2021	p-Terphenyl-d14 (surr.)	148	%	30	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.1	20/12/2021	2-Fluorobiphenyl (surr.)	64	%	30	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.1	20/12/2021	D5-N-EtFOSA (surr.)	146	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.1	20/12/2021	D7-N-MeFOSE (surr.)	146	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	111	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	13C2-4:2 FTSA (surr.)	61	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	13C2-6:2 FTSA (surr.)	71	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	13C3-PFBS (surr.)	73	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	p-Terphenyl-d14 (surr.)	128	%	30	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	Dibutylchlorendate (surr.)	131	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	2-Fluorobiphenyl (surr.)	54	%	30	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	D5-N-EtFOSAA (surr.)	64	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP48_0.4	20/12/2021	D3-N-MeFOSAA (surr.)	69	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	110	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.1	20/12/2021	13C2-4:2 FTSA (surr.)	134	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.1	20/12/2021	13C2-PFTeDA (surr.)	63	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	Triphenylphosphate (surr.)	126	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	143	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	13C2-4:2 FTSA (surr.)	62	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	13C2-6:2 FTSA (surr.)	69	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	13C2-8:2 FTSA (surr.)	70	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	13C2-PFUnDA (surr.)	128	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	p-Terphenyl-d14 (surr.)	133	%	30	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	Toluene-d8 (surr.)	74	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	4-Bromofluorobenzene (surr.)	66	%	50	150					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	D5-N-EtFOSA (surr.)	140	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP61_0.4	20/12/2021	D7-N-MeFOSE (surr.)	129	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP62_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP62_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	132	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP62_0.1	20/12/2021	D7-N-MeFOSE (surr.)	128	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP62_0.4	20/12/2021	Triphenylphosphate (surr.)	126	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP62_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP62_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	129	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP62_0.4	20/12/2021	p-Terphenyl-d14 (surr.)	143	%	30	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP62_0.4	20/12/2021	D5-N-EtFOSAA (surr.)	74	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	159	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.1	20/12/2021	13C2-8:2 FTSA (surr.)	140	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.1	20/12/2021	13C2-PFUnDA (surr.)	127	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.1	20/12/2021	13C6-PFDA (surr.)	127	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.1	20/12/2021	4-Bromofluorobenzene (surr.)	67	%	50	150					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.1	20/12/2021	D5-N-EtFOSA (surr.)	152	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.1	20/12/2021	D7-N-MeFOSE (surr.)	141	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.1	20/12/2021	D9-N-EtFOSE (surr.)	137	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	133	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.4	20/12/2021	p-Terphenyl-d14 (surr.)	130	%	30	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.4	20/12/2021	Nitrobenzene-d5 (surr.)	68	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.4	20/12/2021	D5-N-EtFOSA (surr.)	136	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP71_0.4	20/12/2021	D7-N-MeFOSE (surr.)	137	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	150	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.1	20/12/2021	D5-N-EtFOSA (surr.)	135	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.1	20/12/2021	D7-N-MeFOSE (surr.)	145	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.4	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.4	20/12/2021	Phenol-d6 (surr.)	73	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.4	20/12/2021	13C2-10:2 FTSA (surr.)	131	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.4	20/12/2021	13C2-4:2 FTSA (surr.)	50	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.4	20/12/2021	13C2-6:2 FTSA (surr.)	57	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.4	20/12/2021	D5-N-EtFOSAA (surr.)	73	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP105_0.4	20/12/2021	D5-N-EtFOSA (surr.)	135	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.1	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.1	20/12/2021	13C2-10:2 FTSA (surr.)	122	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.1	20/12/2021	13C2-8:2 FTSA (surr.)	127	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.1	20/12/2021	13C3-PFBS (surr.)	73	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.5	20/12/2021	Triphenylphosphate (surr.)	137	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.5	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.5	20/12/2021	13C2-10:2 FTSA (surr.)	131	%	0	0					
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.5	20/12/2021	p-Terphenyl-d14 (surr.)	126	%	30	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.5	20/12/2021	Nitrobenzene-d5 (surr.)	144	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.5	20/12/2021	Tetrachloro-m-xylene (surr.)	131	%	70	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.5	20/12/2021	D5-N-EtFOSA (surr.)	139	%	20	130					
21 Dec 2021	852729	Normal	SOIL	AI_TP108_0.5	20/12/2021	D7-N-MeFOSE (surr.)	130	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	Triphenylphosphate (surr.)	146	%	70	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	13C2-10:2 FTSA (surr.)	129	%	0	0					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	13C2-4:2 FTSA (surr.)	152	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	13C2-6:2 FTSA (surr.)	154	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	13C2-8:2 FTSA (surr.)	128	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	13C4-PFHpA (surr.)	130	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	13C6-PFDA (surr.)	128	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	Dibutylchlorendate (surr.)	127	%	70	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	Nitrobenzene-d5 (surr.)	131	%	70	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D01	20/12/2021	D3-N-MeFOSA (surr.)	71	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D02	20/12/2021	13C2-10:2 FTSA (surr.)	135	%	0	0					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D02	20/12/2021	D5-N-EtFOSA (surr.)	127	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D03	20/12/2021	Triphenylphosphate (surr.)	129	%	70	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D03	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D03	20/12/2021	13C2-10:2 FTSA (surr.)	136	%	0	0					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D03	20/12/2021	13C2-4:2 FTSA (surr.)	167	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D03	20/12/2021	13C2-6:2 FTSA (surr.)	158	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_D03	20/12/2021	13C5-PFNA (surr.)	129	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T03	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T03	20/12/2021	Phenol-d6 (surr.)	73	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T03	20/12/2021	13C2-10:2 FTSA (surr.)	118	%	0	0					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T03	20/12/2021	13C2-8:2 FTSA (surr.)	40	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T03	20/12/2021	D5-N-EtFOSAA (surr.)	74	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T02	20/12/2021	13C2-10:2 FTSA (surr.)	121	%	0	0					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T01	20/12/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT				
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T01	20/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT				
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T01	20/12/2021	13C2-10:2 FTSA (surr.)	116	%	0	0					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T01	20/12/2021	13C2-4:2 FTSA (surr.)	176	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T01	20/12/2021	13C2-PFTeDA (surr.)	70	%	20	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T01	20/12/2021	p-Terphenyl-d14 (surr.)	144	%	30	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T01	20/12/2021	Dibutylchlorendate (surr.)	132	%	70	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T01	20/12/2021	2-Fluorobiphenyl (surr.)	126	%	30	130					
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T01	20/12/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT				

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
21 Dec 2021	852729	Field_D	SOIL	AI_20211220_T01	20/12/2021	Tetrachloro-m-xylene (surr.)	136	%	70	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.1	21/12/2021	Phenol-d6 (surr.)	70	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.1	21/12/2021	13C2-10:2 FTSA (surr.)	89	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.1	21/12/2021	13C2-PFUnDA (surr.)	65	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.1	21/12/2021	13C5-PFPeA (surr.)	69	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.1	21/12/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.1	21/12/2021	D3-N-MeFOSA (surr.)	74	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.4	21/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.4	21/12/2021	13C2-10:2 FTSA (surr.)	107	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.4	21/12/2021	13C2-6:2 FTSA (surr.)	126	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.4	21/12/2021	13C2-8:2 FTSA (surr.)	142	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.4	21/12/2021	D5-N-EtFOSA (surr.)	127	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.4	21/12/2021	D7-N-MeFOSE (surr.)	132	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP76_0.4	21/12/2021	D9-N-EtFOSE (surr.)	151	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP75_0.1	21/12/2021	2.4.6-Tribromophenol (surr.)	59	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP75_0.1	21/12/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP75_0.1	21/12/2021	13C2-4:2 FTSA (surr.)	134	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP75_0.1	21/12/2021	13C2-6:2 FTSA (surr.)	62	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP75_0.1	21/12/2021	13C2-PFUnDA (surr.)	68	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP75_0.1	21/12/2021	D3-N-MeFOSA (surr.)	71	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP75_0.4	21/12/2021	2.4.6-Tribromophenol (surr.)	64	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP75_0.4	21/12/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP75_0.4	21/12/2021	13C2-4:2 FTSA (surr.)	145	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.1	21/12/2021	2.4.6-Tribromophenol (surr.)	75	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.1	21/12/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.1	21/12/2021	13C2-4:2 FTSA (surr.)	164	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.1	21/12/2021	13C2-8:2 FTSA (surr.)	142	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.1	21/12/2021	13C2-PFUnDA (surr.)	72	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.1	21/12/2021	Toluene-d8 (surr.)	67	%	70	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.1	21/12/2021	4-Bromofluorobenzene (surr.)	65	%	50	150	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.1	21/12/2021	D3-N-MeFOSA (surr.)	66	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.4	21/12/2021	2.4.6-Tribromophenol (surr.)	74	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.4	21/12/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.4	21/12/2021	13C2-4:2 FTSA (surr.)	136	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.4	21/12/2021	13C2-8:2 FTSA (surr.)	133	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP86_0.4	21/12/2021	D3-N-MeFOSA (surr.)	71	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP79_0.4	21/12/2021	2.4.6-Tribromophenol (surr.)	57	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP79_0.4	21/12/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP79_0.4	21/12/2021	13C2-PFUnDA (surr.)	64	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP79_0.4	21/12/2021	13C5-PFPeA (surr.)	69	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	13C2-PFDoDA (surr.)	70	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	13C2-PFUnDA (surr.)	62	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	13C2-PFTeDA (surr.)	60	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	13C5-PFPeA (surr.)	70	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	13C8-PFOA (surr.)	73	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	13C2-PFUnDA (surr.)	62	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	13C2-PFTeDA (surr.)	60	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	13C5-PFPeA (surr.)	70	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	13C8-PFOA (surr.)	73	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	D5-N-EtFOSAA (surr.)	66	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	D3-N-MeFOSAA (surr.)	70	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP80_0.4	21/12/2021	D3-N-MeFOSA (surr.)	56	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	2.4.6-Tribromophenol (surr.)	65	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	13C2-10:2 FTSA (surr.)	83	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	13C2-6:2 FTSA (surr.)	60	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	13C2-8:2 FTSA (surr.)	74	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	13C2-PFDoDA (surr.)	71	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	13C2-PFUnDA (surr.)	64	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	13C4-PFHpA (surr.)	69	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	13C5-PFPeA (surr.)	62	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	13C6-PFDA (surr.)	73	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	13C8-PFOA (surr.)	68	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.4	21/12/2021	D5-N-EtFOSAA (surr.)	70	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	2.4.6-Tribromophenol (surr.)	60	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	13C2-10:2 FTSA (surr.)	77	%	0	0	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	13C2-6:2 FTSA (surr.)	69	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	13C2-8:2 FTSA (surr.)	68	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	13C2-PFUnDA (surr.)	65	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	13C2-PFTeDA (surr.)	58	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	13C4-PFHpA (surr.)	73	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	13C5-PFNA (surr.)	62	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	Toluene-d8 (surr.)	57	%	70	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	4-Bromofluorobenzene (surr.)	56	%	50	150	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	D3-N-MeFOSA (surr.)	69	%	20	130	
22 Dec 2021	853214	Normal	SOIL	AI_TP81_0.1	21/12/2021	D7-N-MeFOSE (surr.)	71	%	20	130	
22 Dec 2021	853214	Field_D	SOIL	AI_20211221_D01	21/12/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
22 Dec 2021	853214	Field_D	SOIL	AI_20211221_D01	21/12/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
22 Dec 2021	853214	Field_D	SOIL	AI_20211221_D01	21/12/2021	13C2-4:2 FTSA (surr.)	151	%	20	130	
22 Dec 2021	853214	Field_D	SOIL	AI_20211221_D01	21/12/2021	13C2-6:2 FTSA (surr.)	155	%	20	130	
22 Dec 2021	853214	Field_D	SOIL	AI_20211221_D01	21/12/2021	13C2-8:2 FTSA (surr.)	128	%	20	130	
22 Dec 2021	853214	Field_D	SOIL	AI_20211221_D01	21/12/2021	13C2-PFUnDA (surr.)	70	%	20	130	
22 Dec 2021	853214	Field_D	SOIL	AI_20211221_D01	21/12/2021	Dibutylchlorendate (surr.)	128	%	70	130	
22 Dec 2021	853214	Field_D	SOIL	AI_20211221_D01	21/12/2021	D3-N-MeFOSA (surr.)	71	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	118	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	137	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.1	29/10/2021	13C3-PFBS (surr.)	140	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.1	29/10/2021	Dibutylchlorendate (surr.)	53	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.1	29/10/2021	Toluene-d8 (surr.)	138	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	77	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	135	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	165	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.3	29/10/2021	13C2-6:2 FTSA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.3	29/10/2021	13C3-PFBS (surr.)	143	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.3	29/10/2021	13C5-PFPeA (surr.)	140	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.3	29/10/2021	Dibutylchlorendate (surr.)	57	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP277_0.3	29/10/2021	D3-N-MeFOSA (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	53	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	131	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	147	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.1	29/10/2021	13C3-PFBS (surr.)	141	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.1	29/10/2021	13C5-PFPeA (surr.)	133	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.1	29/10/2021	Dibutylchlorendate (surr.)	57	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.1	29/10/2021	D3-N-MeFOSA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	132	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.3	29/10/2021	13C2-6:2 FTSA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.3	29/10/2021	13C3-PFBS (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.3	29/10/2021	13C5-PFPeA (surr.)	136	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.3	29/10/2021	Dibutylchlorendate (surr.)	62	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP278_0.3	29/10/2021	D3-N-MeFOSA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	124	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.1	29/10/2021	13C3-PFBS (surr.)	148	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.1	29/10/2021	13C5-PFPeA (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.1	29/10/2021	Dibutylchlorendate (surr.)	60	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.1	29/10/2021	D3-N-MeFOSA (surr.)	133	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	112	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	170	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.3	29/10/2021	13C3-PFBS (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.3	29/10/2021	13C6-PFDA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.3	29/10/2021	Dibutylchlorendate (surr.)	63	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP279_0.3	29/10/2021	D3-N-MeFOSA (surr.)	139	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	63	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	126	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	-999	%	20	130	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.1	29/10/2021	13C2-6:2 FTSA (surr.)	137	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.1	29/10/2021	13C3-PFBS (surr.)	141	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.1	29/10/2021	13C6-PFDA (surr.)	132	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.1	29/10/2021	Dibutylchlorendate (surr.)	71	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.1	29/10/2021	D3-N-MeFOSA (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	138	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	149	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.3	29/10/2021	13C2-6:2 FTSA (surr.)	134	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.3	29/10/2021	13C3-PFBS (surr.)	138	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.3	29/10/2021	Dibutylchlorendate (surr.)	70	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.3	29/10/2021	Toluene-d8 (surr.)	69	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP280_0.3	29/10/2021	D3-N-MeFOSA (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	69	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	132	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	161	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.1	29/10/2021	13C2-6:2 FTSA (surr.)	145	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.1	29/10/2021	13C3-PFBS (surr.)	132	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.1	29/10/2021	13C5-PFPeA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.1	29/10/2021	Dibutylchlorendate (surr.)	70	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	71	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	143	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	137	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.3	29/10/2021	13C2-6:2 FTSA (surr.)	136	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.3	29/10/2021	13C2-8:2 FTSA (surr.)	132	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.3	29/10/2021	13C3-PFBS (surr.)	144	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.3	29/10/2021	13C4-PFBA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.3	29/10/2021	Dibutylchlorendate (surr.)	68	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP281_0.3	29/10/2021	D3-N-MeFOSA (surr.)	133	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	58	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	124	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	163	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.1	29/10/2021	13C3-PFBS (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.1	29/10/2021	Nitrobenzene-d5 (surr.)	127	%	70	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	133	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	163	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.3	29/10/2021	13C2-6:2 FTSA (surr.)	132	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.3	29/10/2021	13C3-PFBS (surr.)	137	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.3	29/10/2021	13C5-PFPeA (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP266_0.3	29/10/2021	13C6-PFDA (surr.)	134	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	123	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	140	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.1	29/10/2021	13C3-PFBS (surr.)	132	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.1	29/10/2021	Toluene-d8 (surr.)	58	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.1	29/10/2021	Nitrobenzene-d5 (surr.)	130	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.1	29/10/2021	4-Bromofluorobenzene (surr.)	74	%	50	150	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.3	29/10/2021	Triphenylphosphate (surr.)	72	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	130	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	159	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.3	29/10/2021	13C5-PFPeA (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.3	29/10/2021	Dibutylchlorendate (surr.)	59	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP267_0.3	29/10/2021	Toluene-d8 (surr.)	61	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	53	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	121	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	197	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.1	29/10/2021	13C2-6:2 FTSA (surr.)	136	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.1	29/10/2021	13C2-8:2 FTSA (surr.)	132	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.1	29/10/2021	13C3-PFBS (surr.)	138	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.1	29/10/2021	13C6-PFDA (surr.)	134	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	127	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	152	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.3	29/10/2021	Toluene-d8 (surr.)	69	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP268_0.3	29/10/2021	D3-N-MeFOSA (surr.)	136	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	137	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	162	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.1	29/10/2021	13C2-8:2 FTSA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.1	29/10/2021	13C3-PFBS (surr.)	145	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.1	29/10/2021	13C5-PFPeA (surr.)	140	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.1	29/10/2021	13C6-PFDA (surr.)	134	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.1	29/10/2021	Toluene-d8 (surr.)	66	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.1	29/10/2021	D3-N-MeFOSAA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	133	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	159	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.3	29/10/2021	13C2-6:2 FTSA (surr.)	165	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.3	29/10/2021	13C3-PFBS (surr.)	139	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.3	29/10/2021	13C5-PFPeA (surr.)	138	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.3	29/10/2021	13C6-PFDA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.3	29/10/2021	Toluene-d8 (surr.)	73	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.3	29/10/2021	4-Bromofluorobenzene (surr.)	68	%	50	150	
05 Nov 2021	838532	Normal	SOIL	AI_TP269_0.3	29/10/2021	D3-N-MeFOSA (surr.)	147	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	138	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	145	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.1	29/10/2021	13C2-6:2 FTSA (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.1	29/10/2021	13C3-PFBS (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.1	29/10/2021	13C5-PFPeA (surr.)	138	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.1	29/10/2021	13C6-PFDA (surr.)	132	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.1	29/10/2021	Toluene-d8 (surr.)	67	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.1	29/10/2021	D3-N-MeFOSA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	134	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.3	29/10/2021	13C3-PFBS (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.3	29/10/2021	13C5-PFPeA (surr.)	137	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.3	29/10/2021	13C6-PFDA (surr.)	140	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP270_0.3	29/10/2021	D3-N-MeFOSA (surr.)	136	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	Phenol-d6 (surr.)	69	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	125	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	13C2-8:2 FTSA (surr.)	153	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	13C2-PFTeDA (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	13C3-PFBS (surr.)	134	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	13C5-PFPeA (surr.)	140	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	13C6-PFDA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	13C8-PFOS (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	Toluene-d8 (surr.)	71	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.1	29/10/2021	D3-N-MeFOSAA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	Phenol-d6 (surr.)	59	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	133	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	154	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C2-8:2 FTSA (surr.)	173	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C2-PFDoDA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C2-PFUnDA (surr.)	135	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C2-PFTeDA (surr.)	145	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C3-PFBS (surr.)	139	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C4-PFHpA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C5-PFHxA (surr.)	133	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C5-PFNA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C5-PFPeA (surr.)	147	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C8-PFOA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	13C8-PFOS (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	18O2-PFHxS (surr.)	135	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	Toluene-d8 (surr.)	61	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	2-Fluorobiphenyl (surr.)	127	%	30	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	Nitrobenzene-d5 (surr.)	132	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP271_0.3	29/10/2021	D3-N-MeFOSAA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	Phenol-d6 (surr.)	68	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	154	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	136	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C2-6:2 FTSA (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C2-8:2 FTSA (surr.)	164	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C2-PFDoDA (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C2-PFUnDA (surr.)	140	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C2-PFTeDA (surr.)	141	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C3-PFBS (surr.)	137	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C5-PFHxA (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C5-PFNA (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C5-PFPeA (surr.)	141	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C8-PFOA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	13C8-PFOS (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	18O2-PFHxS (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	D5-N-EtFOSAA (surr.)	135	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	D3-N-MeFOSAA (surr.)	142	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.1	29/10/2021	D5-N-EtFOSA (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	125	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C2-8:2 FTSA (surr.)	147	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C2-PFDoDA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C2-PFUnDA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C2-PFTeDA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C3-PFBS (surr.)	134	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C4-PFHpA (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C5-PFHxA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C5-PFPeA (surr.)	140	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C6-PFDA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C8-PFOA (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	13C8-PFOS (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP272_0.3	29/10/2021	D5-N-EtFOSA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	67	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	133	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	13C2-8:2 FTSA (surr.)	148	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	13C2-PFUnDA (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	13C3-PFBS (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	13C5-PFPeA (surr.)	135	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	13C8-PFOA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	18O2-PFHxS (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	4-Bromofluorobenzene (surr.)	70	%	50	150	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.1	29/10/2021	Tetrachloro-m-xylene (surr.)	134	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.3	29/10/2021	Phenol-d6 (surr.)	66	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	126	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.3	29/10/2021	13C2-8:2 FTSA (surr.)	146	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.3	29/10/2021	13C2-PFUnDA (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.3	29/10/2021	13C3-PFBS (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.3	29/10/2021	13C5-PFPeA (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.3	29/10/2021	13C8-PFOS (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.3	29/10/2021	Dibutylchlorendate (surr.)	67	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP265_0.3	29/10/2021	4-Bromofluorobenzene (surr.)	135	%	50	150	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	142	%	0	0	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	142	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C2-6:2 FTSA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C2-8:2 FTSA (surr.)	163	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C2-PFDoDA (surr.)	139	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C2-PFUnDA (surr.)	133	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C2-PFTeDA (surr.)	138	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C3-PFBS (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C4-PFHpA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C5-PFHxA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C5-PFNA (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C5-PFPeA (surr.)	145	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C8-PFOA (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	13C8-PFOS (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	Dibutylchlorendate (surr.)	73	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	18O2-PFHxS (surr.)	133	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	Toluene-d8 (surr.)	73	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	D5-N-EtFOSAA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.1	29/10/2021	D3-N-MeFOSAA (surr.)	134	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	131	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C2-8:2 FTSA (surr.)	150	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C2-PFUnDA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C3-PFBS (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C4-PFHpA (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C5-PFHxA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C5-PFNA (surr.)	132	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C5-PFPeA (surr.)	144	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C6-PFDA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C8-PFOA (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	13C8-PFOS (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP264_0.3	29/10/2021	Dibutylchlorendate (surr.)	74	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.1	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.1	29/10/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.1	29/10/2021	13C2-10:2 FTSA (surr.)	141	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.1	29/10/2021	13C2-4:2 FTSA (surr.)	172	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.1	29/10/2021	13C3-PFBS (surr.)	146	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.1	29/10/2021	13C6-PFDA (surr.)	136	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	Phenol-d6 (surr.)	51	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C2-10:2 FTSA (surr.)	129	%	0	0	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C2-4:2 FTSA (surr.)	133	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C2-8:2 FTSA (surr.)	149	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C2-PFDoDA (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C2-PFUnDA (surr.)	129	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C2-PFTeDA (surr.)	131	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C3-PFBS (surr.)	136	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C4-PFHpA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C5-PFHxA (surr.)	126	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C5-PFNA (surr.)	130	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C5-PFPeA (surr.)	146	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C6-PFDA (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	13C8-PFOS (surr.)	127	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	18O2-PFHxS (surr.)	128	%	20	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	Toluene-d8 (surr.)	63	%	70	130	
05 Nov 2021	838532	Normal	SOIL	AI_TP263_0.3	29/10/2021	Nitrobenzene-d5 (surr.)	126	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP141_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	70	%	0	0	
05 Nov 2021	838533	Normal	SOIL	AI_TP141_0.1	1/11/2021	13C2-PFUnDA (surr.)	142	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP141_0.1	1/11/2021	13C6-PFDA (surr.)	136	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP141_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	128	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP141_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	65	%	0	0	
05 Nov 2021	838533	Normal	SOIL	AI_TP141_0.3	1/11/2021	13C2-PFUnDA (surr.)	145	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP141_0.3	1/11/2021	13C6-PFDA (surr.)	144	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP141_0.3	1/11/2021	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT
05 Nov 2021	838533	Normal	SOIL	AI_TP141_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	51	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP141_0.3	1/11/2021	D3-N-MeFOSAA (surr.)	135	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.1	1/11/2021	Phenol-d6 (surr.)	74	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.1	1/11/2021	13C2-PFUnDA (surr.)	138	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.1	1/11/2021	13C5-PFNA (surr.)	130	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.1	1/11/2021	Dibutylchlorendate (surr.)	69	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.1	1/11/2021	2-Fluorobiphenyl (surr.)	68	%	30	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.1	1/11/2021	Nitrobenzene-d5 (surr.)	63	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.1	1/11/2021	Tetrachloro-m-xylene (surr.)	72	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	130	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	54	%	0	0	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.3	1/11/2021	13C2-PFUnDA (surr.)	156	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.3	1/11/2021	13C6-PFDA (surr.)	133	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP137_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	64	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	56	%	0	0	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.1	1/11/2021	13C2-PFUnDA (surr.)	139	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.1	1/11/2021	13C6-PFDA (surr.)	139	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.1	1/11/2021	Tetrachloro-m-xylene (surr.)	74	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.3	1/11/2021	Phenol-d6 (surr.)	74	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.3	1/11/2021	13C2-4:2 FTSA (surr.)	74	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.3	1/11/2021	13C2-PFUnDA (surr.)	137	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.3	1/11/2021	13C6-PFDA (surr.)	150	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.3	1/11/2021	Dibutylchlorendate (surr.)	73	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.3	1/11/2021	Toluene-d8 (surr.)	67	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.3	1/11/2021	2-Fluorobiphenyl (surr.)	73	%	30	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.3	1/11/2021	Tetrachloro-m-xylene (surr.)	72	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP138_0.3	1/11/2021	D3-N-MeFOSAA (surr.)	138	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	52	%	0	0	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.1	1/11/2021	13C2-PFUnDA (surr.)	147	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.1	1/11/2021	13C5-PFNA (surr.)	132	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.1	1/11/2021	13C6-PFDA (surr.)	133	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	133	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	54	%	0	0	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.3	1/11/2021	Phenol-d6 (surr.)	72	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.3	1/11/2021	13C2-PFUnDA (surr.)	146	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.3	1/11/2021	13C6-PFDA (surr.)	136	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.3	1/11/2021	Toluene-d8 (surr.)	66	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.3	1/11/2021	2-Fluorobiphenyl (surr.)	62	%	30	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	60	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP139_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	63	%	50	150	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	52	%	0	0	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.1	1/11/2021	Phenol-d6 (surr.)	73	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.1	1/11/2021	13C2-PFUnDA (surr.)	130	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.1	1/11/2021	13C6-PFDA (surr.)	134	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.1	1/11/2021	Toluene-d8 (surr.)	62	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	131	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	53	%	0	0	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.3	1/11/2021	13C2-PFUnDA (surr.)	140	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.3	1/11/2021	13C6-PFDA (surr.)	149	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.3	1/11/2021	2-Fluorobiphenyl (surr.)	74	%	30	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP140_0.3	1/11/2021	D3-N-MeFOSAA (surr.)	145	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.1	1/11/2021	13C2-PFUnDA (surr.)	129	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.1	1/11/2021	13C6-PFDA (surr.)	133	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.1	1/11/2021	Toluene-d8 (surr.)	53	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.1	1/11/2021	4-Bromofluorobenzene (surr.)	52	%	50	150	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	126	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.3	1/11/2021	13C2-8:2 FTSA (surr.)	128	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.3	1/11/2021	13C2-PFUnDA (surr.)	155	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.3	1/11/2021	13C5-PFNA (surr.)	134	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.3	1/11/2021	13C6-PFDA (surr.)	143	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.3	1/11/2021	18O2-PFHxS (surr.)	128	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.3	1/11/2021	Toluene-d8 (surr.)	62	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	73	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP136_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	57	%	50	150	
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.1	1/11/2021	Phenol-d6 (surr.)	74	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.1	1/11/2021	13C2-PFUnDA (surr.)	136	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.1	1/11/2021	13C6-PFDA (surr.)	127	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.3	1/11/2021	Phenol-d6 (surr.)	72	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.3	1/11/2021	13C2-PFUnDA (surr.)	136	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.3	1/11/2021	13C6-PFDA (surr.)	132	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.3	1/11/2021	18O2-PFHxS (surr.)	127	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.3	1/11/2021	2-Fluorobiphenyl (surr.)	71	%	30	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	72	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP135_0.3	1/11/2021	D3-N-MeFOSAA (surr.)	131	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.1	1/11/2021	13C2-PFUnDA (surr.)	137	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.1	1/11/2021	D5-N-EtFOSAA (surr.)	71	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	127	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.3	1/11/2021	Phenol-d6 (surr.)	65	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.3	1/11/2021	13C2-6:2 FTSA (surr.)	69	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.3	1/11/2021	13C2-PFUnDA (surr.)	140	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.3	1/11/2021	13C6-PFDA (surr.)	136	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.3	1/11/2021	Toluene-d8 (surr.)	56	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	69	%	20	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	71	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP134_0.3	1/11/2021	Tetrachloro-m-xylene (surr.)	69	%	70	130	
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.1	1/11/2021	Phenol-d6 (surr.)	65	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments			
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.1	1/11/2021	13C2-PFDoDA (surr.)	131	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.1	1/11/2021	13C2-PFUnDA (surr.)	135	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.1	1/11/2021	13C2-PFTeDA (surr.)	67	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.1	1/11/2021	13C5-PFNA (surr.)	136	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.1	1/11/2021	13C6-PFDA (surr.)	140	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.1	1/11/2021	D5-N-EtFOSAA (surr.)	55	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.1	1/11/2021	Nitrobenzene-d5 (surr.)	71	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.1	1/11/2021	Tetrachloro-m-xylene (surr.)	74	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.3	1/11/2021	Phenol-d6 (surr.)	70	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.3	1/11/2021	13C2-PFDoDA (surr.)	134	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.3	1/11/2021	13C2-PFUnDA (surr.)	146	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.3	1/11/2021	13C6-PFDA (surr.)	145	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.3	1/11/2021	Toluene-d8 (surr.)	63	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	74	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	69	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	<1	%	50	150				
05 Nov 2021	838533	Normal	SOIL	AI_TP133_0.3	1/11/2021	Tetrachloro-m-xylene (surr.)	73	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.1	1/11/2021	Phenol-d6 (surr.)	72	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.1	1/11/2021	13C2-PFUnDA (surr.)	129	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.1	1/11/2021	13C5-PFNA (surr.)	126	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.1	1/11/2021	13C6-PFDA (surr.)	131	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.1	1/11/2021	Toluene-d8 (surr.)	58	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.1	1/11/2021	D5-N-EtFOSAA (surr.)	71	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.1	1/11/2021	Nitrobenzene-d5 (surr.)	70	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	56	%	0	0				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.3	1/11/2021	13C2-PFUnDA (surr.)	134	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.3	1/11/2021	13C6-PFDA (surr.)	134	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.3	1/11/2021	Toluene-d8 (surr.)	58	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	58	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	150	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP132_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	70	%	50	150				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.1	1/11/2021	Phenol-d6 (surr.)	53	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.1	1/11/2021	13C2-PFDoDA (surr.)	134	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.1	1/11/2021	13C2-PFUnDA (surr.)	146	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.1	1/11/2021	13C5-PFNA (surr.)	133	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.1	1/11/2021	13C6-PFDA (surr.)	145	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.1	1/11/2021	Nitrobenzene-d5 (surr.)	70	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.1	1/11/2021	Tetrachloro-m-xylene (surr.)	71	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	135	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	Phenol-d6 (surr.)	63	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	13C2-8:2 FTSA (surr.)	128	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	13C2-PFDoDA (surr.)	126	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	13C2-PFUnDA (surr.)	142	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	13C5-PFNA (surr.)	128	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	13C6-PFDA (surr.)	138	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	18O2-PFHxS (surr.)	128	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	Toluene-d8 (surr.)	63	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	74	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	72	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP255_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	72	%	50	150				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.1	1/11/2021	Phenol-d6 (surr.)	57	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.1	1/11/2021	13C2-PFDoDA (surr.)	132	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.1	1/11/2021	13C2-PFUnDA (surr.)	129	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.1	1/11/2021	13C2-PFTeDA (surr.)	72	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.1	1/11/2021	13C6-PFDA (surr.)	131	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.3	1/11/2021	Phenol-d6 (surr.)	60	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.3	1/11/2021	13C2-PFDoDA (surr.)	131	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.3	1/11/2021	13C2-PFUnDA (surr.)	140	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.3	1/11/2021	13C5-PFNA (surr.)	126	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.3	1/11/2021	13C6-PFDA (surr.)	153	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.3	1/11/2021	18O2-PFHxS (surr.)	127	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.3	1/11/2021	Toluene-d8 (surr.)	56	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	62	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP254_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	70	%	50	150				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.1	1/11/2021	Phenol-d6 (surr.)	53	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.1	1/11/2021	13C2-PFDoDA (surr.)	128	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.1	1/11/2021	13C2-PFUnDA (surr.)	142	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.1	1/11/2021	13C2-PFTeDA (surr.)	74	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.1	1/11/2021	13C6-PFDA (surr.)	137	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.1	1/11/2021	Dibutylchlorendate (surr.)	71	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.1	1/11/2021	18O2-PFHxS (surr.)	127	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.1	1/11/2021	Nitrobenzene-d5 (surr.)	65	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.1	1/11/2021	Tetrachloro-m-xylene (surr.)	68	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	Phenol-d6 (surr.)	53	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	13C2-PFUnDA (surr.)	132	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	13C5-PFNA (surr.)	129	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	13C6-PFDA (surr.)	130	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	Dibutylchlorendate (surr.)	73	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	Toluene-d8 (surr.)	67	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	69	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	67	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	Tetrachloro-m-xylene (surr.)	71	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP253_0.3	1/11/2021	D7-N-MeFOSE (surr.)	127	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.1	1/11/2021	Phenol-d6 (surr.)	56	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.1	1/11/2021	13C2-8:2 FTSA (surr.)	141	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.1	1/11/2021	13C2-PFDoDA (surr.)	142	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.1	1/11/2021	13C2-PFUnDA (surr.)	154	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.1	1/11/2021	13C2-PFTeDA (surr.)	72	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.1	1/11/2021	13C3-PFBS (surr.)	130	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.1	1/11/2021	13C6-PFDA (surr.)	139	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	133	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.3	1/11/2021	Phenol-d6 (surr.)	60	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.3	1/11/2021	13C2-6:2 FTSA (surr.)	71	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.3	1/11/2021	13C2-PFDoDA (surr.)	133	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.3	1/11/2021	13C2-PFUnDA (surr.)	126	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.3	1/11/2021	13C6-PFDA (surr.)	136	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP252_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	57	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.1	1/11/2021	Phenol-d6 (surr.)	-999	%	20	130	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.1	1/11/2021	13C2-PFDoDA (surr.)	133	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.1	1/11/2021	13C2-PFTeDA (surr.)	69	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.1	1/11/2021	Toluene-d8 (surr.)	51	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.1	1/11/2021	2-Fluorobiphenyl (surr.)	70	%	30	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.1	1/11/2021	Nitrobenzene-d5 (surr.)	59	%	70	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.1	1/11/2021	4-Bromofluorobenzene (surr.)	65	%	50	150				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	131	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.3	1/11/2021	Phenol-d6 (surr.)	57	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.3	1/11/2021	13C2-PFDoDA (surr.)	131	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.3	1/11/2021	13C2-PFUnDA (surr.)	145	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.3	1/11/2021	13C6-PFDA (surr.)	136	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	70	%	20	130				
05 Nov 2021	838533	Normal	SOIL	AI_TP244_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	74	%	70	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	93	%	0	0				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	13C2-PFDoDA (surr.)	129	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	13C2-PFUnDA (surr.)	137	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	13C2-PFTeDA (surr.)	72	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	13C5-PFNA (surr.)	126	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	13C6-PFDA (surr.)	138	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	Dibutylchlorendate (surr.)	62	%	70	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	Toluene-d8 (surr.)	73	%	70	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	4-Bromofluorobenzene (surr.)	70	%	50	150				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	137	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	98	%	0	0				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.3	1/11/2021	13C2-PFDoDA (surr.)	144	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.3	1/11/2021	13C2-PFUnDA (surr.)	150	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.3	1/11/2021	13C2-PFTeDA (surr.)	68	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.3	1/11/2021	13C5-PFNA (surr.)	128	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.3	1/11/2021	13C6-PFDA (surr.)	141	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.3	1/11/2021	Dibutylchlorendate (surr.)	60	%	70	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.3	1/11/2021	18O2-PFHxS (surr.)	129	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP245_0.3	1/11/2021	D3-N-MeFOSAA (surr.)	152	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	91	%	0	0				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.1	1/11/2021	13C2-PFDoDA (surr.)	146	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.1	1/11/2021	13C2-PFUnDA (surr.)	133	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.1	1/11/2021	13C6-PFDA (surr.)	136	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.1	1/11/2021	4-Bromofluorobenzene (surr.)	73	%	50	150				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	144	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT			
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	101	%	0	0				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	Phenol-d6 (surr.)	-999	%	20	130	INT			
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	96	%	0	0				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	13C2-PFUnDA (surr.)	140	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	13C2-PFTeDA (surr.)	72	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	13C3-PFBS (surr.)	135	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	13C6-PFDA (surr.)	131	%	20	130				
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	p-Terphenyl-d14 (surr.)	147	%	30	130				

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	Dibutylchlorendate (surr.)	133	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	64	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	143	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP246_0.3	1/11/2021	Tetrachloro-m-xylene (surr.)	143	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	111	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	13C2-8:2 FTSA (surr.)	127	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	13C2-PFDoDA (surr.)	143	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	13C2-PFUnDA (surr.)	128	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	13C4-PFHpA (surr.)	126	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	13C5-PFNA (surr.)	136	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	13C5-PFPeA (surr.)	127	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	13C6-PFDA (surr.)	135	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	p-Terphenyl-d14 (surr.)	71	%	30	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	Dibutylchlorendate (surr.)	59	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	18O2-PFHxS (surr.)	133	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	Toluene-d8 (surr.)	69	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	4-Bromofluorobenzene (surr.)	68	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	Tetrachloro-m-xylene (surr.)	69	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	142	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	57	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	104	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.3	1/11/2021	13C2-PFDoDA (surr.)	141	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.3	1/11/2021	13C2-PFUnDA (surr.)	130	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.3	1/11/2021	Dibutylchlorendate (surr.)	66	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP247_0.3	1/11/2021	D3-N-MeFOSAA (surr.)	127	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	120	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.1	1/11/2021	13C2-PFDoDA (surr.)	137	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.1	1/11/2021	13C2-PFUnDA (surr.)	146	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.1	1/11/2021	13C6-PFDA (surr.)	148	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	133	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.3	1/11/2021	13C2-6:2 FTSA (surr.)	68	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.3	1/11/2021	13C2-PFDoDA (surr.)	135	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.3	1/11/2021	13C2-PFUnDA (surr.)	136	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.3	1/11/2021	13C6-PFDA (surr.)	139	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.3	1/11/2021	Dibutylchlorendate (surr.)	63	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.3	1/11/2021	Toluene-d8 (surr.)	72	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	53	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP248_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	68	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	98	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.1	1/11/2021	13C2-PFDoDA (surr.)	134	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.1	1/11/2021	13C2-PFUnDA (surr.)	134	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.1	1/11/2021	13C2-PFTeDA (surr.)	71	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.1	1/11/2021	13C5-PFNA (surr.)	127	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.1	1/11/2021	13C6-PFDA (surr.)	138	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.1	1/11/2021	Toluene-d8 (surr.)	69	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.1	1/11/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	134	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	103	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.3	1/11/2021	13C2-PFDoDA (surr.)	129	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.3	1/11/2021	13C2-PFUnDA (surr.)	143	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.3	1/11/2021	13C3-PFBS (surr.)	126	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.3	1/11/2021	13C5-PFNA (surr.)	130	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.3	1/11/2021	13C6-PFDA (surr.)	136	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.3	1/11/2021	Dibutylchlorendate (surr.)	70	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	55	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP249_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	95	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.1	1/11/2021	13C2-PFDoDA (surr.)	129	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.1	1/11/2021	13C2-PFUnDA (surr.)	135	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.1	1/11/2021	13C2-PFTeDA (surr.)	72	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.1	1/11/2021	13C3-PFBS (surr.)	139	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.1	1/11/2021	13C6-PFDA (surr.)	138	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.1	1/11/2021	Dibutylchlorendate (surr.)	62	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.1	1/11/2021	D5-N-EtFOSAA (surr.)	73	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	130	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	61	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.3	1/11/2021	13C2-PFDoDA (surr.)	147	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.3	1/11/2021	13C2-PFUnDA (surr.)	146	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.3	1/11/2021	13C6-PFDA (surr.)	144	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.3	1/11/2021	Dibutylchlorendate (surr.)	69	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP251_0.3	1/11/2021	D3-N-MeFOSAA (surr.)	140	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	107	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.1	1/11/2021	13C2-PFUnDA (surr.)	139	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.1	1/11/2021	Dibutylchlorendate (surr.)	71	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	129	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	67	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	13C2-4:2 FTSA (surr.)	58	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	13C2-6:2 FTSA (surr.)	73	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	13C2-PFDoDA (surr.)	126	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	13C2-PFUnDA (surr.)	134	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	13C2-PFTeDA (surr.)	74	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	13C5-PFNA (surr.)	128	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	13C6-PFDA (surr.)	137	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	Dibutylchlorendate (surr.)	69	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP250_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	62	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	60	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	101	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.1	1/11/2021	13C2-PFDoDA (surr.)	140	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.1	1/11/2021	13C2-PFUnDA (surr.)	133	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.1	1/11/2021	13C5-PFNA (surr.)	127	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.1	1/11/2021	13C6-PFDA (surr.)	129	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.1	1/11/2021	Dibutylchlorendate (surr.)	72	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	148	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	117	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	13C2-8:2 FTSA (surr.)	144	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	13C2-PFDoDA (surr.)	153	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	13C2-PFUnDA (surr.)	159	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	13C3-PFBS (surr.)	136	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	13C5-PFNA (surr.)	145	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	13C5-PFPeA (surr.)	130	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	13C6-PFDA (surr.)	158	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	Dibutylchlorendate (surr.)	61	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP235_0.3	1/11/2021	18O2-PFHxS (surr.)	139	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	54	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	109	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.1	1/11/2021	13C2-8:2 FTSA (surr.)	131	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.1	1/11/2021	13C2-PFDoDA (surr.)	138	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.1	1/11/2021	13C2-PFUnDA (surr.)	138	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.1	1/11/2021	13C5-PFNA (surr.)	126	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.1	1/11/2021	13C6-PFDA (surr.)	133	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.1	1/11/2021	Dibutylchlorendate (surr.)	70	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.1	1/11/2021	D3-N-MeFOSAA (surr.)	131	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	106	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.3	1/11/2021	13C2-PFDoDA (surr.)	130	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.3	1/11/2021	13C2-PFUnDA (surr.)	141	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.3	1/11/2021	13C6-PFDA (surr.)	146	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.3	1/11/2021	Dibutylchlorendate (surr.)	68	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.3	1/11/2021	18O2-PFHxS (surr.)	129	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP236_0.3	1/11/2021	D3-N-MeFOSAA (surr.)	138	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	113	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.1	1/11/2021	13C2-PFDoDA (surr.)	129	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.1	1/11/2021	13C2-PFUnDA (surr.)	128	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.1	1/11/2021	13C5-PFNA (surr.)	134	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.1	1/11/2021	Dibutylchlorendate (surr.)	62	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.1	1/11/2021	Toluene-d8 (surr.)	66	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.1	1/11/2021	D5-N-EtFOSAA (surr.)	149	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.1	1/11/2021	4-Bromofluorobenzene (surr.)	64	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.1	1/11/2021	D3-N-MeFOSA (surr.)	73	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	128	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.3	1/11/2021	13C2-PFDoDA (surr.)	143	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.3	1/11/2021	13C2-PFUnDA (surr.)	155	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.3	1/11/2021	13C3-PFBS (surr.)	146	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.3	1/11/2021	13C5-PFNA (surr.)	140	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.3	1/11/2021	13C6-PFDA (surr.)	141	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.3	1/11/2021	Dibutylchlorendate (surr.)	67	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.3	1/11/2021	Toluene-d8 (surr.)	52	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP237_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	141	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	57	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	113	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.1	1/11/2021	13C2-PFDoDA (surr.)	127	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.1	1/11/2021	13C2-PFUnDA (surr.)	134	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.1	1/11/2021	13C3-PFBS (surr.)	127	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.1	1/11/2021	13C5-PFNA (surr.)	126	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.1	1/11/2021	Dibutylchlorendate (surr.)	66	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.1	1/11/2021	Toluene-d8 (surr.)	71	%	70	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.1	1/11/2021	D5-N-EtFOSAA (surr.)	146	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	111	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.3	1/11/2021	13C2-6:2 FTSA (surr.)	130	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.3	1/11/2021	13C2-PFDoDA (surr.)	137	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.3	1/11/2021	13C2-PFUnDA (surr.)	143	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.3	1/11/2021	13C3-PFBS (surr.)	128	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.3	1/11/2021	13C5-PFNA (surr.)	138	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.3	1/11/2021	Dibutylchlorendate (surr.)	63	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	71	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP238_0.3	1/11/2021	D3-N-MeFOSAA (surr.)	68	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	115	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.1	1/11/2021	13C2-PFDoDA (surr.)	131	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.1	1/11/2021	13C5-PFNA (surr.)	126	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.1	1/11/2021	Dibutylchlorendate (surr.)	69	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.1	1/11/2021	D5-N-EtFOSAA (surr.)	145	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	135	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.3	1/11/2021	13C2-6:2 FTSA (surr.)	130	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.3	1/11/2021	13C2-PFDoDA (surr.)	140	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.3	1/11/2021	13C2-PFUnDA (surr.)	132	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.3	1/11/2021	13C5-PFNA (surr.)	146	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.3	1/11/2021	13C5-PFPeA (surr.)	135	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.3	1/11/2021	Dibutylchlorendate (surr.)	64	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	143	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP239_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	149	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	122	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	13C2-PFDoDA (surr.)	148	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	13C2-PFUnDA (surr.)	138	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	13C3-PFBS (surr.)	134	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	13C4-PFHpA (surr.)	128	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	13C5-PFNA (surr.)	145	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	13C5-PFPeA (surr.)	128	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	13C6-PFDA (surr.)	128	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	13C8-PFOA (surr.)	135	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.1	1/11/2021	D5-N-EtFOSAA (surr.)	152	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	Triphenylphosphate (surr.)	70	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	Phenol-d6 (surr.)	64	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	115	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	13C2-PFDoDA (surr.)	145	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	13C2-PFUnDA (surr.)	141	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	13C3-PFBS (surr.)	134	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	13C5-PFNA (surr.)	138	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	p-Terphenyl-d14 (surr.)	66	%	30	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	Dibutylchlorendate (surr.)	-999	%	70	130	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	Toluene-d8 (surr.)	57	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	2-Fluorobiphenyl (surr.)	70	%	30	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	D5-N-EtFOSAA (surr.)	152	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	Nitrobenzene-d5 (surr.)	73	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	52	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP240_0.3	1/11/2021	Tetrachloro-m-xylene (surr.)	61	%	70	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D01	1/11/2021	2.4.6-Tribromophenol (surr.)	64	%	0	0	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D01	1/11/2021	Phenol-d6 (surr.)	72	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D01	1/11/2021	13C2-10:2 FTSA (surr.)	116	%	0	0	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D01	1/11/2021	13C2-PFDoDA (surr.)	134	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D01	1/11/2021	13C2-PFUnDA (surr.)	135	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D01	1/11/2021	13C5-PFNA (surr.)	137	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D01	1/11/2021	Dibutylchlorendate (surr.)	69	%	70	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D01	1/11/2021	D5-N-EtFOSAA (surr.)	145	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D01	1/11/2021	4-Bromofluorobenzene (surr.)	150	%	50	150	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D02	1/11/2021	13C2-10:2 FTSA (surr.)	95	%	0	0	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D02	1/11/2021	13C2-4:2 FTSA (surr.)	135	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D02	1/11/2021	13C2-6:2 FTSA (surr.)	142	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D02	1/11/2021	13C2-8:2 FTSA (surr.)	151	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D02	1/11/2021	13C2-PFTeDA (surr.)	136	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D02	1/11/2021	13C3-PFBS (surr.)	130	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D02	1/11/2021	D3-N-MeFOSAA (surr.)	130	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D02	1/11/2021	D3-N-MeFOSA (surr.)	132	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D03	1/11/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D03	1/11/2021	13C2-4:2 FTSA (surr.)	138	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D03	1/11/2021	13C2-8:2 FTSA (surr.)	169	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D03	1/11/2021	13C2-PFTeDA (surr.)	132	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D03	1/11/2021	D5-N-EtFOSAA (surr.)	148	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D03	1/11/2021	D3-N-MeFOSAA (surr.)	150	%	20	130	
05 Nov 2021	838534	Field_D	SOIL	AI_20211101_D03	1/11/2021	D3-N-MeFOSA (surr.)	134	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	87	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	Phenol-d6 (surr.)	133	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	13C2-PFDoDA (surr.)	136	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	13C2-PFUnDA (surr.)	143	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	13C3-PFBS (surr.)	128	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	13C6-PFDA (surr.)	142	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	13C8-PFOS (surr.)	127	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	D5-N-EtFOSAA (surr.)	73	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	Tetrachloro-m-xylene (surr.)	73	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.1	2/11/2021	D3-N-MeFOSAA (surr.)	134	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	89	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.3	2/11/2021	13C2-PFDoDA (surr.)	140	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.3	2/11/2021	13C2-PFUnDA (surr.)	152	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.3	2/11/2021	13C3-PFBS (surr.)	128	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.3	2/11/2021	13C5-PFPeA (surr.)	126	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.3	2/11/2021	13C6-PFDA (surr.)	147	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.3	2/11/2021	18O2-PFHxS (surr.)	131	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.3	2/11/2021	D5-N-EtFOSAA (surr.)	64	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP217_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
05 Nov 2021	838535	Normal	SOIL	AI_TP218_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP218_0.1	2/11/2021	13C2-PFDoDA (surr.)	127	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP218_0.1	2/11/2021	13C2-PFUnDA (surr.)	128	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP218_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	62	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP218_0.3	2/11/2021	13C2-PFDoDA (surr.)	134	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP218_0.3	2/11/2021	13C2-PFUnDA (surr.)	155	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP218_0.3	2/11/2021	13C6-PFDA (surr.)	149	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP218_0.3	2/11/2021	Dibutylchlorendate (surr.)	73	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP218_0.3	2/11/2021	D5-N-EtFOSAA (surr.)	74	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.1	2/11/2021	13C2-PFDoDA (surr.)	129	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.1	2/11/2021	13C2-PFUnDA (surr.)	141	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.1	2/11/2021	13C2-PFTeDA (surr.)	126	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.1	2/11/2021	13C6-PFDA (surr.)	144	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.1	2/11/2021	18O2-PFHxS (surr.)	126	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.1	2/11/2021	D3-N-MeFOSAA (surr.)	147	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	64	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.3	2/11/2021	13C2-PFUnDA (surr.)	136	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.3	2/11/2021	13C6-PFDA (surr.)	144	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.3	2/11/2021	Nitrobenzene-d5 (surr.)	137	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP219_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	130	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP220_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	54	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP220_0.1	2/11/2021	13C2-PFUnDA (surr.)	148	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP220_0.1	2/11/2021	13C6-PFDA (surr.)	157	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP220_0.1	2/11/2021	13C8-PFOS (surr.)	127	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP220_0.1	2/11/2021	D3-N-MeFOSAA (surr.)	147	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP220_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	56	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP220_0.3	2/11/2021	Phenol-d6 (surr.)	60	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP220_0.3	2/11/2021	13C2-PFUnDA (surr.)	136	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP220_0.3	2/11/2021	D5-N-EtFOSAA (surr.)	57	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	66	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.1	2/11/2021	13C2-PFUnDA (surr.)	147	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.1	2/11/2021	13C6-PFDA (surr.)	129	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.1	2/11/2021	D3-N-MeFOSAA (surr.)	131	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	69	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.3	2/11/2021	13C2-8:2 FTSA (surr.)	128	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.3	2/11/2021	13C2-PFUnDA (surr.)	143	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.3	2/11/2021	13C2-PFTeDA (surr.)	139	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.3	2/11/2021	13C5-PFNA (surr.)	128	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.3	2/11/2021	13C6-PFDA (surr.)	155	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP221_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	134	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP222_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP222_0.1	2/11/2021	13C2-PFUnDA (surr.)	146	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP222_0.1	2/11/2021	13C6-PFDA (surr.)	139	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP222_0.1	2/11/2021	D3-N-MeFOSAA (surr.)	144	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP222_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP222_0.3	2/11/2021	13C2-PFUnDA (surr.)	135	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP222_0.3	2/11/2021	13C6-PFDA (surr.)	130	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP222_0.3	2/11/2021	D5-N-EtFOSAA (surr.)	55	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.1	2/11/2021	Phenol-d6 (surr.)	51	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.1	2/11/2021	13C2-PFUnDA (surr.)	148	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.1	2/11/2021	13C2-PFTeDA (surr.)	133	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.1	2/11/2021	13C5-PFNA (surr.)	128	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.1	2/11/2021	Nitrobenzene-d5 (surr.)	129	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.1	2/11/2021	D3-N-MeFOSAA (surr.)	140	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.3	2/11/2021	Phenol-d6 (surr.)	61	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.3	2/11/2021	13C2-6:2 FTSA (surr.)	270	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.3	2/11/2021	13C2-PFUnDA (surr.)	147	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.3	2/11/2021	13C6-PFDA (surr.)	144	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP223_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	142	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.1	2/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.1	2/11/2021	Phenol-d6 (surr.)	61	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.1	2/11/2021	13C2-PFUnDA (surr.)	155	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.1	2/11/2021	13C5-PFNA (surr.)	128	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.1	2/11/2021	13C6-PFDA (surr.)	133	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.1	2/11/2021	D5-N-EtFOSAA (surr.)	59	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.3	2/11/2021	2,4,6-Tribromophenol (surr.)	52	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.3	2/11/2021	13C2-PFUnDA (surr.)	137	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.3	2/11/2021	13C6-PFDA (surr.)	132	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.3	2/11/2021	D5-N-EtFOSAA (surr.)	32	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.3	2/11/2021	Nitrobenzene-d5 (surr.)	126	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP213_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	51	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.1	2/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.1	2/11/2021	Phenol-d6 (surr.)	126	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.1	2/11/2021	13C2-PFUnDA (surr.)	154	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.1	2/11/2021	13C5-PFNA (surr.)	126	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.1	2/11/2021	13C6-PFDA (surr.)	144	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.1	2/11/2021	Nitrobenzene-d5 (surr.)	129	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.1	2/11/2021	D3-N-MeFOSAA (surr.)	143	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.3	2/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.3	2/11/2021	13C2-4:2 FTSA (surr.)	70	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.3	2/11/2021	13C2-PFUnDA (surr.)	144	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.3	2/11/2021	Toluene-d8 (surr.)	65	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.3	2/11/2021	D5-N-EtFOSAA (surr.)	44	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	69	%	50	150	
05 Nov 2021	838535	Normal	SOIL	AI_TP212_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	68	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP211_0.1	2/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP211_0.1	2/11/2021	13C2-PFUnDA (surr.)	134	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP211_0.1	2/11/2021	13C6-PFDA (surr.)	145	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP211_0.1	2/11/2021	D3-N-MeFOSAA (surr.)	155	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP211_0.3	2/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP211_0.3	2/11/2021	13C2-4:2 FTSA (surr.)	74	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP211_0.3	2/11/2021	13C2-PFUnDA (surr.)	151	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP211_0.3	2/11/2021	13C6-PFDA (surr.)	133	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.1	2/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.1	2/11/2021	13C2-10:2 FTSA (surr.)	127	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.1	2/11/2021	13C2-PFDoDA (surr.)	137	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.1	2/11/2021	13C2-PFUnDA (surr.)	140	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.1	2/11/2021	13C3-PFBS (surr.)	126	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.1	2/11/2021	13C5-PFNA (surr.)	152	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.1	2/11/2021	D5-N-EtFOSAA (surr.)	151	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.3	2/11/2021	2,4,6-Tribromophenol (surr.)	86	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.3	2/11/2021	13C2-PFDoDA (surr.)	131	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.3	2/11/2021	13C2-PFUnDA (surr.)	140	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.3	2/11/2021	13C3-PFBS (surr.)	128	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.3	2/11/2021	13C5-PFNA (surr.)	147	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP210_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	72	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP209_0.1	2/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP209_0.1	2/11/2021	13C2-PFDoDA (surr.)	134	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP209_0.1	2/11/2021	13C2-PFUnDA (surr.)	147	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP209_0.1	2/11/2021	13C5-PFNA (surr.)	129	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP209_0.1	2/11/2021	D5-N-EtFOSAA (surr.)	142	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP209_0.3	2/11/2021	2,4,6-Tribromophenol (surr.)	56	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP209_0.3	2/11/2021	13C2-4:2 FTSA (surr.)	73	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP209_0.3	2/11/2021	13C2-PFDoDA (surr.)	140	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP209_0.3	2/11/2021	13C2-PFUnDA (surr.)	129	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP209_0.3	2/11/2021	13C5-PFNA (surr.)	130	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP208_0.1	2/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838535	Normal	SOIL	AI_TP208_0.1	2/11/2021	13C2-6:2 FTSA (surr.)	126	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP208_0.1	2/11/2021	13C2-PFDoDA (surr.)	130	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP208_0.1	2/11/2021	13C3-PFBS (surr.)	126	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP208_0.1	2/11/2021	D5-N-EtFOSAA (surr.)	130	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP208_0.3	2/11/2021	2,4,6-Tribromophenol (surr.)	53	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP208_0.3	2/11/2021	D5-N-EtFOSAA (surr.)	62	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP208_0.3	2/11/2021	Tetrachloro-m-xylene (surr.)	74	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP208_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	61	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP204_0.1	2/11/2021	2,4,6-Tribromophenol (surr.)	68	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP204_0.3	2/11/2021	2,4,6-Tribromophenol (surr.)	59	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP204_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	74	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	2,4,6-Tribromophenol (surr.)	111	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	13C2-10:2 FTSA (surr.)	-999	%	0	0	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	13C2-6:2 FTSA (surr.)	150	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	13C2-PFUnDA (surr.)	134	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	13C2-PFTeDA (surr.)	135	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	13C3-PFBS (surr.)	155	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	13C4-PFHpA (surr.)	140	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	13C5-PFHxA (surr.)	128	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	13C6-PFDA (surr.)	129	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	13C8-PFOS (surr.)	141	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	p-Terphenyl-d14 (surr.)	137	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	18O2-PFHxS (surr.)	146	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	Toluene-d8 (surr.)	74	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	2-Fluorobiphenyl (surr.)	131	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	Nitrobenzene-d5 (surr.)	144	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	4-Bromofluorobenzene (surr.)	70	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	D3-N-MeFOSA (surr.)	57	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	D5-N-EtFOSA (surr.)	51	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	D7-N-MeFOSE (surr.)	31	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.1	2/11/2021	D9-N-EtFOSE (surr.)	28	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	2,4,6-Tribromophenol (surr.)	135	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	Phenol-d6 (surr.)	138	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	13C2-10:2 FTSA (surr.)	142	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	13C2-4:2 FTSA (surr.)	59	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	13C2-6:2 FTSA (surr.)	128	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	13C2-8:2 FTSA (surr.)	69	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	13C2-PFTeDA (surr.)	130	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	13C3-PFBS (surr.)	140	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	13C4-PFBA (surr.)	64	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	13C8-PFOS (surr.)	131	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	p-Terphenyl-d14 (surr.)	147	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	18O2-PFHxS (surr.)	135	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	2-Fluorobiphenyl (surr.)	137	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	50	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	64	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	D3-N-MeFOSA (surr.)	71	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	D5-N-EtFOSA (surr.)	60	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	D7-N-MeFOSE (surr.)	34	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP203_0.3	2/11/2021	D9-N-EtFOSE (surr.)	39	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	2,4,6-Tribromophenol (surr.)	119	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	Phenol-d6 (surr.)	131	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	13C2-10:2 FTSA (surr.)	-999	%	0	0	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	13C2-PFTeDA (surr.)	133	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	13C3-PFBS (surr.)	146	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	13C4-PFBA (surr.)	70	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	13C8-PFOS (surr.)	131	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	p-Terphenyl-d14 (surr.)	143	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	18O2-PFHxS (surr.)	144	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	2-Fluorobiphenyl (surr.)	140	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	D3-N-MeFOSA (surr.)	69	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	D5-N-EtFOSA (surr.)	50	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	D7-N-MeFOSE (surr.)	44	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.1	2/11/2021	D9-N-EtFOSE (surr.)	43	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	2,4,6-Tribromophenol (surr.)	131	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	Phenol-d6 (surr.)	130	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	13C2-10:2 FTSA (surr.)	156	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	13C2-PFTeDA (surr.)	133	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	13C3-PFBS (surr.)	133	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	13C4-PFBA (surr.)	68	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	13C8-PFOS (surr.)	131	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	18O2-PFHxS (surr.)	142	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	Toluene-d8 (surr.)	74	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	2-Fluorobiphenyl (surr.)	139	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	70	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	64	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	D3-N-MeFOSA (surr.)	74	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	D5-N-EtFOSA (surr.)	52	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	D7-N-MeFOSE (surr.)	50	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP202_0.3	2/11/2021	D9-N-EtFOSE (surr.)	44	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	2,4,6-Tribromophenol (surr.)	125	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	Phenol-d6 (surr.)	132	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	13C2-10:2 FTSA (surr.)	199	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	13C3-PFBS (surr.)	149	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	13C6-PFDA (surr.)	128	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	13C8-PFOS (surr.)	130	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	p-Terphenyl-d14 (surr.)	144	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	18O2-PFHxS (surr.)	130	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	2-Fluorobiphenyl (surr.)	141	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	4-Bromofluorobenzene (surr.)	53	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	D5-N-EtFOSA (surr.)	59	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	D7-N-MeFOSE (surr.)	58	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.1	2/11/2021	D9-N-EtFOSE (surr.)	54	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	2,4,6-Tribromophenol (surr.)	134	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	Phenol-d6 (surr.)	136	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	13C2-10:2 FTSA (surr.)	117	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	13C2-6:2 FTSA (surr.)	74	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	13C4-PFBA (surr.)	68	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	13C5-PFHxA (surr.)	126	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	13C8-PFOS (surr.)	134	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	p-Terphenyl-d14 (surr.)	142	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	18O2-PFHxS (surr.)	139	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	Toluene-d8 (surr.)	73	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	2-Fluorobiphenyl (surr.)	129	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	Nitrobenzene-d5 (surr.)	147	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	68	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	60	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	D5-N-EtFOSA (surr.)	74	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	D7-N-MeFOSE (surr.)	58	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP201_0.3	2/11/2021	D9-N-EtFOSE (surr.)	62	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	125	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	Phenol-d6 (surr.)	129	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	13C2-10:2 FTSA (surr.)	-999	%	0	0	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	13C2-4:2 FTSA (surr.)	148	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	13C3-PFBS (surr.)	170	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	13C4-PFHpA (surr.)	127	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	13C5-PFHxA (surr.)	126	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	13C6-PFDA (surr.)	137	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	13C8-PFOS (surr.)	137	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	p-Terphenyl-d14 (surr.)	143	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	18O2-PFHxS (surr.)	135	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	2-Fluorobiphenyl (surr.)	138	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	D3-N-MeFOSA (surr.)	74	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	D5-N-EtFOSA (surr.)	72	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	D7-N-MeFOSE (surr.)	58	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.1	2/11/2021	D9-N-EtFOSE (surr.)	54	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	141	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	Phenol-d6 (surr.)	140	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	13C2-10:2 FTSA (surr.)	158	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	13C2-PFTeDA (surr.)	128	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	13C3-PFBS (surr.)	140	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	13C4-PFBA (surr.)	73	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	13C8-PFOS (surr.)	133	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	p-Terphenyl-d14 (surr.)	144	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	18O2-PFHxS (surr.)	136	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	Toluene-d8 (surr.)	53	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	2-Fluorobiphenyl (surr.)	138	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	69	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	D7-N-MeFOSE (surr.)	67	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP200_0.3	2/11/2021	D9-N-EtFOSE (surr.)	66	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	114	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	13C2-10:2 FTSA (surr.)	-999	%	0	0	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	13C2-4:2 FTSA (surr.)	-999	%	20	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	13C2-6:2 FTSA (surr.)	162	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	13C2-8:2 FTSA (surr.)	131	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	13C2-PFUnDA (surr.)	136	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	13C3-PFBS (surr.)	150	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	13C4-PFHpA (surr.)	153	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	13C5-PFHxA (surr.)	148	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	13C6-PFDA (surr.)	134	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	13C8-PFOS (surr.)	136	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	p-Terphenyl-d14 (surr.)	144	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	18O2-PFHxS (surr.)	146	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	Toluene-d8 (surr.)	50	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	2-Fluorobiphenyl (surr.)	137	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	D5-N-EtFOSAA (surr.)	129	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	D5-N-EtFOSA (surr.)	67	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	D7-N-MeFOSE (surr.)	63	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.1	2/11/2021	D9-N-EtFOSE (surr.)	59	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	144	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	13C2-10:2 FTSA (surr.)	169	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	13C2-PFTeDA (surr.)	138	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	13C3-PFBS (surr.)	150	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	13C4-PFBA (surr.)	71	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	13C8-PFOS (surr.)	146	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	18O2-PFHxS (surr.)	141	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	Toluene-d8 (surr.)	67	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	53	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	70	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	D7-N-MeFOSE (surr.)	72	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP193_0.3	2/11/2021	D9-N-EtFOSE (surr.)	66	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	Triphenylphosphate (surr.)	126	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	133	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	Phenol-d6 (surr.)	147	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	13C2-10:2 FTSA (surr.)	183	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	13C2-4:2 FTSA (surr.)	136	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	13C2-6:2 FTSA (surr.)	142	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	13C2-PFTeDA (surr.)	129	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	13C3-PFBS (surr.)	163	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	13C4-PFHpA (surr.)	128	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	13C5-PFHxA (surr.)	135	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	13C8-PFOS (surr.)	139	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	Dibutylchlorendate (surr.)	127	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	18O2-PFHxS (surr.)	141	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	Toluene-d8 (surr.)	55	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	4-Bromofluorobenzene (surr.)	56	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	D5-N-EtFOSA (surr.)	68	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	D7-N-MeFOSE (surr.)	64	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.1	2/11/2021	D9-N-EtFOSE (surr.)	66	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	111	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	Phenol-d6 (surr.)	149	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	13C2-10:2 FTSA (surr.)	157	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	13C2-4:2 FTSA (surr.)	127	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	13C2-PFTeDA (surr.)	136	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	13C3-PFBS (surr.)	128	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	13C8-PFOS (surr.)	143	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	18O2-PFHxS (surr.)	143	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	Toluene-d8 (surr.)	69	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	2-Fluorobiphenyl (surr.)	147	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	D5-N-EtFOSAA (surr.)	64	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	71	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	62	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	D5-N-EtFOSA (surr.)	69	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	D7-N-MeFOSE (surr.)	63	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP194_0.3	2/11/2021	D9-N-EtFOSE (surr.)	64	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	66	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	Phenol-d6 (surr.)	136	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	13C2-10:2 FTSA (surr.)	-999	%	0	0	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	13C2-4:2 FTSA (surr.)	156	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	13C2-6:2 FTSA (surr.)	134	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	13C2-PFTeDA (surr.)	127	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	13C3-PFBS (surr.)	142	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	13C4-PFHpA (surr.)	139	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	13C5-PFHxA (surr.)	155	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	13C5-PFPeA (surr.)	127	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	13C6-PFDA (surr.)	144	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	13C8-PFOS (surr.)	144	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	18O2-PFHxS (surr.)	149	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	Toluene-d8 (surr.)	57	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	D3-N-MeFOSA (surr.)	68	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	D5-N-EtFOSA (surr.)	45	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	D7-N-MeFOSE (surr.)	59	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.1	2/11/2021	D9-N-EtFOSE (surr.)	57	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	52	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	Phenol-d6 (surr.)	143	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	13C2-10:2 FTSA (surr.)	152	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	13C3-PFBS (surr.)	148	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	13C8-PFOS (surr.)	141	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	18O2-PFHxS (surr.)	145	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	Toluene-d8 (surr.)	52	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	2-Fluorobiphenyl (surr.)	126	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	Nitrobenzene-d5 (surr.)	126	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	53	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	D3-N-MeFOSAA (surr.)	63	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP195_0.3	2/11/2021	D9-N-EtFOSE (surr.)	70	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	59	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	13C2-10:2 FTSA (surr.)	-999	%	0	0	INT
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	13C2-4:2 FTSA (surr.)	154	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	13C2-6:2 FTSA (surr.)	148	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	13C2-PFUnDA (surr.)	132	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	13C3-PFBS (surr.)	157	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	13C4-PFHpA (surr.)	128	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	13C5-PFHxA (surr.)	138	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	13C8-PFOS (surr.)	138	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	18O2-PFHxS (surr.)	146	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	Toluene-d8 (surr.)	65	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	D7-N-MeFOSE (surr.)	63	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.1	2/11/2021	D9-N-EtFOSE (surr.)	57	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	52	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	Phenol-d6 (surr.)	149	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	13C2-10:2 FTSA (surr.)	179	%	0	0	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	13C2-6:2 FTSA (surr.)	147	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	13C2-PFTeDA (surr.)	136	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	13C3-PFBS (surr.)	159	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	13C8-PFOS (surr.)	147	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	18O2-PFHxS (surr.)	150	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	2-Fluorobiphenyl (surr.)	128	%	30	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	Nitrobenzene-d5 (surr.)	135	%	70	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	74	%	50	150	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	D7-N-MeFOSE (surr.)	72	%	20	130	
05 Nov 2021	838536	Normal	SOIL	AI_TP196_0.3	2/11/2021	D9-N-EtFOSE (surr.)	66	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	Triphenylphosphate (surr.)	132	%	70	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	2.4.6-Tribromophenol (surr.)	58	%	0	0	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	13C2-10:2 FTSA (surr.)	162	%	0	0	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	13C2-PFTeDA (surr.)	138	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	13C3-PFBS (surr.)	158	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	13C5-PFHxA (surr.)	130	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	13C8-PFOS (surr.)	134	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	p-Terphenyl-d14 (surr.)	140	%	30	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	18O2-PFHxS (surr.)	148	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	2-Fluorobiphenyl (surr.)	144	%	30	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	Nitrobenzene-d5 (surr.)	149	%	70	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	Tetrachloro-m-xylene (surr.)	129	%	70	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	D3-N-MeFOSAA (surr.)	68	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D01	2/11/2021	D9-N-EtFOSE (surr.)	74	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D02	2/11/2021	13C2-10:2 FTSA (surr.)	123	%	0	0	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D02	2/11/2021	13C2-8:2 FTSA (surr.)	130	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D02	2/11/2021	13C2-PFDoDA (surr.)	130	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D02	2/11/2021	13C4-PFBA (surr.)	133	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D02	2/11/2021	13C4-PFHpA (surr.)	142	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D02	2/11/2021	13C5-PFNA (surr.)	143	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D02	2/11/2021	13C5-PFPeA (surr.)	141	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D02	2/11/2021	13C6-PFDA (surr.)	127	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D02	2/11/2021	D3-N-MeFOSAA (surr.)	68	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D02	2/11/2021	D3-N-MeFOSA (surr.)	139	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	2.4.6-Tribromophenol (surr.)	50	%	0	0	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	13C2-10:2 FTSA (surr.)	181	%	0	0	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	13C2-PFTeDA (surr.)	127	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	13C3-PFBS (surr.)	150	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	13C4-PFHpA (surr.)	135	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	13C5-PFHxA (surr.)	149	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	13C8-PFOS (surr.)	142	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	18O2-PFHxS (surr.)	138	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	4-Bromofluorobenzene (surr.)	139	%	50	150	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	D5-N-EtFOSA (surr.)	71	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	D7-N-MeFOSE (surr.)	68	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D03	2/11/2021	D9-N-EtFOSE (surr.)	67	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D04	2/11/2021	13C2-10:2 FTSA (surr.)	108	%	0	0	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D04	2/11/2021	13C2-PFDoDA (surr.)	137	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D04	2/11/2021	13C2-PFUnDA (surr.)	149	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D04	2/11/2021	13C4-PFBA (surr.)	130	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D04	2/11/2021	13C5-PFPeA (surr.)	138	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D04	2/11/2021	13C6-PFDA (surr.)	129	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D04	2/11/2021	D3-N-MeFOSAA (surr.)	69	%	20	130	
05 Nov 2021	838536	Field_D	SOIL	AI_20211102_D04	2/11/2021	D3-N-MeFOSA (surr.)	136	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.1	3/11/2021	Toluene-d8 (surr.)	70	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.3	3/11/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.3	3/11/2021	Phenol-d6 (surr.)	146	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	87	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.3	3/11/2021	p-Terphenyl-d14 (surr.)	132	%	30	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.3	3/11/2021	Toluene-d8 (surr.)	66	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.3	3/11/2021	2-Fluorobiphenyl (surr.)	148	%	30	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP234_0.3	3/11/2021	Nitrobenzene-d5 (surr.)	148	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP233_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP233_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	140	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP233_0.1	3/11/2021	13C2-4:2 FTSA (surr.)	140	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP233_0.1	3/11/2021	13C2-6:2 FTSA (surr.)	136	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP233_0.1	3/11/2021	13C2-8:2 FTSA (surr.)	167	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP233_0.1	3/11/2021	Dibutylchlorendate (surr.)	68	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP233_0.1	3/11/2021	D7-N-MeFOSE (surr.)	72	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP233_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP233_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP233_0.3	3/11/2021	Dibutylchlorendate (surr.)	74	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP232_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP232_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP232_0.1	3/11/2021	D7-N-MeFOSE (surr.)	74	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP232_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP232_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	101	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	87	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	Phenol-d6 (surr.)	131	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	174	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	13C2-4:2 FTSA (surr.)	62	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	13C2-6:2 FTSA (surr.)	56	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	13C3-PFBS (surr.)	139	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	13C4-PFBA (surr.)	67	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	13C8-PFOS (surr.)	147	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	18O2-PFHxS (surr.)	136	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	Toluene-d8 (surr.)	70	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	2-Fluorobiphenyl (surr.)	128	%	30	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	D5-N-EtFOSAA (surr.)	62	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	Nitrobenzene-d5 (surr.)	133	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	D3-N-MeFOSAA (surr.)	56	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP231_0.3	3/11/2021	D9-N-EtFOSE (surr.)	74	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	183	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	13C2-4:2 FTSA (surr.)	152	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	13C2-6:2 FTSA (surr.)	140	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	13C3-PFBS (surr.)	145	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	13C4-PFHpA (surr.)	128	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	13C5-PFHxA (surr.)	129	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	13C8-PFOS (surr.)	144	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	18O2-PFHxS (surr.)	136	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	D5-N-EtFOSA (surr.)	73	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.1	3/11/2021	D9-N-EtFOSE (surr.)	66	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	58	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	83	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.3	3/11/2021	Dibutylchlorendate (surr.)	65	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP230_0.3	3/11/2021	D3-N-MeFOSAA (surr.)	66	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP229_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP229_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	85	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP229_0.1	3/11/2021	13C8-PFOA (surr.)	128	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP229_0.1	3/11/2021	Toluene-d8 (surr.)	66	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP229_0.1	3/11/2021	4-Bromofluorobenzene (surr.)	70	%	50	150	
05 Nov 2021	838537	Normal	SOIL	AI_TP229_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP229_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	89	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP229_0.3	3/11/2021	13C8-PFOA (surr.)	126	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP229_0.3	3/11/2021	Dibutylchlorendate (surr.)	72	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP227_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP227_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	102	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP227_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP227_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	95	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP227_0.3	3/11/2021	Dibutylchlorendate (surr.)	70	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP227_0.3	3/11/2021	D5-N-EtFOSAA (surr.)	61	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP227_0.3	3/11/2021	D3-N-MeFOSAA (surr.)	48	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP226_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP226_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	101	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP226_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP226_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	103	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP226_0.3	3/11/2021	13C2-8:2 FTSA (surr.)	129	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP226_0.3	3/11/2021	Dibutylchlorendate (surr.)	73	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP226_0.3	3/11/2021	D3-N-MeFOSAA (surr.)	65	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP228_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838537	Normal	SOIL	AI_TP228_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	111	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP228_0.1	3/11/2021	13C8-PFOA (surr.)	132	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP228_0.1	3/11/2021	Dibutylchlorendate (surr.)	72	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP228_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	123	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP228_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	104	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP228_0.3	3/11/2021	Dibutylchlorendate (surr.)	63	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP228_0.3	3/11/2021	D3-N-MeFOSAA (surr.)	61	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	Triphenylphosphate (surr.)	60	%	70	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	68	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	Phenol-d6 (surr.)	57	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	173	%	0	0	
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C2-4:2 FTSA (surr.)	135	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C2-8:2 FTSA (surr.)	182	%	20	130	
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C2-PFDoDA (surr.)	137	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments			
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C2-PFUnDA (surr.)	139	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C2-PFTeDA (surr.)	145	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C3-PFBS (surr.)	130	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C5-PFNA (surr.)	127	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C5-PFPeA (surr.)	134	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C6-PFDA (surr.)	134	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C8-PFOA (surr.)	128	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	13C8-PFOS (surr.)	138	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	p-Terphenyl-d14 (surr.)	64	%	30	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	Dibutylchlorendate (surr.)	63	%	70	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	18O2-PFHxS (surr.)	127	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	2-Fluorobiphenyl (surr.)	61	%	30	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	D5-N-EtFOSAA (surr.)	146	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	Nitrobenzene-d5 (surr.)	68	%	70	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	Tetrachloro-m-xylene (surr.)	63	%	70	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.1	3/11/2021	D3-N-MeFOSAA (surr.)	146	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	72	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	81	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.3	3/11/2021	D5-N-EtFOSAA (surr.)	73	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP224_0.3	3/11/2021	4-Bromofluorobenzene (surr.)	59	%	50	150				
05 Nov 2021	838537	Normal	SOIL	AI_TP215_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	60	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP215_0.1	3/11/2021	Phenol-d6 (surr.)	69	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP215_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	126	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP215_0.1	3/11/2021	13C2-6:2 FTSA (surr.)	147	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP215_0.1	3/11/2021	13C2-8:2 FTSA (surr.)	133	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP215_0.1	3/11/2021	13C2-PFDoDA (surr.)	126	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP215_0.1	3/11/2021	13C2-PFTeDA (surr.)	133	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP215_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	100	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP215_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	88	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP215_0.3	3/11/2021	Toluene-d8 (surr.)	73	%	70	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP205_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	69	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP205_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	106	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP205_0.1	3/11/2021	13C8-PFOA (surr.)	134	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP205_0.1	3/11/2021	Dibutylchlorendate (surr.)	64	%	70	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP205_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	100	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP205_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	86	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP205_0.3	3/11/2021	Dibutylchlorendate (surr.)	69	%	70	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	106	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	102	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	Triphenylphosphate (surr.)	147	%	70	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	143	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	Phenol-d6 (surr.)	136	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	100	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	13C2-6:2 FTSA (surr.)	62	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	13C5-PFPeA (surr.)	140	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	13C6-PFDA (surr.)	131	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	p-Terphenyl-d14 (surr.)	132	%	30	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	18O2-PFHxS (surr.)	133	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	2-Fluorobiphenyl (surr.)	144	%	30	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP186_0.3	3/11/2021	Nitrobenzene-d5 (surr.)	132	%	70	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP187_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838537	Normal	SOIL	AI_TP187_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	126	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP187_0.1	3/11/2021	13C4-PFHpA (surr.)	128	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP187_0.1	3/11/2021	13C5-PFPeA (surr.)	130	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP187_0.1	3/11/2021	D5-N-EtFOSA (surr.)	66	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP187_0.1	3/11/2021	D9-N-EtFOSE (surr.)	72	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP187_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838537	Normal	SOIL	AI_TP187_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	104	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP187_0.3	3/11/2021	Dibutylchlorendate (surr.)	74	%	70	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP187_0.3	3/11/2021	D3-N-MeFOSAA (surr.)	52	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP188_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838537	Normal	SOIL	AI_TP188_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	124	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP188_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838537	Normal	SOIL	AI_TP188_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	125	%	0	0				
05 Nov 2021	838537	Normal	SOIL	AI_TP188_0.3	3/11/2021	13C8-PFOA (surr.)	127	%	20	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP188_0.3	3/11/2021	Dibutylchlorendate (surr.)	73	%	70	130				
05 Nov 2021	838537	Normal	SOIL	AI_TP188_0.3	3/11/2021	D3-N-MeFOSAA (surr.)	66	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.1	3/11/2021	Phenol-d6 (surr.)	68	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.1	3/11/2021	13C2-8:2 FTSA (surr.)	69	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.1	3/11/2021	13C3-PFBS (surr.)	128	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.1	3/11/2021	p-Terphenyl-d14 (surr.)	69	%	30	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.1	3/11/2021	Dibutylchlorendate (surr.)	61	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.1	3/11/2021	Toluene-d8 (surr.)	74	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.1	3/11/2021	4-Bromofluorobenzene (surr.)	74	%	50	150				
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.1	3/11/2021	Tetrachloro-m-xylene (surr.)	68	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.3	3/11/2021	13C2-8:2 FTSA (surr.)	61	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP189_0.3	3/11/2021	Dibutylchlorendate (surr.)	65	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.1	3/11/2021	Phenol-d6 (surr.)	63	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.1	3/11/2021	13C2-8:2 FTSA (surr.)	64	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.1	3/11/2021	13C3-PFBS (surr.)	131	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.1	3/11/2021	p-Terphenyl-d14 (surr.)	70	%	30	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.1	3/11/2021	Dibutylchlorendate (surr.)	67	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.1	3/11/2021	Toluene-d8 (surr.)	58	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.1	3/11/2021	4-Bromofluorobenzene (surr.)	59	%	50	150				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.1	3/11/2021	Tetrachloro-m-xylene (surr.)	67	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.3	3/11/2021	13C2-8:2 FTSA (surr.)	64	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.3	3/11/2021	p-Terphenyl-d14 (surr.)	69	%	30	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.3	3/11/2021	Dibutylchlorendate (surr.)	66	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP183_0.3	3/11/2021	Tetrachloro-m-xylene (surr.)	67	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	13C2-8:2 FTSA (surr.)	53	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	13C2-PFTeDA (surr.)	73	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	13C4-PFHpA (surr.)	70	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	p-Terphenyl-d14 (surr.)	73	%	30	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	Dibutylchlorendate (surr.)	73	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	Toluene-d8 (surr.)	69	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	4-Bromofluorobenzene (surr.)	68	%	50	150				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	Tetrachloro-m-xylene (surr.)	71	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	Triphenylphosphate (surr.)	65	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	Phenol-d6 (surr.)	70	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	13C2-6:2 FTSA (surr.)	159	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	13C2-8:2 FTSA (surr.)	69	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	13C3-PFBS (surr.)	126	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	13C5-PFPeA (surr.)	130	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	p-Terphenyl-d14 (surr.)	61	%	30	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	Dibutylchlorendate (surr.)	55	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	Toluene-d8 (surr.)	71	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	2-Fluorobiphenyl (surr.)	73	%	30	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	Nitrobenzene-d5 (surr.)	71	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	4-Bromofluorobenzene (surr.)	70	%	50	150				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	Tetrachloro-m-xylene (surr.)	58	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	D3-N-MeFOSA (surr.)	138	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	13C2-6:2 FTSA (surr.)	68	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	13C2-8:2 FTSA (surr.)	73	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	Dibutylchlorendate (surr.)	73	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	Toluene-d8 (surr.)	73	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	Tetrachloro-m-xylene (surr.)	72	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	13C2-8:2 FTSA (surr.)	69	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	Dibutylchlorendate (surr.)	66	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	Toluene-d8 (surr.)	69	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	4-Bromofluorobenzene (surr.)	70	%	50	150				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	Tetrachloro-m-xylene (surr.)	72	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	D3-N-MeFOSA (surr.)	128	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	Triphenylphosphate (surr.)	74	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	Phenol-d6 (surr.)	68	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	13C2-8:2 FTSA (surr.)	64	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	13C3-PFBS (surr.)	129	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	13C8-PFOA (surr.)	70	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	p-Terphenyl-d14 (surr.)	66	%	30	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	Dibutylchlorendate (surr.)	63	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	Toluene-d8 (surr.)	74	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	4-Bromofluorobenzene (surr.)	74	%	50	150				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.1	3/11/2021	Tetrachloro-m-xylene (surr.)	64	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	Dibutylchlorendate (surr.)	71	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP182_0.3	3/11/2021	D3-N-MeFOSA (surr.)	133	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	13C2-10:2 FTSA (surr.)	128	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	13C2-4:2 FTSA (surr.)	132	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	13C2-6:2 FTSA (surr.)	133	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	13C2-8:2 FTSA (surr.)	72	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	p-Terphenyl-d14 (surr.)	74	%	30	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	Dibutylchlorendate (surr.)	69	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.1	3/11/2021	Tetrachloro-m-xylene (surr.)	71	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	13C3-PFBS (surr.)	131	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	p-Terphenyl-d14 (surr.)	74	%	30	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	Dibutylchlorendate (surr.)	64	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	Tetrachloro-m-xylene (surr.)	72	%	70	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP181_0.3	3/11/2021	D3-N-MeFOSA (surr.)	138	%	20	130				
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.1	3/11/2021	13C2-4:2 FTSA (surr.)	126	%	20	130				

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.1	3/11/2021	13C3-PFBS (surr.)	137	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.1	3/11/2021	13C5-PFPeA (surr.)	131	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.1	3/11/2021	Dibutylchlorendate (surr.)	71	%	70	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.1	3/11/2021	Tetrachloro-m-xylene (surr.)	74	%	70	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.1	3/11/2021	D3-N-MeFOSA (surr.)	126	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.3	3/11/2021	Triphenylphosphate (surr.)	74	%	70	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.3	3/11/2021	13C3-PFBS (surr.)	147	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.3	3/11/2021	p-Terphenyl-d14 (surr.)	73	%	30	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.3	3/11/2021	Dibutylchlorendate (surr.)	61	%	70	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.3	3/11/2021	Tetrachloro-m-xylene (surr.)	70	%	70	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP176_0.3	3/11/2021	D3-N-MeFOSA (surr.)	148	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP152_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838538	Normal	SOIL	AI_TP152_0.1	3/11/2021	13C2-4:2 FTSA (surr.)	145	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP152_0.1	3/11/2021	13C2-8:2 FTSA (surr.)	73	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP152_0.1	3/11/2021	13C3-PFBS (surr.)	128	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP152_0.1	3/11/2021	13C6-PFDA (surr.)	141	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP152_0.1	3/11/2021	p-Terphenyl-d14 (surr.)	74	%	30	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP152_0.1	3/11/2021	4-Bromofluorobenzene (surr.)	74	%	50	150	
05 Nov 2021	838538	Normal	SOIL	AI_TP152_0.1	3/11/2021	Tetrachloro-m-xylene (surr.)	73	%	70	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP152_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838538	Normal	SOIL	AI_TP152_0.3	3/11/2021	13C3-PFBS (surr.)	136	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	64	%	0	0	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.1	3/11/2021	13C2-4:2 FTSA (surr.)	158	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.1	3/11/2021	13C2-6:2 FTSA (surr.)	149	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.1	3/11/2021	13C3-PFBS (surr.)	129	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.1	3/11/2021	Toluene-d8 (surr.)	63	%	70	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.1	3/11/2021	4-Bromofluorobenzene (surr.)	74	%	50	150	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	62	%	0	0	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	135	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.3	3/11/2021	13C2-4:2 FTSA (surr.)	137	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.3	3/11/2021	13C3-PFBS (surr.)	137	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.3	3/11/2021	13C4-PFBA (surr.)	126	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.3	3/11/2021	13C5-PFPeA (surr.)	134	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP151_0.3	3/11/2021	D3-N-MeFOSA (surr.)	144	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.1	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.1	3/11/2021	13C2-4:2 FTSA (surr.)	-999	%	20	130	INT
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.1	3/11/2021	13C2-6:2 FTSA (surr.)	137	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.1	3/11/2021	13C3-PFBS (surr.)	153	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.1	3/11/2021	13C6-PFDA (surr.)	135	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.1	3/11/2021	Toluene-d8 (surr.)	70	%	70	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.1	3/11/2021	4-Bromofluorobenzene (surr.)	72	%	50	150	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	13C2-10:2 FTSA (surr.)	131	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	13C2-4:2 FTSA (surr.)	136	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	13C3-PFBS (surr.)	139	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	13C8-FOSA (surr.)	129	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	p-Terphenyl-d14 (surr.)	74	%	30	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	Dibutylchlorendate (surr.)	70	%	70	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	D5-N-EtFOSAA (surr.)	130	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	Tetrachloro-m-xylene (surr.)	71	%	70	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	D3-N-MeFOSAA (surr.)	127	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	D3-N-MeFOSA (surr.)	143	%	20	130	
05 Nov 2021	838538	Normal	SOIL	AI_TP150_0.3	3/11/2021	D7-N-MeFOSE (surr.)	128	%	20	130	
05 Nov 2021	838538	Field_D	SOIL	AI_20211103_D01	3/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838538	Field_D	SOIL	AI_20211103_D01	3/11/2021	13C2-10:2 FTSA (surr.)	130	%	20	130	
05 Nov 2021	838538	Field_D	SOIL	AI_20211103_D01	3/11/2021	13C2-6:2 FTSA (surr.)	126	%	20	130	
05 Nov 2021	838538	Field_D	SOIL	AI_20211103_D01	3/11/2021	13C3-PFBS (surr.)	133	%	20	130	
05 Nov 2021	838538	Field_D	SOIL	AI_20211103_D01	3/11/2021	13C6-PFDA (surr.)	136	%	20	130	
05 Nov 2021	838538	Field_D	SOIL	AI_20211103_D01	3/11/2021	D5-N-EtFOSAA (surr.)	132	%	20	130	
05 Nov 2021	838538	Field_D	SOIL	AI_20211103_D01	3/11/2021	D3-N-MeFOSA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	145	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	Phenol-d6 (surr.)	136	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	117	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	13C2-4:2 FTSA (surr.)	165	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	13C2-6:2 FTSA (surr.)	135	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	13C2-8:2 FTSA (surr.)	51	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	13C2-PFTeDA (surr.)	41	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	13C3-PFBS (surr.)	129	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	13C5-PFPeA (surr.)	142	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	13C8-FOSA (surr.)	41	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	p-Terphenyl-d14 (surr.)	144	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	2-Fluorobiphenyl (surr.)	141	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	D3-N-MeFOSA (surr.)	41	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	D5-N-EtFOSA (surr.)	36	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	D7-N-MeFOSE (surr.)	37	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.1	4/11/2021	D9-N-EtFOSE (surr.)	31	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	139	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	Phenol-d6 (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	184	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	13C2-8:2 FTSA (surr.)	53	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	13C2-PFUnDA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	13C2-PFTeDA (surr.)	129	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	13C5-PFPeA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	13C8-PFOS (surr.)	126	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	p-Terphenyl-d14 (surr.)	145	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	2-Fluorobiphenyl (surr.)	140	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	D5-N-EtFOSAA (surr.)	73	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	D3-N-MeFOSAA (surr.)	61	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP05_0.3	4/11/2021	D5-N-EtFOSA (surr.)	69	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	35	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	13C2-4:2 FTSA (surr.)	160	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	13C2-6:2 FTSA (surr.)	126	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	13C2-8:2 FTSA (surr.)	68	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	13C3-PFBS (surr.)	133	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	13C4-PFHpA (surr.)	132	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	13C5-PFHxA (surr.)	133	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	D3-N-MeFOSAA (surr.)	45	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	D3-N-MeFOSA (surr.)	69	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.1	4/11/2021	D7-N-MeFOSE (surr.)	74	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	98	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	Phenol-d6 (surr.)	141	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	106	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	13C2-PFUnDA (surr.)	145	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	13C3-PFBS (surr.)	133	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	13C4-PFHpA (surr.)	127	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	13C5-PFNA (surr.)	154	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	13C8-PFOA (surr.)	130	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	D5-N-EtFOSAA (surr.)	136	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP08_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	129	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.1	4/11/2021	Triphenylphosphate (surr.)	128	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	112	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.1	4/11/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.1	4/11/2021	13C2-PFUnDA (surr.)	136	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.1	4/11/2021	13C2-PFTeDA (surr.)	73	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.1	4/11/2021	13C5-PFNA (surr.)	142	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.1	4/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.1	4/11/2021	2-Fluorobiphenyl (surr.)	138	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	96	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	109	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	13C2-4:2 FTSA (surr.)	71	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	13C2-PFDoDA (surr.)	133	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	13C2-PFUnDA (surr.)	144	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	13C2-PFTeDA (surr.)	72	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	13C5-PFNA (surr.)	136	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	2-Fluorobiphenyl (surr.)	145	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP12_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	108	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	Phenol-d6 (surr.)	134	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	111	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	13C2-6:2 FTSA (surr.)	139	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	13C2-PFDoDA (surr.)	142	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	13C2-PFTeDA (surr.)	68	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	13C3-PFBS (surr.)	132	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	13C5-PFNA (surr.)	144	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	2-Fluorobiphenyl (surr.)	142	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	154	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	Triphenylphosphate (surr.)	134	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	136	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	112	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	13C2-6:2 FTSA (surr.)	130	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	13C2-PFDoDA (surr.)	134	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	13C2-PFUnDA (surr.)	155	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	13C3-PFBS (surr.)	128	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	13C5-PFNA (surr.)	137	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	Dibutylchlorendate (surr.)	128	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP13_0.3	4/11/2021	Tetrachloro-m-xylene (surr.)	132	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	108	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	69	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	13C2-6:2 FTSA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	13C2-PFDoDA (surr.)	131	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	13C2-PFTeDA (surr.)	62	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	13C3-PFBS (surr.)	136	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	13C5-PFNA (surr.)	134	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	13C5-PFPeA (surr.)	131	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.1	4/11/2021	D3-N-MeFOSAA (surr.)	72	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	Triphenylphosphate (surr.)	137	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	143	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	13C2-PFDoDA (surr.)	129	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	13C2-PFUnDA (surr.)	146	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	13C5-PFNA (surr.)	134	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	Dibutylchlorendate (surr.)	127	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	Tetrachloro-m-xylene (surr.)	127	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP22_0.3	4/11/2021	D3-N-MeFOSAA (surr.)	70	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	113	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	Phenol-d6 (surr.)	126	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	126	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	13C2-PFDoDA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	13C2-PFUnDA (surr.)	131	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	13C2-PFTeDA (surr.)	73	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	13C5-PFNA (surr.)	135	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	2-Fluorobiphenyl (surr.)	141	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	128	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.1	4/11/2021	4-Bromofluorobenzene (surr.)	74	%	50	150	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	104	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	Phenol-d6 (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	123	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	13C2-PFDoDA (surr.)	133	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	13C2-PFUnDA (surr.)	139	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	13C3-PFBS (surr.)	132	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	13C5-PFNA (surr.)	146	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	13C5-PFPeA (surr.)	127	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	13C6-PFDA (surr.)	131	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	2-Fluorobiphenyl (surr.)	147	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP21_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	50	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	Phenol-d6 (surr.)	50	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	116	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	13C2-PFDoDA (surr.)	134	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	13C2-PFUnDA (surr.)	151	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	13C3-PFBS (surr.)	130	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	13C5-PFNA (surr.)	132	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	Dibutylchlorendate (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	2-Fluorobiphenyl (surr.)	70	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	139	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.1	4/11/2021	Tetrachloro-m-xylene (surr.)	52	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.3	4/11/2021	Triphenylphosphate (surr.)	131	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	90	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	116	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.3	4/11/2021	13C2-PFDoDA (surr.)	142	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.3	4/11/2021	13C2-PFUnDA (surr.)	143	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.3	4/11/2021	13C3-PFBS (surr.)	131	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.3	4/11/2021	13C5-PFNA (surr.)	149	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.3	4/11/2021	13C6-PFDA (surr.)	130	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.3	4/11/2021	18O2-PFHxS (surr.)	131	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP29_0.3	4/11/2021	Tetrachloro-m-xylene (surr.)	128	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.1	4/11/2021	Triphenylphosphate (surr.)	127	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	128	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.1	4/11/2021	Phenol-d6 (surr.)	134	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	127	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.1	4/11/2021	13C2-PFUnDA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.1	4/11/2021	13C3-PFBS (surr.)	132	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.1	4/11/2021	p-Terphenyl-d14 (surr.)	126	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	99	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	111	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.3	4/11/2021	13C2-PFDoDA (surr.)	129	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.3	4/11/2021	13C2-PFUnDA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.3	4/11/2021	13C5-PFNA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.3	4/11/2021	p-Terphenyl-d14 (surr.)	137	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.3	4/11/2021	D5-N-EtFOSAA (surr.)	133	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP30_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	146	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	118	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	124	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.1	4/11/2021	13C2-PFDoDA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.1	4/11/2021	13C2-PFUnDA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.1	4/11/2021	13C5-PFHxA (surr.)	131	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.1	4/11/2021	13C5-PFNA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.1	4/11/2021	p-Terphenyl-d14 (surr.)	141	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.1	4/11/2021	2-Fluorobiphenyl (surr.)	128	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	148	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	94	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	136	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.3	4/11/2021	13C2-PFDoDA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.3	4/11/2021	13C2-PFUnDA (surr.)	149	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.3	4/11/2021	13C3-PFBS (surr.)	126	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.3	4/11/2021	13C5-PFNA (surr.)	141	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.3	4/11/2021	13C6-PFDA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.3	4/11/2021	2-Fluorobiphenyl (surr.)	58	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.3	4/11/2021	D5-N-EtFOSAA (surr.)	145	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP31_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	69	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	76	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	129	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.1	4/11/2021	13C2-6:2 FTSA (surr.)	135	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.1	4/11/2021	13C2-PFDoDA (surr.)	136	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.1	4/11/2021	13C2-PFUnDA (surr.)	143	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.1	4/11/2021	13C3-PFBS (surr.)	130	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.1	4/11/2021	13C5-PFNA (surr.)	142	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.1	4/11/2021	13C6-PFDA (surr.)	127	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.1	4/11/2021	Dibutylchlorendate (surr.)	72	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	139	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	108	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	116	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.3	4/11/2021	13C2-PFDoDA (surr.)	143	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.3	4/11/2021	13C2-PFUnDA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.3	4/11/2021	13C5-PFNA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.3	4/11/2021	p-Terphenyl-d14 (surr.)	136	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP41_0.3	4/11/2021	D5-N-EtFOSAA (surr.)	128	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	97	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	127	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.1	4/11/2021	13C2-PFDoDA (surr.)	134	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.1	4/11/2021	13C2-PFUnDA (surr.)	133	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.1	4/11/2021	13C5-PFNA (surr.)	149	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.1	4/11/2021	Dibutylchlorendate (surr.)	69	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	155	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	138	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	143	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.3	4/11/2021	Phenol-d6 (surr.)	135	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	113	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.3	4/11/2021	13C2-PFDoDA (surr.)	132	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.3	4/11/2021	13C2-PFUnDA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.3	4/11/2021	13C5-PFNA (surr.)	130	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.3	4/11/2021	p-Terphenyl-d14 (surr.)	149	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.3	4/11/2021	D5-N-EtFOSAA (surr.)	143	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP40_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	105	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	118	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.1	4/11/2021	13C2-PFDoDA (surr.)	137	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.1	4/11/2021	13C2-PFUnDA (surr.)	137	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.1	4/11/2021	13C5-PFNA (surr.)	141	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.1	4/11/2021	13C6-PFDA (surr.)	130	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	133	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	150	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	114	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	128	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.3	4/11/2021	13C2-PFDoDA (surr.)	154	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.3	4/11/2021	13C2-PFUnDA (surr.)	140	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.3	4/11/2021	13C3-PFBS (surr.)	137	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.3	4/11/2021	13C5-PFHxA (surr.)	131	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.3	4/11/2021	13C5-PFNA (surr.)	154	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.3	4/11/2021	13C6-PFDA (surr.)	129	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.3	4/11/2021	13C8-PFOA (surr.)	127	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP39_0.3	4/11/2021	D5-N-EtFOSAA (surr.)	134	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	109	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	127	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.1	4/11/2021	13C2-PFDoDA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.1	4/11/2021	13C2-PFUnDA (surr.)	145	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.1	4/11/2021	13C3-PFBS (surr.)	130	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.1	4/11/2021	13C5-PFNA (surr.)	145	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	156	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	146	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	121	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	132	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.3	4/11/2021	13C2-PFDoDA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.3	4/11/2021	13C2-PFUnDA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.3	4/11/2021	13C3-PFBS (surr.)	133	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.3	4/11/2021	13C5-PFNA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.3	4/11/2021	13C6-PFDA (surr.)	135	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.3	4/11/2021	Dibutylchlorendate (surr.)	74	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.3	4/11/2021	2-Fluorobiphenyl (surr.)	68	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP49_0.3	4/11/2021	D5-N-EtFOSAA (surr.)	140	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	118	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	123	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.1	4/11/2021	13C2-6:2 FTSA (surr.)	147	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.1	4/11/2021	13C2-PFUnDA (surr.)	142	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.1	4/11/2021	13C5-PFNA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.1	4/11/2021	p-Terphenyl-d14 (surr.)	135	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.1	4/11/2021	2-Fluorobiphenyl (surr.)	134	%	30	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.1	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	99	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	115	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.3	4/11/2021	13C2-PFDoDA (surr.)	132	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.3	4/11/2021	13C2-PFUnDA (surr.)	127	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.3	4/11/2021	Toluene-d8 (surr.)	52	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.3	4/11/2021	D5-N-EtFOSAA (surr.)	126	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	144	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP50_0.3	4/11/2021	4-Bromofluorobenzene (surr.)	52	%	50	150	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.1	4/11/2021	Triphenylphosphate (surr.)	69	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.1	4/11/2021	2.4.6-Tribromophenol (surr.)	61	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.1	4/11/2021	13C2-10:2 FTSA (surr.)	107	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.1	4/11/2021	13C5-PFNA (surr.)	137	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.1	4/11/2021	Dibutylchlorendate (surr.)	64	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.1	4/11/2021	D5-N-EtFOSAA (surr.)	127	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.1	4/11/2021	Tetrachloro-m-xylene (surr.)	69	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.1	4/11/2021	D3-N-MeFOSA (surr.)	73	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	Triphenylphosphate (surr.)	126	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	2.4.6-Tribromophenol (surr.)	138	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	Phenol-d6 (surr.)	150	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	13C2-10:2 FTSA (surr.)	132	%	0	0	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	13C2-6:2 FTSA (surr.)	138	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	13C2-PFDoDA (surr.)	153	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	13C2-PFUnDA (surr.)	139	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	13C5-PFNA (surr.)	144	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	13C5-PFPeA (surr.)	127	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	Toluene-d8 (surr.)	66	%	70	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	D5-N-EtFOSAA (surr.)	151	%	20	130	
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
05 Nov 2021	838539	Normal	SOIL	AI_TP51_0.3	4/11/2021	4-Bromofluorobenzene (surr.)	67	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	52	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	88	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.1	1/11/2021	13C2-8:2 FTSA (surr.)	148	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.1	1/11/2021	13C2-PFTeDA (surr.)	132	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.1	1/11/2021	D3-N-MeFOSA (surr.)	146	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.3	1/11/2021	13C2-8:2 FTSA (surr.)	143	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.3	1/11/2021	Dibutylchlorendate (surr.)	59	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.3	1/11/2021	Toluene-d8 (surr.)	72	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.3	1/11/2021	4-Bromofluorobenzene (surr.)	66	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.3	1/11/2021	Tetrachloro-m-xylene (surr.)	73	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP242_0.3	1/11/2021	D3-N-MeFOSA (surr.)	142	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.1	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.1	1/11/2021	Phenol-d6 (surr.)	70	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.1	1/11/2021	13C2-10:2 FTSA (surr.)	89	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.1	1/11/2021	13C2-4:2 FTSA (surr.)	128	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.1	1/11/2021	13C2-8:2 FTSA (surr.)	137	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.1	1/11/2021	Dibutylchlorendate (surr.)	69	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.1	1/11/2021	18O2-PFHxS (surr.)	131	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.1	1/11/2021	4-Bromofluorobenzene (surr.)	71	%	50	150	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.1	1/11/2021	D3-N-MeFOSA (surr.)	138	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.3	1/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.3	1/11/2021	13C2-10:2 FTSA (surr.)	80	%	0	0	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.3	1/11/2021	13C2-4:2 FTSA (surr.)	72	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.3	1/11/2021	13C2-8:2 FTSA (surr.)	126	%	20	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.3	1/11/2021	Toluene-d8 (surr.)	62	%	70	130	
05 Nov 2021	838534	Normal	SOIL	AI_TP243_0.3	1/11/2021	D3-N-MeFOSA (surr.)	129	%	20	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP214_0.1	2/11/2021	2.4.6-Tribromophenol (surr.)	65	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP214_0.1	2/11/2021	p-Terphenyl-d14 (surr.)	74	%	30	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP214_0.1	2/11/2021	Toluene-d8 (surr.)	60	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP214_0.1	2/11/2021	2-Fluorobiphenyl (surr.)	73	%	30	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP214_0.1	2/11/2021	4-Bromofluorobenzene (surr.)	55	%	50	150	
05 Nov 2021	838535	Normal	SOIL	AI_TP214_0.1	2/11/2021	Tetrachloro-m-xylene (surr.)	69	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP214_0.3	2/11/2021	Triphenylphosphate (surr.)	133	%	70	130	
05 Nov 2021	838535	Normal	SOIL	AI_TP214_0.3	2/11/2021	2.4.6-Tribromophenol (surr.)	90	%	0	0	
05 Nov 2021	838535	Normal	SOIL	AI_TP214_0.3	2/11/2021	4-Bromofluorobenzene (surr.)	72	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0.1	8/11/2021	Triphenylphosphate (surr.)	135	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	57	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	84	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	134	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0.1	8/11/2021	13C2-6:2 FTSA (surr.)	159	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0.1	8/11/2021	13C2-PFDoDA (surr.)	129	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0.1	8/11/2021	13C5-PFNA (surr.)	133	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0.1	8/11/2021	p-Terphenyl-d14 (surr.)	136	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0.1	8/11/2021	Dibutylchlorendate (surr.)	148	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0	8/11/2021	2.4.6-Tribromophenol (surr.)	61	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0	8/11/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0	8/11/2021	13C2-PFDoDA (surr.)	145	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0	8/11/2021	13C2-PFUnDA (surr.)	143	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0	8/11/2021	13C5-PFNA (surr.)	150	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0	8/11/2021	13C6-PFDA (surr.)	134	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0	8/11/2021	13C8-PFOS (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0	8/11/2021	18O2-PFHxS (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0	8/11/2021	Toluene-d8 (surr.)	65	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP145_0	8/11/2021	D5-N-EtFOSA (surr.)	138	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	Phenol-d6 (surr.)	50	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	108	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	141	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	13C2-6:2 FTSA (surr.)	129	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	13C2-PFDoDA (surr.)	155	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	13C2-PFUnDA (surr.)	144	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	13C3-PFBS (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	13C5-PFNA (surr.)	153	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	13C5-PFPeA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	13C6-PFDA (surr.)	145	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	13C8-PFOA (surr.)	136	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	18O2-PFHxS (surr.)	130	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	D5-N-EtFOSAA (surr.)	130	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	D3-N-MeFOSA (surr.)	126	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.1	8/11/2021	D5-N-EtFOSA (surr.)	138	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.2	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.2	8/11/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.2	8/11/2021	13C2-6:2 FTSA (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.2	8/11/2021	13C2-PFDoDA (surr.)	143	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.2	8/11/2021	13C2-PFUnDA (surr.)	131	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.2	8/11/2021	13C5-PFNA (surr.)	144	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.2	8/11/2021	13C6-PFDA (surr.)	143	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.2	8/11/2021	13C8-PFOA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0.2	8/11/2021	D5-N-EtFOSA (surr.)	131	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0	8/11/2021	13C2-10:2 FTSA (surr.)	94	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0	8/11/2021	13C2-PFDoDA (surr.)	130	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0	8/11/2021	13C2-PFUnDA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0	8/11/2021	13C5-PFNA (surr.)	130	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP144_0	8/11/2021	13C6-PFDA (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	Triphenylphosphate (surr.)	128	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	59	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	13C2-PFTeDA (surr.)	64	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	13C4-PFHpA (surr.)	70	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	13C5-PFHxA (surr.)	74	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	13C8-FOSA (surr.)	56	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	p-Terphenyl-d14 (surr.)	131	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	Dibutylchlorendate (surr.)	130	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	D3-N-MeFOSAA (surr.)	67	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	D3-N-MeFOSA (surr.)	73	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	D7-N-MeFOSE (surr.)	67	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0.1	8/11/2021	D9-N-EtFOSE (surr.)	59	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C2-10:2 FTSA (surr.)	105	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C2-4:2 FTSA (surr.)	131	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C2-6:2 FTSA (surr.)	130	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C2-PFDoDA (surr.)	149	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C2-PFUnDA (surr.)	144	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C3-PFBS (surr.)	131	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C4-PFBA (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C5-PFNA (surr.)	165	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C5-PFPeA (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C6-PFDA (surr.)	149	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C8-PFOA (surr.)	143	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	13C8-PFOS (surr.)	131	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	18O2-PFHxS (surr.)	136	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	D5-N-EtFOSAA (surr.)	134	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP143_0	8/11/2021	D5-N-EtFOSA (surr.)	142	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	155	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	13C2-6:2 FTSA (surr.)	177	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	13C2-PFDoDA (surr.)	135	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	13C5-PFNA (surr.)	147	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	13C6-PFDA (surr.)	137	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	13C8-PFOA (surr.)	130	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	18O2-PFHxS (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	Toluene-d8 (surr.)	62	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	72	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0.1	8/11/2021	D9-N-EtFOSE (surr.)	72	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0	8/11/2021	Triphenylphosphate (surr.)	127	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0	8/11/2021	2,4,6-Tribromophenol (surr.)	50	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0	8/11/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0	8/11/2021	13C2-PFDoDA (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0	8/11/2021	13C5-PFNA (surr.)	134	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP142_0	8/11/2021	D3-N-MeFOSAA (surr.)	65	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0.1	8/11/2021	Triphenylphosphate (surr.)	131	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0.1	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	88	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	156	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0.1	8/11/2021	13C2-6:2 FTSA (surr.)	159	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0.1	8/11/2021	13C8-FOSA (surr.)	72	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0.1	8/11/2021	Dibutylchlorendate (surr.)	127	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0.1	8/11/2021	D9-N-EtFOSE (surr.)	73	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0	8/11/2021	13C2-10:2 FTSA (surr.)	85	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0	8/11/2021	13C8-FOSA (surr.)	66	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP147_0	8/11/2021	D3-N-MeFOSAA (surr.)	74	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0.1	8/11/2021	Triphenylphosphate (surr.)	129	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0.1	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	150	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0.1	8/11/2021	13C2-6:2 FTSA (surr.)	169	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0.1	8/11/2021	13C2-PFDoDA (surr.)	140	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0.1	8/11/2021	13C2-PFUnDA (surr.)	126	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0.1	8/11/2021	13C5-PFNA (surr.)	147	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0.1	8/11/2021	13C6-PFDA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0.1	8/11/2021	13C8-PFOA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0	8/11/2021	Triphenylphosphate (surr.)	128	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0	8/11/2021	13C2-10:2 FTSA (surr.)	101	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0	8/11/2021	13C2-PFDoDA (surr.)	143	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0	8/11/2021	13C5-PFNA (surr.)	139	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP148_0	8/11/2021	13C6-PFDA (surr.)	134	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	13C2-6:2 FTSA (surr.)	131	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	13C2-PFDoDA (surr.)	139	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	13C3-PFBS (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	13C5-PFNA (surr.)	144	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	13C6-PFDA (surr.)	134	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	13C8-PFOA (surr.)	126	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	Toluene-d8 (surr.)	51	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	62	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0.1	8/11/2021	D5-N-EtFOSA (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0	8/11/2021	13C2-10:2 FTSA (surr.)	105	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0	8/11/2021	13C2-6:2 FTSA (surr.)	149	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0	8/11/2021	13C2-PFDoDA (surr.)	136	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0	8/11/2021	13C2-PFUnDA (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0	8/11/2021	13C5-PFNA (surr.)	147	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0	8/11/2021	13C6-PFDA (surr.)	129	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0	8/11/2021	13C8-PFOA (surr.)	131	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP149_0	8/11/2021	18O2-PFHxS (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0.1	8/11/2021	Triphenylphosphate (surr.)	139	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0.1	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	155	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0.1	8/11/2021	13C2-6:2 FTSA (surr.)	181	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0.1	8/11/2021	13C2-PFTeDA (surr.)	74	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0.1	8/11/2021	13C8-FOSA (surr.)	66	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0.1	8/11/2021	Dibutylchlorendate (surr.)	132	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0.1	8/11/2021	D3-N-MeFOSAA (surr.)	71	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0.1	8/11/2021	D9-N-EtFOSE (surr.)	62	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	2,4,6-Tribromophenol (surr.)	72	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	13C2-10:2 FTSA (surr.)	69	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	13C2-4:2 FTSA (surr.)	69	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	13C2-8:2 FTSA (surr.)	69	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	13C2-PFTeDA (surr.)	67	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	13C4-PFHpA (surr.)	72	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	13C8-FOSA (surr.)	61	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	Toluene-d8 (surr.)	64	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	4-Bromofluorobenzene (surr.)	66	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	D3-N-MeFOSAA (surr.)	61	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	D7-N-MeFOSE (surr.)	69	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP146_0	8/11/2021	D9-N-EtFOSE (surr.)	63	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	2,4,6-Tribromophenol (surr.)	69	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	148	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	13C2-6:2 FTSA (surr.)	159	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	13C2-PFDoDA (surr.)	130	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	13C3-PFBS (surr.)	126	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	13C5-PFNA (surr.)	140	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	13C6-PFDA (surr.)	130	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	13C8-FOSA (surr.)	74	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	p-Terphenyl-d14 (surr.)	135	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	Dibutylchlorendate (surr.)	-999	%	70	130	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	Toluene-d8 (surr.)	67	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	2-Fluorobiphenyl (surr.)	133	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	Nitrobenzene-d5 (surr.)	132	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	67	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	Triphenylphosphate (surr.)	137	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	2,4,6-Tribromophenol (surr.)	95	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	13C2-PFDoDA (surr.)	141	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	13C2-PFUnDA (surr.)	131	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	13C5-PFNA (surr.)	147	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	13C6-PFDA (surr.)	134	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	13C8-PFOA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	13C8-PFOS (surr.)	129	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	Dibutylchlorendate (surr.)	129	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP125_0	8/11/2021	D5-N-EtFOSA (surr.)	130	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP123_0.1	8/11/2021	Triphenylphosphate (surr.)	126	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP123_0.1	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP123_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	91	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP123_0.1	8/11/2021	Dibutylchlorendate (surr.)	130	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP123_0	8/11/2021	Triphenylphosphate (surr.)	129	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP123_0	8/11/2021	2,4,6-Tribromophenol (surr.)	53	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP123_0	8/11/2021	13C2-10:2 FTSA (surr.)	101	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP123_0	8/11/2021	Dibutylchlorendate (surr.)	129	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP123_0	8/11/2021	Toluene-d8 (surr.)	72	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0.1	8/11/2021	Triphenylphosphate (surr.)	140	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0.1	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	88	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	74	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0.1	8/11/2021	Dibutylchlorendate (surr.)	144	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0.1	8/11/2021	Toluene-d8 (surr.)	58	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	58	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0.1	8/11/2021	D3-N-MeFOSAA (surr.)	72	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0.1	8/11/2021	D3-N-MeFOSA (surr.)	68	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0.1	8/11/2021	D5-N-EtFOSA (surr.)	71	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0	8/11/2021	13C2-10:2 FTSA (surr.)	88	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP124_0	8/11/2021	13C2-6:2 FTSA (surr.)	71	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0.1	8/11/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0.1	8/11/2021	Phenol-d6 (surr.)	68	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0.1	8/11/2021	D3-N-MeFOSA (surr.)	63	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0.1	8/11/2021	D5-N-EtFOSA (surr.)	73	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0	8/11/2021	Triphenylphosphate (surr.)	130	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0	8/11/2021	13C2-10:2 FTSA (surr.)	102	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0	8/11/2021	Toluene-d8 (surr.)	71	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0	8/11/2021	D5-N-EtFOSAA (surr.)	66	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP120_0	8/11/2021	D3-N-MeFOSAA (surr.)	62	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0.1	8/11/2021	Triphenylphosphate (surr.)	148	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0.1	8/11/2021	p-Terphenyl-d14 (surr.)	128	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0.1	8/11/2021	Dibutylchlorendate (surr.)	148	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0.1	8/11/2021	Toluene-d8 (surr.)	66	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0.1	8/11/2021	2-Fluorobiphenyl (surr.)	130	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0.1	8/11/2021	Nitrobenzene-d5 (surr.)	127	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	66	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0	8/11/2021	Triphenylphosphate (surr.)	130	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0	8/11/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP119_0	8/11/2021	Toluene-d8 (surr.)	73	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.1	8/11/2021	13C2-6:2 FTSA (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.1	8/11/2021	13C2-PFDoDA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.1	8/11/2021	13C2-PFTeDA (surr.)	129	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.1	8/11/2021	Toluene-d8 (surr.)	67	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	69	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.1	8/11/2021	D3-N-MeFOSA (surr.)	70	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.1	8/11/2021	D5-N-EtFOSA (surr.)	73	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.2	8/11/2021	Triphenylphosphate (surr.)	126	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.2	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.2	8/11/2021	13C2-10:2 FTSA (surr.)	102	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.2	8/11/2021	13C2-4:2 FTSA (surr.)	73	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP118_0.2	8/11/2021	13C2-PFDoDA (surr.)	129	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP104_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP104_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	89	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP104_0.1	8/11/2021	Dibutylchlorendate (surr.)	71	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP104_0.1	8/11/2021	D3-N-MeFOSAA (surr.)	73	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP104_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP104_0	8/11/2021	13C2-10:2 FTSA (surr.)	89	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP104_0	8/11/2021	Toluene-d8 (surr.)	71	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP104_0	8/11/2021	D5-N-EtFOSAA (surr.)	57	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP104_0	8/11/2021	4-Bromofluorobenzene (surr.)	69	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP104_0	8/11/2021	D3-N-MeFOSAA (surr.)	52	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	106	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	-999	%	20	130	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	13C2-8:2 FTSA (surr.)	67	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	13C2-PFUnDA (surr.)	70	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	13C5-PFNA (surr.)	68	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	13C8-PFOA (surr.)	71	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	18O2-PFHxS (surr.)	69	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	Toluene-d8 (surr.)	57	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	D5-N-EtFOSAA (surr.)	61	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	56	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	D3-N-MeFOSAA (surr.)	57	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	D3-N-MeFOSA (surr.)	49	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	D5-N-EtFOSA (surr.)	41	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	D7-N-MeFOSE (surr.)	66	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0.1	8/11/2021	D9-N-EtFOSE (surr.)	62	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0	8/11/2021	13C2-10:2 FTSA (surr.)	88	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0	8/11/2021	13C2-PFDoDA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0	8/11/2021	13C2-PFTeDA (surr.)	142	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0	8/11/2021	Toluene-d8 (surr.)	60	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0	8/11/2021	D5-N-EtFOSAA (surr.)	66	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0	8/11/2021	4-Bromofluorobenzene (surr.)	60	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0	8/11/2021	D3-N-MeFOSAA (surr.)	64	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0	8/11/2021	D3-N-MeFOSA (surr.)	71	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP103_0	8/11/2021	D5-N-EtFOSA (surr.)	71	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP102_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP102_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	109	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP102_0.1	8/11/2021	Toluene-d8 (surr.)	65	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP102_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	64	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP102_0.1	8/11/2021	D3-N-MeFOSA (surr.)	74	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP102_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP102_0	8/11/2021	13C2-10:2 FTSA (surr.)	86	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP102_0	8/11/2021	D5-N-EtFOSAA (surr.)	66	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP102_0	8/11/2021	D3-N-MeFOSAA (surr.)	51	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	88	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0.1	8/11/2021	13C2-6:2 FTSA (surr.)	70	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0.1	8/11/2021	Toluene-d8 (surr.)	72	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0.1	8/11/2021	D5-N-EtFOSAA (surr.)	69	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	74	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0.1	8/11/2021	D3-N-MeFOSAA (surr.)	71	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0	8/11/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0	8/11/2021	13C2-6:2 FTSA (surr.)	72	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0	8/11/2021	Toluene-d8 (surr.)	73	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0	8/11/2021	D5-N-EtFOSAA (surr.)	59	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0	8/11/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0	8/11/2021	D3-N-MeFOSAA (surr.)	57	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP93_0	8/11/2021	D3-N-MeFOSA (surr.)	73	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	95	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0.1	8/11/2021	Toluene-d8 (surr.)	70	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	66	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0.1	8/11/2021	D3-N-MeFOSA (surr.)	73	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0	8/11/2021	13C2-10:2 FTSA (surr.)	104	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0	8/11/2021	13C2-6:2 FTSA (surr.)	66	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0	8/11/2021	Toluene-d8 (surr.)	74	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0	8/11/2021	D5-N-EtFOSAA (surr.)	74	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0	8/11/2021	4-Bromofluorobenzene (surr.)	64	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0	8/11/2021	D3-N-MeFOSAA (surr.)	65	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP94_0	8/11/2021	D3-N-MeFOSA (surr.)	74	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0.1	8/11/2021	13C2-PFTeDA (surr.)	131	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0.1	8/11/2021	Toluene-d8 (surr.)	67	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	59	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0	8/11/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0	8/11/2021	13C2-PFTeDA (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0	8/11/2021	Toluene-d8 (surr.)	68	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0	8/11/2021	D5-N-EtFOSAA (surr.)	60	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0	8/11/2021	4-Bromofluorobenzene (surr.)	62	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP95_0	8/11/2021	D3-N-MeFOSAA (surr.)	58	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	88	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	13C2-PFTeDA (surr.)	133	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	p-Terphenyl-d14 (surr.)	128	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	Dibutylchlorendate (surr.)	141	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	Toluene-d8 (surr.)	63	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	2-Fluorobiphenyl (surr.)	128	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	56	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	D3-N-MeFOSA (surr.)	73	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.1	8/11/2021	D5-N-EtFOSA (surr.)	73	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.2	8/11/2021	Triphenylphosphate (surr.)	129	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.2	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.2	8/11/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.2	8/11/2021	13C2-PFDoDA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.2	8/11/2021	Dibutylchlorendate (surr.)	126	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP117_0.2	8/11/2021	4-Bromofluorobenzene (surr.)	72	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP111_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP111_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	104	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP111_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	133	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP111_0.1	8/11/2021	D3-N-MeFOSA (surr.)	72	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP111_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP111_0	8/11/2021	13C2-10:2 FTSA (surr.)	95	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP111_0	8/11/2021	13C2-PFDoDA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP111_0	8/11/2021	13C3-PFBS (surr.)	129	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP111_0	8/11/2021	4-Bromofluorobenzene (surr.)	68	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0.1	8/11/2021	13C2-PFDoDA (surr.)	126	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0.1	8/11/2021	13C2-PFTeDA (surr.)	145	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0.1	8/11/2021	Toluene-d8 (surr.)	68	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	59	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0	8/11/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0	8/11/2021	Toluene-d8 (surr.)	55	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0	8/11/2021	D5-N-EtFOSAA (surr.)	59	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0	8/11/2021	4-Bromofluorobenzene (surr.)	52	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP112_0	8/11/2021	D3-N-MeFOSAA (surr.)	55	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP113_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP113_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	80	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP113_0.1	8/11/2021	D3-N-MeFOSAA (surr.)	71	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP113_0.1	8/11/2021	D3-N-MeFOSA (surr.)	71	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
11 Nov 2021	841164	Normal	SOIL	AI_TP113_0	8/11/2021	Triphenylphosphate (surr.)	132	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP113_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP113_0	8/11/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP113_0	8/11/2021	D5-N-EtFOSAA (surr.)	72	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP113_0	8/11/2021	D3-N-MeFOSAA (surr.)	64	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0.1	8/11/2021	Triphenylphosphate (surr.)	142	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	82	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0.1	8/11/2021	Dibutylchlorendate (surr.)	134	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0.1	8/11/2021	D5-N-EtFOSAA (surr.)	68	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0.1	8/11/2021	D3-N-MeFOSAA (surr.)	72	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	Triphenylphosphate (surr.)	74	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	Phenol-d6 (surr.)	61	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	13C2-6:2 FTSA (surr.)	68	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	p-Terphenyl-d14 (surr.)	73	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	Dibutylchlorendate (surr.)	62	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	2-Fluorobiphenyl (surr.)	73	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	D5-N-EtFOSAA (surr.)	74	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	Nitrobenzene-d5 (surr.)	55	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	Tetrachloro-m-xylene (surr.)	67	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP126_0	8/11/2021	D3-N-MeFOSAA (surr.)	67	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0.1	8/11/2021	Triphenylphosphate (surr.)	142	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	88	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0.1	8/11/2021	p-Terphenyl-d14 (surr.)	133	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0.1	8/11/2021	Dibutylchlorendate (surr.)	137	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0.1	8/11/2021	2-Fluorobiphenyl (surr.)	127	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0.1	8/11/2021	D3-N-MeFOSAA (surr.)	71	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0	8/11/2021	Triphenylphosphate (surr.)	126	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0	8/11/2021	13C2-10:2 FTSA (surr.)	104	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0	8/11/2021	13C2-PFDoDA (surr.)	131	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0	8/11/2021	Dibutylchlorendate (surr.)	130	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0	8/11/2021	Toluene-d8 (surr.)	72	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0	8/11/2021	D5-N-EtFOSAA (surr.)	58	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0	8/11/2021	4-Bromofluorobenzene (surr.)	71	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP122_0	8/11/2021	D3-N-MeFOSAA (surr.)	59	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	87	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0.1	8/11/2021	Toluene-d8 (surr.)	73	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0.1	8/11/2021	D5-N-EtFOSAA (surr.)	73	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	70	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0	8/11/2021	Triphenylphosphate (surr.)	127	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0	8/11/2021	2.4.6-Tribromophenol (surr.)	51	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0	8/11/2021	13C2-10:2 FTSA (surr.)	98	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0	8/11/2021	13C2-PFDoDA (surr.)	138	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0	8/11/2021	13C2-PFUnDA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0	8/11/2021	13C5-PFNA (surr.)	137	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0	8/11/2021	13C6-PFDA (surr.)	135	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0	8/11/2021	D3-N-MeFOSAA (surr.)	73	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP121_0	8/11/2021	D5-N-EtFOSA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	2.4.6-Tribromophenol (surr.)	91	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	Phenol-d6 (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	13C2-4:2 FTSA (surr.)	126	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	13C2-PFDoDA (surr.)	134	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	13C2-PFUnDA (surr.)	133	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	13C5-PFNA (surr.)	144	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	13C6-PFDA (surr.)	139	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	13C8-PFOA (surr.)	128	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	p-Terphenyl-d14 (surr.)	138	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	Dibutylchlorendate (surr.)	-999	%	70	130	INT
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	Toluene-d8 (surr.)	58	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	2-Fluorobiphenyl (surr.)	137	%	30	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	Nitrobenzene-d5 (surr.)	131	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	4-Bromofluorobenzene (surr.)	52	%	50	150	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0.1	8/11/2021	D5-N-EtFOSA (surr.)	130	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0	8/11/2021	2.4.6-Tribromophenol (surr.)	58	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0	8/11/2021	13C2-10:2 FTSA (surr.)	86	%	0	0	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0	8/11/2021	13C5-PFNA (surr.)	127	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0	8/11/2021	13C8-FOSA (surr.)	71	%	20	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0	8/11/2021	Toluene-d8 (surr.)	72	%	70	130	
11 Nov 2021	841164	Normal	SOIL	AI_TP127_0	8/11/2021	4-Bromofluorobenzene (surr.)	64	%	50	150	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	Triphenylphosphate (surr.)	147	%	70	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	2.4.6-Tribromophenol (surr.)	67	%	0	0	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	p-Terphenyl-d14 (surr.)	149	%	30	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	Dibutylchlorendate (surr.)	131	%	70	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	Toluene-d8 (surr.)	73	%	70	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	2-Fluorobiphenyl (surr.)	133	%	30	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	Nitrobenzene-d5 (surr.)	128	%	70	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	Tetrachloro-m-xylene (surr.)	135	%	70	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	D3-N-MeFOSA (surr.)	74	%	20	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D01	8/11/2021	D5-N-EtFOSA (surr.)	71	%	20	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D02	8/11/2021	Triphenylphosphate (surr.)	136	%	70	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D02	8/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D02	8/11/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D02	8/11/2021	p-Terphenyl-d14 (surr.)	142	%	30	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D02	8/11/2021	Toluene-d8 (surr.)	71	%	70	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D02	8/11/2021	2-Fluorobiphenyl (surr.)	130	%	30	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D02	8/11/2021	Nitrobenzene-d5 (surr.)	134	%	70	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D02	8/11/2021	4-Bromofluorobenzene (surr.)	66	%	50	150	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D02	8/11/2021	Tetrachloro-m-xylene (surr.)	130	%	70	130	
11 Nov 2021	841164	Field_D	SOIL	AI_20211108_D02	8/11/2021	D3-N-MeFOSA (surr.)	74	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	54	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.1	15/11/2021	Phenol-d6 (surr.)	142	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.1	15/11/2021	13C2-PFTeDA (surr.)	130	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.1	15/11/2021	p-Terphenyl-d14 (surr.)	132	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.1	15/11/2021	Toluene-d8 (surr.)	72	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.1	15/11/2021	Nitrobenzene-d5 (surr.)	133	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP85_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP85_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	87	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP85_0.3	15/11/2021	13C2-PFUnDA (surr.)	133	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP85_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	71	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP85_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	72	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP84_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP84_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	80	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP84_0.1	15/11/2021	2-Fluorobiphenyl (surr.)	67	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP84_0.1	15/11/2021	D5-N-EtFOSAA (surr.)	71	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP84_0.1	15/11/2021	D7-N-MeFOSE (surr.)	73	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	88	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.1	15/11/2021	13C2-PFUnDA (surr.)	131	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.1	15/11/2021	13C2-PFTeDA (surr.)	126	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.1	15/11/2021	Toluene-d8 (surr.)	67	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.1	15/11/2021	2-Fluorobiphenyl (surr.)	66	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.1	15/11/2021	4-Bromofluorobenzene (surr.)	71	%	50	150	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.1	15/11/2021	D3-N-MeFOSAA (surr.)	73	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP82_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	52	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP82_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP82_0.1	15/11/2021	2-Fluorobiphenyl (surr.)	67	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	Phenol-d6 (surr.)	51	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	70	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	13C2-4:2 FTSA (surr.)	150	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	13C2-6:2 FTSA (surr.)	181	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	p-Terphenyl-d14 (surr.)	53	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	2-Fluorobiphenyl (surr.)	56	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	D5-N-EtFOSAA (surr.)	74	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	Nitrobenzene-d5 (surr.)	56	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	D3-N-MeFOSAA (surr.)	65	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	D5-N-EtFOSA (surr.)	69	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	D7-N-MeFOSE (surr.)	71	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.1	15/11/2021	D9-N-EtFOSE (surr.)	72	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.1	15/11/2021	Phenol-d6 (surr.)	51	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	91	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.1	15/11/2021	13C2-4:2 FTSA (surr.)	128	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.1	15/11/2021	p-Terphenyl-d14 (surr.)	64	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.1	15/11/2021	2-Fluorobiphenyl (surr.)	64	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.1	15/11/2021	Nitrobenzene-d5 (surr.)	66	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.1	15/11/2021	D5-N-EtFOSA (surr.)	74	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	74	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	76	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.1	15/11/2021	13C2-4:2 FTSA (surr.)	134	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.1	15/11/2021	13C2-PFUnDA (surr.)	131	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.1	15/11/2021	13C2-PFTeDA (surr.)	132	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.1	15/11/2021	2-Fluorobiphenyl (surr.)	71	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP100_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP100_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP100_0.1	15/11/2021	2-Fluorobiphenyl (surr.)	63	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP100_0.1	15/11/2021	D5-N-EtFOSA (surr.)	73	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	66	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	13C2-4:2 FTSA (surr.)	139	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	13C8-FOSA (surr.)	68	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	13C8-PFOS (surr.)	68	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	D5-N-EtFOSAA (surr.)	59	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	D3-N-MeFOSAA (surr.)	65	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	D3-N-MeFOSA (surr.)	60	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	D5-N-EtFOSA (surr.)	60	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	D7-N-MeFOSE (surr.)	71	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.1	15/11/2021	D9-N-EtFOSE (surr.)	59	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.3	15/11/2021	Phenol-d6 (surr.)	52	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	80	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.3	15/11/2021	13C2-PFTeDA (surr.)	135	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.3	15/11/2021	13C6-PFDA (surr.)	127	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.3	15/11/2021	p-Terphenyl-d14 (surr.)	59	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	71	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	82	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.1	15/11/2021	Nitrobenzene-d5 (surr.)	129	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.1	15/11/2021	13C2-4:2 FTSA (surr.)	134	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.1	15/11/2021	13C2-6:2 FTSA (surr.)	126	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.1	15/11/2021	p-Terphenyl-d14 (surr.)	126	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.1	15/11/2021	Nitrobenzene-d5 (surr.)	127	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	82	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.3	15/11/2021	13C2-6:2 FTSA (surr.)	127	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.3	15/11/2021	13C2-PFUnDA (surr.)	135	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.3	15/11/2021	13C2-PFTeDA (surr.)	129	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	63	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.3	15/11/2021	D5-N-EtFOSAA (surr.)	50	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP96_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	45	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP84_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP84_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	77	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP84_0.3	15/11/2021	D5-N-EtFOSAA (surr.)	69	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP84_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	65	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	69	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	72	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.3	15/11/2021	13C8-FOSA (surr.)	73	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.3	15/11/2021	13C8-PFOS (surr.)	74	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	64	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.3	15/11/2021	D5-N-EtFOSAA (surr.)	72	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	73	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.3	15/11/2021	D5-N-EtFOSA (surr.)	66	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP83_0.3	15/11/2021	D7-N-MeFOSE (surr.)	71	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP82_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP82_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP82_0.3	15/11/2021	13C2-PFUnDA (surr.)	128	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP82_0.3	15/11/2021	13C6-PFDA (surr.)	135	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211116-D01	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Field_D	SOIL	AI_20211116-D01	15/11/2021	13C2-10:2 FTSA (surr.)	103	%	0	0	
16 Nov 2021	842812	Field_D	SOIL	AI_20211116-D01	15/11/2021	13C2-PFUnDA (surr.)	126	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211116-D01	15/11/2021	Toluene-d8 (surr.)	69	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	83	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.3	15/11/2021	13C2-PFTeDA (surr.)	126	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	Triphenylphosphate (surr.)	71	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	Phenol-d6 (surr.)	69	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	77	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	13C2-4:2 FTSA (surr.)	135	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	13C2-PFUnDA (surr.)	135	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	13C2-PFTeDA (surr.)	130	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	13C6-PFDA (surr.)	129	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	p-Terphenyl-d14 (surr.)	67	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	Dibutylchlorendate (surr.)	58	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	Toluene-d8 (surr.)	71	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	74	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	D5-N-EtFOSAA (surr.)	62	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	Tetrachloro-m-xylene (surr.)	72	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP107_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	58	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	Triphenylphosphate (surr.)	61	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	Phenol-d6 (surr.)	56	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	64	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	13C8-FOSA (surr.)	71	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	13C8-PFOS (surr.)	67	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	p-Terphenyl-d14 (surr.)	52	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	Dibutylchlorendate (surr.)	66	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	18O2-PFHxS (surr.)	74	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	53	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	D5-N-EtFOSAA (surr.)	69	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	Nitrobenzene-d5 (surr.)	61	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	Tetrachloro-m-xylene (surr.)	55	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	61	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	D3-N-MeFOSA (surr.)	72	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	D5-N-EtFOSA (surr.)	63	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	D7-N-MeFOSE (surr.)	69	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP109_0.3	15/11/2021	D9-N-EtFOSE (surr.)	70	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	Triphenylphosphate (surr.)	68	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	Phenol-d6 (surr.)	61	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	13C2-4:2 FTSA (surr.)	154	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	13C2-PFUnDA (surr.)	135	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	13C2-PFTeDA (surr.)	131	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	p-Terphenyl-d14 (surr.)	59	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	62	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	Nitrobenzene-d5 (surr.)	70	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP110_0.3	15/11/2021	Tetrachloro-m-xylene (surr.)	65	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP99_0.3	15/11/2021	Triphenylphosphate (surr.)	69	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP99_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP99_0.3	15/11/2021	Phenol-d6 (surr.)	64	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP99_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	77	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP99_0.3	15/11/2021	p-Terphenyl-d14 (surr.)	60	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP99_0.3	15/11/2021	Toluene-d8 (surr.)	72	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP99_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	69	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP99_0.3	15/11/2021	Nitrobenzene-d5 (surr.)	72	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP99_0.3	15/11/2021	Tetrachloro-m-xylene (surr.)	63	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP100_0.3	15/11/2021	Triphenylphosphate (surr.)	127	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP100_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP100_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	84	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP100_0.3	15/11/2021	13C2-PFUnDA (surr.)	128	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP100_0.3	15/11/2021	13C2-PFTeDA (surr.)	138	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP100_0.3	15/11/2021	13C6-PFDA (surr.)	128	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	Triphenylphosphate (surr.)	71	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	Phenol-d6 (surr.)	72	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	86	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	p-Terphenyl-d14 (surr.)	60	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	Toluene-d8 (surr.)	74	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	70	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	D5-N-EtFOSAA (surr.)	46	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	Nitrobenzene-d5 (surr.)	71	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	Tetrachloro-m-xylene (surr.)	64	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP101_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	39	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.5	15/11/2021	Triphenylphosphate (surr.)	72	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.5	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.5	15/11/2021	Phenol-d6 (surr.)	69	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.5	15/11/2021	13C2-10:2 FTSA (surr.)	80	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.5	15/11/2021	13C2-6:2 FTSA (surr.)	134	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.5	15/11/2021	p-Terphenyl-d14 (surr.)	65	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.5	15/11/2021	Toluene-d8 (surr.)	68	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.5	15/11/2021	2-Fluorobiphenyl (surr.)	69	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.5	15/11/2021	Nitrobenzene-d5 (surr.)	69	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP92_0.5	15/11/2021	Tetrachloro-m-xylene (surr.)	67	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.3	15/11/2021	Phenol-d6 (surr.)	72	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	91	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.3	15/11/2021	p-Terphenyl-d14 (surr.)	62	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.3	15/11/2021	Toluene-d8 (surr.)	74	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	68	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.3	15/11/2021	Nitrobenzene-d5 (surr.)	66	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP91_0.3	15/11/2021	Tetrachloro-m-xylene (surr.)	69	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.3	15/11/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	85	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.3	15/11/2021	13C2-PFUnDA (surr.)	127	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	132	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.3	15/11/2021	Nitrobenzene-d5 (surr.)	139	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP90_0.3	15/11/2021	Tetrachloro-m-xylene (surr.)	131	%	70	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D01	15/11/2021	Triphenylphosphate (surr.)	148	%	70	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D01	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D01	15/11/2021	13C2-10:2 FTSA (surr.)	85	%	0	0	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D01	15/11/2021	13C2-PFDoDA (surr.)	138	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D01	15/11/2021	13C2-PFUnDA (surr.)	135	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D01	15/11/2021	Dibutylchlorendate (surr.)	-999	%	70	130	INT
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D01	15/11/2021	Toluene-d8 (surr.)	69	%	70	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D02	15/11/2021	Triphenylphosphate (surr.)	145	%	70	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D02	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D02	15/11/2021	13C2-10:2 FTSA (surr.)	74	%	0	0	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D02	15/11/2021	13C2-PFUnDA (surr.)	126	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D02	15/11/2021	Dibutylchlorendate (surr.)	-999	%	70	130	INT
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D02	15/11/2021	Nitrobenzene-d5 (surr.)	133	%	70	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D03	15/11/2021	13C2-10:2 FTSA (surr.)	78	%	0	0	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D03	15/11/2021	13C2-4:2 FTSA (surr.)	132	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D03	15/11/2021	13C2-6:2 FTSA (surr.)	127	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D03	15/11/2021	13C2-8:2 FTSA (surr.)	71	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D03	15/11/2021	D5-N-EtFOSAA (surr.)	74	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_D03	15/11/2021	D5-N-EtFOSA (surr.)	74	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T02	15/11/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T02	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T02	15/11/2021	13C2-10:2 FTSA (surr.)	69	%	0	0	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T02	15/11/2021	13C4-PFHpA (surr.)	73	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T02	15/11/2021	Dibutylchlorendate (surr.)	-999	%	70	130	INT
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T02	15/11/2021	D5-N-EtFOSAA (surr.)	70	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T02	15/11/2021	Nitrobenzene-d5 (surr.)	136	%	70	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T02	15/11/2021	D3-N-MeFOSAA (surr.)	66	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T03	15/11/2021	13C2-10:2 FTSA (surr.)	78	%	0	0	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T03	15/11/2021	13C2-4:2 FTSA (surr.)	129	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T03	15/11/2021	13C2-6:2 FTSA (surr.)	126	%	20	130	
16 Nov 2021	842812	Field_D	SOIL	AI_20211115_T03	15/11/2021	D5-N-EtFOSA (surr.)	72	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	Phenol-d6 (surr.)	56	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	82	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	13C2-4:2 FTSA (surr.)	134	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	13C2-PFUnDA (surr.)	136	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	13C2-PFTeDA (surr.)	139	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	13C6-PFDA (surr.)	126	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	p-Terphenyl-d14 (surr.)	58	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	Dibutylchlorendate (surr.)	65	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	55	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	D5-N-EtFOSAA (surr.)	74	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	Nitrobenzene-d5 (surr.)	52	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	Tetrachloro-m-xylene (surr.)	56	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	72	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.1	15/11/2021	Phenol-d6 (surr.)	62	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	86	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.1	15/11/2021	13C2-4:2 FTSA (surr.)	134	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.1	15/11/2021	13C2-PFUnDA (surr.)	130	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.1	15/11/2021	13C2-PFTeDA (surr.)	126	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.1	15/11/2021	p-Terphenyl-d14 (surr.)	60	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.1	15/11/2021	2-Fluorobiphenyl (surr.)	63	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP78_0.1	15/11/2021	Nitrobenzene-d5 (surr.)	64	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	Phenol-d6 (surr.)	62	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	89	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	13C2-4:2 FTSA (surr.)	138	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	13C2-PFDoDA (surr.)	127	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	13C2-PFUnDA (surr.)	139	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	13C2-PFTeDA (surr.)	134	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	13C3-PFBS (surr.)	126	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	p-Terphenyl-d14 (surr.)	61	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	Dibutylchlorendate (surr.)	71	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	66	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	D5-N-EtFOSAA (surr.)	65	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	Nitrobenzene-d5 (surr.)	67	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	Tetrachloro-m-xylene (surr.)	61	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	66	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.1	15/11/2021	Phenol-d6 (surr.)	67	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	77	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.1	15/11/2021	13C6-PFDA (surr.)	127	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.1	15/11/2021	p-Terphenyl-d14 (surr.)	61	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.1	15/11/2021	Toluene-d8 (surr.)	138	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.1	15/11/2021	Nitrobenzene-d5 (surr.)	70	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP88_0.1	15/11/2021	4-Bromofluorobenzene (surr.)	148	%	50	150	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	Triphenylphosphate (surr.)	68	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	Phenol-d6 (surr.)	53	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	71	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	13C2-8:2 FTSA (surr.)	52	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	13C2-PFUnDA (surr.)	147	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	13C2-PFTeDA (surr.)	127	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	13C3-PFBS (surr.)	148	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	13C5-PFNA (surr.)	127	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	13C5-PFPeA (surr.)	137	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	13C6-PFDA (surr.)	133	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	p-Terphenyl-d14 (surr.)	51	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	Dibutylchlorendate (surr.)	57	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	18O2-PFHxS (surr.)	132	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	55	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	D5-N-EtFOSAA (surr.)	60	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	Nitrobenzene-d5 (surr.)	51	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	Tetrachloro-m-xylene (surr.)	50	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	67	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	D3-N-MeFOSA (surr.)	128	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	D5-N-EtFOSA (surr.)	163	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.3	15/11/2021	D7-N-MeFOSE (surr.)	166	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.1	15/11/2021	Phenol-d6 (surr.)	65	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.1	15/11/2021	13C2-4:2 FTSA (surr.)	152	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.1	15/11/2021	13C2-6:2 FTSA (surr.)	135	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.1	15/11/2021	13C2-PFUnDA (surr.)	127	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.1	15/11/2021	13C2-PFTeDA (surr.)	138	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.1	15/11/2021	p-Terphenyl-d14 (surr.)	63	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP98_0.1	15/11/2021	2-Fluorobiphenyl (surr.)	66	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.3	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.3	15/11/2021	13C2-10:2 FTSA (surr.)	58	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.3	15/11/2021	13C8-PFOS (surr.)	74	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.3	15/11/2021	Dibutylchlorendate (surr.)	146	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.3	15/11/2021	Toluene-d8 (surr.)	73	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.3	15/11/2021	2-Fluorobiphenyl (surr.)	126	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.3	15/11/2021	D5-N-EtFOSAA (surr.)	62	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.3	15/11/2021	Nitrobenzene-d5 (surr.)	130	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.3	15/11/2021	D3-N-MeFOSAA (surr.)	52	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	65	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.1	15/11/2021	13C2-8:2 FTSA (surr.)	56	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.1	15/11/2021	13C4-PFHpA (surr.)	72	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.1	15/11/2021	13C5-PFHxA (surr.)	73	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.1	15/11/2021	2-Fluorobiphenyl (surr.)	130	%	30	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.1	15/11/2021	D5-N-EtFOSAA (surr.)	53	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.1	15/11/2021	Nitrobenzene-d5 (surr.)	134	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.1	15/11/2021	D3-N-MeFOSAA (surr.)	59	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP115_0.1	15/11/2021	D9-N-EtFOSE (surr.)	63	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	Triphenylphosphate (surr.)	146	%	70	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	78	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	13C2-6:2 FTSA (surr.)	74	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	13C2-8:2 FTSA (surr.)	54	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	13C2-PFUnDA (surr.)	135	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	13C3-PFBS (surr.)	145	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	13C5-PFNA (surr.)	128	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	13C5-PFPeA (surr.)	143	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	13C6-PFDA (surr.)	128	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	18O2-PFHxS (surr.)	130	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	D5-N-EtFOSAA (surr.)	63	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	D3-N-MeFOSAA (surr.)	68	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP116_0.1	15/11/2021	D5-N-EtFOSA (surr.)	150	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	13C2-10:2 FTSA (surr.)	64	%	0	0	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	13C2-6:2 FTSA (surr.)	66	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	13C2-8:2 FTSA (surr.)	44	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	13C2-PFUnDA (surr.)	132	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	13C3-PFBS (surr.)	137	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	13C5-PFPeA (surr.)	140	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	D5-N-EtFOSAA (surr.)	57	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	D3-N-MeFOSAA (surr.)	65	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	D5-N-EtFOSA (surr.)	145	%	20	130	
16 Nov 2021	842812	Normal	SOIL	AI_TP89_0.1	15/11/2021	D9-N-EtFOSE (surr.)	73	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP54_0.1	25/10/2021	2.4.6-Tribromophenol (surr.)	111	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP54_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP54_0.5	25/10/2021	2.4.6-Tribromophenol (surr.)	81	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP54_0.5	25/10/2021	Phenol-d6 (surr.)	129	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP54_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	82	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP54_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	74	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP51_0.1	25/10/2021	2.4.6-Tribromophenol (surr.)	109	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP51_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	98	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP51_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	73	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP51_0.5	25/10/2021	2.4.6-Tribromophenol (surr.)	91	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP51_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP50_0.05	25/10/2021	2.4.6-Tribromophenol (surr.)	79	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP50_0.05	25/10/2021	Phenol-d6 (surr.)	130	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP50_0.05	25/10/2021	13C2-10:2 FTSA (surr.)	146	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP50_0.05	25/10/2021	13C2-8:2 FTSA (surr.)	145	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP50_0.05	25/10/2021	Dibutylchlorendate (surr.)	69	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP50_0.5	25/10/2021	2.4.6-Tribromophenol (surr.)	113	%	0	0	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP50_0.5	25/10/2021	Phenol-d6 (surr.)	135	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP50_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	77	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP50_0.5	25/10/2021	D5-N-EtFOSAA (surr.)	52	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP50_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	47	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP49_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	114	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP49_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	123	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP49_0.5	25/10/2021	2,4,6-Tribromophenol (surr.)	99	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP49_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	82	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP49_0.5	25/10/2021	D5-N-EtFOSAA (surr.)	74	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP49_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	69	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP48_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	104	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP48_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	186	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP48_0.1	25/10/2021	13C2-8:2 FTSA (surr.)	185	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP48_0.1	25/10/2021	D5-N-EtFOSAA (surr.)	136	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP48_0.1	25/10/2021	D7-N-MeFOSE (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP48_0.5	25/10/2021	2,4,6-Tribromophenol (surr.)	101	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP48_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	85	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP47_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP47_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP47_0.1	25/10/2021	Dibutylchlorendate (surr.)	60	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP47_0.4	25/10/2021	2,4,6-Tribromophenol (surr.)	97	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP47_0.4	25/10/2021	13C2-10:2 FTSA (surr.)	84	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP47_0.4	25/10/2021	4-Bromofluorobenzene (surr.)	72	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP42_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	62	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP42_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP42_0.3	25/10/2021	2,4,6-Tribromophenol (surr.)	81	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP42_0.3	25/10/2021	13C2-10:2 FTSA (surr.)	89	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP42_0.3	25/10/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	110	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.1	25/10/2021	13C2-4:2 FTSA (surr.)	138	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.1	25/10/2021	13C2-6:2 FTSA (surr.)	147	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.1	25/10/2021	13C2-8:2 FTSA (surr.)	192	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.1	25/10/2021	13C2-PFTeDA (surr.)	126	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.1	25/10/2021	D5-N-EtFOSAA (surr.)	167	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.1	25/10/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	142	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.4	25/10/2021	2,4,6-Tribromophenol (surr.)	137	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.4	25/10/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.4	25/10/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP43_0.4	25/10/2021	D3-N-MeFOSAA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.1	25/10/2021	13C2-4:2 FTSA (surr.)	157	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.1	25/10/2021	13C2-6:2 FTSA (surr.)	197	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.1	25/10/2021	13C2-8:2 FTSA (surr.)	-999	%	20	130	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.1	25/10/2021	13C2-PFTeDA (surr.)	127	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.1	25/10/2021	D5-N-EtFOSAA (surr.)	160	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.1	25/10/2021	4-Bromofluorobenzene (surr.)	74	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	143	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.5	25/10/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	107	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	128	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.5	25/10/2021	13C2-8:2 FTSA (surr.)	132	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.5	25/10/2021	Toluene-d8 (surr.)	71	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP44_0.5	25/10/2021	4-Bromofluorobenzene (surr.)	68	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	141	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.1	25/10/2021	13C2-4:2 FTSA (surr.)	-999	%	20	130	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.1	25/10/2021	13C2-6:2 FTSA (surr.)	-999	%	20	130	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.1	25/10/2021	13C2-8:2 FTSA (surr.)	-999	%	20	130	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.1	25/10/2021	13C2-PFTeDA (surr.)	137	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.1	25/10/2021	Toluene-d8 (surr.)	63	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.1	25/10/2021	D5-N-EtFOSAA (surr.)	172	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.1	25/10/2021	4-Bromofluorobenzene (surr.)	55	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	157	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.4	25/10/2021	Triphenylphosphate (surr.)	145	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.4	25/10/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.4	25/10/2021	13C2-10:2 FTSA (surr.)	115	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.4	25/10/2021	13C2-PFTeDA (surr.)	139	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.4	25/10/2021	p-Terphenyl-d14 (surr.)	143	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.4	25/10/2021	Dibutylchlorendate (surr.)	138	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.4	25/10/2021	Toluene-d8 (surr.)	52	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.4	25/10/2021	Nitrobenzene-d5 (surr.)	134	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP45_0.4	25/10/2021	4-Bromofluorobenzene (surr.)	59	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP37_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	121	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP37_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP37_0.3	25/10/2021	2,4,6-Tribromophenol (surr.)	147	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP37_0.3	25/10/2021	13C2-10:2 FTSA (surr.)	94	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP37_0.3	25/10/2021	13C2-8:2 FTSA (surr.)	130	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP37_0.3	25/10/2021	13C5-PFPeA (surr.)	126	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP37_0.3	25/10/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP37_0.3	25/10/2021	D3-N-MeFOSAA (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP31_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	107	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP31_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	86	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP31_0.1	25/10/2021	4-Bromofluorobenzene (surr.)	71	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP31_0.4	25/10/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP31_0.4	25/10/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP31_0.4	25/10/2021	Toluene-d8 (surr.)	57	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP31_0.4	25/10/2021	4-Bromofluorobenzene (surr.)	62	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP32_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP32_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	112	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP32_0.1	25/10/2021	Toluene-d8 (surr.)	65	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP32_0.1	25/10/2021	4-Bromofluorobenzene (surr.)	60	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP32_0.4	25/10/2021	2,4,6-Tribromophenol (surr.)	103	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP32_0.4	25/10/2021	13C2-10:2 FTSA (surr.)	79	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP32_0.4	25/10/2021	Toluene-d8 (surr.)	57	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP32_0.4	25/10/2021	4-Bromofluorobenzene (surr.)	61	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP63_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	114	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP63_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	105	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP63_0.5	25/10/2021	2,4,6-Tribromophenol (surr.)	120	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP63_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP63_0.5	25/10/2021	13C5-PFPeA (surr.)	128	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP63_0.5	25/10/2021	2-Fluorobiphenyl (surr.)	128	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	127	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	131	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.1	25/10/2021	13C2-8:2 FTSA (surr.)	139	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.1	25/10/2021	Toluene-d8 (surr.)	68	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.1	25/10/2021	2-Fluorobiphenyl (surr.)	129	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.1	25/10/2021	D5-N-EtFOSAA (surr.)	134	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.1	25/10/2021	4-Bromofluorobenzene (surr.)	65	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.5	25/10/2021	2,4,6-Tribromophenol (surr.)	119	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	91	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.5	25/10/2021	13C2-8:2 FTSA (surr.)	65	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.5	25/10/2021	D5-N-EtFOSAA (surr.)	69	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP55_0.5	25/10/2021	4-Bromofluorobenzene (surr.)	69	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	138	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	102	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	13C2-6:2 FTSA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	13C2-PFDoDA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	13C2-PFUnDA (surr.)	38	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	13C8-FOSA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	Toluene-d8 (surr.)	73	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	4-Bromofluorobenzene (surr.)	70	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	45	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	D7-N-MeFOSE (surr.)	68	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.1	25/10/2021	D9-N-EtFOSE (surr.)	67	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.5	25/10/2021	2,4,6-Tribromophenol (surr.)	130	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	79	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.5	25/10/2021	13C2-6:2 FTSA (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.5	25/10/2021	13C2-8:2 FTSA (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.5	25/10/2021	2-Fluorobiphenyl (surr.)	135	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP56_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	131	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	113	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.1	25/10/2021	13C2-PFUnDA (surr.)	53	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.1	25/10/2021	4-Bromofluorobenzene (surr.)	70	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	61	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.1	25/10/2021	D7-N-MeFOSE (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.1	25/10/2021	D9-N-EtFOSE (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.5	25/10/2021	2,4,6-Tribromophenol (surr.)	107	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.5	25/10/2021	Phenol-d6 (surr.)	141	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	65	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	68	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.5	25/10/2021	13C2-6:2 FTSA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.5	25/10/2021	p-Terphenyl-d14 (surr.)	146	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.5	25/10/2021	2-Fluorobiphenyl (surr.)	134	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP64_0.5	25/10/2021	D5-N-EtFOSAA (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	2,4,6-Tribromophenol (surr.)	97	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	Phenol-d6 (surr.)	138	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	85	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	13C2-6:2 FTSA (surr.)	73	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	13C2-8:2 FTSA (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	13C2-PFUnDA (surr.)	45	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	13C8-FOSA (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	p-Terphenyl-d14 (surr.)	144	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	2-Fluorobiphenyl (surr.)	134	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	66	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	D7-N-MeFOSE (surr.)	74	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.1	25/10/2021	D9-N-EtFOSE (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.5	25/10/2021	2.4.6-Tribromophenol (surr.)	99	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.5	25/10/2021	Phenol-d6 (surr.)	129	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	68	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.5	25/10/2021	13C2-8:2 FTSA (surr.)	73	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.5	25/10/2021	p-Terphenyl-d14 (surr.)	134	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	61	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP65_0.5	25/10/2021	D9-N-EtFOSE (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.1	25/10/2021	2.4.6-Tribromophenol (surr.)	99	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.1	25/10/2021	Phenol-d6 (surr.)	138	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	120	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.1	25/10/2021	13C2-6:2 FTSA (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.1	25/10/2021	13C2-PFUnDA (surr.)	65	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.1	25/10/2021	p-Terphenyl-d14 (surr.)	143	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.1	25/10/2021	2-Fluorobiphenyl (surr.)	132	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.1	25/10/2021	D9-N-EtFOSE (surr.)	67	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	2.4.6-Tribromophenol (surr.)	99	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	Phenol-d6 (surr.)	136	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	84	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	59	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	13C2-6:2 FTSA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	13C2-PFUnDA (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	13C8-FOSA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	p-Terphenyl-d14 (surr.)	143	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	2-Fluorobiphenyl (surr.)	137	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	D5-N-EtFOSAA (surr.)	68	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	60	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP57_0.5	25/10/2021	D9-N-EtFOSE (surr.)	74	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.1	25/10/2021	2.4.6-Tribromophenol (surr.)	112	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	159	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.1	25/10/2021	13C2-PFUnDA (surr.)	38	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.1	25/10/2021	p-Terphenyl-d14 (surr.)	130	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	49	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.1	25/10/2021	D9-N-EtFOSE (surr.)	69	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	2.4.6-Tribromophenol (surr.)	104	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	92	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	61	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	13C2-6:2 FTSA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	13C2-8:2 FTSA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	13C2-PFUnDA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	18O2-PFHxS (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	D7-N-MeFOSE (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	D9-N-EtFOSE (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	2.4.6-Tribromophenol (surr.)	112	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	D7-N-MeFOSE (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP59_0.5	25/10/2021	D9-N-EtFOSE (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	2.4.6-Tribromophenol (surr.)	112	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	Phenol-d6 (surr.)	130	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	71	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	13C2-8:2 FTSA (surr.)	43	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	13C2-PFDoDA (surr.)	43	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	13C2-PFUnDA (surr.)	14	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	13C2-PFTeDA (surr.)	62	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	13C6-PFDA (surr.)	57	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	13C8-FOSA (surr.)	53	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	p-Terphenyl-d14 (surr.)	127	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	2-Fluorobiphenyl (surr.)	129	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	D5-N-EtFOSAA (surr.)	29	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	13	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	D5-N-EtFOSA (surr.)	73	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	D7-N-MeFOSE (surr.)	50	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.1	25/10/2021	D9-N-EtFOSE (surr.)	54	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	2.4.6-Tribromophenol (surr.)	87	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	83	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	65	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	13C2-6:2 FTSA (surr.)	68	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	13C2-8:2 FTSA (surr.)	65	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	13C2-PFDoDA (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	13C2-PFUnDA (surr.)	61	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	p-Terphenyl-d14 (surr.)	129	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	D5-N-EtFOSAA (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	53	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	D7-N-MeFOSE (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP60_0.5	25/10/2021	D9-N-EtFOSE (surr.)	67	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	2.4.6-Tribromophenol (surr.)	113	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	Phenol-d6 (surr.)	132	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	87	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	13C2-6:2 FTSA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	13C2-PFDoDA (surr.)	73	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	13C2-PFUnDA (surr.)	30	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	13C6-PFDA (surr.)	73	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	13C8-FOSA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	p-Terphenyl-d14 (surr.)	139	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	2-Fluorobiphenyl (surr.)	133	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	D5-N-EtFOSAA (surr.)	74	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	38	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	D7-N-MeFOSE (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.1	25/10/2021	D9-N-EtFOSE (surr.)	61	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	2.4.6-Tribromophenol (surr.)	104	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	Phenol-d6 (surr.)	134	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	94	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	69	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	13C2-6:2 FTSA (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	13C2-PFUnDA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	13C8-FOSA (surr.)	73	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	p-Terphenyl-d14 (surr.)	137	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	2-Fluorobiphenyl (surr.)	133	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	D5-N-EtFOSAA (surr.)	48	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP61_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	51	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	2.4.6-Tribromophenol (surr.)	108	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	Phenol-d6 (surr.)	126	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	104	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	13C2-6:2 FTSA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	13C2-8:2 FTSA (surr.)	62	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	13C2-PFDoDA (surr.)	73	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	13C2-PFUnDA (surr.)	52	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	13C8-FOSA (surr.)	73	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	p-Terphenyl-d14 (surr.)	129	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	46	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	D7-N-MeFOSE (surr.)	68	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.1	25/10/2021	D9-N-EtFOSE (surr.)	67	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	Triphenylphosphate (surr.)	126	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	2.4.6-Tribromophenol (surr.)	120	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	Phenol-d6 (surr.)	145	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	78	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	62	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	13C2-6:2 FTSA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	13C2-8:2 FTSA (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	13C8-FOSA (surr.)	72	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	p-Terphenyl-d14 (surr.)	148	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	2-Fluorobiphenyl (surr.)	143	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP62_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	74	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	Triphenylphosphate (surr.)	135	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	2.4.6-Tribromophenol (surr.)	148	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	Phenol-d6 (surr.)	-999	%	20	130	INT
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	112	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	13C2-8:2 FTSA (surr.)	69	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	13C2-PFDoDA (surr.)	64	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	13C2-PFUnDA (surr.)	24	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	13C8-FOSA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	p-Terphenyl-d14 (surr.)	133	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	Dibutylchlorendate (surr.)	126	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	2-Fluorobiphenyl (surr.)	144	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	D5-N-EtFOSAA (surr.)	58	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	Nitrobenzene-d5 (surr.)	129	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	28	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	D7-N-MeFOSE (surr.)	63	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.1	25/10/2021	D9-N-EtFOSE (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	2.4.6-Tribromophenol (surr.)	111	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	13C2-10:2 FTSA (surr.)	80	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	13C2-4:2 FTSA (surr.)	58	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	13C2-6:2 FTSA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	13C2-8:2 FTSA (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	13C2-PFDoDA (surr.)	65	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	13C2-PFUnDA (surr.)	69	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	13C4-PFBA (surr.)	74	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	D5-N-EtFOSAA (surr.)	66	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	D3-N-MeFOSAA (surr.)	64	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP52_0.5	25/10/2021	D9-N-EtFOSE (surr.)	71	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	2.4.6-Tribromophenol (surr.)	105	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	Phenol-d6 (surr.)	136	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	13C2-10:2 FTSA (surr.)	101	%	0	0	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	13C2-PFUnDA (surr.)	70	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	p-Terphenyl-d14 (surr.)	141	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	Toluene-d8 (surr.)	72	%	70	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	2-Fluorobiphenyl (surr.)	135	%	30	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	4-Bromofluorobenzene (surr.)	74	%	50	150	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	D3-N-MeFOSAA (surr.)	54	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	D7-N-MeFOSE (surr.)	74	%	20	130	
26 Oct 2021	835522	Normal	SOIL	AI_1B_TP53_0.1	25/10/2021	D9-N-EtFOSE (surr.)	66	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	2.4.6-Tribromophenol (surr.)	101	%	0	0	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	Phenol-d6 (surr.)	135	%	20	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	13C2-10:2 FTSA (surr.)	126	%	0	0	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	13C2-PFDoDA (surr.)	72	%	20	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	13C2-PFUnDA (surr.)	40	%	20	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	13C8-FOSA (surr.)	72	%	20	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	p-Terphenyl-d14 (surr.)	135	%	30	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	2-Fluorobiphenyl (surr.)	133	%	30	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	D3-N-MeFOSAA (surr.)	41	%	20	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	D7-N-MeFOSE (surr.)	67	%	20	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D01	25/10/2021	D9-N-EtFOSE (surr.)	74	%	20	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D02	25/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D02	25/10/2021	13C2-10:2 FTSA (surr.)	76	%	0	0	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D02	25/10/2021	13C2-6:2 FTSA (surr.)	54	%	20	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D02	25/10/2021	13C2-PFUnDA (surr.)	72	%	20	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D02	25/10/2021	13C6-PFDA (surr.)	70	%	20	130	
26 Oct 2021	835522	Field_D	SOIL	AI_1B_20211025_D02	25/10/2021	D7-N-MeFOSE (surr.)	69	%	20	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	Phenol-d6 (surr.)	64	%	20	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	13C2-8:2 FTSA (surr.)	68	%	20	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	13C2-PFTeDA (surr.)	71	%	20	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	13C8-PFOA (surr.)	130	%	20	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	Dibutylchlorendate (surr.)	-999	%	70	130	INT
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	D5-N-EtFOSAA (surr.)	71	%	20	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	Nitrobenzene-d5 (surr.)	141	%	70	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	D3-N-MeFOSAA (surr.)	58	%	20	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	D3-N-MeFOSA (surr.)	73	%	20	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	D5-N-EtFOSA (surr.)	62	%	20	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	D7-N-MeFOSE (surr.)	51	%	20	130	
26 Oct 2021	835522	Rinsate	WATER	AI_1B_20211025_R01	25/10/2021	D9-N-EtFOSE (surr.)	46	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP20_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	52	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP20_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	95	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP20_0.1	27/10/2021	Toluene-d8 (surr.)	55	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP20_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	53	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP20_0.4	27/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP20_0.4	27/10/2021	13C2-10:2 FTSA (surr.)	91	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP20_0.4	27/10/2021	4-Bromofluorobenzene (surr.)	62	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP15_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	53	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP15_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	147	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP15_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	149	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP15_0.1	27/10/2021	D5-N-EtFOSAA (surr.)	134	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP15_0.4	27/10/2021	2.4.6-Tribromophenol (surr.)	84	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP15_0.4	27/10/2021	13C2-10:2 FTSA (surr.)	115	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP15_0.4	27/10/2021	D5-N-EtFOSAA (surr.)	74	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP15_0.4	27/10/2021	D3-N-MeFOSAA (surr.)	70	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP16_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP16_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	123	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP16_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	152	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP16_0.1	27/10/2021	Toluene-d8 (surr.)	73	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP16_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	61	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP16_0.4	27/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP16_0.4	27/10/2021	13C2-10:2 FTSA (surr.)	91	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP16_0.4	27/10/2021	Toluene-d8 (surr.)	137	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP16_0.4	27/10/2021	D5-N-EtFOSAA (surr.)	65	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP16_0.4	27/10/2021	D3-N-MeFOSAA (surr.)	63	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	84	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	115	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	136	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.1	27/10/2021	Toluene-d8 (surr.)	66	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	129	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	62	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.4	27/10/2021	2.4.6-Tribromophenol (surr.)	50	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.4	27/10/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.4	27/10/2021	Dibutylchlorendate (surr.)	74	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.4	27/10/2021	D5-N-EtFOSAA (surr.)	74	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.4	27/10/2021	4-Bromofluorobenzene (surr.)	73	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP17_0.4	27/10/2021	D3-N-MeFOSAA (surr.)	69	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP18_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	108	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP18_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	129	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP18_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	138	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP18_0.4	27/10/2021	2.4.6-Tribromophenol (surr.)	102	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP18_0.4	27/10/2021	Toluene-d8 (surr.)	69	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP18_0.4	27/10/2021	4-Bromofluorobenzene (surr.)	62	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP12_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	95	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP12_0.1	27/10/2021	Phenol-d6 (surr.)	129	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP12_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	107	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP12_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	128	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP12_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	133	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP12_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	104	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP12_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	98	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP12_0.3	27/10/2021	D5-N-EtFOSAA (surr.)	65	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP12_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	59	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.1	27/10/2021	Triphenylphosphate (surr.)	138	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	105	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.1	27/10/2021	Phenol-d6 (surr.)	145	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	110	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	142	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.1	27/10/2021	p-Terphenyl-d14 (surr.)	136	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.1	27/10/2021	Toluene-d8 (surr.)	65	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.1	27/10/2021	2-Fluorobiphenyl (surr.)	135	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	101	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.3	27/10/2021	Phenol-d6 (surr.)	134	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	88	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.3	27/10/2021	Toluene-d8 (surr.)	51	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.3	27/10/2021	D5-N-EtFOSAA (surr.)	71	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.3	27/10/2021	Nitrobenzene-d5 (surr.)	137	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.3	27/10/2021	4-Bromofluorobenzene (surr.)	60	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP11_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	64	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.1	27/10/2021	Triphenylphosphate (surr.)	128	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	100	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.1	27/10/2021	Phenol-d6 (surr.)	135	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	110	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	134	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.1	27/10/2021	Toluene-d8 (surr.)	55	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.1	27/10/2021	2-Fluorobiphenyl (surr.)	126	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.1	27/10/2021	D5-N-EtFOSAA (surr.)	131	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	141	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	53	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	Triphenylphosphate (surr.)	132	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	92	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	Phenol-d6 (surr.)	145	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	87	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	p-Terphenyl-d14 (surr.)	131	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	Toluene-d8 (surr.)	51	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	2-Fluorobiphenyl (surr.)	132	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	D5-N-EtFOSAA (surr.)	67	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	Nitrobenzene-d5 (surr.)	149	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	4-Bromofluorobenzene (surr.)	56	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP10_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	59	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	103	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.1	27/10/2021	Phenol-d6 (surr.)	135	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	114	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	132	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.1	27/10/2021	Toluene-d8 (surr.)	60	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.1	27/10/2021	2-Fluorobiphenyl (surr.)	128	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.1	27/10/2021	D5-N-EtFOSAA (surr.)	126	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	145	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	65	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.3	27/10/2021	Triphenylphosphate (surr.)	129	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	68	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.3	27/10/2021	Phenol-d6 (surr.)	134	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.3	27/10/2021	p-Terphenyl-d14 (surr.)	129	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.3	27/10/2021	2-Fluorobiphenyl (surr.)	127	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP09_0.3	27/10/2021	Nitrobenzene-d5 (surr.)	144	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	87	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.1	27/10/2021	Phenol-d6 (surr.)	130	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	105	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.1	27/10/2021	Toluene-d8 (surr.)	66	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	141	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	71	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	Triphenylphosphate (surr.)	128	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	100	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	Phenol-d6 (surr.)	135	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	91	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	p-Terphenyl-d14 (surr.)	126	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	Toluene-d8 (surr.)	-999	%	70	130	INT
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	2-Fluorobiphenyl (surr.)	129	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	D5-N-EtFOSAA (surr.)	73	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	Nitrobenzene-d5 (surr.)	145	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	4-Bromofluorobenzene (surr.)	-999	%	50	150	INT
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP13_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	74	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	113	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	103	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.1	27/10/2021	Toluene-d8 (surr.)	-999	%	70	130	INT

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	135	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	-999	%	50	150	INT
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.1	27/10/2021	D7-N-MeFOSE (surr.)	72	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	Triphenylphosphate (surr.)	134	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	101	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	Phenol-d6 (surr.)	143	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	84	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	p-Terphenyl-d14 (surr.)	130	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	Toluene-d8 (surr.)	51	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	2-Fluorobiphenyl (surr.)	130	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	D5-N-EtFOSAA (surr.)	67	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	4-Bromofluorobenzene (surr.)	52	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP06_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	65	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	87	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	118	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.1	27/10/2021	Toluene-d8 (surr.)	56	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	127	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	57	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	93	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.3	27/10/2021	Phenol-d6 (surr.)	136	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	86	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.3	27/10/2021	Toluene-d8 (surr.)	63	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.3	27/10/2021	D5-N-EtFOSAA (surr.)	57	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.3	27/10/2021	Nitrobenzene-d5 (surr.)	143	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.3	27/10/2021	4-Bromofluorobenzene (surr.)	68	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	55	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.3	27/10/2021	D7-N-MeFOSE (surr.)	73	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP04_0.3	27/10/2021	D9-N-EtFOSE (surr.)	74	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	89	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	Phenol-d6 (surr.)	132	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	197	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	13C2-6:2 FTSA (surr.)	132	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	183	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	p-Terphenyl-d14 (surr.)	140	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	Toluene-d8 (surr.)	73	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	2-Fluorobiphenyl (surr.)	134	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	D5-N-EtFOSAA (surr.)	132	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	D3-N-MeFOSAA (surr.)	136	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	D5-N-EtFOSA (surr.)	74	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	D7-N-MeFOSE (surr.)	73	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.1	27/10/2021	D9-N-EtFOSE (surr.)	70	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	124	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.3	27/10/2021	Phenol-d6 (surr.)	132	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	98	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.3	27/10/2021	p-Terphenyl-d14 (surr.)	138	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.3	27/10/2021	2-Fluorobiphenyl (surr.)	127	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.3	27/10/2021	D5-N-EtFOSAA (surr.)	60	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP03_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	55	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	100	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.1	27/10/2021	Phenol-d6 (surr.)	126	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	127	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	132	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.1	27/10/2021	p-Terphenyl-d14 (surr.)	129	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.1	27/10/2021	2-Fluorobiphenyl (surr.)	131	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	Triphenylphosphate (surr.)	133	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	127	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	Phenol-d6 (surr.)	139	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	83	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	p-Terphenyl-d14 (surr.)	136	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	Toluene-d8 (surr.)	69	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	2-Fluorobiphenyl (surr.)	133	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	D5-N-EtFOSAA (surr.)	67	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	Nitrobenzene-d5 (surr.)	129	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	4-Bromofluorobenzene (surr.)	72	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP02_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	63	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	127	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	119	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	136	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.1	27/10/2021	Toluene-d8 (surr.)	-999	%	70	130	INT
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	133	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	-999	%	50	150	INT
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	123	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.3	27/10/2021	Phenol-d6 (surr.)	128	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.3	27/10/2021	D5-N-EtFOSAA (surr.)	64	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_1B_TP05_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	60	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP164_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	119	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP164_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	114	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP164_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	129	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP164_0.1	27/10/2021	Toluene-d8 (surr.)	129	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP164_0.4	27/10/2021	2.4.6-Tribromophenol (surr.)	101	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP164_0.4	27/10/2021	13C2-10:2 FTSA (surr.)	94	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP164_0.4	27/10/2021	13C5-PFPeA (surr.)	128	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP169_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	85	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP169_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	123	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP169_0.1	27/10/2021	Dibutylchlorendate (surr.)	68	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP169_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	62	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_TP169_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	100	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP169_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP168_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	103	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP168_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	135	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP168_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	143	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP168_0.1	27/10/2021	Toluene-d8 (surr.)	73	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP168_0.1	27/10/2021	D5-N-EtFOSAA (surr.)	148	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP168_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	62	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_TP168_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	110	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP168_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	100	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP168_0.3	27/10/2021	4-Bromofluorobenzene (surr.)	60	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	115	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	135	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	133	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.1	27/10/2021	Toluene-d8 (surr.)	67	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.1	27/10/2021	4-Bromofluorobenzene (surr.)	56	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	111	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.3	27/10/2021	Phenol-d6 (surr.)	143	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	103	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.3	27/10/2021	p-Terphenyl-d14 (surr.)	133	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.3	27/10/2021	2-Fluorobiphenyl (surr.)	129	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP163_0.3	27/10/2021	Nitrobenzene-d5 (surr.)	126	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP158_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	109	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP158_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	143	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP158_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	143	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP158_0.1	27/10/2021	p-Terphenyl-d14 (surr.)	131	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP158_0.1	27/10/2021	D5-N-EtFOSAA (surr.)	147	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP158_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	124	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP158_0.3	27/10/2021	Phenol-d6 (surr.)	135	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP158_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	108	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP158_0.3	27/10/2021	13C2-8:2 FTSA (surr.)	130	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP158_0.3	27/10/2021	13C5-PFPeA (surr.)	128	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	93	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	-999	%	0	0	INT
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	13C2-4:2 FTSA (surr.)	166	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	13C2-6:2 FTSA (surr.)	193	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	-999	%	20	130	INT
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	13C2-PFTeDA (surr.)	72	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	13C8-FOSA (surr.)	63	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	Dibutylchlorendate (surr.)	70	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	141	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	D3-N-MeFOSA (surr.)	60	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	D5-N-EtFOSA (surr.)	62	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	D7-N-MeFOSE (surr.)	57	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.1	27/10/2021	D9-N-EtFOSE (surr.)	54	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	107	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.3	27/10/2021	Phenol-d6 (surr.)	128	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP167_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	112	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP171_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	121	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP171_0.1	27/10/2021	Phenol-d6 (surr.)	128	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP171_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	109	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP171_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	119	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP171_0.3	27/10/2021	Phenol-d6 (surr.)	136	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP171_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP172_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	120	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP172_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	120	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP172_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	144	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP172_0.1	27/10/2021	D5-N-EtFOSAA (surr.)	128	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP172_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	117	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP172_0.3	27/10/2021	Phenol-d6 (surr.)	136	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP172_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	96	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP172_0.3	27/10/2021	Toluene-d8 (surr.)	70	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP172_0.3	27/10/2021	4-Bromofluorobenzene (surr.)	61	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	117	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.1	27/10/2021	Phenol-d6 (surr.)	138	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	159	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	152	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.1	27/10/2021	p-Terphenyl-d14 (surr.)	126	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.1	27/10/2021	2-Fluorobiphenyl (surr.)	134	%	30	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.1	27/10/2021	D5-N-EtFOSAA (surr.)	127	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	122	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.3	27/10/2021	Phenol-d6 (surr.)	134	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	99	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.3	27/10/2021	Toluene-d8 (surr.)	64	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.3	27/10/2021	4-Bromofluorobenzene (surr.)	60	%	50	150	
27 Oct 2021	836571	Normal	SOIL	AI_TP170_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	74	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP165_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	126	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP165_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	139	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP165_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	149	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP165_0.1	27/10/2021	D5-N-EtFOSAA (surr.)	134	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP165_0.1	27/10/2021	D7-N-MeFOSE (surr.)	74	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP165_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	147	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP165_0.3	27/10/2021	Phenol-d6 (surr.)	128	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP165_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	98	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP165_0.3	27/10/2021	Toluene-d8 (surr.)	68	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP165_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	73	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.1	27/10/2021	2.4.6-Tribromophenol (surr.)	136	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.1	27/10/2021	13C2-10:2 FTSA (surr.)	163	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.1	27/10/2021	13C2-8:2 FTSA (surr.)	155	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.1	27/10/2021	D5-N-EtFOSAA (surr.)	144	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.1	27/10/2021	Nitrobenzene-d5 (surr.)	128	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.1	27/10/2021	D3-N-MeFOSAA (surr.)	130	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.3	27/10/2021	Triphenylphosphate (surr.)	139	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.3	27/10/2021	Phenol-d6 (surr.)	140	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	94	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.3	27/10/2021	D5-N-EtFOSAA (surr.)	67	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.3	27/10/2021	Nitrobenzene-d5 (surr.)	150	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP166_0.3	27/10/2021	D3-N-MeFOSAA (surr.)	63	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP160_0.3	27/10/2021	Triphenylphosphate (surr.)	135	%	70	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP160_0.3	27/10/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
27 Oct 2021	836571	Normal	SOIL	AI_TP160_0.3	27/10/2021	Phenol-d6 (surr.)	126	%	20	130	
27 Oct 2021	836571	Normal	SOIL	AI_TP160_0.3	27/10/2021	13C2-10:2 FTSA (surr.)	103	%	0	0	
27 Oct 2021	836571	Normal	SOIL	AI_TP160_0.3	27/10/2021	Nitrobenzene-d5 (surr.)	143	%	70	130	
27 Oct 2021	836571	Field_D	SOIL	AI_1B_20211027_D01	27/10/2021	2.4.6-Tribromophenol (surr.)	121	%	0	0	
27 Oct 2021	836571	Field_D	SOIL	AI_1B_20211027_D01	27/10/2021	13C2-10:2 FTSA (surr.)	109	%	0	0	
27 Oct 2021	836571	Field_D	SOIL	AI_1B_20211027_D02	27/10/2021	2.4.6-Tribromophenol (surr.)	109	%	0	0	
27 Oct 2021	836571	Field_D	SOIL	AI_1B_20211027_D02	27/10/2021	Phenol-d6 (surr.)	131	%	20	130	
27 Oct 2021	836571	Field_D	SOIL	AI_1B_20211027_D02	27/10/2021	13C2-10:2 FTSA (surr.)	88	%	0	0	
27 Oct 2021	836571	Field_D	SOIL	AI_1B_20211027_D02	27/10/2021	D5-N-EtFOSAA (surr.)	67	%	20	130	
27 Oct 2021	836571	Field_D	SOIL	AI_1B_20211027_D02	27/10/2021	4-Bromofluorobenzene (surr.)	131	%	50	150	
27 Oct 2021	836571	Field_D	SOIL	AI_1B_20211027_D02	27/10/2021	D3-N-MeFOSAA (surr.)	66	%	20	130	
27 Oct 2021	836571	Trip_B	WATER	AI_TRIP BLANK	27/10/2021	4-Bromofluorobenzene (surr.)	129	%	50	150	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW01	9/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW01	9/02/2022	2.4.6-Tribromophenol (surr.)	52	%	0	0	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW01	9/02/2022	Phenol-d6 (surr.)	32	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW01	9/02/2022	13C2-10:2 FTSA (surr.)	132	%	0	0	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW01	9/02/2022	13C2-4:2 FTSA (surr.)	128	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW01	9/02/2022	13C2-6:2 FTSA (surr.)	173	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW01	9/02/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW01	9/02/2022	2-Fluorobiphenyl (surr.)	73	%	30	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW01	9/02/2022	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	2.4.6-Tribromophenol (surr.)	67	%	0	0	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	Phenol-d6 (surr.)	50	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	13C2-10:2 FTSA (surr.)	192	%	0	0	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	13C2-4:2 FTSA (surr.)	150	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	13C2-6:2 FTSA (surr.)	130	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	p-Terphenyl-d14 (surr.)	128	%	30	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	D5-N-EtFOSAA (surr.)	130	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	Nitrobenzene-d5 (surr.)	135	%	70	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW03	9/02/2022	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	2.4.6-Tribromophenol (surr.)	85	%	0	0	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	Phenol-d6 (surr.)	61	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	13C2-10:2 FTSA (surr.)	180	%	0	0	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	13C2-4:2 FTSA (surr.)	152	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	13C2-6:2 FTSA (surr.)	142	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	p-Terphenyl-d14 (surr.)	142	%	30	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	D5-N-EtFOSAA (surr.)	132	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW04	9/02/2022	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	2.4.6-Tribromophenol (surr.)	61	%	0	0	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	Phenol-d6 (surr.)	46	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	13C2-10:2 FTSA (surr.)	131	%	0	0	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	13C2-4:2 FTSA (surr.)	146	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	13C2-6:2 FTSA (surr.)	141	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	13C2-PFDoDA (surr.)	127	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	2-Fluorobiphenyl (surr.)	74	%	30	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	D5-N-EtFOSAA (surr.)	144	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW05	9/02/2022	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW06	9/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW06	9/02/2022	2.4.6-Tribromophenol (surr.)	67	%	0	0	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW06	9/02/2022	Phenol-d6 (surr.)	54	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW06	9/02/2022	13C2-10:2 FTSA (surr.)	117	%	0	0	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW06	9/02/2022	13C2-8:2 FTSA (surr.)	145	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW06	9/02/2022	13C4-PFBA (surr.)	69	%	20	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW06	9/02/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW06	9/02/2022	Nitrobenzene-d5 (surr.)	134	%	70	130	
09 Feb 2022	861777	Normal	WATER	A1_1B_MW06	9/02/2022	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Normal	WATER	A1_1B_MW06	9/02/2022	D7-N-MeFOSE (surr.)	74	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE01	9/02/2022	13C2-10:2 FTSA (surr.)	114	%	0	0	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE01	9/02/2022	13C2-8:2 FTSA (surr.)	138	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE02	9/02/2022	13C2-10:2 FTSA (surr.)	186	%	0	0	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE02	9/02/2022	13C2-8:2 FTSA (surr.)	165	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE02	9/02/2022	D5-N-EtFOSAA (surr.)	145	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	13C2-10:2 FTSA (surr.)	88	%	0	0	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	13C2-4:2 FTSA (surr.)	182	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	13C2-6:2 FTSA (surr.)	136	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	13C2-PFDoDA (surr.)	63	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	13C2-PFUnDA (surr.)	37	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	13C2-PFTeDA (surr.)	70	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	13C6-PFDA (surr.)	74	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	13C8-FOSA (surr.)	48	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	D5-N-EtFOSAA (surr.)	64	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	D3-N-MeFOSAA (surr.)	46	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	D3-N-MeFOSA (surr.)	58	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	D5-N-EtFOSA (surr.)	65	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	D7-N-MeFOSE (surr.)	62	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE03	9/02/2022	D9-N-EtFOSE (surr.)	63	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE04	9/02/2022	13C2-10:2 FTSA (surr.)	85	%	0	0	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE04	9/02/2022	13C2-4:2 FTSA (surr.)	132	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE04	9/02/2022	13C2-6:2 FTSA (surr.)	139	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE04	9/02/2022	13C2-8:2 FTSA (surr.)	154	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE04	9/02/2022	13C2-PFUnDA (surr.)	74	%	20	130	
09 Feb 2022	861777	Normal	SOIL	A1_1B_SE04	9/02/2022	D3-N-MeFOSAA (surr.)	70	%	20	130	
09 Feb 2022	861777	Field_D	WATER	20220209_D01	9/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Field_D	WATER	20220209_D01	9/02/2022	2.4.6-Tribromophenol (surr.)	75	%	0	0	
09 Feb 2022	861777	Field_D	WATER	20220209_D01	9/02/2022	Phenol-d6 (surr.)	55	%	20	130	
09 Feb 2022	861777	Field_D	WATER	20220209_D01	9/02/2022	13C2-10:2 FTSA (surr.)	102	%	0	0	
09 Feb 2022	861777	Field_D	WATER	20220209_D01	9/02/2022	13C2-4:2 FTSA (surr.)	143	%	20	130	
09 Feb 2022	861777	Field_D	WATER	20220209_D01	9/02/2022	13C2-6:2 FTSA (surr.)	135	%	20	130	
09 Feb 2022	861777	Field_D	WATER	20220209_D01	9/02/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Field_D	WATER	20220209_D01	9/02/2022	D5-N-EtFOSAA (surr.)	127	%	20	130	
09 Feb 2022	861777	Field_D	WATER	20220209_D01	9/02/2022	Nitrobenzene-d5 (surr.)	148	%	70	130	
09 Feb 2022	861777	Field_D	WATER	20220209_D01	9/02/2022	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Field_D	SOIL	20220209_D02	9/02/2022	13C2-10:2 FTSA (surr.)	104	%	0	0	
09 Feb 2022	861777	Field_D	SOIL	20220209_D02	9/02/2022	13C2-8:2 FTSA (surr.)	146	%	20	130	
09 Feb 2022	861777	Rinsate	WATER	20220209_R01	9/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Rinsate	WATER	20220209_R01	9/02/2022	2.4.6-Tribromophenol (surr.)	76	%	0	0	
09 Feb 2022	861777	Rinsate	WATER	20220209_R01	9/02/2022	Phenol-d6 (surr.)	35	%	20	130	
09 Feb 2022	861777	Rinsate	WATER	20220209_R01	9/02/2022	13C2-10:2 FTSA (surr.)	115	%	0	0	
09 Feb 2022	861777	Rinsate	WATER	20220209_R01	9/02/2022	13C2-4:2 FTSA (surr.)	132	%	20	130	
09 Feb 2022	861777	Rinsate	WATER	20220209_R01	9/02/2022	13C2-6:2 FTSA (surr.)	133	%	20	130	
09 Feb 2022	861777	Rinsate	WATER	20220209_R01	9/02/2022	p-Terphenyl-d14 (surr.)	128	%	30	130	
09 Feb 2022	861777	Rinsate	WATER	20220209_R01	9/02/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
09 Feb 2022	861777	Rinsate	WATER	20220209_R01	9/02/2022	Nitrobenzene-d5 (surr.)	147	%	70	130	
09 Feb 2022	861777	Rinsate	WATER	20220209_R01	9/02/2022	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP01_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	82	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP01_0.1	15/02/2022	Phenol-d6 (surr.)	130	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP01_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	113	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP01_0.1	15/02/2022	Nitrobenzene-d5 (surr.)	150	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP01_0.5	15/02/2022	2.4.6-Tribromophenol (surr.)	75	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP01_0.5	15/02/2022	13C2-10:2 FTSA (surr.)	94	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP01_0.5	15/02/2022	Nitrobenzene-d5 (surr.)	133	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.1	15/02/2022	Triphenylphosphate (surr.)	128	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	117	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.1	15/02/2022	Phenol-d6 (surr.)	148	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	100	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.1	15/02/2022	p-Terphenyl-d14 (surr.)	132	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.1	15/02/2022	Dibutylchlorendate (surr.)	137	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.1	15/02/2022	2-Fluorobiphenyl (surr.)	145	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.1	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.1	15/02/2022	Tetrachloro-m-xylene (surr.)	145	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.4	15/02/2022	2.4.6-Tribromophenol (surr.)	72	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.4	15/02/2022	13C2-10:2 FTSA (surr.)	130	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.4	15/02/2022	13C2-8:2 FTSA (surr.)	126	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP07_0.4	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	72	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	150	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.1	15/02/2022	13C2-4:2 FTSA (surr.)	150	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.1	15/02/2022	13C2-6:2 FTSA (surr.)	135	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.1	15/02/2022	13C2-8:2 FTSA (surr.)	163	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.1	15/02/2022	Nitrobenzene-d5 (surr.)	126	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.1	15/02/2022	D3-N-MeFOSA (surr.)	72	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.1	15/02/2022	D7-N-MeFOSE (surr.)	73	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.5	15/02/2022	Triphenylphosphate (surr.)	71	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.5	15/02/2022	2.4.6-Tribromophenol (surr.)	69	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.5	15/02/2022	13C2-10:2 FTSA (surr.)	121	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.5	15/02/2022	13C2-8:2 FTSA (surr.)	130	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP08_0.5	15/02/2022	Dibutylchlorendate (surr.)	69	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	96	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.1	15/02/2022	Phenol-d6 (surr.)	133	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	150	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.1	15/02/2022	13C2-8:2 FTSA (surr.)	144	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.1	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.5	15/02/2022	2.4.6-Tribromophenol (surr.)	88	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.5	15/02/2022	13C2-10:2 FTSA (surr.)	92	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.5	15/02/2022	Toluene-d8 (surr.)	132	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.5	15/02/2022	D5-N-EtFOSAA (surr.)	72	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.5	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.5	15/02/2022	4-Bromofluorobenzene (surr.)	126	%	50	150	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP14_0.5	15/02/2022	D3-N-MeFOSAA (surr.)	74	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	92	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.1	15/02/2022	Phenol-d6 (surr.)	127	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	132	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.1	15/02/2022	13C2-8:2 FTSA (surr.)	137	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.1	15/02/2022	Toluene-d8 (surr.)	139	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.1	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.1	15/02/2022	4-Bromofluorobenzene (surr.)	126	%	50	150	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.5	15/02/2022	2.4.6-Tribromophenol (surr.)	85	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.5	15/02/2022	Phenol-d6 (surr.)	132	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.5	15/02/2022	13C2-10:2 FTSA (surr.)	99	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.5	15/02/2022	p-Terphenyl-d14 (surr.)	129	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.5	15/02/2022	Toluene-d8 (surr.)	133	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.5	15/02/2022	D5-N-EtFOSAA (surr.)	66	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.5	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP19_0.5	15/02/2022	D3-N-MeFOSAA (surr.)	62	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	81	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	90	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.1	15/02/2022	D5-N-EtFOSAA (surr.)	71	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.1	15/02/2022	Nitrobenzene-d5 (surr.)	146	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.1	15/02/2022	D7-N-MeFOSE (surr.)	72	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	2.4.6-Tribromophenol (surr.)	90	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	Phenol-d6 (surr.)	132	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C2-10:2 FTSA (surr.)	67	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C2-6:2 FTSA (surr.)	67	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C2-PFDoDA (surr.)	62	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C2-PFUnDA (surr.)	64	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C2-PFTeDA (surr.)	66	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C4-PFHpA (surr.)	72	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C5-PFNA (surr.)	67	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C6-PFDA (surr.)	67	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C8-FOSA (surr.)	57	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C8-PFOA (surr.)	71	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	13C8-PFOS (surr.)	66	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	18O2-PFHxS (surr.)	72	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	2-Fluorobiphenyl (surr.)	126	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	D5-N-EtFOSAA (surr.)	51	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	D3-N-MeFOSAA (surr.)	51	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	D3-N-MeFOSA (surr.)	42	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	D5-N-EtFOSA (surr.)	43	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	D7-N-MeFOSE (surr.)	50	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP21_0.3	15/02/2022	D9-N-EtFOSE (surr.)	54	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP22_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	105	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP22_0.1	15/02/2022	Phenol-d6 (surr.)	128	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP22_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	92	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP22_0.1	15/02/2022	2-Fluorobiphenyl (surr.)	140	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP22_0.1	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP22_0.4	15/02/2022	2.4.6-Tribromophenol (surr.)	89	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP22_0.4	15/02/2022	Phenol-d6 (surr.)	129	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP22_0.4	15/02/2022	13C2-10:2 FTSA (surr.)	88	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP22_0.4	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.1	15/02/2022	Triphenylphosphate (surr.)	52	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.1	15/02/2022	Phenol-d6 (surr.)	63	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	123	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.1	15/02/2022	p-Terphenyl-d14 (surr.)	55	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.1	15/02/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.1	15/02/2022	Toluene-d8 (surr.)	127	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.1	15/02/2022	2-Fluorobiphenyl (surr.)	57	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.1	15/02/2022	Tetrachloro-m-xylene (surr.)	53	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.3	15/02/2022	2.4.6-Tribromophenol (surr.)	72	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.3	15/02/2022	Phenol-d6 (surr.)	141	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.3	15/02/2022	13C2-10:2 FTSA (surr.)	111	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.3	15/02/2022	Toluene-d8 (surr.)	135	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.3	15/02/2022	2-Fluorobiphenyl (surr.)	135	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP23_0.3	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.1	15/02/2022	Triphenylphosphate (surr.)	71	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	67	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	129	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.1	15/02/2022	Dibutylchlorendate (surr.)	72	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.1	15/02/2022	Toluene-d8 (surr.)	129	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.4	15/02/2022	2.4.6-Tribromophenol (surr.)	86	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.4	15/02/2022	13C2-10:2 FTSA (surr.)	84	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.4	15/02/2022	D5-N-EtFOSAA (surr.)	61	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.4	15/02/2022	Nitrobenzene-d5 (surr.)	150	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.4	15/02/2022	D3-N-MeFOSAA (surr.)	62	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP24_0.4	15/02/2022	D3-N-MeFOSA (surr.)	74	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.1	15/02/2022	Triphenylphosphate (surr.)	126	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	77	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	95	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.1	15/02/2022	13C8-FOSA (surr.)	74	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.1	15/02/2022	2-Fluorobiphenyl (surr.)	134	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.1	15/02/2022	D5-N-EtFOSAA (surr.)	66	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.1	15/02/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.1	15/02/2022	D3-N-MeFOSA (surr.)	72	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.1	15/02/2022	D7-N-MeFOSE (surr.)	73	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.4	15/02/2022	Triphenylphosphate (surr.)	138	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.4	15/02/2022	2.4.6-Tribromophenol (surr.)	75	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.4	15/02/2022	Phenol-d6 (surr.)	130	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.4	15/02/2022	13C2-10:2 FTSA (surr.)	91	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.4	15/02/2022	Dibutylchlorendate (surr.)	141	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.4	15/02/2022	2-Fluorobiphenyl (surr.)	129	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP29_0.4	15/02/2022	Nitrobenzene-d5 (surr.)	148	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.1	15/02/2022	Triphenylphosphate (surr.)	144	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	76	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.1	15/02/2022	Phenol-d6 (surr.)	147	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	153	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.1	15/02/2022	13C2-4:2 FTSA (surr.)	148	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.1	15/02/2022	Dibutylchlorendate (surr.)	150	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.1	15/02/2022	2-Fluorobiphenyl (surr.)	139	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.1	15/02/2022	Nitrobenzene-d5 (surr.)	146	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.1	15/02/2022	Tetrachloro-m-xylene (surr.)	126	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.3	15/02/2022	Triphenylphosphate (surr.)	126	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.3	15/02/2022	2.4.6-Tribromophenol (surr.)	74	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.3	15/02/2022	13C2-10:2 FTSA (surr.)	95	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.3	15/02/2022	Toluene-d8 (surr.)	127	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.3	15/02/2022	2-Fluorobiphenyl (surr.)	127	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP28_0.3	15/02/2022	Nitrobenzene-d5 (surr.)	142	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.1	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	104	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	80	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.1	15/02/2022	13C2-8:2 FTSA (surr.)	73	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.1	15/02/2022	13C8-FOSA (surr.)	73	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.1	15/02/2022	Dibutylchlorendate (surr.)	141	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.1	15/02/2022	D5-N-EtFOSAA (surr.)	70	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.1	15/02/2022	D3-N-MeFOSAA (surr.)	71	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.1	15/02/2022	D3-N-MeFOSA (surr.)	72	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.3	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.3	15/02/2022	2.4.6-Tribromophenol (surr.)	102	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.3	15/02/2022	13C2-10:2 FTSA (surr.)	71	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.3	15/02/2022	Dibutylchlorendate (surr.)	130	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.3	15/02/2022	D5-N-EtFOSAA (surr.)	64	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP27_0.3	15/02/2022	D3-N-MeFOSAA (surr.)	63	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP30_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	138	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP30_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	120	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP30_0.1	15/02/2022	2-Fluorobiphenyl (surr.)	131	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP30_0.3	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP30_0.3	15/02/2022	2.4.6-Tribromophenol (surr.)	118	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP30_0.3	15/02/2022	13C2-10:2 FTSA (surr.)	109	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP30_0.3	15/02/2022	Dibutylchlorendate (surr.)	139	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.1	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	111	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	103	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.1	15/02/2022	Dibutylchlorendate (surr.)	145	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.4	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.4	15/02/2022	2.4.6-Tribromophenol (surr.)	110	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.4	15/02/2022	13C2-10:2 FTSA (surr.)	83	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.4	15/02/2022	Dibutylchlorendate (surr.)	138	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.4	15/02/2022	D5-N-EtFOSAA (surr.)	64	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.4	15/02/2022	Nitrobenzene-d5 (surr.)	71	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP33_0.4	15/02/2022	D3-N-MeFOSAA (surr.)	62	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP34_0.1	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP34_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	115	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP34_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	112	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP34_0.1	15/02/2022	Dibutylchlorendate (surr.)	140	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP34_0.4	15/02/2022	2.4.6-Tribromophenol (surr.)	70	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP34_0.4	15/02/2022	13C2-10:2 FTSA (surr.)	87	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP34_0.4	15/02/2022	Toluene-d8 (surr.)	147	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP34_0.4	15/02/2022	D5-N-EtFOSAA (surr.)	67	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP34_0.4	15/02/2022	Nitrobenzene-d5 (surr.)	62	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP34_0.4	15/02/2022	D3-N-MeFOSAA (surr.)	59	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.1	15/02/2022	Triphenylphosphate (surr.)	128	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	73	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	86	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.1	15/02/2022	D5-N-EtFOSAA (surr.)	61	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.1	15/02/2022	4-Bromofluorobenzene (surr.)	67	%	50	150	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.1	15/02/2022	D3-N-MeFOSAA (surr.)	55	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.4	15/02/2022	2.4.6-Tribromophenol (surr.)	84	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.4	15/02/2022	13C2-10:2 FTSA (surr.)	79	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.4	15/02/2022	13C2-6:2 FTSA (surr.)	73	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.4	15/02/2022	D5-N-EtFOSAA (surr.)	37	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP35_0.4	15/02/2022	D3-N-MeFOSAA (surr.)	37	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.1	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	77	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	112	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.1	15/02/2022	Dibutylchlorendate (surr.)	126	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.1	15/02/2022	4-Bromofluorobenzene (surr.)	72	%	50	150	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.3	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.3	15/02/2022	2.4.6-Tribromophenol (surr.)	88	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.3	15/02/2022	13C2-10:2 FTSA (surr.)	88	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.3	15/02/2022	Dibutylchlorendate (surr.)	126	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.3	15/02/2022	D5-N-EtFOSAA (surr.)	70	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.3	15/02/2022	Nitrobenzene-d5 (surr.)	73	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.3	15/02/2022	4-Bromofluorobenzene (surr.)	70	%	50	150	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP36_0.3	15/02/2022	D3-N-MeFOSAA (surr.)	73	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.1	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	95	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	145	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.1	15/02/2022	Dibutylchlorendate (surr.)	149	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.1	15/02/2022	4-Bromofluorobenzene (surr.)	73	%	50	150	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.3	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.3	15/02/2022	2.4.6-Tribromophenol (surr.)	125	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.1	15/02/2022	4-Bromofluorobenzene (surr.)	73	%	50	150	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.3	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.3	15/02/2022	2.4.6-Tribromophenol (surr.)	125	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.3	15/02/2022	13C2-10:2 FTSA (surr.)	100	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP39_0.3	15/02/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.05	15/02/2022	Triphenylphosphate (surr.)	138	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.05	15/02/2022	2.4.6-Tribromophenol (surr.)	84	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.05	15/02/2022	Phenol-d6 (surr.)	65	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.05	15/02/2022	13C2-10:2 FTSA (surr.)	98	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.05	15/02/2022	Nitrobenzene-d5 (surr.)	63	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.3	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.3	15/02/2022	2.4.6-Tribromophenol (surr.)	111	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.3	15/02/2022	13C2-10:2 FTSA (surr.)	86	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.3	15/02/2022	Dibutylchlorendate (surr.)	137	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.3	15/02/2022	D5-N-EtFOSAA (surr.)	71	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.3	15/02/2022	Nitrobenzene-d5 (surr.)	68	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP40_0.3	15/02/2022	D3-N-MeFOSAA (surr.)	65	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.1	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	111	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	99	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.1	15/02/2022	Dibutylchlorendate (surr.)	138	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.1	15/02/2022	4-Bromofluorobenzene (surr.)	73	%	50	150	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.4	15/02/2022	Triphenylphosphate (surr.)	141	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.4	15/02/2022	2.4.6-Tribromophenol (surr.)	87	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.4	15/02/2022	Phenol-d6 (surr.)	64	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.4	15/02/2022	13C2-10:2 FTSA (surr.)	92	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.4	15/02/2022	D5-N-EtFOSAA (surr.)	66	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.4	15/02/2022	Nitrobenzene-d5 (surr.)	60	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP41_0.4	15/02/2022	D3-N-MeFOSAA (surr.)	68	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP46_0.1	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP46_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	114	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP46_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	117	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP46_0.1	15/02/2022	Dibutylchlorendate (surr.)	150	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP46_0.5	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP46_0.5	15/02/2022	2.4.6-Tribromophenol (surr.)	109	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP46_0.5	15/02/2022	13C2-10:2 FTSA (surr.)	102	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP46_0.5	15/02/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.1	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	99	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.1	15/02/2022	Phenol-d6 (surr.)	68	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	174	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.1	15/02/2022	13C2-8:2 FTSA (surr.)	132	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.1	15/02/2022	Dibutylchlorendate (surr.)	150	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.1	15/02/2022	Toluene-d8 (surr.)	134	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.1	15/02/2022	D3-N-MeFOSA (surr.)	72	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.4	15/02/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.4	15/02/2022	2.4.6-Tribromophenol (surr.)	97	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.4	15/02/2022	Phenol-d6 (surr.)	74	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.4	15/02/2022	13C2-10:2 FTSA (surr.)	109	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.4	15/02/2022	D5-N-EtFOSAA (surr.)	69	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.4	15/02/2022	Nitrobenzene-d5 (surr.)	70	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP38_0.4	15/02/2022	D3-N-MeFOSAA (surr.)	62	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.1	15/02/2022	Triphenylphosphate (surr.)	134	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.1	15/02/2022	2.4.6-Tribromophenol (surr.)	69	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.1	15/02/2022	13C2-10:2 FTSA (surr.)	89	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.1	15/02/2022	Dibutylchlorendate (surr.)	141	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.1	15/02/2022	D5-N-EtFOSAA (surr.)	72	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.1	15/02/2022	Nitrobenzene-d5 (surr.)	139	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.1	15/02/2022	D3-N-MeFOSA (surr.)	74	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.4	15/02/2022	Triphenylphosphate (surr.)	131	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.4	15/02/2022	2.4.6-Tribromophenol (surr.)	67	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.4	15/02/2022	Phenol-d6 (surr.)	137	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.4	15/02/2022	13C2-10:2 FTSA (surr.)	91	%	0	0	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.4	15/02/2022	p-Terphenyl-d14 (surr.)	126	%	30	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.4	15/02/2022	Dibutylchlorendate (surr.)	138	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.4	15/02/2022	D5-N-EtFOSAA (surr.)	68	%	20	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.4	15/02/2022	Tetrachloro-m-xylene (surr.)	126	%	70	130	
15 Feb 2022	863497	Normal	SOIL	IA_IB_TP26_0.4	15/02/2022	D3-N-MeFOSAA (surr.)	70	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.1	9/11/2021	Phenol-d6 (surr.)	72	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	72	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.1	9/11/2021	D3-N-MeFOSAA (surr.)	74	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.3	9/11/2021	2.4.6-Tribromophenol (surr.)	53	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.3	9/11/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.3	9/11/2021	13C2-4:2 FTSA (surr.)	74	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.3	9/11/2021	13C2-6:2 FTSA (surr.)	70	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.3	9/11/2021	13C2-PFDoDA (surr.)	131	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.3	9/11/2021	13C5-PFNA (surr.)	130	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP03-0.3	9/11/2021	13C6-PFDA (surr.)	127	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	84	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.1	9/11/2021	13C2-4:2 FTSA (surr.)	143	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.1	9/11/2021	13C2-PFDoDA (surr.)	129	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.1	9/11/2021	13C5-PFNA (surr.)	137	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.1	9/11/2021	13C6-PFDA (surr.)	131	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.3	9/11/2021	2.4.6-Tribromophenol (surr.)	51	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.3	9/11/2021	13C2-10:2 FTSA (surr.)	93	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.3	9/11/2021	13C2-PFDoDA (surr.)	137	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.3	9/11/2021	13C5-PFNA (surr.)	133	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.3	9/11/2021	13C6-PFDA (surr.)	134	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP02-0.3	9/11/2021	D3-N-MeFOSAA (surr.)	69	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP11-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	853609	Normal	SOIL	AI_TP11-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	107	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP11-0.1	9/11/2021	13C2-4:2 FTSA (surr.)	142	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP11-0.1	9/11/2021	13C2-PFDoDA (surr.)	141	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP11-0.1	9/11/2021	13C5-PFNA (surr.)	136	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP11-0.1	9/11/2021	13C6-PFDA (surr.)	138	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.1	9/11/2021	Phenol-d6 (surr.)	71	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	81	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.1	9/11/2021	13C2-PFDoDA (surr.)	129	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.1	9/11/2021	13C2-PFUnDA (surr.)	129	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.1	9/11/2021	13C5-PFNA (surr.)	126	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.1	9/11/2021	13C6-PFDA (surr.)	134	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.1	9/11/2021	2-Fluorobiphenyl (surr.)	74	%	30	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.3	9/11/2021	2.4.6-Tribromophenol (surr.)	56	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.3	9/11/2021	13C2-10:2 FTSA (surr.)	97	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.3	9/11/2021	13C2-4:2 FTSA (surr.)	137	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.3	9/11/2021	13C2-PFDoDA (surr.)	135	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.3	9/11/2021	13C2-PFUnDA (surr.)	129	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.3	9/11/2021	13C4-PFBA (surr.)	126	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.3	9/11/2021	13C5-PFNA (surr.)	137	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP15-0.3	9/11/2021	13C6-PFDA (surr.)	150	%	20	130	
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	54	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	90	%	0	0	
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.1	9/11/2021	13C2-4:2 FTSA (surr.)	151	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments			
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.1	9/11/2021	13C2-PFDoDA (surr.)	134	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.1	9/11/2021	13C2-PFUnDA (surr.)	133	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.1	9/11/2021	13C5-PFNA (surr.)	140	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.1	9/11/2021	13C6-PFDA (surr.)	139	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.3	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.3	9/11/2021	13C2-10:2 FTSA (surr.)	99	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.3	9/11/2021	13C2-PFDoDA (surr.)	150	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.3	9/11/2021	13C2-PFUnDA (surr.)	140	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.3	9/11/2021	13C5-PFNA (surr.)	136	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.3	9/11/2021	13C6-PFDA (surr.)	141	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP55-0.3	9/11/2021	4-Bromofluorobenzene (surr.)	137	%	50	150				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	52	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.1	9/11/2021	Phenol-d6 (surr.)	70	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	95	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.1	9/11/2021	13C2-PFDoDA (surr.)	132	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.1	9/11/2021	13C5-PFNA (surr.)	130	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.1	9/11/2021	13C6-PFDA (surr.)	130	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.3	9/11/2021	2.4.6-Tribromophenol (surr.)	50	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.3	9/11/2021	13C2-10:2 FTSA (surr.)	99	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.3	9/11/2021	13C2-4:2 FTSA (surr.)	144	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.3	9/11/2021	13C2-PFDoDA (surr.)	148	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.3	9/11/2021	13C2-PFTeDA (surr.)	128	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.3	9/11/2021	13C5-PFNA (surr.)	139	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP54-0.3	9/11/2021	13C6-PFDA (surr.)	135	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	50	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.1	9/11/2021	Phenol-d6 (surr.)	71	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	89	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.1	9/11/2021	13C2-PFDoDA (surr.)	134	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.1	9/11/2021	13C2-PFUnDA (surr.)	134	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.1	9/11/2021	13C5-PFNA (surr.)	131	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.1	9/11/2021	13C6-PFDA (surr.)	139	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.3	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.3	9/11/2021	Phenol-d6 (surr.)	64	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.3	9/11/2021	13C2-10:2 FTSA (surr.)	101	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.3	9/11/2021	13C2-PFDoDA (surr.)	136	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.3	9/11/2021	13C5-PFNA (surr.)	132	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP43-0.3	9/11/2021	13C6-PFDA (surr.)	133	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP33-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
11 Nov 2021	853609	Normal	SOIL	AI_TP33-0.1	9/11/2021	Phenol-d6 (surr.)	60	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP33-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	94	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP33-0.1	9/11/2021	13C2-PFDoDA (surr.)	140	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP33-0.1	9/11/2021	13C5-PFNA (surr.)	126	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP33-0.1	9/11/2021	p-Terphenyl-d14 (surr.)	64	%	30	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP33-0.1	9/11/2021	2-Fluorobiphenyl (surr.)	71	%	30	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP34-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
11 Nov 2021	853609	Normal	SOIL	AI_TP34-0.1	9/11/2021	Phenol-d6 (surr.)	58	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP34-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	96	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP34-0.1	9/11/2021	13C2-4:2 FTSA (surr.)	147	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP34-0.1	9/11/2021	13C2-PFDoDA (surr.)	134	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP34-0.1	9/11/2021	13C2-PFUnDA (surr.)	132	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP34-0.1	9/11/2021	13C5-PFNA (surr.)	135	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP34-0.1	9/11/2021	13C6-PFDA (surr.)	132	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	68	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.1	9/11/2021	Phenol-d6 (surr.)	72	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	105	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.1	9/11/2021	13C2-PFDoDA (surr.)	134	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.1	9/11/2021	13C5-PFNA (surr.)	126	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.1	9/11/2021	Toluene-d8 (surr.)	74	%	70	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	Triphenylphosphate (surr.)	72	%	70	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	Phenol-d6 (surr.)	53	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	13C2-10:2 FTSA (surr.)	87	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	13C2-4:2 FTSA (surr.)	64	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	13C2-6:2 FTSA (surr.)	71	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	13C2-PFDoDA (surr.)	131	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	13C6-PFDA (surr.)	128	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	p-Terphenyl-d14 (surr.)	61	%	30	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	2-Fluorobiphenyl (surr.)	64	%	30	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	Tetrachloro-m-xylene (surr.)	67	%	70	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP35-0.2	9/11/2021	D3-N-MeFOSAA (surr.)	59	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	Phenol-d6 (surr.)	56	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	103	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	13C2-4:2 FTSA (surr.)	130	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	13C2-PFDoDA (surr.)	139	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	13C2-PFTeDA (surr.)	127	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	13C5-PFNA (surr.)	135	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	13C6-PFDA (surr.)	132	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	p-Terphenyl-d14 (surr.)	60	%	30	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	Toluene-d8 (surr.)	73	%	70	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.1	9/11/2021	2-Fluorobiphenyl (surr.)	67	%	30	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.3	9/11/2021	Triphenylphosphate (surr.)	148	%	70	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.3	9/11/2021	2.4.6-Tribromophenol (surr.)	79	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.3	9/11/2021	13C2-10:2 FTSA (surr.)	94	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.3	9/11/2021	13C2-4:2 FTSA (surr.)	140	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.3	9/11/2021	13C2-PFDoDA (surr.)	141	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.3	9/11/2021	13C2-PFUnDA (surr.)	128	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.3	9/11/2021	13C5-PFNA (surr.)	141	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.3	9/11/2021	13C6-PFDA (surr.)	133	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.3	9/11/2021	Dibutylchlorendate (surr.)	148	%	70	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP36-0.3	9/11/2021	D5-N-EtFOSAA (surr.)	74	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.1	9/11/2021	2.4.6-Tribromophenol (surr.)	82	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.1	9/11/2021	Phenol-d6 (surr.)	71	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.1	9/11/2021	13C2-10:2 FTSA (surr.)	90	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.1	9/11/2021	13C2-4:2 FTSA (surr.)	127	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.1	9/11/2021	13C2-PFDoDA (surr.)	131	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.1	9/11/2021	13C5-PFNA (surr.)	132	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.3	9/11/2021	Triphenylphosphate (surr.)	150	%	70	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.3	9/11/2021	2.4.6-Tribromophenol (surr.)	87	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.3	9/11/2021	13C2-10:2 FTSA (surr.)	101	%	0	0				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.3	9/11/2021	13C2-4:2 FTSA (surr.)	128	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.3	9/11/2021	13C2-PFDoDA (surr.)	132	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.3	9/11/2021	13C6-PFDA (surr.)	133	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.3	9/11/2021	Dibutylchlorendate (surr.)	144	%	70	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.3	9/11/2021	D5-N-EtFOSAA (surr.)	73	%	20	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.3	9/11/2021	Tetrachloro-m-xylene (surr.)	134	%	70	130				
11 Nov 2021	853609	Normal	SOIL	AI_TP56-0.3	9/11/2021	D3-N-MeFOSAA (surr.)	64	%	20	130				
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	Triphenylphosphate (surr.)	-999	%	70	130	INT			
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	Phenol-d6 (surr.)	57	%	20	130				
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	13C2-10:2 FTSA (surr.)	95	%	0	0				
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	13C2-4:2 FTSA (surr.)	152	%	20	130				
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	13C2-PFDoDA (surr.)	133	%	20	130				
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	13C2-PFUnDA (surr.)	127	%	20	130				
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	13C5-PFNA (surr.)	129	%	20	130				
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	13C6-PFDA (surr.)	132	%	20	130				
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT			
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	Dibutylchlorendate (surr.)	-999	%	70	130	INT			
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	Toluene-d8 (surr.)	72	%	70	130				
11 Nov 2021	853609	Field_D	SOIL	AI_20211109-D01	9/11/2021	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT			
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	Triphenylphosphate (surr.)	135	%	70	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	98	%	0	0				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	13C2-4:2 FTSA (surr.)	142	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	13C2-6:2 FTSA (surr.)	145	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	13C2-PFDoDA (surr.)	128	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	13C6-PFDA (surr.)	134	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	p-Terphenyl-d14 (surr.)	147	%	30	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	Dibutylchlorendate (surr.)	142	%	70	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	2-Fluorobiphenyl (surr.)	142	%	30	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	Nitrobenzene-d5 (surr.)	129	%	70	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT			
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.1	16/06/2022	D5-N-EtFOSA (surr.)	132	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	63	%	0	0				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	132	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP128_0.3	16/06/2022	13C2-PFUnDA (surr.)	128	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	67	%	0	0				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.1	16/06/2022	Phenol-d6 (surr.)	69	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.1	16/06/2022	13C2-PFUnDA (surr.)	137	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.1	16/06/2022	13C6-PFDA (surr.)	140	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.1	16/06/2022	D5-N-EtFOSA (surr.)	130	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	81	%	0	0				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	142	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.3	16/06/2022	13C2-6:2 FTSA (surr.)	143	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.3	16/06/2022	13C2-PFDoDA (surr.)	138	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.3	16/06/2022	13C2-PFUnDA (surr.)	138	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.3	16/06/2022	13C6-PFDA (surr.)	134	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP129_0.3	16/06/2022	D5-N-EtFOSA (surr.)	129	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP130_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	58	%	0	0				
17 Jun 2022	898926	Normal	SOIL	A1_TP130_0.1	16/06/2022	Phenol-d6 (surr.)	71	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP130_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	56	%	0	0				
17 Jun 2022	898926	Normal	SOIL	A1_TP130_0.3	16/06/2022	D3-N-MeFOSAA (surr.)	71	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP130_0.3	16/06/2022	D7-N-MeFOSE (surr.)	19	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP131_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	60	%	0	0				
17 Jun 2022	898926	Normal	SOIL	A1_TP131_0.1	16/06/2022	13C2-4:2 FTSA (surr.)	127	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP131_0.1	16/06/2022	13C2-6:2 FTSA (surr.)	141	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP131_0.1	16/06/2022	13C5-PFPeA (surr.)	-999	%	20	130	INT			
17 Jun 2022	898926	Normal	SOIL	A1_TP131_0.1	16/06/2022	D7-N-MeFOSE (surr.)	65	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP131_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	71	%	0	0				
17 Jun 2022	898926	Normal	SOIL	A1_TP131_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	130	%	20	130				
17 Jun 2022	898926	Normal	SOIL	A1_TP131_0.3	16/06/2022	13C2-6:2 FTSA (surr.)	135	%	20	130				

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
17 Jun 2022	898926	Normal	SOIL	A1_TP36_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	66	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP36_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
17 Jun 2022	898926	Normal	SOIL	A1_TP36_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	140	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP36_0.3	16/06/2022	13C2-6:2 FTSA (surr.)	128	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP36_0.3	16/06/2022	13C2-PFUnDA (surr.)	143	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP36_0.3	16/06/2022	13C6-PFDA (surr.)	129	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP36_0.3	16/06/2022	Toluene-d8 (surr.)	126	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP36_0.3	16/06/2022	D5-N-EtFOSA (surr.)	139	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP153_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	84	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP153_0.1	16/06/2022	Phenol-d6 (surr.)	71	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP153_0.1	16/06/2022	13C2-6:2 FTSA (surr.)	163	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP153_0.1	16/06/2022	Tetrachloro-m-xylene (surr.)	130	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP153_0.1	16/06/2022	D7-N-MeFOSE (surr.)	45	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP153_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
17 Jun 2022	898926	Normal	SOIL	A1_TP153_0.3	16/06/2022	D3-N-MeFOSAA (surr.)	73	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP153_0.3	16/06/2022	D7-N-MeFOSE (surr.)	55	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP159_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	78	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP159_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	146	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP159_0.3	16/06/2022	13C2-6:2 FTSA (surr.)	146	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP256_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	53	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP256_0.1	16/06/2022	D7-N-MeFOSE (surr.)	33	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP256_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	58	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP257_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	56	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP257_0.1	16/06/2022	Phenol-d6 (surr.)	72	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP257_0.1	16/06/2022	13C5-PFPeA (surr.)	-999	%	20	130	INT
17 Jun 2022	898926	Normal	SOIL	A1_TP257_0.1	16/06/2022	D5-N-EtFOSAA (surr.)	70	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP257_0.1	16/06/2022	D3-N-MeFOSAA (surr.)	64	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP257_0.1	16/06/2022	D7-N-MeFOSE (surr.)	19	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP257_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
17 Jun 2022	898926	Normal	SOIL	A1_TP257_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	67	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP257_0.3	16/06/2022	D7-N-MeFOSE (surr.)	69	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP258_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	54	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP258_0.1	16/06/2022	Phenol-d6 (surr.)	65	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP258_0.1	16/06/2022	D3-N-MeFOSAA (surr.)	73	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP258_0.1	16/06/2022	D7-N-MeFOSE (surr.)	69	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP258_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	70	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP258_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	28	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP258_0.3	16/06/2022	13C2-6:2 FTSA (surr.)	39	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP258_0.3	16/06/2022	D3-N-MeFOSAA (surr.)	73	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP259_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	63	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP259_0.1	16/06/2022	Phenol-d6 (surr.)	54	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP259_0.1	16/06/2022	13C2-6:2 FTSA (surr.)	127	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP259_0.1	16/06/2022	D3-N-MeFOSAA (surr.)	69	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP259_0.1	16/06/2022	D7-N-MeFOSE (surr.)	23	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP259_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	63	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP259_0.3	16/06/2022	Phenol-d6 (surr.)	66	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP259_0.3	16/06/2022	D7-N-MeFOSE (surr.)	28	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP260_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	73	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP260_0.1	16/06/2022	Phenol-d6 (surr.)	73	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP260_0.1	16/06/2022	D3-N-MeFOSAA (surr.)	73	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP260_0.1	16/06/2022	D7-N-MeFOSE (surr.)	61	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP260_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	53	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP260_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	133	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP260_0.3	16/06/2022	D5-N-EtFOSA (surr.)	130	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	68	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.1	16/06/2022	13C2-4:2 FTSA (surr.)	149	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.1	16/06/2022	13C2-6:2 FTSA (surr.)	152	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.1	16/06/2022	13C2-PFUnDA (surr.)	143	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.1	16/06/2022	13C6-PFDA (surr.)	141	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.1	16/06/2022	p-Terphenyl-d14 (surr.)	131	%	30	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.1	16/06/2022	18O2-PFHxS (surr.)	126	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.1	16/06/2022	Tetrachloro-m-xylene (surr.)	131	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.1	16/06/2022	D5-N-EtFOSA (surr.)	142	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	105	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	136	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.3	16/06/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
17 Jun 2022	898926	Normal	SOIL	A1_TP262_0.3	16/06/2022	D7-N-MeFOSE (surr.)	20	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.1	16/06/2022	Triphenylphosphate (surr.)	139	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	52	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.1	16/06/2022	13C2-4:2 FTSA (surr.)	128	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.1	16/06/2022	13C2-PFUnDA (surr.)	128	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.1	16/06/2022	13C5-PFPeA (surr.)	-999	%	20	130	INT
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.1	16/06/2022	p-Terphenyl-d14 (surr.)	135	%	30	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.1	16/06/2022	D3-N-MeFOSAA (surr.)	71	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.1	16/06/2022	D5-N-EtFOSA (surr.)	132	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	69	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	130	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.3	16/06/2022	13C2-PFDoDA (surr.)	131	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.3	16/06/2022	13C2-PFUnDA (surr.)	141	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.3	16/06/2022	13C6-PFDA (surr.)	130	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.3	16/06/2022	Dibutylchlorendate (surr.)	139	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.3	16/06/2022	Toluene-d8 (surr.)	129	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.3	16/06/2022	Tetrachloro-m-xylene (surr.)	73	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP303_0.3	16/06/2022	D5-N-EtFOSA (surr.)	142	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	73	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.1	16/06/2022	13C2-4:2 FTSA (surr.)	155	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.1	16/06/2022	13C2-6:2 FTSA (surr.)	139	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.1	16/06/2022	13C2-PFUnDA (surr.)	134	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.1	16/06/2022	13C6-PFDA (surr.)	132	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.1	16/06/2022	p-Terphenyl-d14 (surr.)	126	%	30	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.1	16/06/2022	D5-N-EtFOSA (surr.)	137	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.3	16/06/2022	Triphenylphosphate (surr.)	137	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	61	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	136	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.3	16/06/2022	13C2-6:2 FTSA (surr.)	128	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.3	16/06/2022	13C2-PFUnDA (surr.)	134	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.3	16/06/2022	13C3-PFBS (surr.)	127	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.3	16/06/2022	13C6-PFDA (surr.)	126	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP305_0.3	16/06/2022	D5-N-EtFOSA (surr.)	140	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.1	16/06/2022	Triphenylphosphate (surr.)	70	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.1	16/06/2022	2.4.6-Tribromophenol (surr.)	65	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.1	16/06/2022	13C2-4:2 FTSA (surr.)	64	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.1	16/06/2022	13C2-6:2 FTSA (surr.)	74	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.1	16/06/2022	4-Bromofluorobenzene (surr.)	143	%	50	150	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.3	16/06/2022	Triphenylphosphate (surr.)	129	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.3	16/06/2022	2.4.6-Tribromophenol (surr.)	73	%	0	0	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.3	16/06/2022	13C2-4:2 FTSA (surr.)	36	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.3	16/06/2022	13C2-6:2 FTSA (surr.)	46	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.3	16/06/2022	13C2-PFUnDA (surr.)	126	%	20	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.3	16/06/2022	Dibutylchlorendate (surr.)	128	%	70	130	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.3	16/06/2022	4-Bromofluorobenzene (surr.)	136	%	50	150	
17 Jun 2022	898926	Normal	SOIL	A1_TP315_0.3	16/06/2022	D5-N-EtFOSA (surr.)	145	%	20	130	
24 Jun 2022	900799	Trip_S	WATER	TRIP SPIKE	24/06/2022	4-Bromofluorobenzene (surr.)	69	%	50	150	
24 Jun 2022	900799	Trip_B	WATER	TRIP BLANK	24/06/2022	4-Bromofluorobenzene (surr.)	74	%	50	150	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C2-10:2 FTSA (surr.)	45	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C2-4:2 FTSA (surr.)	19	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C2-6:2 FTSA (surr.)	37	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	2-Fluorobiphenyl (surr.)	59	%	30	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	4-Bromofluorobenzene (surr.)	65	%	50	150	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	D3-N-MeFOSA (surr.)	61	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	D3-N-MeFOSAA (surr.)	67	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	D5-N-EtFOSA (surr.)	69	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C2-8:2 FTSA (surr.)	67	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C2-PFDoDA (surr.)	74	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C2-PFTeDA (surr.)	44	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C4-PFBA (surr.)	64	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C4-PFHpA (surr.)	70	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C5-PFHxA (surr.)	60	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C5-PFPeA (surr.)	70	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	13C8-FOSA (surr.)	60	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	D7-N-MeFOSE (surr.)	26	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	D9-N-EtFOSE (surr.)	26	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	Dibutylchlorendate (surr.)	65	%	70	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	Phenol-d6 (surr.)	52	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW01	24/06/2022	Toluene-d8 (surr.)	65	%	70	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C2-10:2 FTSA (surr.)	172	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C2-4:2 FTSA (surr.)	16	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C2-6:2 FTSA (surr.)	33	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C2-PFDoDA (surr.)	131	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C2-PFTeDA (surr.)	44	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C3-PFBS (surr.)	58	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C4-PFBA (surr.)	61	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C4-PFHpA (surr.)	61	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C5-PFHxA (surr.)	51	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C5-PFPeA (surr.)	64	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	13C8-PFOA (surr.)	74	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	2-Fluorobiphenyl (surr.)	54	%	30	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	2.4.6-Tribromophenol (surr.)	72	%	0	0	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	4-Bromofluorobenzene (surr.)	70	%	50	150	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	D3-N-MeFOSA (surr.)	57	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	D3-N-MeFOSAA (surr.)	137	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	D5-N-EtFOSA (surr.)	59	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	D7-N-MeFOSE (surr.)	28	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	D9-N-EtFOSE (surr.)	28	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	p-Terphenyl-d14 (surr.)	68	%	30	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	Tetrachloro-m-xylene (surr.)	55	%	70	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	Toluene-d8 (surr.)	68	%	70	130	
24 Jun 2022	900799	Normal	WATER	MW02	24/06/2022	D5-N-EtFOSAA (surr.)	145	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments			
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	13C2-4:2 FTSA (surr.)	44	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	13C2-8:2 FTSA (surr.)	152	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	13C2-PFTeDA (surr.)	55	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	13C4-PFBA (surr.)	57	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	13C4-PFHpA (surr.)	71	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	13C5-PFHxA (surr.)	63	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	13C5-PFPeA (surr.)	70	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	13C8-FOSA (surr.)	71	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT			
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	2.4.6-Tribromophenol (surr.)	57	%	0	0				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	4-Bromofluorobenzene (surr.)	68	%	50	150				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	D3-N-MeFOSA (surr.)	54	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	D5-N-EtFOSA (surr.)	55	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	D7-N-MeFOSE (surr.)	28	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	D9-N-EtFOSE (surr.)	28	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	Phenol-d6 (surr.)	58	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	Toluene-d8 (surr.)	70	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW03	24/06/2022	Triphenylphosphate (surr.)	55	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C2-4:2 FTSA (surr.)	17	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C2-6:2 FTSA (surr.)	27	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C2-8:2 FTSA (surr.)	50	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C2-PFDoDA (surr.)	46	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C2-PFTeDA (surr.)	20	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C2-PFUnDA (surr.)	39	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C3-PFBS (surr.)	69	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C4-PFBA (surr.)	69	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C4-PFHpA (surr.)	56	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C5-PFHxA (surr.)	56	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C5-PFNA (surr.)	63	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C5-PFPeA (surr.)	70	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C6-PFDA (surr.)	48	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C8-FOSA (surr.)	40	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C8-PFOA (surr.)	65	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT			
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	4-Bromofluorobenzene (surr.)	63	%	50	150				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	D3-N-MeFOSA (surr.)	12	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	D3-N-MeFOSAA (surr.)	45	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	D5-N-EtFOSA (surr.)	13	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	D7-N-MeFOSE (surr.)	14	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	D9-N-EtFOSE (surr.)	14	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT			
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	p-Terphenyl-d14 (surr.)	71	%	30	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	Phenol-d6 (surr.)	42	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	Tetrachloro-m-xylene (surr.)	57	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	Toluene-d8 (surr.)	62	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT			
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	13C8-PFOS (surr.)	61	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW04	24/06/2022	D5-N-EtFOSAA (surr.)	47	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	13C2-4:2 FTSA (surr.)	57	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	13C2-8:2 FTSA (surr.)	141	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	13C2-PFTeDA (surr.)	39	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	13C2-PFUnDA (surr.)	69	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	13C4-PFBA (surr.)	58	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	13C4-PFHpA (surr.)	74	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	13C5-PFHxA (surr.)	64	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	13C5-PFPeA (surr.)	69	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	13C8-FOSA (surr.)	59	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	2-Fluorobiphenyl (surr.)	57	%	30	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	2.4.6-Tribromophenol (surr.)	104	%	0	0				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	4-Bromofluorobenzene (surr.)	65	%	50	150				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	D3-N-MeFOSA (surr.)	50	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	D5-N-EtFOSA (surr.)	53	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	D7-N-MeFOSE (surr.)	21	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	D9-N-EtFOSE (surr.)	21	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	Toluene-d8 (surr.)	64	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW05	24/06/2022	Triphenylphosphate (surr.)	56	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C2-10:2 FTSA (surr.)	61	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C2-4:2 FTSA (surr.)	24	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C2-6:2 FTSA (surr.)	39	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C2-8:2 FTSA (surr.)	58	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C2-PFDoDA (surr.)	50	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C2-PFTeDA (surr.)	32	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C2-PFUnDA (surr.)	54	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C4-PFBA (surr.)	71	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C4-PFHpA (surr.)	62	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C5-PFHxA (surr.)	58	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C5-PFNA (surr.)	62	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C6-PFDA (surr.)	61	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C8-FOSA (surr.)	48	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	13C8-PFOA (surr.)	66	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT			
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	2.4.6-Tribromophenol (surr.)	96	%	0	0				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	4-Bromofluorobenzene (surr.)	69	%	50	150				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	D3-N-MeFOSA (surr.)	40	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	D3-N-MeFOSAA (surr.)	47	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	D5-N-EtFOSA (surr.)	43	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	D7-N-MeFOSE (surr.)	16	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	D9-N-EtFOSE (surr.)	16	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	Dibutylchlorendate (surr.)	72	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	Phenol-d6 (surr.)	71	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	Toluene-d8 (surr.)	71	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	Triphenylphosphate (surr.)	62	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW06	24/06/2022	D5-N-EtFOSAA (surr.)	44	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	13C2-10:2 FTSA (surr.)	62	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	13C2-4:2 FTSA (surr.)	60	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	13C2-8:2 FTSA (surr.)	143	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	13C2-PFTeDA (surr.)	47	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	13C2-PFUnDA (surr.)	66	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	13C4-PFBA (surr.)	58	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	13C5-PFHxA (surr.)	71	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	13C5-PFPeA (surr.)	70	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	13C8-FOSA (surr.)	58	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT			
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	2.4.6-Tribromophenol (surr.)	72	%	0	0				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	4-Bromofluorobenzene (surr.)	68	%	50	150				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	D3-N-MeFOSA (surr.)	60	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	D3-N-MeFOSAA (surr.)	67	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	D5-N-EtFOSA (surr.)	63	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	D7-N-MeFOSE (surr.)	23	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	D9-N-EtFOSE (surr.)	23	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	Dibutylchlorendate (surr.)	68	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	Phenol-d6 (surr.)	42	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	Toluene-d8 (surr.)	69	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	Triphenylphosphate (surr.)	57	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW07	24/06/2022	D5-N-EtFOSAA (surr.)	69	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	D3-N-MeFOSA (surr.)	74	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	D7-N-MeFOSE (surr.)	29	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	D9-N-EtFOSE (surr.)	29	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT			
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	13C2-4:2 FTSA (surr.)	74	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	13C2-6:2 FTSA (surr.)	133	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	13C2-8:2 FTSA (surr.)	175	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	13C2-PFTeDA (surr.)	65	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	13C4-PFBA (surr.)	59	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	13C5-PFHxA (surr.)	71	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	13C5-PFPeA (surr.)	73	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	13C8-FOSA (surr.)	65	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT			
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT			
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	4-Bromofluorobenzene (surr.)	67	%	50	150				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT			
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT			
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	Phenol-d6 (surr.)	42	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	Tetrachloro-m-xylene (surr.)	-999	%	70	130	INT			
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	Toluene-d8 (surr.)	66	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW08	24/06/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT			
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	13C2-6:2 FTSA (surr.)	165	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	13C2-8:2 FTSA (surr.)	184	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	13C2-PFTeDA (surr.)	54	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	13C4-PFBA (surr.)	65	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	13C8-FOSA (surr.)	65	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	2.4.6-Tribromophenol (surr.)	112	%	0	0				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	4-Bromofluorobenzene (surr.)	68	%	50	150				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	Tetrachloro-m-xylene (surr.)	147	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	Toluene-d8 (surr.)	70	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	D3-N-MeFOSA (surr.)	73	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	D3-N-MeFOSAA (surr.)	71	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	D5-N-EtFOSA (surr.)	69	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	D7-N-MeFOSE (surr.)	20	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	D9-N-EtFOSE (surr.)	20	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	Nitrobenzene-d5 (surr.)	138	%	70	130				
24 Jun 2022	900799	Normal	WATER	MW09	24/06/2022	p-Terphenyl-d14 (surr.)	149	%	30	130				
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	13C2-6:2 FTSA (surr.)	182	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	13C2-8:2 FTSA (surr.)	-999	%	20	130	INT			
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	13C2-PFTeDA (surr.)	62	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	13C4-PFBA (surr.)	61	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	13C8-FOSA (surr.)	61	%	20	130				
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	2-Fluorobiphenyl (surr.)	-999	%	30	130	INT			
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	2.4.6-Tribromophenol (surr.)	52	%	0	0				

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	4-Bromofluorobenzene (surr.)	68	%	50	150	
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	D7-N-MeFOSE (surr.)	26	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	D9-N-EtFOSE (surr.)	26	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	Phenol-d6 (surr.)	53	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	Toluene-d8 (surr.)	68	%	70	130	
24 Jun 2022	900799	Normal	WATER	MW10	24/06/2022	Triphenylphosphate (surr.)	-999	%	70	130	INT
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	13C2-10:2 FTSA (surr.)	71	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	13C2-4:2 FTSA (surr.)	32	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	13C2-6:2 FTSA (surr.)	67	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	13C2-PFTeDA (surr.)	57	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	13C4-PFBA (surr.)	56	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	13C4-PFHpA (surr.)	69	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	13C5-PFHxA (surr.)	57	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	13C5-PFPeA (surr.)	60	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	13C8-FOSA (surr.)	60	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	2-Fluorobiphenyl (surr.)	65	%	30	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	2.4.6-Tribromophenol (surr.)	59	%	0	0	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	4-Bromofluorobenzene (surr.)	66	%	50	150	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	D3-N-MeFOSAA (surr.)	74	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	D7-N-MeFOSE (surr.)	23	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	D9-N-EtFOSE (surr.)	23	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	Dibutylchlorendate (surr.)	134	%	70	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	Phenol-d6 (surr.)	74	%	20	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	Toluene-d8 (surr.)	67	%	70	130	
24 Jun 2022	900799	Normal	WATER	MW11	24/06/2022	Triphenylphosphate (surr.)	61	%	70	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	13C2-6:2 FTSA (surr.)	149	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	13C2-8:2 FTSA (surr.)	186	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	13C2-PFTeDA (surr.)	65	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	13C4-PFBA (surr.)	54	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	13C5-PFHxA (surr.)	65	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	13C5-PFPeA (surr.)	67	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	13C8-FOSA (surr.)	54	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	2.4.6-Tribromophenol (surr.)	-999	%	0	0	INT
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	4-Bromofluorobenzene (surr.)	73	%	50	150	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	D3-N-MeFOSA (surr.)	71	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	D3-N-MeFOSAA (surr.)	73	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	D7-N-MeFOSE (surr.)	27	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	D9-N-EtFOSE (surr.)	27	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	Dibutylchlorendate (surr.)	-999	%	70	130	INT
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	Nitrobenzene-d5 (surr.)	-999	%	70	130	INT
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	p-Terphenyl-d14 (surr.)	-999	%	30	130	INT
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	Phenol-d6 (surr.)	-999	%	20	130	INT
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	Tetrachloro-m-xylene (surr.)	141	%	70	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	Toluene-d8 (surr.)	73	%	70	130	
24 Jun 2022	900799	Field_D	WATER	D01_20220624	24/06/2022	Triphenylphosphate (surr.)	129	%	70	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C2-10:2 FTSA (surr.)	46	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C2-4:2 FTSA (surr.)	19	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C2-6:2 FTSA (surr.)	32	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C2-8:2 FTSA (surr.)	46	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C2-PFDoDA (surr.)	24	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C2-PFTeDA (surr.)	12	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C2-PFUnDA (surr.)	24	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C3-PFBS (surr.)	65	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C4-PFBA (surr.)	60	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C4-PFHpA (surr.)	57	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C5-PFHxA (surr.)	56	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C5-PFNA (surr.)	56	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C5-PFPeA (surr.)	64	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C6-PFDA (surr.)	36	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C8-FOSA (surr.)	32	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C8-PFOA (surr.)	61	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	D3-N-MeFOSA (surr.)	23	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	D3-N-MeFOSAA (surr.)	29	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	D5-N-EtFOSA (surr.)	26	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	D7-N-MeFOSE (surr.)	11	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	D9-N-EtFOSE (surr.)	11	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	13C8-PFOS (surr.)	43	%	20	130	
24 Jun 2022	900799	Field_D	WATER	D02_20220624	24/06/2022	D5-N-EtFOSAA (surr.)	27	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	13C2-4:2 FTSA (surr.)	74	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	13C3-PFBS (surr.)	68	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	13C4-PFBA (surr.)	69	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	13C4-PFHpA (surr.)	68	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	13C5-PFHxA (surr.)	68	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	13C5-PFPeA (surr.)	66	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	13C8-FOSA (surr.)	69	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	13C8-PFOA (surr.)	69	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	18O2-PFHxS (surr.)	72	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	D3-N-MeFOSA (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	D3-N-MeFOSAA (surr.)	131	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	D5-N-EtFOSA (surr.)	68	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	D7-N-MeFOSE (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED1	21/06/2022	13C8-PFOS (surr.)	72	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	13C3-PFBS (surr.)	72	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	13C4-PFBA (surr.)	71	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	13C4-PFHpA (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	13C5-PFHxA (surr.)	71	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	13C5-PFPeA (surr.)	65	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	13C8-FOSA (surr.)	67	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	13C8-PFOA (surr.)	69	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	18O2-PFHxS (surr.)	72	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	D3-N-MeFOSA (surr.)	68	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	D5-N-EtFOSA (surr.)	64	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	D7-N-MeFOSE (surr.)	68	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED2	21/06/2022	D9-N-EtFOSE (surr.)	71	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	13C2-PFDoDA (surr.)	64	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	13C2-PFTeDA (surr.)	39	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	13C4-PFBA (surr.)	66	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	13C4-PFHpA (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	13C5-PFHxA (surr.)	72	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	13C5-PFPeA (surr.)	69	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	13C8-FOSA (surr.)	55	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	13C8-PFOA (surr.)	63	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	18O2-PFHxS (surr.)	74	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	D3-N-MeFOSA (surr.)	57	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	D5-N-EtFOSA (surr.)	57	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	D7-N-MeFOSE (surr.)	57	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED3	21/06/2022	D9-N-EtFOSE (surr.)	58	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	13C3-PFBS (surr.)	65	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	13C4-PFBA (surr.)	63	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	13C4-PFHpA (surr.)	61	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	13C5-PFHxA (surr.)	69	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	13C5-PFNA (surr.)	71	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	13C5-PFPeA (surr.)	62	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	13C8-FOSA (surr.)	63	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	13C8-PFOA (surr.)	66	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	18O2-PFHxS (surr.)	71	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	D3-N-MeFOSA (surr.)	63	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	D5-N-EtFOSA (surr.)	60	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	D7-N-MeFOSE (surr.)	63	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	D9-N-EtFOSE (surr.)	67	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED4	21/06/2022	13C8-PFOS (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	13C4-PFBA (surr.)	58	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	13C4-PFHpA (surr.)	65	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	13C5-PFHxA (surr.)	66	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	13C5-PFPeA (surr.)	65	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	13C8-PFOA (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	18O2-PFHxS (surr.)	73	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	D3-N-MeFOSA (surr.)	74	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	D3-N-MeFOSAA (surr.)	131	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	D5-N-EtFOSA (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	D7-N-MeFOSE (surr.)	74	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED5	21/06/2022	D9-N-EtFOSE (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	13C3-PFBS (surr.)	73	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	13C4-PFBA (surr.)	69	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	13C4-PFHpA (surr.)	69	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	13C5-PFHxA (surr.)	71	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	13C5-PFPeA (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	13C8-FOSA (surr.)	66	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	13C8-PFOA (surr.)	68	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	18O2-PFHxS (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	D3-N-MeFOSA (surr.)	62	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	D3-N-MeFOSAA (surr.)	126	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	D5-N-EtFOSA (surr.)	59	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	D7-N-MeFOSE (surr.)	62	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED6	21/06/2022	D9-N-EtFOSE (surr.)	60	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	13C2-10:2 FTSA (surr.)	57	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	13C4-PFBA (surr.)	71	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	13C4-PFHpA (surr.)	66	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	13C5-PFHxA (surr.)	71	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	13C5-PFPeA (surr.)	74	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	13C8-FOSA (surr.)	70	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	13C8-PFOA (surr.)	73	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	18O2-PFHxS (surr.)	72	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	D3-N-MeFOSA (surr.)	69	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	D5-N-EtFOSA (surr.)	63	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	D7-N-MeFOSE (surr.)	69	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED7	21/06/2022	D9-N-EtFOSE (surr.)	71	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	13C2-10:2 FTSA (surr.)	34	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	13C2-4:2 FTSA (surr.)	139	%	20	130	
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	13C2-6:2 FTSA (surr.)	127	%	20	130	

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments			
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	13C2-PFDoDA (surr.)	74	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	13C2-PFTeDA (surr.)	37	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	13C2-PFUnDA (surr.)	73	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	13C4-PFBA (surr.)	68	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	13C4-PFHpA (surr.)	72	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	13C8-FOSA (surr.)	54	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	18O2-PFHxS (surr.)	72	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	D3-N-MeFOSA (surr.)	59	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	D3-N-MeFOSAA (surr.)	68	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	D5-N-EtFOSA (surr.)	54	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	D7-N-MeFOSE (surr.)	59	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED8	21/06/2022	D9-N-EtFOSE (surr.)	59	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	13C3-PFBS (surr.)	70	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	13C4-PFBA (surr.)	69	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	13C4-PFHpA (surr.)	66	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	13C5-PFHxA (surr.)	73	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	13C5-PFPeA (surr.)	71	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	13C8-FOSA (surr.)	67	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	D3-N-MeFOSA (surr.)	67	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	D3-N-MeFOSAA (surr.)	127	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	D5-N-EtFOSA (surr.)	69	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	D7-N-MeFOSE (surr.)	67	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	D9-N-EtFOSE (surr.)	71	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED9	21/06/2022	13C8-PFOS (surr.)	74	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	13C3-PFBS (surr.)	70	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	13C4-PFHpA (surr.)	70	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	13C5-PFPeA (surr.)	67	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	13C8-FOSA (surr.)	67	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	13C8-PFOA (surr.)	74	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	18O2-PFHxS (surr.)	74	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	D3-N-MeFOSA (surr.)	70	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	D3-N-MeFOSAA (surr.)	133	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	D5-N-EtFOSA (surr.)	68	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	D7-N-MeFOSE (surr.)	70	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	D9-N-EtFOSE (surr.)	65	%	20	130				
22 Jun 2022	900392	Normal	SOIL	SED10	21/06/2022	13C8-PFOS (surr.)	72	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	13C2-6:2 FTSA (surr.)	133	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	13C2-8:2 FTSA (surr.)	133	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	13C2-PFUnDA (surr.)	142	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	13C3-PFBS (surr.)	127	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	13C4-PFHpA (surr.)	143	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	13C5-PFNA (surr.)	149	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	13C6-PFDA (surr.)	135	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	13C8-PFOA (surr.)	156	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	2-Fluorobiphenyl (surr.)	55	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	4-Bromofluorobenzene (surr.)	74	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	D3-N-MeFOSA (surr.)	52	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	D5-N-EtFOSA (surr.)	49	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	D7-N-MeFOSE (surr.)	52	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	D9-N-EtFOSE (surr.)	50	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	Dibutylchlorendate (surr.)	62	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	Nitrobenzene-d5 (surr.)	72	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	Phenol-d6 (surr.)	37	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW1	21/06/2022	Triphenylphosphate (surr.)	59	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	13C2-6:2 FTSA (surr.)	145	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	13C2-PFTeDA (surr.)	66	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	13C2-PFUnDA (surr.)	131	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	13C4-PFBA (surr.)	61	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	13C5-PFNA (surr.)	138	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	13C5-PFPeA (surr.)	63	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	13C8-PFOA (surr.)	139	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	2-Fluorobiphenyl (surr.)	55	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	2.4.6-Tribromophenol (surr.)	68	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	4-Bromofluorobenzene (surr.)	67	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	D3-N-MeFOSA (surr.)	39	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	D5-N-EtFOSA (surr.)	37	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	D7-N-MeFOSE (surr.)	39	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	D9-N-EtFOSE (surr.)	34	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	Dibutylchlorendate (surr.)	65	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	Nitrobenzene-d5 (surr.)	51	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	Phenol-d6 (surr.)	33	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	Toluene-d8 (surr.)	69	%	70	130				
22 Jun 2022	900392	Normal	WATER	SW2	21/06/2022	Triphenylphosphate (surr.)	64	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	13C2-10:2 FTSA (surr.)	64	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	13C2-4:2 FTSA (surr.)	67	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	13C2-PFDoDA (surr.)	60	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	13C2-PFTeDA (surr.)	57	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	13C4-PFBA (surr.)	57	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	13C5-PFPeA (surr.)	58	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	13C8-FOSA (surr.)	69	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	13C8-PFOA (surr.)	131	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	4-Bromofluorobenzene (surr.)	73	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	D3-N-MeFOSA (surr.)	31	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	D3-N-MeFOSAA (surr.)	72	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	D5-N-EtFOSA (surr.)	28	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	D7-N-MeFOSE (surr.)	31	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	D9-N-EtFOSE (surr.)	26	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	Nitrobenzene-d5 (surr.)	57	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	p-Terphenyl-d14 (surr.)	72	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	Phenol-d6 (surr.)	36	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	Tetrachloro-m-xylene (surr.)	72	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW4	21/06/2022	Triphenylphosphate (surr.)	53	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	13C2-PFDoDA (surr.)	68	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	13C2-PFTeDA (surr.)	61	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	13C4-PFBA (surr.)	49	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	13C5-PFHxA (surr.)	67	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	13C5-PFPeA (surr.)	45	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	13C8-FOSA (surr.)	71	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	4-Bromofluorobenzene (surr.)	67	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	D3-N-MeFOSA (surr.)	38	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	D5-N-EtFOSA (surr.)	34	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	D7-N-MeFOSE (surr.)	38	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	D9-N-EtFOSE (surr.)	37	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	Dibutylchlorendate (surr.)	70	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	Nitrobenzene-d5 (surr.)	70	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	Phenol-d6 (surr.)	42	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	Toluene-d8 (surr.)	68	%	70	130				
22 Jun 2022	900392	Normal	WATER	SW5	21/06/2022	Triphenylphosphate (surr.)	65	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	13C2-4:2 FTSA (surr.)	73	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	13C2-PFDoDA (surr.)	74	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	13C2-PFTeDA (surr.)	59	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	13C4-PFBA (surr.)	56	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	13C5-PFNA (surr.)	127	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	13C5-PFPeA (surr.)	54	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	13C8-FOSA (surr.)	61	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	2-Fluorobiphenyl (surr.)	63	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	2.4.6-Tribromophenol (surr.)	68	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	4-Bromofluorobenzene (surr.)	68	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	D3-N-MeFOSA (surr.)	35	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	D5-N-EtFOSA (surr.)	32	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	D7-N-MeFOSE (surr.)	35	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	D9-N-EtFOSE (surr.)	35	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	Dibutylchlorendate (surr.)	55	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	Nitrobenzene-d5 (surr.)	55	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	p-Terphenyl-d14 (surr.)	69	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	Phenol-d6 (surr.)	34	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	Tetrachloro-m-xylene (surr.)	64	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	Toluene-d8 (surr.)	67	%	70	130				
22 Jun 2022	900392	Normal	WATER	SW6	21/06/2022	Triphenylphosphate (surr.)	51	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	13C2-4:2 FTSA (surr.)	74	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	13C2-PFTeDA (surr.)	54	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	13C2-PFUnDA (surr.)	126	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	13C4-PFBA (surr.)	70	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	13C5-PFPeA (surr.)	70	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	13C8-FOSA (surr.)	66	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	13C8-PFOA (surr.)	127	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	4-Bromofluorobenzene (surr.)	72	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	D3-N-MeFOSA (surr.)	44	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	D5-N-EtFOSA (surr.)	40	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	D7-N-MeFOSE (surr.)	44	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	D9-N-EtFOSE (surr.)	41	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	Dibutylchlorendate (surr.)	53	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	Nitrobenzene-d5 (surr.)	55	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	p-Terphenyl-d14 (surr.)	65	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	Phenol-d6 (surr.)	32	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	Tetrachloro-m-xylene (surr.)	73	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	Toluene-d8 (surr.)	72	%	70	130				
22 Jun 2022	900392	Normal	WATER	SW7	21/06/2022	Triphenylphosphate (surr.)	52	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	13C2-4:2 FTSA (surr.)	74	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	13C2-PFDoDA (surr.)	71	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	13C2-PFTeDA (surr.)	62	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	13C4-PFBA (surr.)	64	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	13C5-PFHxA (surr.)	73	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	13C5-PFPeA (surr.)	56	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	13C8-FOSA (surr.)	73	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	4-Bromofluorobenzene (surr.)	72	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	D3-N-MeFOSA (surr.)	41	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	D5-N-EtFOSA (surr.)	36	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	D7-N-MeFOSE (surr.)	41	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	D9-N-EtFOSE (surr.)	36	%	20	130				

SDG	Lab_Report_Number	Matrix_Type	Sampled_Date-Time	Method_Name	Compound	Recovery %	Result_Type	LCL	UCL	UCL	Lab_Comments			
22 Jun 2022	900392	Normal	WATER	SW8	21/06/2022	Triphenylphosphate (surr.)	70	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	13C4-PFBA (surr.)	68	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	13C5-PFNA (surr.)	129	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	13C5-PFPeA (surr.)	70	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	13C8-PFOA (surr.)	137	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	4-Bromofluorobenzene (surr.)	68	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	D3-N-MeFOSA (surr.)	43	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	D5-N-EtFOSA (surr.)	40	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	D7-N-MeFOSE (surr.)	43	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	D9-N-EtFOSE (surr.)	41	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	p-Terphenyl-d14 (surr.)	52	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	Phenol-d6 (surr.)	26	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	Tetrachloro-m-xylene (surr.)	60	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW9	21/06/2022	Toluene-d8 (surr.)	69	%	70	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	13C2-PFTeDA (surr.)	58	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	13C4-PFHpA (surr.)	127	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	13C5-PFNA (surr.)	131	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	13C5-PFPeA (surr.)	72	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	13C8-PFOA (surr.)	135	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	4-Bromofluorobenzene (surr.)	68	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	D3-N-MeFOSA (surr.)	39	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	D5-N-EtFOSA (surr.)	37	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	D7-N-MeFOSE (surr.)	39	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	D9-N-EtFOSE (surr.)	36	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	p-Terphenyl-d14 (surr.)	61	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	Phenol-d6 (surr.)	30	%	20	130				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	Tetrachloro-m-xylene (surr.)	66	%	50	150				
22 Jun 2022	900392	Normal	WATER	SW10	21/06/2022	Toluene-d8 (surr.)	67	%	70	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	13C2-6:2 FTSA (surr.)	133	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	13C2-PFDoDA (surr.)	71	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	13C2-PFTeDA (surr.)	60	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	13C4-PFBA (surr.)	61	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	13C5-PFNA (surr.)	128	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	13C5-PFPeA (surr.)	61	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	13C8-FOSA (surr.)	73	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	13C8-PFOA (surr.)	135	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	4-Bromofluorobenzene (surr.)	71	%	50	150				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	D3-N-MeFOSA (surr.)	34	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	D5-N-EtFOSA (surr.)	29	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	D7-N-MeFOSE (surr.)	34	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	D9-N-EtFOSE (surr.)	29	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	Dibutylchlorendate (surr.)	56	%	50	150				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	Nitrobenzene-d5 (surr.)	62	%	50	150				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	Phenol-d6 (surr.)	39	%	20	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	Toluene-d8 (surr.)	74	%	70	130				
22 Jun 2022	900392	Field_D	WATER	D01_20220621	21/06/2022	Triphenylphosphate (surr.)	58	%	50	150				
22 Jun 2022	900392	Field_D	SOIL	D01_20220621	21/06/2022	13C4-PFBA (surr.)	73	%	20	130				
22 Jun 2022	900392	Field_D	SOIL	D01_20220621	21/06/2022	13C4-PFHpA (surr.)	70	%	20	130				
22 Jun 2022	900392	Field_D	SOIL	D01_20220621	21/06/2022	13C5-PFHxA (surr.)	73	%	20	130				
22 Jun 2022	900392	Field_D	SOIL	D01_20220621	21/06/2022	13C5-PFPeA (surr.)	71	%	20	130				
22 Jun 2022	900392	Field_D	SOIL	D01_20220621	21/06/2022	13C8-FOSA (surr.)	68	%	20	130				
22 Jun 2022	900392	Field_D	SOIL	D01_20220621	21/06/2022	13C8-PFOA (surr.)	74	%	20	130				
22 Jun 2022	900392	Field_D	SOIL	D01_20220621	21/06/2022	D3-N-MeFOSA (surr.)	68	%	20	130				
22 Jun 2022	900392	Field_D	SOIL	D01_20220621	21/06/2022	D5-N-EtFOSA (surr.)	62	%	20	130				
22 Jun 2022	900392	Field_D	SOIL	D01_20220621	21/06/2022	D7-N-MeFOSE (surr.)	68	%	20	130				
22 Jun 2022	900392	Field_D	SOIL	D01_20220621	21/06/2022	D9-N-EtFOSE (surr.)	68	%	20	130				

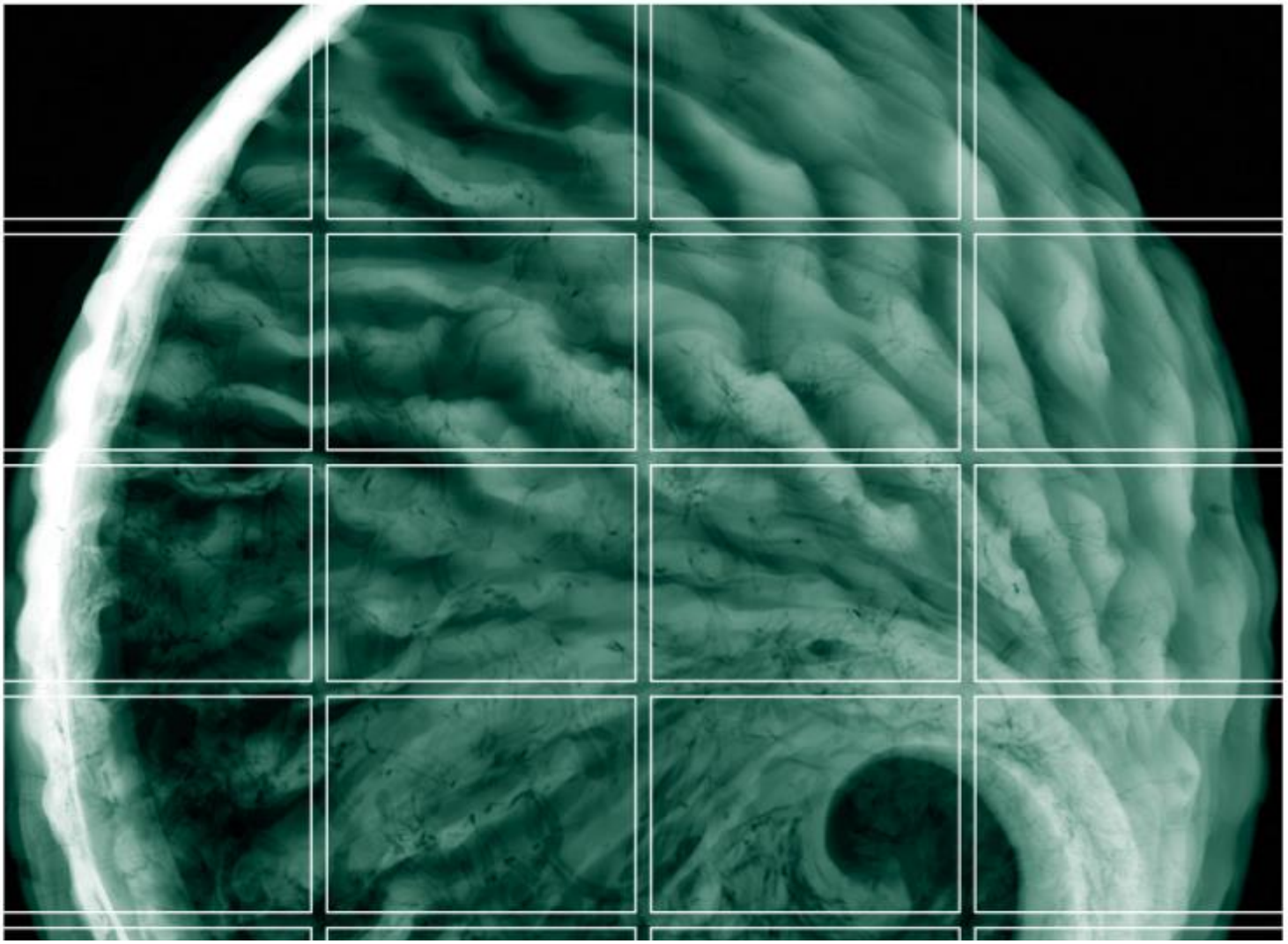
Sample ID	Comments
SED1	CLAY sediments, Brown, no odour.
SED2	CLAY, light brown, no odour.
SED3	TOPSOIL, silty clay, dark brown, moderate plasticity, damp, no overlying water present.
SED4	CLAY, red-brown. No odour.
SED5	SILTY CLAY. Grey-brown, fine sediment with swamp odour.
SED6	CLAY, light brown, no odour.
SED7	SILTY CLAY, brown, No odour
SED8	SILTY CLAY, light brown, no odour.
SED9	SILTY CLAY. Light brown, no odour.
SED10	CLAY. Grey, fine, no odour.

Sample ID	DO (mg/L)	EC (µScm-1)	Eh (mV)	Temp. (°C)	Comments
SW1	0.50	293.1	49.2	10.7	Minor brown sediments, brown-tinged water, no odour. Algal sheen.
SW2	4.73	209.7	87.9	10.3	Slightly cloudy, white, no odour.
SW3	--	--	--	--	Dry, no sample collected
SW4	1.24	720	-78.4	14.4	Clear, red-brown tinge. No odour.
SW5	1.52	1605	-18.8	12.5	Slight brown tinge, brown sediment and algae particulates. Swamp odour.
SW6	5.50	229	85.5	10.3	Cloudy white, no odour.
SW7	30.00	78	207.9	10.9	brown, turbid.
SW8	14.03	413	165.0	13.3	Clear, colourless, odourless, green algae present.
SW9	4.00	638	18.6	12.9	Light brown, slightly turbid water, no odour.
SW10	6.17	351	65.9	12.1	Cloudy white, no odour.

Notes:

DO	Dissolved Oxygen	YSI-20M101183
mg/L	milligrams per litre	
EC	Electrical Conductivity	
µScm^{-1}	microsiemens per centimetre	Jack Emblen / Indiana Strachan
Eh	Redox	
mV	millivolts	
L	Litres	

Appendix F Asbestos Management Plan (ERM 2022b)



Asbestos Management Plan

Bradfield City Centre

8 November 2022

Project No.: 0571466

The business of sustainability

Document details	
Document title	Asbestos Management Plan
Document subtitle	Bradfield City Centre
Project No.	0571466
Date	8 November 2022
Version	2.0
Author	Anthony Richard
Client Name	Western Parkland City Authority

Document history

				ERM approval to issue		
Version	Revision	Author	Reviewed by	Name	Date	Comments
Draft	00	Anthony Richard	Nicholas Grbich / Ashton Hincksman	Ian Batterley	05.10.2022	Draft for Auditor Review
Preliminary Final	01	Anthony Richard	Nicholas Grbich / Peter Lavelle – CEnvP SC	Ian Batterley	19.10.2022	Revision based on Auditor Comments
Final	02	Anthony Richard	Nicholas Grbich / Peter Lavelle – CEnvP SC	Ian Batterley	08.11.2022	Issued as Final

Signature Page

8 November 2022

Asbestos Management Plan

Bradfield City Centre



Anthony Richard
Senior Consultant – Licensed Asbestos Assessor



Nicholas Grbich
Senior Environmental Scientist – CEnvP



Ian Batterley
Partner



Peter Lavelle
Partner – CEnvP SC

Environmental Resources Management Australia Pty Ltd
Level 15 309 Kent Street
Sydney NSW 2000 Australia

© Copyright 2022 by The ERM International Group Limited and/or its affiliates ('ERM').
All Rights Reserved. No part of this work may be reproduced or transmitted in any form
or by any means, without prior written permission of ERM.

CONTENTS

EXECUTIVE SUMMARY I

1. INTRODUCTION AND OBJECTIVES 1

1.1 Introduction 1
1.2 Objectives 1
1.3 AMP Revision 2

2. APPLICATION AND RESPONIBILITIES 3

2.1 Application of AMP 3
2.2 Responsibilities 3
2.3 Document Revision 4

3. STATUTORY REQUIREMENTS 5

3.1 Legislation and Codes of Practice 5
3.2 Definitions 6

4. SITE DESCRIPTION AND BACKGROUND INFORMATION 7

4.1 Site Identification 7
4.2 Site Setting 7
4.3 Previous Investigations 9
4.4 Potential for Unexpected Finds at the Site 10
4.5 Preferred Asbestos Management Approach 10

5. ASBESTOS IDENTIFICATION AND REMOVAL PROCEDURES 11

5.1 Suspected ACM Identification Procedure 11
5.1.1 Initial Find Procedure 11
5.2 Asbestos Removal Procedures 13
5.2.1 Isolated ACM within Surface Soils 14
5.2.2 ACM within Sub-surface Soils 14
5.2.3 Asbestos Containing Service Infrastructure 15
5.3 Decontamination 15
5.3.1 Personal Decontamination 15
5.3.2 Vehicle Decontamination 16
5.4 Asbestos Clearance / Validation Procedures 16
5.4.1 Asbestos Clearance/Validation Criteria 16
5.4.2 Surface ACM Validation 17
5.4.3 Asbestos Excavation Validation 17
5.4.4 Validation of Asbestos Pipe Removal 17

6. ASBESTOS REMEDIATION / REMOVAL AND CLEARANCE REQUIREMENTS 19

6.1 Visual Asbestos Clearance Inspection 19
6.2 Asbestos Air Monitoring Program 19

7. REPORTING AND AMP AUDITING REQUIREMENTS 21

APPENDIX A FIGURES

APPENDIX B UNEXPECETED FIND PROTOCOL FORM AND REGISTER

List of Tables

Table 1: Site Identification Details 7
Table 2: Site Identification Details 7
Table 3: Potential Residual Contamination 10
Table 4: Preferred Asbestos Management Approach 10
Table 5: Asbestos Clearance/Validation Criteria 17
Table 6: Asbestos Excavation Validation Plan 17
Table 7: Asbestos Pipe Removal Validation Plan 18
Table 8: Recommended Action Levels for Asbestos Exposures 20

Acronyms and Abbreviations

Acronym	Definition
ACT	Australian Capital Territory
AHD	Australian Height Datum
AMG	Australian Map Grid
ANZECC	Australian and New Zealand Environment and Conservation Council
CoPC	Contaminant of Potential Concern
CSM	Conceptual Site Model
EPA	Environment Protection Authority
ESL	Ecological Screening Level
LAA	Licensed Asbestos Assessor
LOR	Limit of Reporting
m	Metre
m^3	Cubic Metres
m AHD	Metres Australian Height Datum
m bgl	Metres Below Ground Level
MGA	Map Grid of Australia
MPC	Major Projects Canberra
NATA	National Association of Testing Authorities
NEPC	National Environment Protection Council
NEPM	National Environment Protection Measure
NHMRC	National Health and Medical Research Council
PID	Photo-Ionisation Detector
QA	Quality Assurance
QC	Quality Control
RAP	Remedial Action Plan
RPD	Relative Percentage Difference
SAQP	Sampling Analysis and Quality Plan
WPCA	Western Parkland City Authority

EXECUTIVE SUMMARY

Environmental Resources Management Australia Pty Ltd (ERM) was engaged by the Western Parkland City Authority (WPCA, or 'the Client') to develop an Asbestos Management Plan (AMP) for the Site identified as the Bradfield Development Area, located at 215 Badgerys Creek Road, Bringelly NSW (the Site).

Asbestos Containing Material (ACM) was reported to have been previously identified during investigations undertaken by Golder Associates in 2011 within a portion of the Site identified as the "former married quarters" (Appendix A – Figure 2). ERM notes that field observations and laboratory analysis undertaken during recent investigations undertaken by Western Environmental in 2019 and ERM in 2022 did not identify evidence of asbestos impacts within the Site, including within the former married quarters.

Given the extensive sampling undertaken throughout the Site as part of previous investigations, it is anticipated that any unexpected finds of ACM that might be identified during future works would be limited to isolated pockets of ACM within surface fill soils or ACM within service pits and conduits on the Site.

The specific objectives of this AMP are therefore to:

- Summarise background environmental information and possible or likely conditions at the Site;
- Document the current status of the Site regarding previously identified ACM impact;
- Provide procedures for asbestos removal, should ACM be encountered during Site works;
- Provide criteria for asbestos clearance/validation should ACM removal occur during works;
- Provide Asbestos Clearance/Validation procedures to be followed should ACM removal works occur;
- Discuss safety measures / considerations for dealing with potentially contaminated soil / fill material; and
- Provide general environmental requirements for undertaking works within the Site.

All work related to the excavation, movement, handling and disposal of any unexpected finds of ACM should be undertaken in accordance with the requirements of this AMP and in compliance with relevant legislation detailed within **Section 3**.

Potential Residual Contamination at the Site

The Site in its current form poses a low risk of harm to human health and / or sensitive environmental receptors. This AMP has been prepared to manage the risk from potential unexpected finds of ACM.

Asbestos Management Requirements

Any works undertaken within the Site involving the management of unexpected finds of ACM impacted fill materials are to be undertaken in accordance with this AMP.

The primary control measure for the management of potential ACM contamination within the Site is ensuring that all potentially ACM contaminated fill materials located within the Site are appropriately disposed offsite or managed within onsite containment areas.

ERM notes that where ACM impacted fill is identified, upon completion of offsite disposal / onsite containment a validation report is required to be prepared by a suitably qualified environmental professional and reviewed / endorsed by the nominated NSW EPA accredited Site Auditor.

1. INTRODUCTION AND OBJECTIVES

1.1 Introduction

Environmental Resources Management Australia Pty Ltd (ERM) was engaged by the Western Parkland City Authority (WPCA, or 'the Client') to develop an Asbestos Management Plan (AMP) for the Site identified as the Bradfield Development Area, located at 215 Badgerys Creek Road, Bringelly NSW (the Site – refer to Figure 1 of Appendix A).

Asbestos Containing Material (ACM) was previously reported in an investigation undertaken by Golder Associates in 2011 in a portion of the Site identified as the "former married quarters" (Figure 2 of Appendix A). ERM notes that field observations and laboratory analysis undertaken during two more recent investigations by Western Environmental in 2019 and ERM in 2022 did not identify evidence of asbestos impacts within the Site, including within the former married quarters.

- The most likely remediation option for any unexpected finds of ACM identified during the development of the Site will be excavation and offsite disposal, as it is envisioned that any unexpected finds will be small in volume.
- While significant volume of ACM impacted soils are considered unlikely, where large volumes of ACM impacted fill are identified during construction works that would result in significant costs for offsite disposal the potential for **onsite containment of impacted soils may be considered**.
- It is noted that at the time of this AMP, the final site layout / design levels had not been finalised and as such, the location, design etc. for a potential containment cell would be developed at a later time. It is further noted that where onsite containment is required, the specific location, suitably of materials and containment cell design would require review and approval by a NSW EPA accredited Site Auditor.

1.2 Objectives

The specific objectives of this AMP are to:

- Summarise background environmental information and possible or likely conditions at the Site;
- Document the current status of the Site regarding previously identified ACM impact;
- Provide procedures for asbestos removal, should ACM be encountered during Site works;
- Provide criteria for asbestos clearance/validation should ACM removal occur during works;
- Provide Asbestos Clearance/Validation procedures to be followed should ACM removal works occur;
- Discuss safety measures / considerations for dealing with potentially contaminated soil / fill material; and
- Provide general environmental requirements for undertaking works within the Site.

1.3 AMP Revision

WPCA is responsible for ensuring that all required stakeholders are provided with the current revision of this AMP. The current revision of this AMP is detailed within the table below. Updates to this document must be undertaken in accordance with the requirements detailed within **Section2.3**.

- WPCA is responsible for any subsequent revisions of this AMP. All subsequent revisions must include a clear date / revision identifier and details of the revisions to ensure the most current version of the AMP is implemented.

Document Name	Document Revision Number	Date
Asbestos Management Plan – Bradfield City Centre	Revision 2	18/10/2022

2. APPLICATION AND RESPONIBILITIES

2.1 Application of AMP

Due to the potential for ACM to be present both within underlying soils and on the Site surface, the AMP has been developed to provide ongoing management of potential asbestos contamination within the Site and will be applied immediately upon the initiation of any works within the Site, which may involve the following activities:

- Excavation of fill and natural soil materials to facilitate maintenance, realignment and construction of any subsurface infrastructure;
- Construction of any subsurface site infrastructure;
- Temporary stockpiling of excavated material resulting from onsite intrusive works;
- Off-site disposal of any waste soil / fill materials (if required); and
- Any other forms of soil / ground disturbance that may disturb or encounter ACM at or beneath the soil surface.

2.2 Responsibilities

The responsibilities for the measures outlined within this AMP are details below.

Position and Company	Responsibilities
Site Auditor	■ Approve the AMP. ■ Review and approval of any subsequent revisions of the AMP
Land Custodian	■ Implement this AMP. ■ Require all contractors and sub-contractors comply with the AMP and statutory and license requirements.
Site Superintendent (if required)	■ Maintain records of all works undertaken within the Site as required within this AMP ■ Provide all required information relating to soil disposal to the Land Custodian.
Site Contractor	■ Implement this AMP.
	■ Ensure all personnel are inducted into the requirements of this AMP.
	■ Where required, engage a suitably qualified environmental specialist (or professional) and / or occupational hygienist / Licenced Asbestos Assessor (LAA) to undertake sample collection, reporting and other works designated within this AMP.
	■ Oversee overall implementation of AMP and undertake monitoring and inspections of the Site as required.
	■ As required, undertake site inspections and monitoring of the Site operations to ensure they are carried out in an environmentally responsible manner.
	■ Monitor the environmental protection measures put in place to assess if they are appropriate and functioning properly.
	■ Assess any unexpected finds.
	■ Notify the land custodian and / or superintendent of any significant environmental issues.
	■ Notify the Land Custodian of any significant environmental issues
	■ Comply with the relevant conditions of the consents and licenses (i.e. comply with all regulatory requirements).
	■ Complete all necessary registers, databases, and records required in the AMP.

Position and Company	Responsibilities
	■ Conduct all site operations in an environmentally responsible manner on a day to day basis.
	■ Meet all OH&S regulatory requirements.
	■ Provide adequate training of all employees and contractors during site induction, and as required on an ongoing basis during the works.
	■ Complete non-conformance and corrective action reports, and follow up as required.
	■ Complete incident reports and complaint reports, and follow up as required.
	■ Conduct monitoring as required in the AMP.
	■ Undertake audits of the project activities in accordance with the requirements of the AMP.
	■ Ensure all non-conformance and/or complaints are reported to the Superintendent.
Licensed Asbestos Removalist	■ An entity licensed to carry out Class A or Class B asbestos removal work in NSW.
Environmental Consultant	■ The entity engaged to assess the Site for contamination and, where required, to develop a remediation plan, implement the plan and validate the remediation.
Competent Person	■ A person who has acquired through training, qualification or experience, the knowledge and skills related asbestos removal industry practice to carry out clearance inspections of asbestos removal areas. ■ An independent competent person is required to conduct asbestos clearance inspections for bonded asbestos removal works.
Licensed Asbestos Assessor	■ An independent Licensed Asbestos Assessor is required to conduct asbestos clearance inspections for friable asbestos removal works. ■ A Licensed Asbestos Assessor is also considered to be a Competent Person for the purposed of bonded asbestos clearance inspections.

2.3 Document Revision

This AMP may be regularly reviewed and updated as necessary. Therefore, it is the responsibility of the reader of this document to ensure they have the current version of the AMP.

Where onsite works vary from expected or where inspections / audits (identify that the AMP requires updating, a suitably qualified environmental specialist (or professional) will update the AMP as required.

- ERM notes that where the AMP requires updating, all changes / amendments must be undertaken by a suitably qualified environmental specialist (or professional) and approved / endorsed by an NSW EPA approved Site Auditor prior to implementation.

The master document, with the up-to-date version of the AMP will be available from WPCA.

3. STATUTORY REQUIREMENTS

During the course of works, all works within the Site shall comply with the applicable environmental and occupational health and safety (OH&S) regulatory requirements in the New South Wales (NSW) at the time of work, and in particularly to those related to asbestos and asbestos management.

3.1 Legislation and Codes of Practice

Asbestos exposure, both personal and to the environment is covered generally by the requirements of SafeWork NSW Codes of Practices and NOHSC Guidance Notes: The guidelines most relevant to this AMP are:

- Code of Practice: How to Safely Remove Asbestos (SafeWork NSW, 2019);
- Code of Practice: How to Manage and Control Asbestos in the Workplace (SafeWork NSW, 2019); and
- Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres (NOHSC:3003 (2005)).

Other relevant regulatory guidelines relevant to the assessment and disposal of ACM impacted fill and potential site suitability requirements for the Site include:

- Australian Standard (2005). AS 4482.1 2005, Guide to the Investigation and Sampling of Sites with Potentially Contaminated Soil, Part 2: Non-volatile and Semi-volatile compounds;
- Australian Standard (1999). AS 4482.2 1999, Guide to the Sampling and Investigation of Potentially Contaminated Soil, Part 2: Volatile Substances;
- National Environment Protection Council (2013). National Environment Protection (Assessment of Site Contamination) Measure 1999. This is hereafter referred to as ‘the ASC NEPM;
- WA Department of Health (2021). Guidelines for the Assessment, Remediation and Management of Asbestos-Contaminated Sites in Western Australia;
- NSW EPA (2017) Guidelines for the NSW Site Auditor Scheme (3rd edition); and
- NSW EPA (2020) Consultants reporting on contaminated land, contaminated land guidelines.

Other relevant legislation guidelines relevant to the assessment and disposal of ACM impacted fill and potential site suitability requirements for the Site include:

- NSW WHS Act 2011;
- NSW WHS Regulation 2017;
- Environmentally Hazardous Chemicals Regulation 1999;
- Protection of the Environment Operations (Waste) Regulation 2005;
- Protection of the Environment Operations Act 1997;
- Protection of the Environment Operations (General) Regulation 2009;
- Protection of the Environment Operations (Waste) Regulation 2014;
- Contaminated Land Management Act 1997; and
- State Environmental Planning Policy (Resilience and Hazards) 2021.

ERM notes that in response to the WA Department of Health (2021). Guidelines for the Assessment, Remediation and Management of Asbestos-Contaminated Sites in Western Australia, the NSW EPA issued a position statement that the processes and procedures for assessment, management and remediation of ACM impacted fill materials is considered to not be wholly consistent with the position of the NSW EPA.

ERM notes that in the event that unexpected fids of asbestos were made and remediation of ACM impacted fill was subsequently required to be undertaken within the Site, all works must be undertaken in accordance with the above regulations / guidelines made or endorsed by the NSW EPA or updated approved guidance at the time of those works.

3.2 Definitions

Definitions regarding the friable or bonded nature of ACM is provided within the *Code of Practice: How to Safely Remove Asbestos* (SafeWork NSW 2019). The definitions for friable and non-friable asbestos provided in that document are as follows:

- **Friable Asbestos**: Material that is in a powder form or that can be crumbled, pulverised or reduced to a powder by hand pressure when dry, and contains asbestos; and,
- **Non-Friable Asbestos**: Material containing asbestos that is not friable asbestos, including material containing asbestos fibres reinforced with a bonding compound (also known as bonded asbestos).

The friable or bonded nature of asbestos fragment materials within the *National Environment Protection (Assessment of Site Contamination) Measure 1999*(NEPC, 2013) is defined as follows:

- **Bonded ACM (bonded Asbestos)**: Asbestos-containing-material which is in sound condition and where the asbestos is bound in a matrix such as cement or resin (e.g. asbestos fencing and vinyl tiles). Bonded ACM refers to, in this instance, material that cannot pass a mm x 7 mm sieve.
- **Fibrous Asbestos (FA)**: Friable asbestos material and includes severely weathered cement sheet, insulation products and woven asbestos material. This material is in a condition such that it can be broken or crumbled by hand pressure.
- **Asbestos Fines (AF)**: AF includes free fibres, small fibre bundles and also small fragments of bonded ACM that pass through a 7 mm x 7 mm sieve.

4. SITE DESCRIPTION AND BACKGROUND INFORMATION

4.1 Site Identification

Site identification information is presented in **Table 1** below

Table 1: Site Identification Details

Item	Detail
Site Address	215 Badgerys Creek Rd, Bringelly NSW 2556
Lot and Deposited Plan	Part Lot 101 DP1282949
Local Government Authority	Liverpool City Council
Zoning	The majority of the Site is zoned as MU (Mixed Use) with the Southern and Eastern boundary of The Site zoned as ENZ (Environment and Recreation). The North Western portion of the Site is zoned as ENT (Enterprise) under the State Environmental Planning Policy (Precincts – Western Parkland City) 2021.
Site Area	Approximately 94.56 hectares (ha) (Excluding First building area and Sydney Metro site area and access roads)
Site Location	Refer to **Figure 1**
Site Layout	Refer to **Figure 2**

4.2 Site Setting

A summary of the Site setting, documented in the PSI and DSI is provided in **Table 2**.

Table 2: Site Identification Details

Item	Description
Historical and Current land-use	■ The Site forms part of the larger lot (Lot 101) acquired by the Commonwealth in 1959 for use as the Royal Australian Air Force (RAAF) Bringelly Radio Receiving Station. The Bringelly Radio Receiving Station closed in 2005. ■ The Site was acquired by WPCA from the Commonwealth in 2020. The buildings associated with the former Radio Receiving Station were demolished in works which took place during February and March of 2022. ERM notes that the former radio receiving station buildings were located within the central compound within the Sydney Metro site area and are excluded from this investigation.
Surrounding Land use	The land uses surrounding the Site include: ■ North: Directly north of the Site is agricultural land followed by low density/semi-rural residence (approximately 290 m north of the Site). Residential properties are located approximately 550 m north of the Site and beyond. The north western boundary of the Site forms part of the wider Bradfield City Centre land and is comprised of the area identified as Priority Area 1 which is subject to a separate investigation. ■ South: Directly south of the Site is a strip of vegetation followed by Thompsons Creek located approximately 40 m south of the Site. An area of rural residential housing lies beyond Thompsons Creek. ■ East: Thompsons Creek runs along the majority of the eastern border of the Site beyond which is The Retreat Road located approximately 115 m east of the Site. Residential properties are located approximately 150 m to the east of the Site and beyond. ■ West: Directly west of the Site are residential properties which extend for approximately 500 m and beyond. ERM notes that the central and northern portion of the proposed Bradfield City Centre is comprised of the Sydney Metro works area and excluded from this AMP.

Item	Description
Site Elevation	■ Based on topographical data obtained as part of an information search conducted during the PSI (ERM, 2021), the Site slopes generally to the east. ■ The highest elevation on site is approximately 78 m AHD on the western boundary of the Site. The lowest elevation is approximately 60 m AHD on the eastern boundary of the Site.
Topography	■ Topography within the surrounding area is variable with gentle/undulating slopes generally in a South Easterly direction.
Hydrology	■ The nearest surface water body to the Site is Moore Gully which crosses the western boundary of the Site and enters Thompsons Creek at the eastern boundary of the Site. ■ Five unnamed ephemeral drainage lines are indicated on Site mapping to flow through the Site and into Thompsons Creek to the South and East. ■ Thompsons Creek is a South Creek tributary with the confluence between the two creeks occurring approximately 1.3 km North-East of the Site.
Geology, Soils and Acid Sulfate Soils	■ The Penrith 1:100,000 Geological Mapping Sheet identifies the underlying geology as Bringelly Shale and is described as shale, carbonaceous claystone, claystone, laminite, fine to medium grained lithic sandstone, rare coal and tuff from the Middle Triassic age. ■ The soil landscape of the Site is described as ridge and valley country of gently undulating ridge tops and steep side slopes often with slumping and rounded hilly to steep hilly areas and relatively narrow valleys. Chief soils are hard acidic red soils (with hard acidic yellow mottled soils in places some ironstone gravels occur in both these soils. Associated are hard neutral and alkaline red soils and in saddles and some mid-slope positions soils, usually in depressions; and small areas of undescribed soils in wet soaks and valley areas. Small areas of other soils are likely throughout. This is consistent with site observations during the DSI where site soils were mostly noted to be red, grey and brown clays with minor shale inclusions, and finer tan / grey clays in low-lying areas near natural drainage lines. ■ According to the Atlas of Australian Acid Sulfate Soils (ASS), ASS onsite and within the search buffer have an extremely low probability of occurrence. There is a 1-5% chance of occurrence with occurrences in small, localised areas.
Hydrogeology	■ Previous investigations undertaken within the Site by ERM in 2021 identified groundwater at variable depths ranging from approximately 2.5 m bgl to 13 m bgl within underlying fractured shale bedrock (Bringelly Shale). ■ A search of registered groundwater bores identified five groundwater bores within the Site boundary. All bores were reported to be drilled for monitoring purposes. An additional eight registered groundwater bores are found within a 2km buffer zone from the Site. ■ Two of the bores within the buffer zone were reported to be drilled for domestic/stock purposes, three are reported to be drilled for monitoring purposes, one for domestic/industrial/stock purposes and one for domestic purposes. ■ Aquifers onsite and within the buffer area are described as porous, extensive aquifers of low to moderate productivity.

4.3 Previous Investigations

In developing this AMP, ERM undertook a review of the following previous investigations relating to asbestos contamination within the Site:

Detailed Site Investigation: Former RAAF Bringelly Receiving Station (Golder Associates, October 2011, Report No. 107623154 021 R RevA)

- ACM, as asbestos containing cement debris, was identified in the location of the former Married Quarters and in a soil stockpile to the South of the central compound area.
- The DSI reported that free asbestos fibres were not identified in the soil or stockpile samples analysed during the investigation.
- A suspected asbestos cement cable pit was observed on the eastern side of the Compound area.
- The DSI concluded there is a potential for asbestos cement debris to be present elsewhere on the Site.

***Detailed Site Investigation Report 215 Badgerys Creek Road, Bringelly, NSW:* (Western Environmental, 13th December 2019, Report No: P19.114-RPT-DSI_0)**

- The report stated that no surface ACM fragments were identified on the Site and the opportunity for future exposure was considered unlikely, however there was still a risk that ACM fragments may be present within surface and/or subsurface soils that may be revealed during Site works and/or via wind and water erosion.
- Results from 17 sampling locations demonstrated that asbestos concentrations did not exceed the adopted guideline value of 0.01% w/w for ACM or 0.001% w/w for asbestos fines (AF) or fibrous asbestos (FA).
- The report concluded that based on the proposed future land use for industrial/commercial and/or residential purposes, the risks associated with the presence of asbestos may be qualitatively considered to be very low and do not pose an unacceptable risk to future Site users.

ERM Detailed Site Investigation, Bradfield City Centre, 11th October 2022, Rev 04, Ref No 0571466

Results of the DSI indicated the following:

- Fill materials were generally found to be shallow, extending to depths of approximately 0.1 – 0.2 m below ground level (bgl) with the exception of TP92 (in which fill extended to 0.4 m bgl) and comprised a mixture of orange, red and grey mottled clays and tan fine—coarse grained sand.
- During investigation works, no evidence of staining or odours were noted within fill materials. Observations of anthropogenic inclusions such as bitumen, glass, metal wiring, ceramic or brick in fill materials were limited to a few isolated locations near the northern side of the bitumen access road leading to the former Site compound and one isolated location in the gully towards the south of the Site.
- Natural materials were generally encountered at surface or at depths ranging between 0.1 and 0.4 m bgl in locations with identified overlying fill. Natural materials were generally comprised of brown and red clays with occasional grey / orange inclusions, varying in stiffness and plasticity to a depth of approximately 2.5 m bgl overlying fine-grained interbedded shale and sandstone bedrock with clay bands to the maximum depth of investigation works.
- Results of field observations and laboratory analysis from soil samples collected as part of the DSI did not identify ACM within the Site, however as ACM has previously been reported within the portion of the Site identified as the “former married quarters area” ERM recommended that prior to the commencement of construction works an AMP should be developed and implemented during all onsite works to manage potential unexpected finds of ACM.

4.4 Potential for Unexpected Finds at the Site

The following table summarises the potential for unexpected finds of contamination within the Site requiring management under this AMP:

Table 3: Potential Residual Contamination

Potential Contaminated Media	Location	Contaminants of Concern	Comment
Asbestos contaminated soil beneath and potentially at surface	■ Location of Site detailed within Figure 1 ■ Location of the "Married Quarters" illustrated in Figure 2	Asbestos.	■ Asbestos Containing Material (ACM) was previously identified during investigations undertaken by Golder Associates in 2011 within a portion of the Site identified as the "former married quarters" (Appendix A – Figure 2). ERM notes that field observations and laboratory analysis undertaken during two more recent investigations undertaken by Western Environmental in 2019 and ERM in 2022 did not identify evidence of asbestos impacts within the Site including within the former married quarters. ■ Given the extensive sampling undertaken throughout the Site as part of previous investigations, it is expected any finds of ACM would be limited to isolated pockets of ACM within surface fill soils or ACM within service pits and conduits on the Site.

4.5 Preferred Asbestos Management Approach

The table below summarises the preferred management approach for any unexpected finds of ACM within the Site.

Table 4: Preferred Asbestos Management Approach

Media	CoPC	Preferred Remedial Approach
Soil	Asbestos	■ Due to the isolated nature of potential ACM contamination it is considered that the most practical and cost effective approach for the management of ACM impacted fill will be achieved via targeted / **selective excavation and offsite disposal**. ■ While significant volume of ACM impacted soils are considered unlikely, where large volumes of ACM impacted fill are identified during construction works that would result in significant costs for offsite disposal the potential for **onsite containment of impacted soils** may be considered. It is noted that at the time of this AMP, the final Site layout / design levels had not been finalised and as such the location, design etc. for a potential containment cell would be developed at a later time. It is further noted that where onsite containment is required, the specific location, suitability of materials and containment cell design would require review and approval by a NSW EPA accredited Site Auditor.

5. ASBESTOS IDENTIFICATION AND REMOVAL PROCEDURES

5.1 Suspected ACM Identification Procedure

While asbestos has reportedly been previously identified within the portion of the Site identified as the "former married quarters" (Appendix A – Figure 2), during soil investigation works undertaken as part of the Western Environmental (2019) DSI and ERM (2022) DSI , no evidence of ACM or other indicators of significant / widespread anthropogenic wastes were identified.

- As a result, any discoveries of suspected ACM would be considered an unexpected find.

Given the extensive sampling distribution across the Site it is expected that any finds of ACM would be limited to isolated pockets of ACM within surface fill soils within the former married quarters area, or ACM within service pits and conduits on the Site. The procedures to be followed in the event of an unexpected find are documents below.

During Site works, features that may indicate the potential for ACM to be present are:

- Fill soils containing anthropogenic artefacts such as rubble, plastics, metal etc.;
- Material with visible fibres; and
- Any material that has evidently been dumped at the Site.

Additionally, given the potential for ACM to be within the service infrastructure all service infrastructure should be visually inspected upon being uncovered, but prior to any disturbance, to determine if it is potentially asbestos containing.

5.1.1 Initial Find Procedure

- Cease disturbance of the affected portion of the Site and evacuate the immediate area;
- Contact the Principal Contractor and the other relevant subcontractors;
- Principal Contractor and any relevant subcontractors to conduct an assessment of the location and extent of the unexpected find:
  - High risk areas should be isolated and secured against unintended access;
- Where potential contamination has been encountered temporary encapsulation (sealing) of the high risk area to ensure no airborne spread of contamination occurs may be appropriate:
  - This may involve clean soil, plastic sheeting, etc;
- Dust should be prevented by wetting the soil and drainage controls should be arranged where there is a potential for runoff to occur (runoff should be minimised);
- Appropriate warning signs should be placed in the vicinity;
- If the Principal Contractor or relevant subcontractor considers that the material warrants further investigation, the area is to be barricaded to provide an exclusion zone;
- If necessary, environmental controls should be established to minimise the potential for migration of contaminants from the impacted area;
- Where material is to be excavated and stockpiled efforts are required to minimise the mixing of visually different materials types to avoid cross contamination:
  - Where possible stockpiles are to be placed onto 200µm thick plastic or impervious hardstand;
- Principal Contractor (or designated representative) to complete Unexpected Finds Protocol (UFP) form (refer to **Appendix B**) and issue to all relevant stakeholders;

- Further visual assessment, sample collection and analysis undertaken by a qualified environmental consultant. If necessary, samples will be sent to a NATA registered laboratory:
  - Soil sampling where it occurs will be in accordance with National Environment Protection (Assessment of Site Contamination) Measure 1999 (NEPC, 2013);
  - Material will be sampled at a rate of 1 sample/25 m^3 of impacted material;
- Evaluation of analytical data with respect to specific health screening levels to be undertaken:
  - Following receipt of analytical data the UFP Form/Register is to be amended with final classification of soils, including whether the soils are suitable for the proposed land use or need to be remediated or disposed of offsite to a suitably licensed facility;
- If soils are suitable to remain on-site and/or the area is found to be clean, a work instruction will be provided by the environmental consultant to this effect;
- If materials are unsuitable to remain on Site a waste classification report will be prepared prior to any offsite disposal;
- If the material is subsequently found to contain asbestos, it is required to be disposed of in accordance with the NSW WHS Regulations and NSW EPA Waste Classification Guidelines. This includes waste tracking requirements; and
- If required asbestos air monitoring should also be undertaken by a suitably qualified environmental consultant/occupational hygienist during the disposal of asbestos contaminated materials.

Notes:

- Any licenced asbestos removal works must be notified to SafeWork NSW a minimum of 5 calendar days prior to works commencing;
- Any suspected asbestos containing should be left in place and not disturbed. The Principal Contractor and relevant subcontractors will organise appropriate environmental professionals for further investigation purposes;
- It is essential that material of differing compositions not be mixed;
- Where possible excavated materials should be stockpiled on 200µm thick plastic or impervious hard stand (ie concrete or asphalt) to limit the potential for cross-contamination:
  - Where stockpiled material cannot be placed on an impervious material, stockpile footprint sampling will be required as part of the validation process. Stockpile footprints will be sampled at a rate of 1 sample/100m^2 and subject to analysis for relevant contaminants of concern;
- All sampling for validation, waste classification or characterisation purposes will be carried out in accordance with the following documents:
  - *Contaminated Sites: Sampling Design Part 1 Application* (NSW EPA, 2022);
  - *National Environment Protection (Assessment of Site Contamination) Amendment Measure 2013* (No.1) (NEPC, 2013);
  - *Waste Classification Guidelines* (NSW EPA, 2014);
- Any unexpected finds encountered should be listed on a UFP register, which should include the action taken and the status of the unexpected find. A suitable register is included in **Appendix B**:
  - The principal contractor (or their designated representative) is responsible for the maintenance and updating of the UFP Register;

- Once an unexpected find has been identified and a UFP form filled in the Principal Contractor and relevant subcontractors should liaise with the client as to the appropriate means of managing the situation. This should include discussions around the handling, treatment and disposal of material, WHS considerations and how the affected area will be validated and reopened for works;
- Prior to closing out an unexpected find it will be important to ensure the appropriate documentation is obtained, such as: photographs, the UFP form, waste classification letter(s) and a validation report or letter; and
- Identified unexpected finds generated from site works in the process of being assessed onsite are to be tracked as part of the Site Material Tracking Register. This register is to be updated during any activities onsite such as moving the find from the original source location, material assessment works to date, and tracking materials for ultimate reuse or offsite disposal.

5.2 Asbestos Removal Procedures

The following asbestos removal procedures are to be implemented for isolated finds of asbestos contamination within surface soils, or for the removal of redundant asbestos containing service infrastructure. Off Site disposal of the ACM will be the nominated removal strategy.

- **The most likely remediation option for any unexpected finds of ACM identified during the development of the Site will be excavation and offsite disposal, as it is envisioned that any unexpected finds will be small in volume.**
- **While significant volume of ACM impacted soils are considered unlikely, where large volumes of ACM impacted fill are identified during construction works that would result in significant costs for offsite disposal the potential for onsite containment of impacted soils may be considered.**
- **It is noted that at the time of this AMP, the final Site layout / design levels had not be finalised and as such the location, design etc. for a potential containment cell would be developed at a later time. It is further noted that where onsite containment is required, the specific location, suitably of materials and containment cell design would require review approval by a NSW EPA accreted site auditor.**

In accordance with the Work Health and Safety Regulation 2017 (NSW), only Class A asbestos removal licence holders are permitted to conduct asbestos removal work or asbestos-related work that involves friable asbestos. Should friable asbestos be encountered a Class A Licensed Removal Contractor will be required to undertaken any proposed removal works. Non-friable removal works can be undertaken by a Class A or Class B Licensed Removalist.

Prior to the commencement of remediation works, the nominated asbestos removal contractor will notify SafeWork NSW of the intention to complete the removal of greater than 10m^2 of bonded ACM or the removal of friable asbestos as applicable. The works boundary will be defined as the extent of the Site so as to avoid any requirements of re-notification throughout Site works.

In addition to notifying Safe Work NSW, all site workers will be made aware of the location/nature of identified asbestos. This notification can be done daily during a toolbox talk.

Personal protection equipment (PPE) to be worn at all times during asbestos remediation works must include:

- Disposable overalls;
- Respiratory protection (P2 Minimum);
- Safety boots;
- Hard hat and other Site/task specific PPE; and
- Enclosed cabin (the above PPE is not required within an enclosed cabin).

5.2.1 Isolated ACM within Surface Soils

Where ACM fragments are identified in surface soils and not in underlying fill, the fragments will be hand-picked by a Class B licensed asbestos contractor and placed in appropriately labelled bags. Bags will be packaged in accordance with *Code of Practice: How to Safely Remove Asbestos* (SafeWork NSW, 2019).

Following the completion of hand-picking, the residual soils will be systematically inspected by a suitably qualified environmental consultant for the presence of visible ACM fragments in a back and forth fashion in systematic transects. Where suspected ACM is visually identified by the consultant, additional hand-picking will be carried out.

Following the completion of a successful visual clearance by the consultant where no ACM fragments are identified on residual soils, validation soil sampling will be carried out in accordance with **Section 5.4**of this document.

5.2.2 ACM within Sub-surface Soils

Where ACM fragments are identified within both surface and subsurface soils, the removal procedure will be as follows:

1. Nominate and set out the impacted area for excavation;
2. Prior to the commencement of excavations in any given area, establish a 10 metre Exclusion Zone with the installation of safety warning signs and barricade measures around the boundary of the excavations;
    a. No personnel are to enter the exclusion zone without adequate PPE and training;
3. Excavate the material impacted by ACM to the depth of natural soil;
    a. Excavator operator(s) and truck driver(s) within enclosed cabs are to remain inside their vehicles during the loading operation. The air-conditioning is to be on ‘recirculate’ or switched off. If the cab is not enclosed, full PPE is to be worn;
    b. During the excavation operation the materials are too be wetted thoroughly;
    c. Material inadvertently spilt on the ledges of the truck or truck sides are to be washed off prior to the truck leaving the area; and,
    d. On completion of the work the operators should move to the designated decontamination area;
4. Excavated ACM contaminated material to be disposed of at a suitably licensed landfill following waste classification;
    a. Classification may occur in-situ prior to excavation or ex-situ from stockpiles dependent on Site conditions;
5. The excavation will require asbestos clearance/validation following load out; and,
6. Following receipt of an Asbestos Clearance Certificate the area can now be accessed by the general personal to proceed with the Site works.

5.2.3 Asbestos Containing Service Infrastructure

Where redundant asbestos containing infrastructure (i.e. pipework or pits) is identified removal works will be carried out in accordance with *Code of Practice: How to Safely Remove Asbestos* (SafeWork NSW, 2019) and the following methodology:

1. Soil overlying the infrastructure will be excavated by, or under the supervision of licensed asbestos contractors and stockpiled to one side of the service line. The infrastructure will not be exposed during this process, with only preliminary excavation undertaken to expose the infrastructure in order to check the depth and ensure an appropriate buffer was maintained to prevent disturbance. This soil is to be stockpiled for onsite reuse, as no contact with asbestos has occurred at this point.
2. On a subsequent pass, the infrastructure will be fully exposed and gently removed by the contractors. The infrastructure will be disposed off-site as asbestos waste.
3. Soils removed during Step 2 should be stockpiled alongside the excavation area, on the opposite side of the excavation to the overlying spoil. These soils previously in direct contact with infrastructure (i.e. material within approximately 100 mm) will undergo sampling and analysis for either beneficial reuse onsite or disposed off-site as asbestos waste.

NOTE: If laboratory results indicate the material requires disposal, chemical sampling will be conducted to adequately characterise the soils in accordance with the *Waste Classification Guidelines* (NSW EPA, 2014).

4. Following removal of the asbestos containing infrastructure and potential asbestos impacted soil, asbestos validation sampling of the excavation faces, stockpiled soil and stockpile footprints is to be carried out in accordance with **Sections 5.4** of this document.
5. If results indicate no asbestos is detected, no further material will be removed from the area. Where asbestos is detected in validation samples, further remediation and validation sampling will be conducted.

5.3 Decontamination

5.3.1 Personal Decontamination

Issue Appropriate hygiene and decontamination assists with minimising worker exposure and the transportation of potentially contaminated materials from work areas to more sensitive environments.

Criteria No contaminated clothing or PPE to leave the work areas.

Controls

1. Eating, drinking, chewing gum and smoking will be prohibited at all times whilst working in potentially hazardous areas.
2. All individuals undertaken asbestos disturbing works at the Site will pass through a decontamination unit or decontamination prior to exiting work areas in accordance with *Code of Practice: How to Safely Remove Asbestos* (SafeWork NSW, 2019). All outer work material will be physically removed from personnel prior to exiting work areas.
3. Remain in full PPE in work areas at all times.
4. Plant operators are to remain inside vehicle during operation with windows and doors closed and air-conditioning on recycle only or switched off.

5.3.2 Vehicle Decontamination

Issue Appropriate vehicle and equipment decontamination assists with minimising worker exposure and the transportation of potentially contaminated materials from work areas to more sensitive environments.

Criteria No contaminated vehicle or equipment to leave the work areas.

Controls

1. Trucks and equipment required for asbestos removal/remediation works will remain within the works area until the completion of works. Vehicles will not traffic between work areas and other areas of the Site, including lunch areas, car parks, etc.
2. Truck cleaning areas will be used to wash down all vehicles potentially coming into contact with contaminated soil leaving all remediation or works areas. The surface of internal access roads carrying vehicular traffic will be kept clean.
3. Vehicles carrying fill materials sourced from the Site will at all times be covered with an “enviro-tarp” or similar impervious material to prevent the escape of dust or other material.
4. A log of all trucks removing fill material from the Site or importing soil to the Site will be kept in a Truck Log book.

5.4 Asbestos Clearance / Validation Procedures

All asbestos removal locations will be subject to asbestos clearance and validation at the completion of removal works and generally will comprise of visual inspection and validation sampling of:

- Surface soils following hand-picking of ACM fragments;
- Walls and base of excavations created on-site to facilitate removal of asbestos contaminated soils or asbestos containing infrastructure; and,
- Stockpile footprints following on-site relocation or off-site disposal. However, where stockpiles are placed onto 200µm plastic, footprint sampling will not be required.

All clearance inspections outlined hereafter, should be conducted in accordance with Section 3.10 *Code of Practice: How to Safely Remove Asbestos* (SafeWork NSW, 2018). In accordance with Clause 473 and 474 of the WHS Regulations (2017) at the completion of any asbestos removal works (should they occur) a written asbestos clearance certificate is required before the removal area can be re-occupied and works resumed. As asbestos removal works on the Site are most likely going to be occurring in distinct pockets each removal area will require a separate clearance certificate to allow for reoccupation. At the completion of works a Validation Report will be prepared in accordance with *Consultants reporting on contaminated land: Contaminated Land Guidelines* (NSW EPA, 2020) and include all clearance certificates issued for the Site.

The following sections outline the sampling and analysis plan for conducting asbestos clearance and validation works depending on the type of asbestos contamination.

5.4.1 Asbestos Clearance/Validation Criteria

The adopted Health Screening Level have been sourced from the NSW EPA endorsed *National Environment Protection (Assessment of Site Contamination) Measure 1999* (NEPC, 2013) and are provided in **Table 5** below.

Table 5: Asbestos Clearance/Validation Criteria

Form of Asbestos	Health Screening Level (w/w)
Bonded ACM	0.01%
Fibrous Asbestos	0.001%
Asbestos Fines	0.001%
Surface Asbestos (0-0.1 m BGL)	No visible asbestos

5.4.2 Surface ACM Validation

Following hand-picking of ACM fragments from the surface or the removal/relocation of an ACM impacted stockpile a clearance inspection will be carried out of surface soils and samples collected to confirm no residual asbestos contamination.

The clearance inspection will be performed by a competent environmental consultant or hygienist walking systematic transects of the impacted area with clearance/validation samples collected at a rate of one sample per 50 m^2 (or part thereof).

In the case that the clearance inspection identifies ACM fragments or results indicate concentrations that exceed the adopted HSLs, the surface of the area will be hand-picked or scraped by the remediation contractor and another round of inspection and validation sampling will be carried out. This will continue until the remedial objectives are achieved.

5.4.3 Asbestos Excavation Validation

Following the excavation of asbestos impacted soils a clearance inspection will be conducted and validation samples collected. As a minimum, sampling numbers and analysis will conform to the plan presented in **Table 6**.

Table 6: Asbestos Excavation Validation Plan

Location	Sampling Density
Excavation Base	One sample per 50 m^2 or part thereof.
Excavation Walls (North, East, South, West)	A minimum of one sample from each wall, where the depth of excavation is greater than 0.5 m bgl; At least 1 sample from each wall per 5 m length of strata of interest; Where a wall is greater than 1 m high, there is a change of strata, or visual evidence of contamination, an additional sample will be collected at the rate of 1 sample per 1 m depth interval and additional discretionary samples where there is visual or olfactory evidence of contamination

In the case that the clearance inspection identifies ACM fragments, or laboratory analysis reports elevated contaminant concentrations, additional excavation will occur at the inspection/sampling location, followed by another round of inspection and validation sampling to be carried out. This will continue until the remedial objective is achieved.

5.4.4 Validation of Asbestos Pipe Removal

Following the removal of asbestos pipe, a clearance inspection will be conducted and asbestos validation samples collected. As a minimum, sampling numbers and analysis will conform to the validation plan presented in Table **7**.

Table 7: Asbestos Pipe Removal Validation Plan

Location	Sampling Density
Trench Base	One sample per 20 Lineal metres
Trench Walls	One wall sample per 20 lineal metres, at the depth of pipe removal, where the depth of excavation is greater than 0.5 m bgl; (Where a wall is greater than 1 m high, a greater number of samples may be collected in a vertical plane at discretionary sampling locations)

Each asbestos sample will be collected as a bulk sample and constitute five grab samples from the 20 m interval of wall or base, to ensure adequate coverage and representation of the validation area. Based on a typical 1m wide by 1 m deep excavation, one sample per 20 m length interval (wall or base), is equivalent to 1 sample per 20 m^2 area.

6. ASBESTOS REMEDIATION / REMOVAL AND CLEARANCE REQUIREMENTS

Outlined below are the minimum asbestos clearance certification procedures and methodology to be utilised following the completion of removal of asbestos-contaminated material. The procedures were formulated from methods outlined in Section 3.10 “Clearance Inspection” and Section 3.11 “Air Monitoring” in the *Code of Practice: How to Safely Remove Asbestos* (SafeWork NSW, 2019).

6.1 Visual Asbestos Clearance Inspection

Following the movement of ACM impacted materials; a visual inspection must be conducted of the residual materials. The remediation area is to be systematically visually inspected in a back and forth fashion across the area by an appropriate independent competent person or licensed asbestos assessor (LAA) in systematic transects.

The area is to be inspected thoroughly for the presence of visual ACM. Upon completion of the remediation process and satisfactory visual inspection results, asbestos clearance soil sampling can be conducted within the remediation area as appropriate.

6.2 Asbestos Air Monitoring Program

With regards to the Site, Project Management in association with the designated environmental consultant will establish monitoring programs as appropriate, to ensure that all activities undertaken in relation to asbestos comply with relevant exposure limits, standards and guidelines. Where disturbance of identified Bonded ACM is a potential, a monitoring program can be implemented. Should friable asbestos be identified an air monitoring program is required.

Monitoring requirements include:

- Daily Airborne Asbestos Monitoring during all works undertaken within areas identified with unexpected finds of asbestos; and
- Final clearance monitoring within the remediation area following the removal of all visible asbestos contamination.

Should an air monitoring program be required the number of monitors used will be dependent on the proposed works with a minimum of two sample pumps to be used. The location of monitors will be based upon the most susceptible areas to airborne asbestos contamination and transportation or areas of higher risk, e.g. downwind of works, enclosure entry/exit etc.

Monitoring results will be reported to the Project Manager as soon as possible after the conclusion of the monitoring interval. Results are required to be readily available and accessible to both management and employees and displayed in a prominent position. Every week, the Project Manager will provide a summary of current monitoring results detailing dates of sampling, fibre concentration levels and the date of notification of results to the Project Manager. These results will be communicated to all site personnel.

The risk associated with asbestos relates to the inhalation of airborne asbestos fibres. These fibres may be liberated by disturbance of the asbestos-containing material or dusts. Air sampling is used to determine exposure to airborne asbestos fibres, using a modified version of the Membrane Filter Method (NOHSC, 2005). Once asbestos exposure levels are determined, a level of action is to be taken in response to the recorded levels. These actions are listed below in **Table 8**.

Table 8: Recommended Action Levels for Asbestos Exposures

Measured Fibre Concentration (% of Exposure Standard)	Recommended Action
<0.01 fibres/mL	No action necessary; maintain a low-level baseline air sampling program and Continue with Control Measures
> 0.01 fibres/mL	1) Review Control Measures. 2) Ensure all PPE requirements and Decontamination practices are being complied with in the area. 3) Increase monitoring frequency, focusing on personal exposure monitoring and worker category assessment. Ensure personal exposures are maintained as low as practicable. Investigate workplace/work practices and control measures. Invoke agreed work and management procedures. Implement routine personal monitoring and auditing procedures.
Result > 0.02 fibres/mL	1) Stop work in the affected area and investigate the cause of elevated results. 2) Designate area and take remedial action. Implement formal asbestos management procedures including cease work until such time as asbestos concentrations are acceptable.

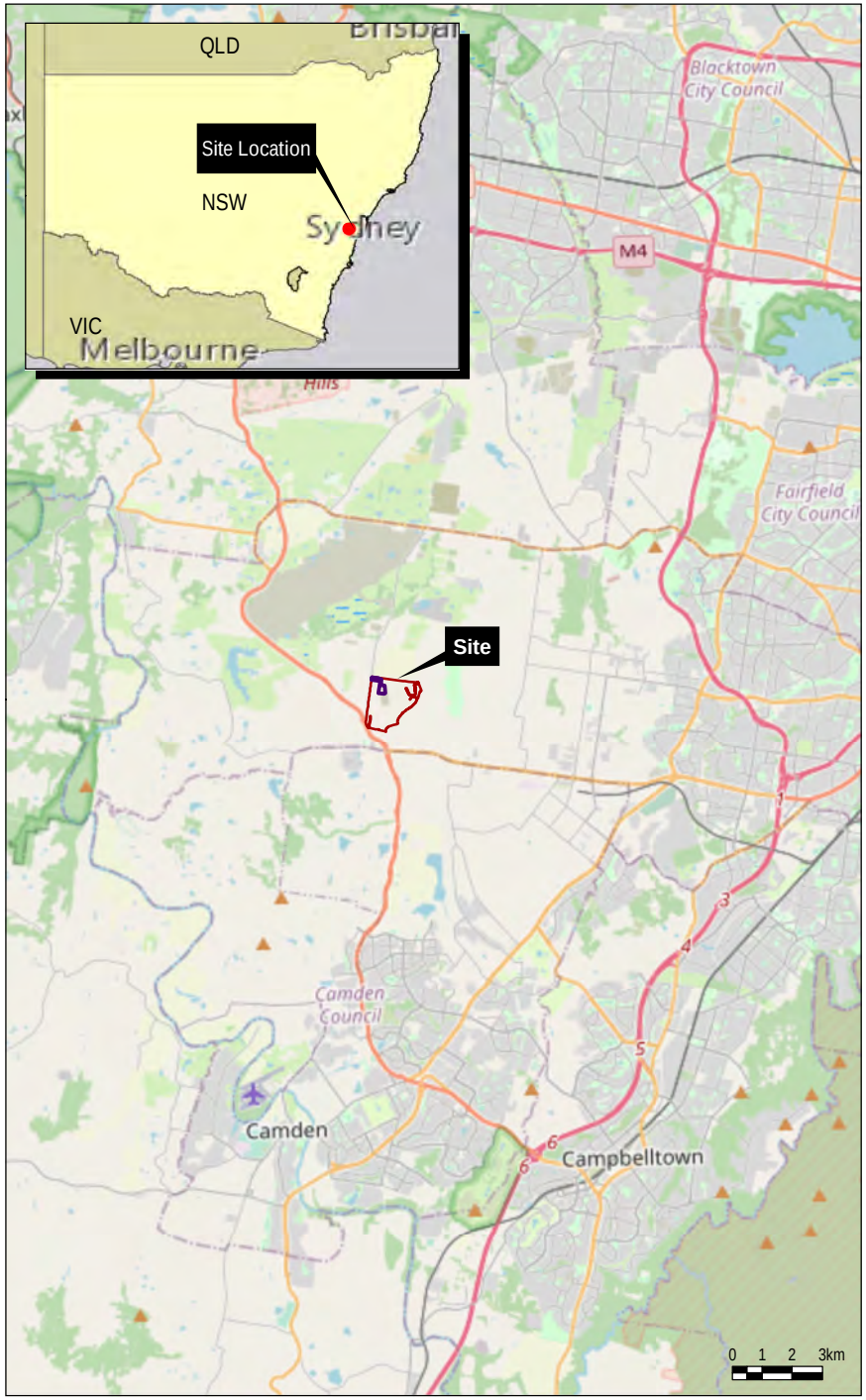
It is important that the interpretation of these results is undertaken by an experienced person conversant with the Membrane Filter Method and its limitations. All results of air sampling must be recorded and filed. The results will be reported and made available to all employees.

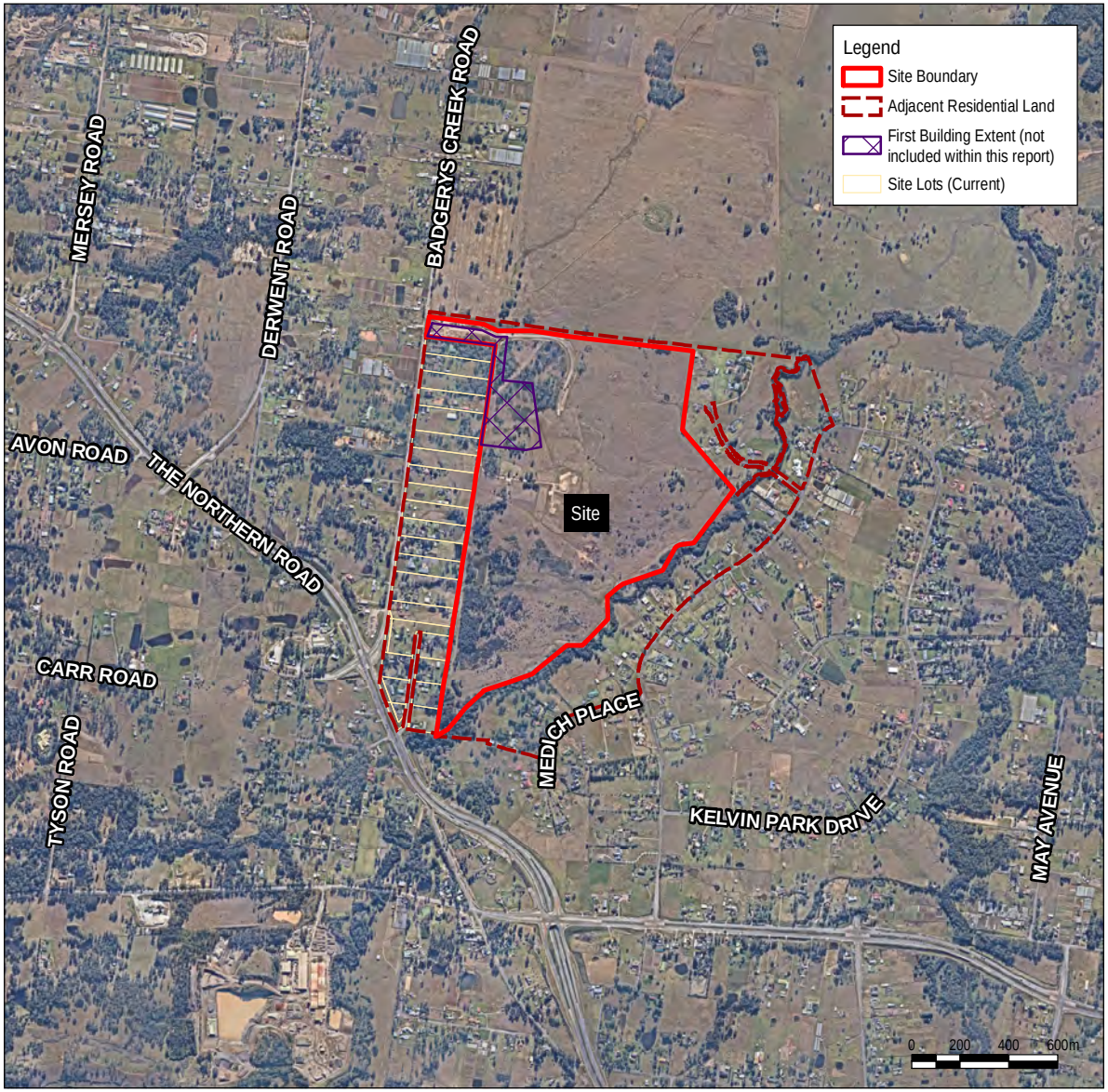
Auditing procedures should be used as the primary technique to ensure that agreed work and management procedures and control measures are operating effectively. Airborne Asbestos Monitoring will be carried out using the only internationally recognised sampling and analytical methodology - *the Membrane Filter Method for Estimating Airborne Asbestos Dust (NOHSC:3003 (2005))*.

7. REPORTING AND AMP AUDITING REQUIREMENTS

Report	Requirement
Material Classification Reports	■ All reports relating to unexpected finds, offsite disposal of fill materials and importation of any materials used for construction / backfilling purposes are to be provided to the land custodian upon completion of works. ■ Reports are to include details on the methodology, sampling rationale, laboratory analysis and subsequent classification information and materials tracking information detailing the total volume and final placement / disposal location. ■ ERM notes that all waste classification works are to be undertaken in accordance with relevant NSW EPA requirements at the time of works.
Non-Conformance Reporting	■ Non-conformances will be recorded in a Non-Conformance and Corrective Action Report. Details of the non-conformance, including any immediate corrective actions undertaken, are to be recorded by the land custodian. ■ It is the responsibility of the site foreman to immediately inform the land custodian of any non-conformances and initiate corrective actions, if required. Once completed, the site foreman will provide details of the actions undertaken on the Non-Conformance Report and sign, date and file the report.
Incident Reporting	■ Records will be kept of any environmental incidents, accidents, hazardous situations, unusual events and unsafe health exposures and the corrective action taken. ■ The contractor / site superintendent will adequately investigate the cause of any incident so that necessary changes in work practices can be made to prevent the incident recurring.
Complaints Reporting	■ The contractor will maintain a register of complaints, which will include a record of any action taken with respect to the complaints. ■ If a complaint identifies a non-conformance, a Non-Conformance and Corrective Action Report must be initiated. ■ A copy of all complaint reports and subsequent investigations are to be provided to the land custodian or their nominated representative for filing and included within compliance reporting (detailed below).
AMP Auditing	■ Upon completion of any works involving the management of ACM within the Site, the contractor or its nominated representative will review all environmental documents, records and monitoring results to ensure compliance with the requirements of the AMP and current statutory requirements. ■ Results of audit findings are to be provided to the land custodian in accordance with any reporting criteria specified within relevant works approvals.
AMP Review / Update	■ The AMP should be reviewed, and updated as necessary after 2 years or where audit findings indicate the need for updating / refining of management controls. ■ Results of review findings and potential recommendations for required updates are to be provided to the land custodian. ■ ERM notes that where the AMP requires updating, all changes / amendments must be undertaken by a suitably qualified environmental specialist (or professional) and approved / endorsed by an ACT EPA approved Site Auditor and the ACT EPA prior to implementation.
Site Validation Reporting	Upon completion of any works requiring the management / offsite disposal of ACM impacted fill within the Site, the contractor is to provide the land custodian or their nominated representative an Site Validation Report written in accordance with NSW EPA guidelines for reporting on contaminated sites (at the time of works) ■ **ERM notes that the Site Validation Report will require review / endorsement by a NSW EPA accredited site auditor.** The report is to be provided to land custodian or their nominated representative within **21 days** of completion of works. The land custodian should keep these reports for records.
Record Keeping	All records related to implementation and ongoing auditing of the AMP should be maintained by the land custodian or their nominated representative in a consolidated and easily accessible location.

APPENDIX A FIGURES





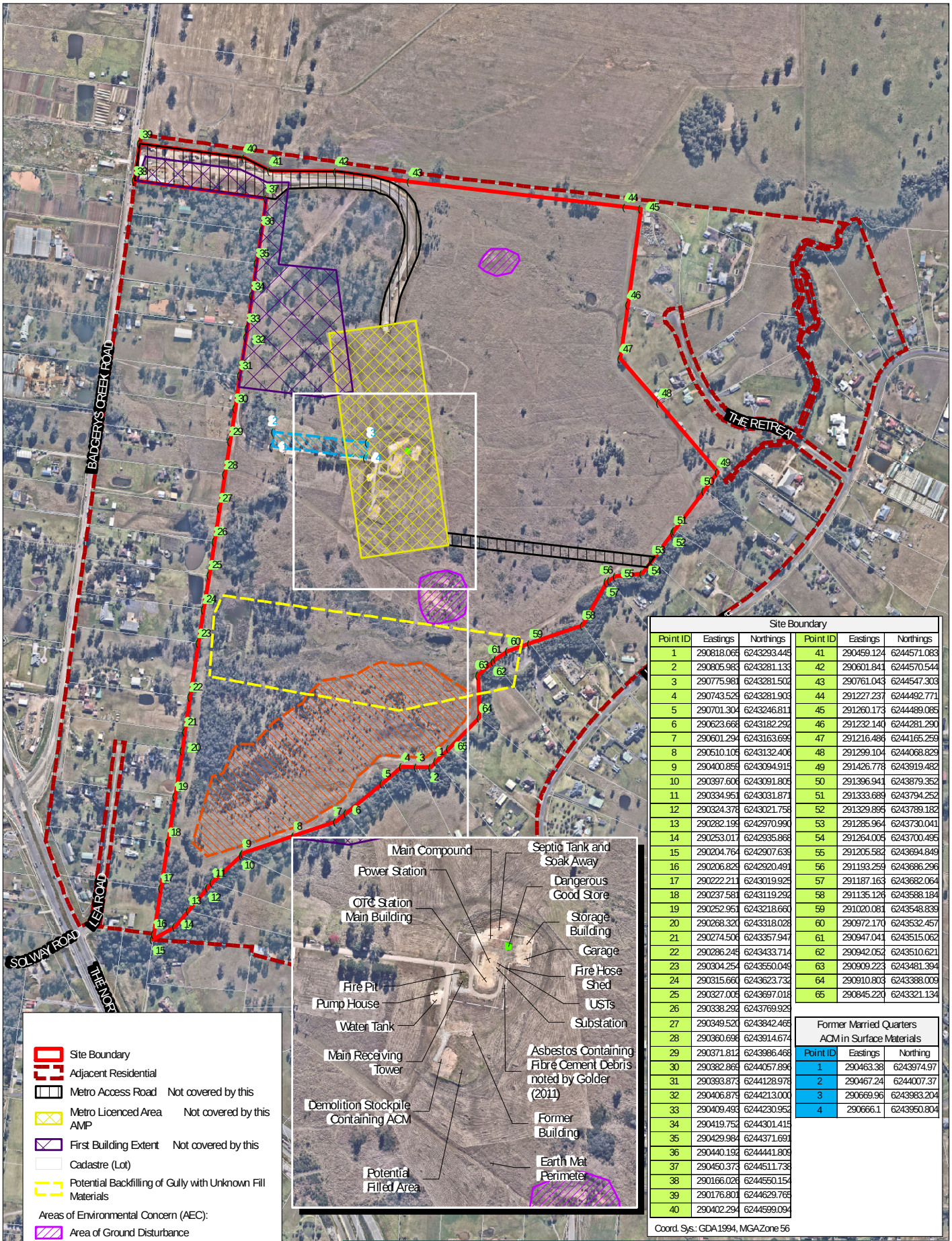
Data Source:
NSW DFSI - DCDB / DTDB 2021
Nearmap Imagery June 2022
Esri OpenStreetMap 2022

Site Location

F1

Drawing No:	0571466s_AMP_G001_R0.mxd		Bradfield City Centre Asbestos Management Plan
Date:	04/10/2022	Drawing Size: A4	
Drawn By:	GC / RH	Reviewed By: IB	Client: Western Parkland City Authority
Coordinate System: GDA 1994 MGA Zone 56		N	This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM



Site Boundary					
Point ID	Eastings	Northings	Point ID	Eastings	Northings
1	290818.065	6243293.445	41	290459.124	6244571.083
2	290805.983	6243281.133	42	290601.841	6244570.544
3	290775.981	6243281.502	43	290761.043	6244547.303
4	290743.529	6243281.903	44	291227.237	6244492.771
5	290701.304	6243246.811	45	291260.173	6244489.085
6	290623.668	6243182.292	46	291232.140	6244281.290
7	290601.294	6243163.699	47	291216.486	6244165.259
8	290510.105	6243132.406	48	291299.104	6244068.829
9	290400.859	6243094.915	49	291426.778	6243919.482
10	290397.606	6243091.805	50	291396.941	6243879.352
11	290334.951	6243031.871	51	291333.689	6243794.252
12	290324.378	6243021.758	52	291329.895	6243789.182
13	290282.195	6242970.990	53	291285.964	6243730.041
14	290253.017	6242935.868	54	291264.005	6243700.495
15	290204.764	6242907.639	55	291205.582	6243694.849
16	290206.829	6242920.491	56	291193.259	6243686.296
17	290222.211	6243019.925	57	291187.163	6243682.064
18	290237.581	6243119.292	58	291135.126	6243588.184
19	290252.951	6243218.660	59	291020.081	6243548.839
20	290268.320	6243318.028	60	290972.170	6243532.457
21	290274.506	6243357.947	61	290947.041	6243515.062
22	290286.245	6243433.714	62	290942.052	6243510.621
23	290304.254	6243550.049	63	290909.223	6243481.394
24	290315.660	6243623.732	64	290910.803	6243388.009
25	290327.005	6243697.018	65	290845.220	6243321.134
26	290338.292	6243769.929			
27	290349.520	6243842.469			
28	290360.698	6243914.674			
29	290371.812	6243986.468			
30	290382.869	6244057.898			
31	290393.873	6244128.978			
32	290406.879	6244213.000			
33	290409.493	6244230.952			
34	290419.752	6244301.415			
35	290429.984	6244371.691			
36	290440.192	6244441.809			
37	290450.373	6244511.738			
38	290166.026	6244550.154			
39	290176.801	6244629.765			
40	290402.294	6244599.094			

Coord. Sys.: GDA 1994, MGA Zone 56

Former Married Quarters ACM in Surface Materials		
Point ID	Eastings	Northing
1	290463.38	6243974.97
2	290467.24	6244007.37
3	290669.96	6243983.204
4	290666.1	6243950.804

- Site Boundary
- Adjacent Residential
- Metro Access Road — Not covered by this
- Metro Licenced Area — Not covered by this AMP
- First Building Extent — Not covered by this
- Cadastre (Lot)
- Potential Backfilling of Gully with Unknown Fill Materials

Areas of Environmental Concern (AEC):

- Area of Ground Disturbance
- Historically Burnt Area
- Potential Chemical Storage
- Former Married Quarters ACM in Surface Materials

Data Source:
NSW DFSI - DCDB / DTDB 2021
Nearmap Imagery June 2022

General Site Layout and Areas of Environmental Concern

F2

Drawing No:	0571466s_AMP_G002_R0.mxd		Bradfield City Centre Asbestos Management Plan
Date:	14/10/2022	Drawing Size: A4	
Drawn By:	CB	Reviewed By: IB	Client: Western Parkland City Authority

Coordinate System: GDA 1994 MGA Zone 56

0 100 200 300m

N

This figure may be based on third party data or data which has not been verified by ERM and it may not be to scale. Unless expressly agreed otherwise, this figure is intended as a guide only and ERM does not warrant its accuracy.

ERM

APPENDIX B UNEXPECETED FIND PROTOCOL FORM AND REGISTER

UNEXPECTED FINDS PROTOCOL FORM EXAMPLE

To be completed by the Principal Contractor/Environmental Representative

SITE:

PERSONNEL ON-SITE:

DATE:

DAILY SUMMARY:

1.	Suspect material encountered during daily activities:	YES		NO	
	(if YES, compete 2 to 5)				
2.	Environmental Representative contacted:	YES		NO	
3.	UFP Reference Number				
	(label occurrences sequentially 1, 2, 3, etc.).				

DESCRIPTION OF MATERIAL ENCOUNTERED:

4.	Asbestos or suspected ACM present:	YES		NO	
5.	Brief written description of material:				
6.	Material isolated:	YES		NO	
7.	Location of contaminated material (incl. field sketch/map if required):				
8.	Photographs taken:	YES		NO	

NAME: **SIGNATURE:**

Unexpected Finds Register Example						
UFP No.	**Date Found**	**Suspect Material**	**Description**	**Recorded on UFP Form**	**Action Taken**	**Status**
				YES ☐ NO ☐		
				YES ☐ NO ☐		
				YES ☐ NO ☐		
				YES ☐ NO ☐		
				YES ☐ NO ☐		
				YES ☐ NO ☐		

ERM has over 160 offices across the following countries and territories worldwide

Argentina
Australia
Belgium
Brazil
Canada
China
Colombia
France
Germany
Ghana
Guyana
Hong Kong
India
Indonesia
Ireland
Italy
Japan
Kazakhstan
Kenya
Malaysia
Mexico
Mozambique
The Netherlands
New Zealand
Peru
Poland
Portugal
Puerto Rico
Romania
Senegal
Singapore
South Africa
South Korea
Spain
Switzerland
Taiwan
Tanzania
Thailand
UAE
UK
US
Vietnam

ERM'S Sydney Office
Level 15, 309 Kent Street
Sydney NSW 2000

T: (02) 8584 8888

F: (02) 9299 7502

www.erm.com

The business of sustainability

ERM

© JBS&G

This document is and shall remain the property of JBS&G. The document may only be used for the purposes for which it was commissioned and in accordance with the Terms of Engagement for the commission. Unauthorised use of this document in any form whatsoever is prohibited

Document Distribution

Rev No.	Copies	Recipient	Date
0	1 x Electronic Copy	Paul Hedge Western City Parkland Authority Via email: Paul.Hedge@wpca.sydney	15/11/2022

Document Status

Rev No.	Author	Reviewer	Approved for Issue		
		Name	Name	Signature	Date
0	Christine Louie/ Andrew Lau	Andrew Lau	Andrew Lau		15/11/2022

