

JBS&G 54063/136005 L001 Phase 1 ESA North Sydney Rev 0

2 March 2021

Adam Peacock Development Manager Legacy Property via email: <u>apeacock@legacyproperty.com.au</u>

Phase 1 Environmental Site Contamination Assessment 253 – 267 Pacific Highway and 6 – 8 McLaren Street, North Sydney

Dear Adam,

JBS&G Australia Pty Ltd (JBS&G) was engaged in 2017 by Legacy Property Group (Legacy) to provide environmental consulting services associated with the Phase 1 Environmental Site Assessment (ESA) of the properties located at 253, 255-259, 261, 265 and 267 Pacific Highway, North Sydney, NSW (the site). The site comprised 5 individual lots (SP16134, SP22870, Lot 51 DP 714323, Lot B DP321904 and Lot 10 DP749516) and had a total area of approximately 1,472 m², as shown in **Figure 1** and **2** (**Attachment B**).

In the context of a planning proposal by Legacy for a mixed-use (residential/commercial) redevelopment, the objective of the ESA was to assess the potential for contamination to exist at the site based on current and historical site activities.

In accordance with the limitations of the Phase 1 ESA (JBS&G September 2018, 54063/110429 Rev 1) (see **Attachment A**), the following conclusions were provided:

- A review of site history indicated that the properties located at 267 Pacific Highway and 255-259 were utilised for potentially contaminated land uses (respectively service station/garage and, chemical handling and car sales/hire);
- Historic redevelopment of 267 and 255-259 Pacific Highway is likely to have resulted in the removal of any former underground infrastructure and shallow soils. However, impacts associated with historical environmental incidents, improper maintenance or removal of the infrastructure is considered to have potentially resulted in contamination of the deeper natural soils at the property and/or migration of contamination to the neighbouring sites;
- No overt indicators of gross and/or widespread contamination were observed during the site inspection; and
- Potential impacts resultant from historical land uses at the site are typical of urban environments and considered likely to be limited to localised areas, which can be readily managed during redevelopment of the site. Management of contamination, if present, would mitigate potential risks to future site users such that the site is considered suitable for the intended land uses.

It was recommended that a targeted Detailed Site Investigation (DSI) should be conducted to assess soil, soil vapour and groundwater within the site, to determine the requirement, and most appropriate means, to manage site contamination during redevelopment.



It is understood that since the Phase 1 ESA was completed there has been no change of land use at the subject site, and a review of NearMap imagery (24 January 2021) would support this understanding. On this basis the conclusions and recommendations of the Phase 1 ESA (JBS&G September 2018) remain valid.

If you have any questions, please contact the undersigned via smolinari@jbsg.com.au.

Yours sincerely:

Sett

Seth Molinari Principal Environmental Engineer JBS&G Australia Pty Ltd

Attachments: A) Limitations B) Figures

Attachment A – Limitations

The report has been prepared for use by the client who has commissioned the works in accordance with the project brief only, and has been based in part on information obtained from the client and other parties.

The advice herein relates only to this project and all results conclusions and recommendations made should be reviewed by a competent person with experience in environmental investigations, before being used for any other purpose.

JBS&G accepts no liability for use or interpretation by any person or body other than the client who commissioned the works. This report should not be reproduced without prior approval by the client, or amended in any way without prior approval by JBS&G, and should not be relied upon by other parties, who should make their own enquires.

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 undertaken, 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 report 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 reserves the right to review the report in the context of the additional information.

Attachment B – Figures



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Legacy Properties

253-267 Pacific Highway North Sydney, NSW

Phase 1 Environmental Site Assessment

5 September 2018 54063/110429 Rev 1 JBS&G

Legacy Properties

253-267 Pacific Highway North Sydney, NSW

Phase 1 Environmental Site Assessment

5 September 2018

54063/110429 Rev 1

JBS&G



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Abbreviations

Term	Definition		
°C	Degrees Celsius		
ACM	Asbestos Containing Material		
AEC	Area of Environmental Control		
AHD	Australian Height Datum		
ASS	Acid Sulphate Soils		
BTEX	Benzene, Toluene, Ethylbenzene and Xylene		
COPC	Contaminants of Potential Concern		
Council	North Sydney Council		
CSM	Conceptual Site Model		
DEC	Department of Environment and Conservation		
DMR	Department of Mineral Resources		
DOH	Department of Health		
DP	Deposited Plan		
DPI	Department of Primary Industries		
EPA	Environmental Protection Authority		
ESA	Environmental Site Assessment		
HBM	Hazardous Building Material		
JBS&G	JBS&G Australian Pty Ltd		
MGA	Map Grid of Australia		
NSW	New South Wales		
OCP	Organochlorine Pesticide		
OPP	Organophosphorus Pesticide		
PAH	Polycyclic Aromatic Hydrocarbon		
PCB	Polychlorinated Biphenyls		
PSI	Preliminary Site Assessment		
TRH / TPH	Total Recoverable Hydrocarbons / Total Petroleum Hydrocarbon		
VOC	Volatile Organic Compound		



Executive Summary

JBS&G Australia Pty Ltd (JBS&G) was engaged by Legacy Property Group (Legacy, the client) to provide environmental consulting services associated with the Phase 1 Environmental Site Assessment (ESA) of the properties located at 253, 255-259, 261, 265 and 267 Pacific Highway, North Sydney, NSW (the Site). The Site is understood to currently be comprised of 5 individual lots (SP16134, SP22870, Lot 51 DP 714323, Lot B DP321904 and Lot 10 DP749516) and has a total area of approximately 1472 m², as shown in **Figure 1** and **2**.

It is understood that the client is acquiring the properties comprising the Site, and requires a preliminary site investigation (PSI) to support a future planning proposal for a mixed-use (residential/commercial) redevelopment. The objective of the investigation was to assess the potential for contamination to exist at the site based on current and historical site activities.

Consideration of the environmental and historical setting of the Site in conjunction with information gathered from the site inspection has resulted in the identification of potentially contaminating activities.

Historical title records, aerial photographs and North Sydney Council's online records have indicated that the property located at 267 Pacific Highway was formerly used as a service station/garage, and 255-259 Pacific Highway was formerly occupied by Bayer Pharma and car dealership/hire companies. Excavation of basements associated with construction of the current buildings is likely to have resulted in the removal of UPSS infrastructure and shallow soil impacts from the historical activities.

The properties at 253, 261 and 265 are understood to have been residential/commercial with a low potential for them to be impacted by historic use.

Inspection of the properties indicated that the Site was generally free from overt indicators of gross and/or widespread contamination. No visual or olfactory indicators of contamination were observed and, where present, vegetative health appeared to be good. Buildings at the Site did not exhibit signs of significant dilapidation.

In accordance with the limitations in **Section 7**, and with regards to the objective defined above, the following conclusions are provided:

- Review of site history has indicated that the property located at 267 Pacific Highway and 255-259 were utilised for potentially contaminated land uses (respectively service station/garage and, chemical handling and car sales/hire);
- Historic redevelopment of 267 and 255-259 Pacific Highway is likely to have resulted in the removal of any former underground infrastructure and shallow soils. However, impacts associated with historical environmental incidents, improper maintenance or removal of the infrastructure is considered to have potentially resulted in contamination of the deeper natural soils at the property and/or migration of contamination to the neighbouring sites;
- No overt indicators of gross and/or widespread contamination were observed during the site inspection; and
- Potential impacts resultant from historical land uses at the Site are typical of urban environments and considered likely to be limited to localised areas, which can be readily managed during redevelopment of the Site. Management of contamination, if present, would mitigate potential risks to future site users such that the Site is considered suitable for the intended land uses.



A targeted Detailed Site Investigation (DSI) should be conducted to assess soil, soil vapour and groundwater within the Site, to determine the requirement, and most appropriate means, to manage site contamination during redevelopment.



1. Introduction

1.1 Introduction

JBS&G Australia Pty Ltd (JBS&G) was engaged by Legacy Property Group (Legacy, the client) to provide environmental consulting services associated with the Phase 1 Environmental Site Assessment (ESA) of the properties located at 253, 255-259, 261, 265 and 267 Pacific Highway, North Sydney, NSW (the Site). The Site is understood to currently be comprised of 5 individual lots (SP16134, SP22870, Lot 51 DP 714323, Lot B DP321904 and Lot 10 DP749516) and has a total area of approximately 1472 m², as shown in **Figure 1** and **2**.

The Site is located within a suburban setting comprising several commercial office/retail type structures. The majority of the Site was occupied by multistorey structures at the time of the investigation.

It is understood that the client intends to acquire the properties comprising the Site, and requires a preliminary site investigation (PSI) to support a future planning proposal for a mixed-use (residential/commercial) redevelopment.

This report has been developed in accordance with guidelines made or approved by the NSW Environment Protection Authority (EPA) and relevant Australian Standards.

1.2 Objective

The objective of the investigation was to assess the potential for contamination to exist at the site based on current and historical site activities.

1.3 Scope of Works

The agreed scope of works completed for this assessment comprised:

- A review of available site history and background information to identify potential areas of environmental concern (AECs) and associated contaminants of potential concern (COPC), including:
 - Section 149(2&5) certificates obtained from Council for three representative lots;
 - o Current and historical land title records from three representative lots;
 - o Records of stored Dangerous Goods held by WorkSafe NSW for the Site;
 - o Historical aerial photographs obtained from Lands and Property Information;
 - Publicly available heritage records held by the Department of Planning and Environment and Council, where readily available;
 - Records of environmental incidents, former environmental licences, or contaminated land notices or notifications, as held by the EPA; and
 - Licensed groundwater bores present within a 1.5 km radius of the Site available on the online NSW Natural Resources Atlas.
- Review of the environmental setting including a review of topography, geology, hydrogeology and meteorology of the Site and surrounding areas;
- A detailed site inspection to identify potential AECs and confirm desktop findings;
- Development and documentation of a conceptual site model (CSM) based on the available information; and
- Preparation of a PSI in general accordance with relevant EPA guidelines.



2. Site Condition and Surrounding Environment

2.1 Site Identification

The site location is shown on **Figure 1**. The extent of the Site and associated cadastral boundaries are shown on **Figure 2**. The site details are summarised in **Table 2.1** and described in detail in the following sections.

Lots / DPs	SP16134, SP22870, Lot 51 DP 714323, Lot B DP321904 and Lot 10 DP749516		
Address	253, 255-259, 261, 265 and 267 Pacific Highway, North Sydney, NSW		
Local Government Authority	North Sydney Council		
Approximate MGA Coordinates	Northeast: 333915 / 6254839		
(MGA 56)	Northwest: 333892 / 6254827		
	Southeast: 333933 / 6254757		
	Southwest: 333908 / 6254762		
Site Zoning	Mixed Use (B4), North Sydney LEP 2013, North Sydney (20131)		
Current Use	Commercial (office spaces)		
Previous Use	Residential then commercial (service station, warehousing, office spaces)		
Proposed Use	Mixed Use – Residential and commercial		
Site Area	Approximately 1472 m ²		

Table 2.1 Summary Site Details

2.2 Site Description

A detailed site inspection was completed by Rohan Hammond on 25 August 2017 and relevant details are documented below. A photographic log is presented in **Appendix A**. Due to limitations of access, detailed inspection of the properties located at253, 261, 265 and 267 Pacific Highway was not able to be undertaken.

The Site comprised an approximately rectangular portion of land, bound by the Pacific Highway, West Street, Church Lane and the properties located at 6 and 8 McLaren Street. The majority of the site areal footprint was occupied by a combination of commercial office/retail structures. The commercial buildings and residential premises were secure from public access.

The Site was situated on the southern brae of a minor hill, with a 5-10 % downward slope approximately in line with the Pacific Highway. The Site's street level topography did not appear to have been significantly altered from its original alignment, and was observed to follow the approximate local landscape.

Approximately 95 % of the Site comprised sealed ground in the form of paving tiles, concrete pathways, asphaltic roadways, and building footprints, with onsite drainage channels directing surface water toward the municipal stormwater system. The balance of the site surfaces comprised minor areas of unsealed grounds.

Onsite Structures

Three properties at the Site (255-259, 263 and 267 Pacific Highway) were observed to be occupied by multistorey commercial structures with basement car parking. The basement car parks, featured as **Photographs 18, 19, 20, 27, 28** and **30** of **Appendix A**, appeared to occupy the entire footprints of each of the individual properties and extended 3-4 m below ground level (bgl) relative to street level. The basement car parks were concrete slabs and contained some inaccessible pits indicating onsite stormwater/sewer infrastructure was present. One accessible pit (**Photograph 21** and **22**, **Appendix A**), which appeared to contain stormwater infrastructure, was inspected and pooled water was observed.

Two properties at the Site (253 and 265 Pacific Highway) were occupied by multi-storey commercial type structures which were not observed to have basement carparking however close inspection

¹ 'North Sydney Local Environmental Plan 2013', North Sydney Council, Published 11 August 2017, North Sydney (2013);



was not possible. 265 Pacific Highway contained a dilapidated shed structure at the rear, fronting Church Lane (**Photograph 10, 11** and **29** in **Appendix A**).

Buildings at the Site have generally not been maintained to a high level of repair although no significant degradation of building materials was observed. A detailed inspection/hazardous building materials survey of the existing site structures was not undertaken as part of this investigation.

Site Use

. Large portions of the site's areal footprint was occupied by basement car parks with sealed concrete slabs. At the time of the site investigation, the primary commercial uses of the Site were office and retail uses (alternative medicine clinic, antique store, computer program services and commercial construction headquarters). High pedestrian traffic was observed during working hours.

No surface water was present at the Site at the time of the investigation, with the exception of pooled water within the stormwater asset underlying 255-259 Pacific Highway. No evidence of waste storage or storage tanks was observed at the Site. No visual indicators of gross or widespread contamination were observed. No transformers, oil/water separators or onsite water/waste treatment facilities were observed.

2.3 Surrounding Land Use

The current land uses of adjacent properties or properties across adjacent roads are summarised below.

- North The Site is bound to the north by West Street and then numerous commercial premises including a restaurant/pub, police station and a multistorey office building;
- East The Site is bound to the east by Church Lane. Between Church Lane and Church Street, a combination of low and high density residential structures existed. Further to the east a religious centre, parkland/recreational area and community centres were observed;
- South Two properties immediately south of the Site (6 and 8 McLaren Street) were
 occupied by a townhouse type residential building with a front yard/garden. Further south,
 was McLaren Street, following which were several multi-storey commercial office type
 structures with ground floor retail comprising boutique stores and cafes; and
- West The Site is bound to the west by the Pacific Highway, then numerous low density residential houses and a school.

No service stations, waste processing facilities or other industrial type land uses were identified within 500 m of the Site.

2.4 Topography

A review of topographic information obtained from the online geospatial information tool, Nearmap (2017²) regional topographic map indicated that site has an elevation of approximately 90 m to 100 m Australian Height Datum (AHD) sloping downwards from north to south. Regional topography slopes southeast towards Lavender Bay and Neutral Bay of Sydney Harbour.

Site inspection confirmed that the topography on site is generally consistent with the local landscape. A 5-10 % slope was present, orientated downward to the south/southeast.

² 'Nearmap', Nearmap Ltd, Accessed 22 August 2017, <u>http://www.nearmap.com.au/</u>



2.5 Geology

Reference to the 1:100 000 Geological Series Sheet for Sydney, Department of Mineral Resources (DMR) (1983³), indicates that the Site lays within an area identified as underlain by Ashfield Shale of the Wianamatta Group. The geology originated in the Middle Triassic period of the Mesozoic Era, and is largely characterised by black to dark grey shale and lamanite.

The site inspection indicated that the shallow, natural soils are likely to have largely been disturbed and/or removed from the Site during redevelopment activities. The preliminary nature of the investigation did not facilitate onsite confirmation of the geological setting.

Reference to the online ESPADE 2.0 tool hosted by the NSW Office of Environment and Heritage (OEH) (2017⁴) indicates that the Site is within the residual Blacktown Soil Landscape Group. Where natural soils remain at the Site, this soil landscape is expected to be encountered and relevant details are provided below.

The Blacktown Landscape Group is characterised by gently undulating rises on Wianamatta Group shales and Hawkesbury shale. Local relief to 30 m, slopes are usually <5 %, broad rounded crests and ridges with gently inclined slopes. Cleared eucalypt woodland and tall open-forest.

Blacktown soils are shallow to moderately deep (<100 cm); red and brown podzolic soils on crests, upper slopes and well-drained areas; deep (150-300 cm) yellow podzolic soils and soloths on lower slopes and in areas of poor drainage.

Limitations of the Blacktown group include moderately reactive, highly plastic subsoil, low soil fertility and poor soil drainage.

2.6 Hydrology

Rainfall at the Site primarily falls onto building rooftops and is captured by gutters/stormwater downpipes prior to discharge into the municipal stormwater system. Minor infiltration into unsealed ground surfaces (garden beds and grassed forecourts).

Review of the *Sydney Water (Stormwater Drainage Areas) Order 2011*, Sydney Water (2011⁵), has indicated that the Site is part of the Careening Cove Catchment. Stormwater captured at the Site ultimately discharges to Careening Cove, 1.4 km southeast of the Site.

2.7 Hydrogeology

Registered groundwater bore information was obtained from the NSW Department of Primary Industries groundwater mapping tools (NSW DPI 2016⁶) (**Appendix B**). A review of the registered bore information indicated that there were seventeen registered groundwater bores within a 1.5 km radius of the Site. All registered bores are shown spatially on the map provided in **Appendix B**. The registered bore searches are summarised in **Table 2.2**.

Tuble	Table 2.2 Registered Groundwater bore search						
Bore	: ID	Use	Property	Distance / Direction from the Site	Standing Water Level / Well Depth (m bgl)	Geology Comments	
GW10	05413	Monitoring			1.39 / 3.50	Shallow fill (to 1 m) overlying moderately shallow sand (to 3.5 m)	

Table 2.2 Registered Groundwater Bore Search

⁴ 'ESPADE 2.0'. NSW Office of Environment and Heritage, Accessed 22 August 2017, OEH (2017), <u>http://www.environment.nsw.gov.au/eSpade2Webapp#</u>

³ Sydney 1:100 000 Geological Series Sheet 9130 (Edition 1). Department of Mineral Resources, DMR (1983)

⁵ *(Sydney Water (Stormwater Drainage Areas) Order 2011'*, Sydney Water, Current Version 29 June 2012, <u>https://www.legislation.nsw.gov.au/~/view/regulation/2012/292/full</u>

⁶ NSW Department of Primary Industries, 2015. Groundwater Monitoring Overview Map. <u>Http://allwaterdata.water.nsw.gov.au/water.stm</u>. Accessed 8 November 2016



Bore ID	Use	Property	Distance / Direction from the Site	Standing Water Level / Well Depth (m bgl)	Geology Comments
GW105414	Monitoring	Shell Company – 38 Clark Rd,	1.4 – 1.5 km	1.37 / 3.50	Shallow fill (to 0.5 m) overlying moderately shallow sand (to 3.5 m)
GW105415	Monitoring	North Sydney	southeast	1.40 / 3.50	Shallow fill (to 0.35 m) overlying moderately shallow sand (to 3.5 m)
GW105416	Monitoring	-		1.46 / 3.50	Shallow fill (to 1.5 m) overlying moderately shallow sand (to 3.5 m) with a clay layer between 2.2 m and 3.0 m
GW107764	Domestic	Shore School 18 – 40 William St North Sydney	0.8 km south- southwest	-	-
GW108991	Domestic	Wondakiah As Gasworks Rd, Wollstonecraft	1.3 km west- southwest	-	-
GW109600	Monitoring			2.30 / 6.50	Moderately shallow fill (to 2.5 m) overlying moderately deep sandstone (to 6.5 m)
GW109601	Monitoring			0.40 / 2.00	Shallow fill (to 0.5 m) overlying shallow clayey sand (to 1.1 m) overlying moderately shallow sandstone (to 2.0 m)
GW109602	Monitoring	Mobil Oil – 43	1.4 – 1.5	4.50 / 8.30	Shallow fill (to 0.5 m) overlying shallow clayey sand (to 1.1 m) overlying moderately shallow sandstone (to 8.3 m)
GW109603	Monitoring	Kurraba Rd, Neutral Bay	km southeast	2.50 / 5.00	Moderately deep fill (to 4.0 m) overlying moderately deep sandstone (to 5.0 m)
GW109604	Monitoring			0.70 / 1.70	Shallow fill (to 0.6 m) overlying shallow clayey sand (to 1.2 m) overlying moderately shallow sandstone (to 1.7 m)
GW109605	Monitoring			2.20 / 4.00	Moderately shallow fill (to 2.0 m) overlying clayey sand (to 2.2 m) overlying moderately deep sandstone (to 4.0 m)
GW114318	Monitoring			-	-
GW114319	Monitoring	Jemena Limited	1.3 km	-	-
GW114320	Monitoring	Gas Works Road,	west-	-	
GW114321	Monitoring	Wollstonecraft	southwest	-	-
GW114322	Monitoring			-	-

Based on the reported geology, topography and information from the registered groundwater bore search, groundwater migration is expected to occur in a southeast direction, towards Careening Cove approximately 1.4 km away. Groundwater has been reported in the registered groundwater bore installation logs to exist within fill material, porous natural soils and the underlying bedrock. . Shallow perched water may be present within the boundary between more/less porous material types at the Site.

Registered groundwater bores located within a 1.5 km radius of the Site are used for monitoring and domestic purposes. Given the relatively dense urban environment and the identified licensed bores, there is considered to be a low probability of additional undocumented monitoring/irrigation bores in the vicinity of the Site. No utilisation of groundwater as a drinking water source has been reported.

2.8 Acid Sulfate Soils

Reference to the to the 1:250 000 Acid Sulfate Soil Risk Map for Prospect/Parramatta, Department of Land and Water Conservation (DLWC) (1997⁷) has indicated that the Site exists within an area of

⁷ 'Prospect/Parramatta 1:250 000 Acid Sulfate Soil Risk Map (Edition 2)', Department of Land and Water Conservation, DLWC (1997);



'no known occurrence of acid sulfate soils'. Acid sulfate soils are not known or expected to occur in these environments.

Three representative Section 149(2&5) council certificates were obtained for the Site as discussed in **Section 3.2**. The land was not identified to have redevelopment restrictions based on the likelihood of the presence of Acid Sulfate Soils.

On this basis, there are no further requirements for the assessment or management of ASS as part of this investigation.

2.9 Meteorology

A review of average climatic data for the nearest Bureau of Meteorology monitoring location (Sydney⁸) indicates the Site is located within the following meteorological setting:

- Average minimum temperatures vary from 8.1 °C in July to 18.8 °C in January;
- Average maximum temperatures vary from 16.4 °C in July to 26.0 °C in January;
- The average annual rainfall is approximately 1215.7 mm with rainfall greater than 1 mm occurring on an average of 99.9 days per year; and
- Monthly rainfall varies from 68.4 mm in September to 133.2 mm in June, with the wettest periods occurring on average in January to June.

⁸ <u>http://www.bom.gov.au/climate/averages/tables/cw_066062.shtml</u>, Commonwealth of Australia, 2013 Bureau of Meteorology, Product IDCJCM0028 prepared on 17 August 2017 and accessed by JBS&G on 22 August 2017;



3. Site History

A summary of information gathered from readily available public records, as well as accessed or purchased by JBS&G as part of the preliminary investigation, is presented in the following sections.

3.1 Aerial Photographs

Copies of aerial photographs obtained from Land and Property Information are included in **Appendix C**. Relevant information from the aerial photograph review is summarised below.

Year	Site & Surrounding Area Description
1930	The quality of the aerial photograph precluded a detailed assessment of the Site and surrounding areas. Several site structures appeared to be present at the time of this aerial photograph. The site structures appeared to be moderately sized to small buildings. Darkly shaded portions of the Site observed on the aerial photograph may be representative of vegetation, structure shadows or darkened pavement such as asphalt, however they were unable to be categorized due to the quality of the image.
	The surrounding area appeared to comprise a mixture of partially developed/cleared land. The alignment of the Pacific Highway, Church Lane, Church Street, Maclaren Street and West Street were apparent. Adjacent to the Site, structures were observed to occupy areal footprint between Church Lane and Church Street. Further to the east, a religious centre was present in largely the same position as observed during the site inspection. To the west of the Site, across the Pacific Highway, was primarily grassed/vegetated with no discernible site structures. To the south of the site, footpaths surrounding a darkly shaded area were observed, the darkly shaded area may have comprised the residential structures observed in the following three (1942, 1951 and 1961) aerial photographs. To the north of the Site, across West Street, the Union Hotel was observed.
1942	The quality of the aerial photograph precluded a detailed assessment of the Site and surrounding areas. The Site appeared to have undergone redevelopment including alterations to the built form and removal of three residential type structures in the location of 255-259 Pacific Highway, however the details of this redevelopment were unable to be determined based on the quality of the image. The outline of structures as they appeared until the 1981 aerial photograph on the northern portion of the Site, in the footprint of the current 267 Pacific Highway alignment, was visible. The outline, which is more clearly visible in the 1961 aerial photograph appeared to be similar to the representation discussed in Section 3.7 .
	The McHatton Street alignment was discernible to the west of the Site, across the Pacific Highway. Development of the area to the west of the Site was evident, appearing to comprise the construction of several residential structures north of McHatton Street and a larger commercial/community centre south of McHatton Street (utilised as a school facility at the time of the site inspection). Alterations to the built form of the Union Hotel were observed, comprising construction of a lightly coloured rooftop.
	The Site comprised several individual properties occupied by a combination of commercial and residential structures including a parking space in the approximate location of the current 255-259 Pacific Highway footprint.
1951	The quality of the aerial photograph allowed for a detailed assessment of the surrounding structures. The land to the north of McHatton Street, was occupied by low density residential structures with significant yard spaces. The visible area south of McHatton Street was occupied by a community/commercial centre. North, east and south of the Site, the land uses appeared to be the same as the previous (1942) aerial photograph.
1961	The Site appeared to be largely the same as the previous (1951) aerial photograph. The built form of the property at 257 and 265 Pacific Highway was altered in the form of construction of an additional structure, as evidenced by the existence of a rooftop on the eastern portion of the property which was not formerly observed.
	The surrounding area appeared largely the same as in the previous (1951) aerial photograph.
	The Site appeared approximately the same as the previous (1961) aerial photograph with notable exception of a new structure occupying the northern portion of the current 255-259 Pacific Highway footprint.
1970	In the surrounding site area, deconstruction/redevelopment had occurred to the property adjacent the Site, over Maclaren Street and northeast of the Site. Development comprised erection of a multistorey office type structure and commercial building south of the Site.



Year	Site & Surrounding Area Description			
1982	The Site and surrounding site area appeared approximately the same as the previous (1970) aerial obotograph with the notable exception of the demolition and construction activities which had occurred in the alignment of the current 255-259 Pacific Highway footprint. The area appeared to be utilised for commercial activities comprising vehicle/container storage.			
1991	The Site had undergone significant redevelopment since the previous (1982) aerial photograph. The properties appeared largely the same as they were observed during the site inspection. The separate structures formerly present on the property located at 267 Pacific Highway had been demolished and replaced by a single building. The separate Lots previously present with the current 255-259 Pacific Highway location had been amalgamated and the former structures replaced by a single large structure which occupied the whole strata. Additionally, the rooftop in the location of 265 Pacific Highway appeared to have been altered, potentially associated with a demolition and reconstruction of the structure observed in the 1982 photograph.			
	The surrounding area appeared to remain largely unchanged since the previous photograph. An additional structure was observed to the north of the religious centre and alterations to a structure south of McLaren Street, east of the Site were also discernible when compared with the 1982 aerial photograph.			
1998	The Site and surrounding site area appeared approximately the same as the previous (1991) aerial photograph with the notable exception that erection of a structure immediately east of the Site, across Church Lane. Minor alterations to the built form of surrounding residential and commercial structures were observed when compared to the 1991 photograph.			
2009	The Site and surrounding are appeared approximately the same as the previous (1998) aerial photograph.			
2017	The Site and surrounding site area appeared approximately the same as the previous (2009) aerial photograph. Minor alterations to the built form were observed in the form of erection of shade sails on the community centre and religious centres' outdoor recreational areas.			

3.2 EPA Records

Search of the NSW EPA database was undertaken on 22 August 2017 (**Appendix D**) for the Site and immediate surroundings. The search consisted of the:

- NSW EPA Protection of the Environment Act public register of licence, applications and notices (maintained under Section 308 of the *Protection of the Environment Operations Act 1997* (POEO Act));
- NSW EPA contaminated land public register of record of notices (under Section 58 of the *Contaminated Land Management Act 1997* (CLM Act)); and
- NSW contaminated sites notified to the EPA (under Section 60 of the CLM Act).

No prevention, clean-up or prohibitions notices and no transfer, variation, suspension, surrender or revocation of an environment protection licences has been issued under the POEO Act for the Site and immediate surroundings.

No notices have been issued under the CLM Act for the Site and immediate surroundings.

A Declaration of Remediation Site has been issued under Section 21 of the *Contaminated Land Management Act 1997* (declaration number 21061) pertaining the HMAS Platypus site. The HMAS Platypus site is located adjacent to Careening Cove, the ultimate destination of stormwater effluent from the Site. The HMAS Platypus site has been impacted by a range of heavy metals, polycyclic aromatic hydrocarbons (PAHs) and benzene, toluene, ethylbenzene and xylene (BTEX) compounds; these compounds have been demonstrated to be migrating from the HMAS Platypus site via groundwater. It is noted that the HMAS Platypus site is downgradient of the Site.

The Site and immediate surroundings are not on the list of NSW contaminated sites notified to the EPA.



3.3 Council Section 149 Certificates

A copy of the s149 Planning Certificates for three representative lots (Lot 2 DP 1195582, Lot 10 DP749576 and SP22870, 'the subject lots') were obtained from North Sydney Council on 1 August 2017. Relevant details are summarised below and copies of s149 Planning Certificates are included in **Appendix E.**

Given the proximity of the properties, the general similarity of historical uses and environmental setting, it is reasonable to expect that the section 149 certificates attained for the three lots are representative of all the properties within the Site, however the uncertainty associated with this is considered a potential limitation to the report.

The Site is subject to the planning instrument: *North Sydney Local Environmental Plan 2013* (LEP). In addition, the Site is subject to the *Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005*, which takes ultimate precedence over the *North Sydney Local Environmental Plan 2013* in the instance of contradictions between the two documents.

The subject lots are zoned B4, Mixed Use, under the LEP.

Contaminated Land

- Council is not aware of the subject lots (or part thereof) being declared significantly contaminated land as defined in Section 11 of the *Contaminated Land Management Act 1997* (CLM Act);
- Council is not aware of the subject lots (or part thereof) being subject to a management order as defined in Section 14(1) of the CLM Act;
- Council is not aware of the subject lots (or part thereof) being the subject of an approved voluntary management proposal as defined under Section 17(1) of the CLM Act;
- Council is not aware of the subject lots (or part thereof) being the subject of a site audit statement as defined under Part 4 of the CLM Act;

Heritage Controls

- The whole or part of the subject lots is within a heritage conservation area under 5.10 _ heritage Conservation to *North Sydney Local Environmental Plan 2013*;
- The subject lots are not identified as containing a heritage item under clause 5.10 _ heritage Conservation to North Sydney Local Environmental Plan 2013;
- The subject lots are not identified as containing a heritage item under Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005;

It is noted that 265 Pacific Highway has been identified to contain an item of state heritage significance discussed in **Section 3.4**. No Section 149 certificates were obtained for this property.

Other Controls:

- The subject lots are not proclaimed as a mine subsidence district as per the meaning defined in Section 15 of the *Mine Subsidence Compensation Act 1961*.
- The subject lots are not affected by any road widening or road realignment under the *Roads Act 1993*, under any Council resolution or any environmental planning instrument; and
- The subject lots are not affected by a policy that restricts development of the land by reason of likelihood of landslip, bushfire, flooding tidal inundation, subsidence acid sulfate soils or any other risk.



3.4 Heritage

A search of the Australian Heritage Trust database did not reveal any heritage listed items at the Site or its immediate surrounds. Heritage information covers Aboriginal, as well as European heritage.

A search of the NSW Heritage Inventory identified an item of state heritage significance at primary address 265 Pacific Highway, North Sydney, NSW. The Cloisters Antiques comprises a retail shop with high local historical significance. The LEP identifies the listing as number 10959.

The search of the NSW Heritage Inventory did not reveal any other heritage listed items at the Site or immediate surrounds. The Australian Heritage Trust, NSW Heritage Inventory and Cloisters Antiques search results are included in **Appendix F**.

3.5 SafeWork NSW Records

An application to search for licences for stored dangerous goods was submitted to SafeWork NSW on 17 August 2018. The report issued by SafeWork NSW is provided in **Appendix G.** No **d**angerous goods were identified to have been stored at the site. The application included a search of the property located at 267 Pacific Highway (the former service station/garage).

3.6 Historical Land Title Records

Historical land title records from two current site properties (255-259 and 267 Pacific Highway) have been summarised in **Table 3.1.** Detailed title search information is provided in **Appendix I**.

Date of Acquisition and Term Held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and Sale					
Pertaining to Lot 10	Pertaining to Lot 10 in Deposited Plan 749576 (267 Pacific Highway)						
06.04.1916 (1916 to 1927)	John Torpy (Retired Bookmaker)	Vol 2657 Fol 91					
19.05.1927 (1927 to 1928)	Hannah Bermingham Brooks (Married Woman) (Application by Transmission not investigated)	Vol 2657 Fol 91					
13.08.1928 (1928 to 1948)	Assurance and Thrift Association Limited	Vol 2657 Fol 91 Now Vol 4224 Fol 161					
19.07.1948 (1948 to 1949)	John Sharland Lockstone (Garage Proprietor)	Vol 4224 Fol 161					
24.01.1949 (1949 to 1950)	Macintosh Tyres Pty Limited Now Mac Intosh Tyres Pty Limited	Vol 4224 Fol 161					
13.11.1950 (1950 to 1975) Mac Intosh Tyres (North Sydney) Pty Limited		Vol 4224 Fol 161					
15.05.1975 (1975 to 1982)	Dunlop Australia Limited	Vol 4224 Fol 161					
05.04.1982 (1982 to 1986)	Ganedau Investments Pty. Limited	Vol 4224 Fol 161					
17.09.1986 (1986 to 1990)	Watervil Pty 1td						
04.09.1990 (1990 to 1999) Pacitoria Pty. Limited		10/749576					

Table 3.1 Summary of Title Searches



Date of Acquisition and Term Held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and Sale
17.06.1999 (1999 to 2013)	Bresdot Pty Limited	10/749576
02.09.2013 (2013 to Date)	# Mentor 1 Property Holdings Pty Limited	10/749576
Pertaining to Strata	Plan 22870 (255-259 Pacific Highway)	
12.07.1881 (1881 to 1946)	Frederick Smith (Esquire) & his deceased estate (In certain events for his wife, after her deceased, for their children)	Book 228 No. 404
18.06.1946 (1946 to 1959) Bayer Pharma Pty. Limited		Book 1992 No. 607 Now Vol 6295 Fol 124
21.12.1959 (1959 to 1982) Norman G. Booth Pty. Limited		Vol 6295 Fol 124
03.02.1982 (1982 to 1985) Eurocars (Northside) Pty Limited		Vol 6295 Fol 124
13.06.1985 Strata Plan No. 22870		
13.06.1985 (1985 to Date) # The Proprietors – Strata Plan No. 22870 Now # The Owners – Strata Plan No. 22870		Vol 15351 Fol 240 Now CP/SP22870

The Site was occupied by a combination of private companies and private residents throughout the presented period. A commercial occupation of 267 Pacific Highway, between 1948 and 1975, by garage proprietors and car service providers was reported indicating a potentially contaminating industrial land use.

The premises at 255-259 Pacific Highway were from 1946 to 1985 variously occupied by Bayer Pharma (possible handling and storage of chemical products) and a car dealership/car hire (Norman G. Booth and Eurocars).

Multiple leases, between the dates of 18 June 1990 and 4 August 2006, were identified for Lot 10 in DP749576. The leases have since expired or been surrendered and were not investigated further.

Four leases for commercial activities were identified within DP1195582. The occupants comprised Fontana Films Pty Ltd, Tasmanian Film Corporation Pty Ltd, Oakland Enterprises Pty Ltd and Talking Point Pty Ltd.

3.7 North Sydney Council Historical Building Proposals

A search of the North Sydney Council's website for historical building proposals indicated a proposal for structural alterations to the property located at 267 Pacific Highway. The plan is presented in **Appendix I**. The historical plan identified that the property was a service station at the time of the proposal. The additional structure proposed was a shelter for a greasing ramp located on the eastern side of the property.

Based on the identification of a former service station on the portion of the Site occupied by 267 Pacific Highway, there is the potential that underground petroleum storage systems (UPSSs) are/were present at the Site which have not been identified. This is considered to be a limitation to the historical site records.

3.8 Integrity Assessment and Summary of Site History

Available records indicate, the Site has been used for residential and commercial purposes since. Occupational uses of the Site were limited to light commercial and residential, with the notable



exception of 267 Pacific Highway, which was identified to have formerly been the location of a service station/garage, and 255-259 Pacific Highway, which was occupied by Bayer Pharma Pty Ltd a chemical company. The EPA searches did not indicate that any industrial activities occurred at, or within close vicinity of, the Site. No dangerous goods storage licences were identified to have been issued at the addresses for which permission to undertake searches was obtained. Based on the range of sources and the general consistency of the historical information, it is considered that the historical assessment has an acceptable level of accuracy with respect to the potentially contaminating activities historically occurring at the Site.



4. Conceptual Site Model

4.1 Potential Areas of Environmental Concern

Based on the site history review and observations of site conditions during the detailed site inspection, Areas of Environmental Concern (AECs) and associated Contaminants of Potential Concern (COPCs) have been identified and are presented in **Table 4.1**

It is considered likely that historical redevelopment of the Site, comprising the installation of foundations and the excavation of basements, would have resulted in the removal of below ground infrastructure (e.g. tanks) and shallow soils. There is, however, the potential that residual contamination remains.

Area of Environmental Concern (AEC)	Contaminants of Concern (COC)	
267 Pacific Highway Residual impacts associated with the former use of the property as a service station/garage.	Total Recoverable Hydrocarbons (TRH), BTEX compounds, PAHs and heavy metals	
255-259 Pacific Highway (Bayer Pharma and car dealership/hire) Storage, handling and dispatch of chemicals associated with the former occupation of the property by Bayer Pharma	Range of possible chemicals, including TRH, BTEX, semi-volatile organics (SVOCs), volatile organic compounds (VOCs) and organochlorine pesticides (OCPs) and herbicides	
 Whole of Site. Household chemical use, including heating fuels and ash disposal, and the application of pesticides and herbicides. Hazardous building materials associated with existing / former site structures. 	TRH, BTEX, PAHs, heavy metals, asbestos, polychlorinated biphenyls (PCBs), OCPs and herbicides	
Redevelopment Areas Disturbance to natural and/or fill materials present at the Site as a result of site redevelopment activities. Particularly impacts from hazardous building materials present in former structures and onsite burial of building/demolition waste	Heavy metals, PAHs, TRHs, BTEX, PCB and asbestos	

4.2 Potentially Contaminated Media

Each of the AECs and corresponding COPCs identified in **Table 4.1** have the potential to result in impact to soil and groundwater, with the exception of asbestos which would impact soils only. While historical redevelopment of the Site would have substantially removed impacted shallow soils, no environmental assessment reports associated with site developments were identified as part of the site history review.

It is anticipated the greatest level of potential impact will be to surface or shallow soils. This is a consequence of the surface application of the source of impact, generally comprising soil (waste, ash, lead paint, asbestos, etc) or liquids (fuels, pesticides/herbicides, lubricants, etc.). If impact is found in surface soils, it may be found to have leached / migrated deeper into the soil profile.

Where fill materials are present, soils have been disturbed, or waste material buried, there is a potential that environmental impact may also be present at depth, consistent with the depth of the disturbance. Anthropogenic materials are commonly present in impacted fill materials and can be used as an indication of the depth of disturbance. Where fill materials impacted with chemical based contaminants are identified, there is a potential the impact may have migrated laterally and vertically below the fill material.

Natural soils at depth at the Site are considered to have been potentially impacted by historical site activities (particularly fuel/oil storage). The extent of the impact to natural soils will be dependent upon the size and severity of the overlying impact, as well as the properties of the natural soils.



4.3 Potential for Migration from Site

Contaminants generally migrate from site via a combination of windblown dusts, rainwater infiltration, groundwater migration and surface water runoff. The potential for contaminants to migrate is a combination of:

- The nature of the contaminants (solid/liquid and mobility characteristics);
- The extent of the contaminants (isolated or widespread);
- The location of the contaminants (surface soils or at depth); and
- The site topography, geology, hydrology and hydrogeology.

The COPC identified as part of the site history review and site inspection are generally in solid (e.g. asbestos, PAHs and metals) liquid (e.g. TRHs, PAHs, BTEX, OCPs, OPPs and PCBs) or gaseous (e.g. VOCs, BTEX) form.

The ground surfaces overlying AECs are primarily comprised of sealed asphaltic or concrete pavements, and building with limited unsealed or vegetated ground, thereby limiting the total extent of surface water infiltration into the subsurface. The potential for migration of *in-situ* impacted soil via windblown dust is considered to be unlikely provided the hardstands and building are maintained across the site surfaces.

The potential solubility of chemical contaminants in soil, in addition to rate of surface water intrusion, perched water seepage and groundwater movement across the Site will influence the potential for migration of soil and groundwater based contamination within and from the Site. Given the nature of the AECs (including former UPSS infrastructure), it is possible that localised impacts to soil, groundwater and/or soil vapour may have migrated from the site.

4.4 Potential Human and Ecological Receptors

Potential human receptors of environmental impact include current/future residents, visitors and construction/maintenance contractors engaged to work at the Site, who may potentially be exposed to COPCs through inhalation or direct contact with impacted soils or groundwater present within the Site. Additionally, migration of contaminants via infiltration into the groundwater, windblown dusts and windblown vapour also poses a potential risk to sensitive human receptors.

Should redevelopment of the Site occur, human receptors may in the future include:

- Potential dermal contact with and ingestion of impacted soils / groundwater as present at shallow depths and/or accessible by future excavations by site workers and/or occupants; and/or
- Potential Inhalation of vapours migrating upwards and laterally from fill and/or natural soil.

The Site is primarily covered by hardstand pavements and building footprints, however several of the identified AECs have the potential to impact the limited onsite ecological receptors (flora associated with tree pits and garden spaces). Possible off-site ecological receptors are limited to potential impacts associated with groundwater and surface runoff water (if present) migrating from the Site via the municipal stormwater system.

4.5 Preferential Pathways

For the purpose of this assessment, preferential pathways have been identified as natural and/or man-made pathways that result in the preferential migration of COPC as either liquids or gasses.

Man-made preferential pathways are likely present throughout the Site, generally associated with areas of previously disturbed fill material (including service trenches) and remaining UPSS infrastructure (if any). Fill materials, including those surrounding subsurface infrastructure, and



disturbed natural soil are anticipated to have a higher permeability than the underlying natural soil and/or bedrock.

4.6 Source to Receptor Pathway Summary

Table 4.2 below presents a summary of potential source to receptor pathways identified in **Section 4.1** to **4.5**. The presented pathways are considered to be complete where COPCs only exist at significant concentrations.



Area of Environmental Concern	Contaminant of Potential Concern / Form	Pathway -> Uptake	Receptor
267 Pacific Highway (former service station)	TRH, BTEX / liquid	Infiltration into the Groundwater -> Biological uptake into the ecosystem	Downstream ecological receptors (Careening Cove)
	TRH, BTEX, VOCs / vapour	Intrusion into buildings and ambient atmosphere -> Inhalation	Current/future site users (construction/maintenance workers and/or occupants)
	Heavy metals / solid & TRH, BTEX / liquid	Physical contact -> Oral or dermal ingestion	Current/future site users (construction/maintenance workers and/or occupants)
		Physical Contact -> Biological uptake into root systems	Current and future onsite sensitive ecological receptors (flora)
255-259 Pacific Highway (Bayer Pharma and car dealership/hire)	TRH, BTEX, VOCs / liquid	Infiltration into the Groundwater -> Biological uptake into the ecosystem	Downstream ecological receptors (Careening Cove)
	TRH, BTEX, VOCs / vapour	Intrusion into buildings and ambient atmosphere -> Inhalation	Current/future site users (construction/maintenance workers and/or occupants)
	TRH, SVOCs and organochlorine pesticides (OCPs) and herbicides	Physical contact -> Oral or dermal ingestion	Current/future site users (construction/maintenance workers and/or occupants)
		Physical Contact -> Biological uptake into root systems	Current and future onsite sensitive ecological receptors (flora)
Whole of Site	Heavy metals, PAHs / solid	Physical contact -> Oral or dermal ingestion	Current/future site users (construction and maintenance workers and/or occupants)
		Infiltration into the Groundwater -> Biological uptake into the ecosystem	Downstream ecological receptors (Careening Cove)
	Asbestos / solid	Inhalation	Current/future site users (construction and maintenance workers and/or occupants)
		Off-site migration via windblown dust - > Inhalation	Off-site sensitive human receptors
	TPH, PAH, BTEX, OCPs, OPPs, herbicides and PCBs / liquid	Infiltration into the Groundwater -> Biological uptake into the ecosystem	Downstream ecological receptors (Careening Cove)
		Physical contact -> Oral or dermal ingestion	Current and future construction/maintenance workers and/or occupants of the Site
		Physical Contact -> Biological uptake into root systems	Current and future onsite sensitive ecological receptors (flora)

Table 4.2 Conceptual Site Model Source to Receptor Summary



5. Discussion

Consideration of the environmental and historical setting of the Site in conjunction with information gathered from the site inspection has resulted in the identification of potentially contaminating activities discussed below. It is noted that, due to the preliminary nature of the investigation, access was not able to be granted to all areas of the subject site and acquisition of a complete set of historical information was not considered warranted for this preliminary assessment.

Inspection of the properties indicated that the Site was generally free from overt indicators of gross and/or widespread contamination. No visual or olfactory indicators of contamination were observed and, where present, vegetative health appeared to be good. Buildings at the Site did not exhibit signs of significant dilapidation.

Historical title records, aerial photographs and North Sydney Council's online records have indicated that the property located at 267 Pacific Highway was formerly used as a service station/garage, and 255-259 Pacific Highway was formerly occupied by Bayer Pharma and car dealership/hire companies. Excavation of basements associated with construction of the current buildings is likely to have resulted in the removal of UPSS infrastructure and shallow soil impacts from the historical activities.

Notwithstanding the aforementioned, there remains the potential for residual contamination of deeper soils at 267 and 255-259 Pacific Highway or contamination of fill/natural materials downgradient.

Potential contamination identified within this PSI is representative of common urban environments, and implementation typical contamination management practices would result in the mitigation of unacceptable risks to future site users such that the Site can be made suitable for the intended land uses. Potential contamination present at the Site as a result of historical site uses should be investigated prior to the commencement of redevelopment activities to determine appropriate management requirements, if any.



6. Conclusions & Recommendations

In accordance with the limitations in **Section 7**, and with regards to the objective defined in **Section 1**, the following conclusions are provided:

- Review of site history has indicated that the property located at 267 Pacific Highway and 255-259 were utilised for potentially contaminated land uses (respectively service station/garage and, chemical handling and car sales/hire);
- Redevelopment of 267 and 255-259 Pacific Highway is likely to have resulted in the removal of any former underground infrastructure and shallow soils. However, impacts associated with historical environmental incidents, improper maintenance or removal of the infrastructure is considered to have potentially resulted in contamination of the deeper natural soils at the property and/or migration of contamination to the neighbouring sites;
- No overt indicators of gross and/or widespread contamination were observed during the site inspection; and
- Potential impacts resultant from historical land uses at the Site are typical of urban environments and considered likely to be limited to localised areas, which can be readily managed during redevelopment of the Site. Management of contamination, if present, would mitigate potential risks to future site users such that the Site is considered suitable for the intended land uses.

A targeted Detailed Site Investigation (DSI) should be conducted to assess soil, soil vapour and groundwater within the Site, to determine the requirement, and most appropriate means, to manage site contamination during redevelopment.



7. Limitations

This report has been prepared for use by the client who has commissioned the works in accordance with the project brief only, and has been based in part on information obtained from the client and other parties.

The advice herein relates only to this project and all results conclusions and recommendations made should be reviewed by a competent person with experience in environmental investigations, before being used for any other purpose.

JBS&G accepts no liability for use or interpretation by any person or body other than the client who commissioned the works. This report should not be reproduced without prior approval by the client, or amended in any way without prior approval by JBS&G, and should not be relied upon by other parties, who should make their own enquires.

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 undertaken, 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 report 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 reserves the right to review the report in the context of the additional information.



Figures



File Name: 54063_01 Service Layer Credits: © OpenStreetMap (and) contributors, CC-BY-SA





Appendix A Photographic Log
1 – 267, 265, 261 AND 255-259 PACIFIC HIGHWAY (FACING SOUTHEAST, ACROSS PACIFIC HIGHWAY)

2 – 265, 261 AND 255-259 PACIFIC HIGHWAY (FACING SOUTHEAST, ACROSS PACIFIC HIGHWAY)



3 – 267, 265 AND 261 PACIFIC HIGHWAY (FACING EAST, ACROSS PACIFIC HIGHWAY)

4 – 265, 261 AND 255-259 PACIFIC HIGHWAY (FACING EAST, ACROSS PACIFIC HIGHWAY)







Job No: 54063 Client: Legacy Property Group Version: R01 Rev 1 Date: 5 September Drawn By: RH Checked By: SM Not to Scale Coord. Sys n/a 253-267 Pacific Highway and 6-8 McLaren Street, North Sydney, NSW

APPENDIX A

5 – 267, 265, 261 AND 255-259 PACIFIC HIGHWAY (FACING NORTHEAST, ACROSS PACIFIC HIGHWAY)



7 – 6 AND 8 MCLAREN STREET (FACING NORTH, ACROSS MCLAREN STREET)

8 – 6 AND 8 MCLAREN STREET (FACING NORTH, ACROSS MCLAREN STREET)

6 – 255-259 AND 253 PACIFIC HIGHWAY AND 9 MCLAREN STREET (FACING EAST, ACROSS PACIFIC HIGHWAY)





Job No: 54063
Client: Legacy Property Group
Version: R01 Rev 1 Date: 5 Septebmer
Drawn By: RH Checked By: SM
Not to Scale
Coord. Sys n/a
253-267 Pacific Highway and 6-8
McLaren Street, North Sydney,
NSW

APPENDIX A

9 – REAR OF 255-259 PACIFIC HIGHWAY (FACING NORTH, ON CHURCH LANE)



11 – REAR OF 267 AND 265 PACIFIC HIGHWAY (FACING SOUTH, ON CHURCH LANE)

<image>

12 – REAR OF 255-259 AND 253 PACIFIC HIGHWAY (FACING SOUTH, ON CHURCH LANE)





Job No: 54063 Client: Legacy Property Group Version: R01 Rev 1 Date: 5 September 2018 Drawn By: RH Checked By: SM Not to Scale Coord. Sys n/a 253-267 Pacific Highway and 6-8 McLaren Street, North Sydney, NSW

APPENDIX A

10 – REAR OF 261 AND 265 PACIFIC HIGHWAY (FACING NORTH, ON CHURCH LANE)













Appendix B Registered Groundwater Bore Installation Logs



allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw105413.wsr.htm

NSW Office of Water Work Summary

GW105413

Licence: 10BL162112 Licence Status: ACTIVE Authorised Purpose(s): MONITORING BORE Intended Purpose(s): MONITORING BORE Work Type: Bore Work Status: Construct.Method: **Owner Type: Commenced Date:** Final Depth: 3.50 m Completion Date: 11/08/2003 Drilled Depth: 3.50 m Contractor Name: Terratest Pty Ltd Driller: Paul James Barker Assistant Driller: Property: SHELL COMPANY 38 CLARK RD Standing Water Level: 1.386 NORTH SYDNEY 2060 GWMA: -Salinity: GW Zone: -Yield:

Site Details

Site Chosen By:

	County Form A: CUMBE Licensed: CUMBERLAND	ParishCadastreCUMBE.56D 379129WEDDERBURNROAD FRONTINGD//379129		
Region: 10 - Sydney South Coast	СМА Мар:			
River Basin: - Unknown Area/District:	Grid Zone:	Scale:		
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254144.0 Easting: 334788.0		de: 33°50'24.2"S de: 151°12'52.0"E	
GS Map: -	MGA Zone: 0	Coordinate Sour	ce: Unknown	

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hol	e	Pipe	Component	Туре	From (m)	(m)		Inside Diameter (mm)	Interval	Details
	1		Hole	Hole	0.00	3.50	50			Unknown
	1	1	Casing	Pvc Class 18	0.00	0.50	50			Seated on Bottom, Screwed
	1	1	Opening	Screen	0.50	3.50	50		1	PVC Class 18, Screwed, A: 0.45mm

Water Bearing Zones

- 1	From (m)	To (m)	Thickness (m)	WBZ Туре	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
Ī	1.40	3.50	2.10	Unknown	1.39					

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw105413.wsr.htm

From	m To Thickness [Drillers Description	Geological Material	Comments
(m)	(m)	(m)			
0.00	0.10	0.10	ASPHALT	Ash	
0.10	1.00	0.90	FILL	Fill	
1.00	3.00	2.00	SAND, FINE GRAINED/SHELL FRAG.	Sand	
3.00	3.50	0.50	SAND,DARK BROWN	Sand	

Remarks

*** End of GW105413 ***

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw105414.wsr.htm

NSW Office of Water Work Summary

GW105414

Licence: 10BL162112 Licence Status: ACTIVE Authorised Purpose(s): MONITORING BORE Intended Purpose(s): MONITORING BORE Work Type: Bore Work Status: Construct.Method: **Owner Type: Commenced Date:** Final Depth: 3.50 m Completion Date: 11/08/2003 Drilled Depth: 3.50 m Contractor Name: Terratest Pty Ltd Driller: Paul James Barker Assistant Driller: Property: SHELL COMPANY 38 CLARK RD Standing Water Level: 1.368 NORTH SYDNEY 2060 GWMA: -Salinity: GW Zone: -Yield:

Site Details

Site Chosen By:

	County Form A: CUMBE Licensed: CUMBERLAND	Parish CUMBE.56 WEDDERBURN	Cadastre D 379129 ROAD FRONTING D//379129	
Region: 10 - Sydney South Coast	СМА Мар:			
River Basin: - Unknown Area/District:	Grid Zone:	Scale:		
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254138.0 Easting: 334794.0	=======	33°50'24.4"S 151°12'52.2"E	
GS Map: -	MGA Zone: 0	Coordinate Source:	Unknown	

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)	(m)		Inside Diameter (mm)	Interval	Details
	1	Hole	Hole	0.00	3.50	50			Auger
	1	Casing	Pvc Class 18	0.00	0.50	50			Seated on Bottom, Screwed
	1	Opening	Screen	0.50	3.50	50		1	PVC Class 18, Screwed, A: 0.45mm

Water Bearing Zones

- 1		To (m)	Thickness (m)	J 1 ¹	S.W.L. (m)		 Duration (hr)	Salinity (mg/L)
	1.40	3.50	2.10	Unknown	1.37			

8/22/2017

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw105414.wsr.htm

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	0.15	0.15	ASPHALT	Fill	
0.15	0.50	0.35	FILL	Fill	
0.50	3.00	2.50	SAND, MEDIUM GRAINED/SHELL FRAG.	Sand	
3.00	3.50	0.50	SAND,COARSE GRAINED,SHELL FRAG.	Sand	

Remarks

10/11/2010: Karla Abbs 10-Nov-2010; Removed invalid codes and updated drillers log

*** End of GW105414 ***

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw105415.wsr.htm

NSW Office of Water Work Summary

GW105415

Licence: 10BL162112 Licence Status: ACTIVE Authorised Purpose(s): MONITORING BORE Intended Purpose(s): MONITORING BORE Work Type: Bore Work Status: Construct.Method: **Owner Type: Commenced Date:** Final Depth: 3.50 m Completion Date: 11/08/2003 Drilled Depth: 3.50 m Contractor Name: Terratest Pty Ltd Driller: Paul James Barker Assistant Driller: Property: SHELL COMPANY 38 CLARK RD Standing Water Level: 1.403 NORTH SYDNEY 2060 GWMA: -Salinity: GW Zone: -Yield:

Site Details

Site Chosen By:

	County Form A: CUMBE Licensed: CUMBERLAND	CUMBE.56 I WEDDERBURN F	Cadastre D 379129 ROAD FRONTING D//379129	
Region: 10 - Sydney South Coast	СМА Мар:			
River Basin: - Unknown Area/District:	Grid Zone:	Scale:		
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254128.0 Easting: 334785.0		33°50'24.7"S 151°12'51.8"E	
GS Map: -	MGA Zone : 0	Coordinate Source: L	Jnknown	

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)	(m)		Inside Diameter (mm)	Interval	Details
	1	Hole	Hole	0.00	3.50	50			Auger
	1	Casing	Pvc Class 18	0.00	0.50	50			Seated on Bottom, Screwed
	1	Opening	Screen	0.50	3.50	50		1	PVC Class 18, Screwed, A: 0.45mm

Water Bearing Zones

 	To (m)	Thickness (m)	WBZ Туре	S.W.L. (m)		 Duration (hr)	Salinity (mg/L)
1.40	3.50	2.10	Unknown	1.40			

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From			Drillers Description	Geological Material	Comments
(m)	(m)	(m)			
0.00	0.15	0.15	ASPHALT	Ash	
0.15	0.50	0.35	FILL	Fill	
0.50	3.00	2.50	SAND, YELLOW MEDIUM GRAINED SHELL	Sand	
3.00	3.50	0.50	SAND, DARK BROWN , MEDIUM GRAINED.	Sand	

Remarks

*** End of GW105415 ***

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw105416.wsr.htm

NSW Office of Water Work Summary

GW105416

Licence: 10BL162112 Licence Status: ACTIVE Authorised Purpose(s): MONITORING BORE Intended Purpose(s): MONITORING BORE Work Type: Bore Work Status: Construct.Method: **Owner Type: Commenced Date:** Final Depth: 3.50 m Completion Date: 11/08/2003 Drilled Depth: 3.50 m Contractor Name: Terratest Pty Ltd Driller: Paul James Barker Assistant Driller: Property: SHELL COMPANY 38 CLARK RD Standing Water Level: 1.456 NORTH SYDNEY 2060 GWMA: -Salinity: GW Zone: -Yield:

Site Details

Site Chosen By:

	County Form A: CUMBE Licensed: CUMBERLAND	Parish CUMBE.56 WEDDERBURN	Cadastre D 379129 ROAD FRONTING D//379129	
Region: 10 - Sydney South Coast	СМА Мар:			
River Basin: - Unknown Area/District:	Grid Zone:	Scale:		
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254141.0 Easting: 334773.0		e: 33°50'24.3"S e: 151°12'51.4"E	
GS Map: -	MGA Zone: 0	Coordinate Source	e: Unknown	

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)			Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	3.50	50			Auger
1	1	Casing	Pvc Class 18	0.00	0.50	50			Seated on Bottom, Screwed
1	1	Opening	Screen	0.50	3.50	50		1	PVC Class 18, Screwed, A: 0.45mm

Water Bearing Zones

- H.		To (m)	Thickness (m)	WBZ Туре	S.W.L. (m)	 	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
	1.40	3.50	2.10	Unknown	1.46				

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From (m)		Thickness (m)	Drillers Description	Geological Material	Comments
0.00	0.15	0.15	ASPHALT	Ash	
0.15	1.50	1.35	FILL	Fill	
1.50	2.20	0.70	SAND, YELLOW, SHELL FRAGMENTS	Sand	
2.20	3.00	0.80	CLAY BLACK, HIGH ELASTICITY	Clay	
3.00	3.50	0.50	SAND,BLACK/SHELL FRAGMENTS	Sand	

Remarks

*** End of GW105416 ***

NSW Office of Water Work Summary

GW107764

Licence: 10BL601165	Licence Status: CONVERTED
	Authorised Purpose(s): DOMESTIC Intended Purpose(s):
Work Type: Bore	
Work Status:	
Construct.Method:	
Owner Type:	
Commenced Date: Completion Date: 22/01/2007	Final Depth: Drilled Depth:
Contractor Name:	
Driller:	
Assistant Driller:	
Property: SHORE SCHC ST NORTH SY GWMA: - GW Zone: -	OL 18 - 40 WILLIAM Standing Water Level: DNEY 2060 NSW Salinity: Yield:
Site Details	

Site Chosen By:

	County Form A: CUMBE Licensed: CUMBERLAND	Parish CUMBE.57 WILLOUGHBY	Cadastre 1 229912 Whole Lot 1//229912	
Region: 10 - Sydney South Coast	СМА Мар:			
River Basin: - Unknown Area/District:	Grid Zone:	Scale:		
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254006.0 Easting: 333832.0		ıde: 33°50'28.1"S ıde: 151°12'14.7"E	
GS Map: -	MGA Zone: 0	Coordinate Sou	rce: Unknown	

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From	То	Outside	Inside	Interval Details
		-		(m)	(m)	Diameter	Diameter	r I
						(mm)	(mm)	

Water Bearing Zones

From	То	Thickness	WBZ Type	S.W.L.	D.D.L.	Yield	Hole	Duration	Salinity
(m)	(m)	(m)		(m)	(m)	(L/s)	Depth	(hr)	(mg/L)
1	1						(m)		1 1

Geologists Log Drillers Log

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l c.		Та	Thickness	Drillers Description	Coological Material	Commonto
	om	10	Thickness	Drillers Description	Geological Material	Comments
					•	
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Remarks

*** End of GW107764 ***

NSW Office of Water Work Summary

GW108991

Licence: 10BL165659		Licence Status: CO	NVERTED	
		sed Purpose(s): DC ded Purpose(s): DC		
Work Type: Bore				
Work Status:				
Construct.Method:				
Owner Type: Private				
Commenced Date: Completion Date: 08/07/2008		Final Depth: Drilled Depth:		
Contractor Name: Britt's Water Solutions				
Driller: Darren James Britt				
Assistant Driller:				
Property: WONDAKIAH AS GAS WOLLSTONECRAFT		ng Water Level:		
GWMA: GW Zone:		Salinity: Yield:		
Site Details				
Site Chosen By:				
	Form A	County CUMBE	Parish CUMBE.57	Cadastre 1//270176

Region: 10 - Sydney South Coast	СМА Мар:	
River Basin: - Unknown Area/District:	Grid Zone:	Scale:
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254538.0 Easting: 332929.0	Latitude: 33°50'10.4"S Longitude: 151°11'39.9"E
GS Map: -	MGA Zone: 0	Coordinate Source: Unknown

Licensed:

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hol	Pipe	Component	Туре	From	То	Outside	Inside	Interval	Details
1				(m)	(m)	Diameter	Diameter		
						(mm)	(mm)		

Water Bearing Zones

From	To	Thickness	WBZ Type	S.W.L.	D.D.L.	Yield	Hole	Duration	Salinity
(m)	(m)	(m)		(m)	(m)	(L/s)	Depth	(hr)	(mg/L)
[^{(,}	(,	(,		(,	(,	(=)	(m)	(,	(

Geologists Log Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
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Remarks

*** End of GW108991 ***

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109600.wsr.htm

NSW Office of Water Work Summary

GW109600

Driller:	Unkown Unknown		
Contractor Name:	Terratest Pty Ltd Unkown Unknown		
Commenced Date: Completion Date:		Final Depth: Drilled Depth:	
Owner Type:	Private		
Construct.Method:	Hand Auger		
Work Status:			
Work Type:	Well		
		Authorised Purpose(s): Intended Purpose(s):	
Licence.	10BL163656	Licence Status:	ACTIVE

	County Form A: CUMBE Licensed:	Parish CUMBE.57	Cadastre 1//83937		
Region: 10 - Sydney South Coast	СМА Мар:				
River Basin: - Unknown Area/District:	Grid Zone:	Scale:			
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254122.0 Easting: 335144.0		e: 33°50'25.1"S e: 151°13'05.8"E		
GS Map: -	MGA Zone: 0	Coordinate Sourc	e: Unknown		

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)		(m) Diameter		Interval	Details
		Hole	Hole	0.00	6.50	(mm) 150	(mm)		Hand Auger
	1	1	P.V.C.	0.00					
1	1	Opening	Slots - Vertical	4.00	6.50			1	PVC, SL: 50.0mm, A: 2.50mm

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth		Salinity (mg/L)
	. ,					. ,	(m)	. ,	

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
	1			1	1

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109600.wsr.htm

L	0.00	0.20	0.20	CONCRETE	Conglomerate	
	0.20	0.50	0.30	FILL, GRAVELLY SAND, BROWN, M/GRAINED	Fill	
	0.50	2.50		FILL,CLAYEY SAND,BROWN MOTTLED ORANGE	Fill	
	2.50	6.50		SANDSTONE,GREY,FINE GRAINED,NATURAL BEDRICK,DRY	Sandstone	

Remarks

23/09/2011: Slot Length and Width adjusted due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.

*** End of GW109600 ***

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109601.wsr.htm

NSW Office of Water Work Summary

GW109601

Licence:	10BL163656	Licence Status: ACTIVE	E
		Authorised Purpose(s): MONIT Intended Purpose(s): MONIT	
Work Type:	Well		
Work Status:			
Construct.Method:	Hand Auger		
Owner Type:	Private		
Commenced Date: Completion Date:	02/05/2003	Final Depth: 2.00 m Drilled Depth: 2.00 m	
Contractor Name:	Terratest Pty Ltd		
Driller:	Unkown Unknown		
Assistant Driller:			
	MOBIL OIL 43 KURRABA RD NEUTRAL BAY 2089	Standing Water Level: 0.400	
GWMA: GW Zone:		Salinity: Yield:	
Site Details			
Site Chosen By:			

	County Form A: CUMBE Licensed:	Parish CUMBE.57	Cadastre 1//83937	
Region: 10 - Sydney South Coast	CMA Map:			
River Basin: - Unknown Area/District:	Grid Zone:	Scale:		
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254097.0 Easting: 335142.0	Latitude: 33°50'25.9"S Longitude: 151°13'05.7"E		
GS Map: -	MGA Zone: 0	Coordinate So	urce: Unknown	

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From				Interval	Details
				(m)	(m)	· · · ·			
						(mm)	(mm)		
	1	Hole	Hole	0.00	2.00	150			Hand Auger
	1 1	Casing	P.V.C.	0.00	0.00	50			
	1 1	Opening	Slots - Vertical	0.30	1.00	50		1	PVC, SL: 50.0mm, A: 0.70mm

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth		Salinity (mg/L)
	. ,					. ,	(m)	. ,	

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
	1			i	ii

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109601.wsr.htm

L	0.00	0.10	0.10	ASPHALT	Ash	
Г	0.10	0.50		FILL,CLAYEY	Fill	
L				SAND,BLACK,M/GRAINED,MOIST		
	0.50	1.10		CLAYEY SAND,ORANGE,BROWN,M/GRAINED W/SANDSTONE	Clayey Sand	
	1.10	2.00	0.90	SANDSTONE RED BROWN, FINE GRAINED	Sandstone	

Remarks

23/09/2011: Slot Length and Width adjusted due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.

*** End of GW109601 ***

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109602.wsr.htm

NSW Office of Water Work Summary

GW109602

Licence:	10BL163656	Licence Status: ACTIVE	
		Authorised Purpose(s): MONITORING BORE Intended Purpose(s): MONITORING BORE	
Work Type:	Well		
Work Status:			
Construct.Method:	Hand Auger		
Owner Type:	Private		
Commenced Date: Completion Date:	02/05/2003	Final Depth: 8.30 m Drilled Depth: 8.40 m	
Contractor Name:	Terratest Pty Ltd		
Driller:	Unkown Unknown		
Assistant Driller:			
	MOBIL OIL 43 KURRABA RD NEUTRAL BAY 2089	Standing Water Level: 4.500	
GWMA:		Salinity:	
GW Zone:		Yield:	
Site Details			
Site Chosen By:			

	County Form A: CUMBE Licensed:	Parish CUMBE.57	Cadastre 1//83937
Region: 10 - Sydney South Coast	СМА Мар:		
River Basin: - Unknown Area/District:	Grid Zone:	S	cale:
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254101.0 Easting: 335138.0		tude: 33°50'25.8"S tude: 151°13'05.5"E
GS Map: -	MGA Zone: 0	Coordinate So	urce: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
	1	Hole	Hole	0.00	8.30	0			Hand Auger
	1 1	Casing	P.V.C.	0.00	0.00	50			
	1 1	Opening	Slots - Vertical	4.50	8.30	50		1	PVC, SL: 50.0mm, A: 1.00mm

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth		Salinity (mg/L)
	. ,					. ,	(m)	. ,	

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
<u> </u>	1	1		i	ii

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109602.wsr.htm

L	0.00	0.10	0.10	ASPHALT	Ash	
Γ	0.10	0.50	0.40	FILL.CLAYEY SAND,BLACK,M/GRAINED	Fill	
	0.50	1.10		CLAYEY SAND,GRAINED,BROWN,W/SANDSTONE	Clayey Sand	
	1.10	8.40		SANDSTONE RED BROWN,F/GRAINED,NATURAL GRADING	Sandstone	

Remarks

23/09/2011: Slot Length and Width adjusted due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.

*** End of GW109602 ***

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109603.wsr.htm

NSW Office of Water Work Summary

GW109603

Licence:	10BL163656	Licence Status:	ACTIVE
		Authorised Purpose(s): Intended Purpose(s):	
Work Type:	Well		
Work Status:			
Construct.Method:	Hand Auger		
Owner Type:	Private		
Commenced Date: Completion Date:		Final Depth: Drilled Depth:	
Contractor Name:	Terratest Pty Ltd		
Driller:	Unkown Unknown		
Assistant Driller:			
Property:	MOBIL OIL 43 KURRABA RD NEUTRAL BAY 2089	Standing Water Level:	2.500
GWMA:		Salinity:	
GW Zone:		Yield:	
Site Details			
Site Chosen By:			

	County Form A: CUMBE Licensed:	Parish CUMBE.57	Cadastre 1//83937
Region: 10 - Sydney South Coast	CMA Map:		
River Basin: - Unknown Area/District:	Grid Zone:	\$	Scale:
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254110.0 Easting: 335145.0		itude: 33°50'25.5"S itude: 151°13'05.8"E
GS Map: -	MGA Zone: 0	Coordinate So	ource: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)	· ·	To Outside (m) Diameter		Interval	Details
				(,	(,	(mm)	(mm)		
1		Hole	Hole	0.00	5.00	150			Hand Auger
1	1	Casing	P.V.C.	0.00	0.00	50			
1	1	Opening	Slots - Vertical	1.00	4.00	50		1	PVC, SL: 50.0mm, A: 3.00mm

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth		Salinity (mg/L)
	. ,					. ,	(m)	. ,	

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
<u> </u>	1(11)		1	1	1

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109603.wsr.htm

	0.00	0.10	0.10	CONCRETE	Conglomerate	
Γ	0.10	1.00		FILL,SAND,LIGHT	Fill	
L				YELLOW,M/GRAINED,SOME GRAVEL		
Г	1.00	4.00	3.00	FILL,CLAYEY	Fill	
				SAND, BROWN, M/GRAINED, SOME GRAVEL		
	4.00	5.00	1.00	SANDSTONE, WHITE GREY, FINE GRAINED	Sandstone	

Remarks

23/09/2011: Slot Length and Width adjusted due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.

*** End of GW109603 ***

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109604.wsr.htm

NSW Office of Water Work Summary

GW109604

Licence: 10	DBL163656	Licence Status: ACTIVE	
		Authorised Purpose(s): MONITORING BORE Intended Purpose(s): MONITORING BORE	
Work Type: W	/ell		
Work Status:			
Construct.Method: Ha	and Auger		
Owner Type: Pr	rivate		
Commenced Date: Completion Date: 06	6/05/2003	Final Depth: 1.70 m Drilled Depth: 1.70 m	
Contractor Name: Te	erratest Pty Ltd		
Driller: U	nkown Unknown		
Assistant Driller:			
	OBIL OIL 43 KURRABA RD EUTRAL BAY 2089	Standing Water Level: 0.700	
GWMA:		Salinity:	
GW Zone:		Yield:	
Site Details			

Site Chosen By:

	County Form A: CUMBE Licensed:	ParishCadastreCUMBE.571//83937	
Region: 10 - Sydney South Coast	CMA Map:		
River Basin: - Unknown Area/District:	Grid Zone:	Scale:	
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254111.0 Easting: 335133.0	Latitude: 33°50'25.5"S Longitude: 151°13'05.3"E	
GS Map: -	MGA Zone: 0	Coordinate Source: Unknown	

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)				Interval	Details
1		Hole	Hole	0.00	1.70	150			Hand Auger
1	1	Casing	P.V.C.	0.00	0.00	50			
1	1	Opening	Slots - Vertical	0.30	1.20	50		1	PVC, SL: 50.0mm, A: 1.10mm

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth		Salinity (mg/L)
	. ,					. ,	(m)	. ,	

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
—	1		1	1	

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109604.wsr.htm

L	0.00	0.10	0.10	ASPHALT	Ash	
	0.10	0.60	0.50	FILL,SAND,BLACK,MEDIUM GRAINED,MOIST	Fill	
	0.60	1.20	0.60	CLAYEY SAND, BLACK, M/GRAINED, MOIST	Clayey Sand	
Γ	1.20	1.70	0.50	SANDSTONE, YELLOW, FINE	Sandstone	
				GRAINED, NATURAL BEDROCK, DRY		

Remarks

23/09/2011: Slot Length and Width adjusted due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.

*** End of GW109604 ***

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109605.wsr.htm

NSW Office of Water Work Summary

GW109605

Licence:	10BL163656	Licence Status:	ACTIVE
		Authorised Purpose(s): Intended Purpose(s):	
Work Type:	Well		
Work Status:			
Construct.Method:	Hand Auger		
Owner Type:	Private		
Commenced Date: Completion Date:		Final Depth: Drilled Depth:	
Contractor Name:	Terratest Pty Ltd		
Driller:	Unkown Unknown		
Assistant Driller:			
Property:	MOBIL OIL 43 KURRABA RD NEUTRAL BAY 2089	Standing Water Level:	2.200
GWMA:		Salinity:	
GW Zone:		Yield:	
Site Details			
Site Chosen By:			

Site Chosen By:

	County Form A: CUMBE Licensed:	ParishCadastreCUMBE.571//83937	
Region: 10 - Sydney South Coast	CMA Map:		
River Basin: - Unknown Area/District:	Grid Zone:	Scale:	
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254113.0 Easting: 335112.0	Latitude: 33°50'25.4"S Longitude: 151°13'04.5"E	
GS Map: -	MGA Zone: 0	Coordinate Source: Unknown	

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Туре	From (m)		Outside Diameter (mm)	 Interval	Details
·		Hole	Hole	0.00	4.00	150		Hand Auger
· ·	1	Casing	P.V.C.	0.00	0.00	50		
ŕ	1	Opening	Slots - Vertical	0.90	4.00	50	1	PVC, SL: 50.0mm, A: 3.10mm

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth		Salinity (mg/L)
	. ,					. ,	(m)	. ,	

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
1	1	1	1	1	1

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw109605.wsr.htm

0.00	0.10	0.10	CONCRETE	Conglomerate
0.10	1.20		FILL,GRAVELLY SAND,YELLOW,BROWN,M/GRAINED	Fill
1.20	2.00		FILL,CLAYEY SAND,DARK BROWN,M/GRAINED,SOME GRAVEL	Fill
2.00	2.20	0.20	CLAY.GREY MOTTLED,RED AND YELLOW,MOIS	Clay
2.20	4.00	1.80	SANDSTONE,RED,FINE GRAINED,WEATHERED,NATURAL	Sandstone

Remarks

23/09/2011: Slot Length and Width adjusted due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.

*** End of GW109605 ***

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw114318.wsr.htm

NSW Office of Water Work Summary

GW114318

Licence:	10BL604924	Licence Status: ACTIV	VE		
		Authorised Purpose(s): MON Intended Purpose(s): MON			
Work Type:	Bore				
Work Status:	Equipped				
Construct.Method:					
Owner Type:	Private				
Commenced Date: Completion Date:	12/09/1996	Final Depth: Drilled Depth:			
Contractor Name:					
Driller:	Unkown Unknown				
Assistant Driller:					
	JEMENA LIMITED GAS WORKS ROAD WOLLSTONECRAFT 2065 NSW	Standing Water Level:			
GWMA: GW Zone:		Salinity: Yield:			
Site Details					
Site Chosen By:					
		County	Parish	Cadastre	

	Form A: CUMBÉ Licensed:	CUMBE.57	12//863332
Region: 10 - Sydney South Coast	СМА Мар:		
River Basin: - Unknown Area/District:	Grid Zone:	s	Scale:
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254404.0 Easting: 332821.0		itude: 33°50'14.7"S itude: 151°11'35.6"E
GS Map: -	MGA Zone: 0	Coordinate So	ource: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

- [7	Hole	Pipe	Component	Туре	From	То	Outside	Inside	Interval	Details
		-			(m)	(m)	Diameter	Diameter		
L							(mm)	(mm)		

Water Bearing Zones

rom To Thickness WBZ Type n) (m) (m)	S.W.L. D.D.L. (m) (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)	
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From	То	Thickness	Drillers Description	Geological Material	Comments
(m)	(m)	(m)	-	-	

Remarks

04/08/2014: Nat Carling, 4-Aug-2014; Added status, drill method, depth, updated work type.

*** End of GW114318 ***
allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw114319.wsr.htm

NSW Office of Water Work Summary

GW114319

Licence:	10BL604924	Licence Status: ACT	IVE	
		Authorised Purpose(s): MON Intended Purpose(s): MON		
Work Type:	Bore			
Work Status:	Equipped			
Construct.Method:				
Owner Type:	Private			
Commenced Date: Completion Date:	12/09/1996	Final Depth: Drilled Depth:		
Contractor Name:				
Driller:	Unkown Unknown			
Assistant Driller:				
Property:	JEMENA LIMITED GAS WORKS ROAD WOLLSTONECRAFT 2065 NSW	Standing Water Level:		
GWMA: GW Zone:		Salinity: Yield:		
Site Details				
Site Chosen By:				
		County Form A: CUMBE	Parish CUMBE 57	Cadastre 12//863332

GS Map: -	MGA Zone: 0	Coordinate So	ource: Unknown
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254410.0 Easting: 332814.0		itude: 33°50'14.5"S itude: 151°11'35.4"E
River Basin: - Unknown Area/District:	Grid Zone:	:	Scale:
Region: 10 - Sydney South Coast	СМА Мар:		
	Licensed:	COMBE.57	12//003332

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

- [7	Hole	Pipe	Component	Туре	From	То	Outside	Inside	Interval	Details
		-			(m)	(m)	Diameter	Diameter		
L							(mm)	(mm)		

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
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Geologists Log Drillers Log

From	То	Thickness	Drillers Description	Geological Material	Comments
(m)	(m)	(m)	-	-	

Remarks

04/08/2014: Nat Carling, 4-Aug-2014; Added status, drill method, depth, updated work type.

*** End of GW114319 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NOW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw114320.wsr.htm

NSW Office of Water Work Summary

GW114320

Licence:	10BL604924	Licence Status: ACT	IVE	
		Authorised Purpose(s): MON Intended Purpose(s): MON		
Work Type:	Bore			
Work Status:	Equipped			
Construct.Method:				
Owner Type:	Private			
Commenced Date: Completion Date:	12/09/1996	Final Depth: Drilled Depth:		
Contractor Name:				
Driller:	Unkown Unknown			
Assistant Driller:				
	JEMENA LIMITED GAS WORKS ROAD WOLLSTONECRAFT 2065 NSW	Standing Water Level:		
GWMA: GW Zone:		Salinity: Yield:		
Site Details				
Site Chosen By:				
		County Form A: CUMBE	Parish CUMBE.57	Cadastre 12//863332

	Form A: CUMBE Licensed:	CUMBE.57	12//863332
Region: 10 - Sydney South Coast	CMA Map:		
River Basin: - Unknown Area/District:	Grid Zone:	s	Scale:
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254430.0 Easting: 332796.0		itude: 33°50'13.8"S itude: 151°11'34.7"E
GS Map: -	MGA Zone: 0	Coordinate So	urce: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

- [7	Hole	Pipe	Component	Туре	From	То	Outside	Inside	Interval	Details
		-			(m)	(m)	Diameter	Diameter		
L							(mm)	(mm)		

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
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Geologists Log Drillers Log

From	То	Thickness	Drillers Description	Geological Material	Comments
(m)	(m)	(m)	-	-	

Remarks

04/08/2014: Nat Carling, 4-Aug-2014; Added status, drill method, depth, updated work type.

*** End of GW114320 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NOW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw114321.wsr.htm

NSW Office of Water Work Summary

GW114321

Licence:	10BL604924	Licence Status: ACTI	/E		
		Authorised Purpose(s): MONI Intended Purpose(s): MONI			
Work Type:	Bore				
Work Status:	Equipped				
Construct.Method:					
Owner Type:	Private				
Commenced Date: Completion Date:	11/09/1996	Final Depth: Drilled Depth:			
Contractor Name:					
Driller:	Unkown Unknown				
Assistant Driller:					
	JEMENA LIMITED GAS WORKS ROAD WOLLSTONECRAFT 2065 NSW	Standing Water Level:			
GWMA: GW Zone:		Salinity: Yield:			
Site Details					
Site Chosen By:					
		County	Parish	Cadastre	

	Form A: CUMBE Licensed:	CUMBE.57	12//863332
Region: 10 - Sydney South Coast	СМА Мар:		
River Basin: - Unknown Area/District:	Grid Zone:	s	Scale:
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254435.0 Easting: 332792.0		itude: 33°50'13.6"S itude: 151°11'34.5"E
GS Map: -	MGA Zone: 0	Coordinate So	urce: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

$-\Gamma$	Hole	Pipe	Component	Туре	From	То	Outside	Inside	Interval	Details
		-			(m)	(m)	Diameter	Diameter		
L							(mm)	(mm)		

Water Bearing Zones

From (m)To (m)Thickness (m)WBZ TypeS.W.L. (m)D.D.L. (m)Yield (L/s)Hole Depth (hr)	· ·	Depth (hr) (mg	alinity ng/L)
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Geologists Log Drillers Log

From	То	Thickness	Drillers Description	Geological Material	Comments
(m)	(m)	(m)			

Remarks

04/08/2014: Nat Carling, 4-Aug-2014; Added status, drill method, depth, updated work type.

*** End of GW114321 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NOW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

allwaterdata.water.nsw.gov.au/wgen/users/888275145//gw114322.wsr.htm

NSW Office of Water Work Summary

GW114322

Licence:	10BL604924	Licence Status: ACTIV	VE		
		Authorised Purpose(s): MON Intended Purpose(s): MON			
Work Type:	Bore				
Work Status:	Equipped				
Construct.Method:					
Owner Type:	Private				
Commenced Date: Completion Date:	03/09/1996	Final Depth: Drilled Depth:			
Contractor Name:					
Driller:	Unkown Unknown				
Assistant Driller:					
	JEMENA LIMITED GAS WORKS ROAD WOLLSTONECRAFT 2065 NSW	Standing Water Level:			
GWMA: GW Zone:		Salinity: Yield:			
Site Details					
Site Chosen By:					
		County	Parish	Cadastre	

	Form A: CUMBÉ Licensed:	CUMBE.57	12//863332
Region: 10 - Sydney South Coast	СМА Мар:		
River Basin: - Unknown Area/District:	Grid Zone:	s	Scale:
Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown	Northing: 6254418.0 Easting: 332763.0		tude: 33°50'14.2"S tude: 151°11'33.4"E
GS Map: -	MGA Zone: 0	Coordinate So	urce: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

- [7	Hole	Pipe	Component	Туре	From	То	Outside	Inside	Interval	Details
		-			(m)	(m)	Diameter	Diameter		
L							(mm)	(mm)		

Water Bearing Zones

From To Thickness WBZ Type (m) (m) (m)	S.W.L. D.D. (m) (m)		Hole Depth (m)	Duration (hr)	Salinity (mg/L)
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Geologists Log Drillers Log

From	То	Thickness	Drillers Description	Geological Material	Comments
(m)	(m)	(m)			

Remarks

04/08/2014: Nat Carling, 4-Aug-2014; Added status, drill method, depth, updated work type.

*** End of GW114322 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NOW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.



Appendix C Aerial Photographs



Date: 16-Aug-2018

Checked By: RH

19



File Name: 54063_1942 Reference: Spatial Services NSW - 1942.





253-267 Pacific Highway and 6-8 McLaren Street North Sydney, NSW

HISTORICAL AERIAL PHOTOGRAPH 1951

FIGURE 1951

Legend: Approximate Site Boundary



Date: 16-Aug-2018

Checked By: RH

19

9.5

metres

File Name: 54063_1961 Reference: Spatial Services NSW - 1961.



Legend: Approximate Site Boundary



Job No: 54063							
Client: LegPro 45 Pty Ltd							
Version: R01 Rev 1	Date: 16-Aug-2018						
Drawn By: BC	Checked By: RH						
Scale 1:800	$\textcircled{\black}{\black}$						
0 9	.5 19						
me	tres						

Coor. Sys. GDA 1994 MGA Zone 56

253-267 Pacific Highway and 6-8 McLaren Street North Sydney, NSW

HISTORICAL AERIAL PHOTOGRAPH 1970

FIGURE 1970



File Name: 54063_1982 Reference: Spatial Services NSW - 1982

FIGURE 1982

Date: 16-Aug-2018

Checked By: RH

19

9.5

metres

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Date: 16-Aug-2018

Checked By: RH

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9.5

metres

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File Name: 54063_1991 Reference: Spatial Services NSW - 1991.



Date: 16-Aug-2018 Checked By: RH

19

9.5



FIGURE 2009

Date: 16-Aug-2018

Checked By: RH

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19

9.5

metres



Date: 16-Aug-2018

Checked By: RH

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19

9.5

metres

File Name: 54063_2017 Reference: Near Map Imagery 18-07-2017.



Appendix D EPA Records



Healthy Environment, Healthy Community, Healthy Business

Home Contaminated land Record of notices

Search results

Your search	for:Suburb: NORTH SYDNEY		Matched 3 notices relating to 2 sites. Search Again Refine Search		
Suburb	Address	Site Name	Notices related to this site		
NORTH SYDNEY	High STREET	HMAS Platypus Neutral Bay	1 current		
NORTH SYDNEY	Adjacent to HMAS Platypus, 118 High STREET	Neutral Bay Sediments	2 former		

Page 1 of 1

22 August 2017

Connect	Feedback	Contact	Government	А
	Web support	Contact us	NSW Government	А
	Public consultation	Offices	jobs.nsw	D
		Report pollution		Р
				С



<u>Home</u> > <u>Environment protection licences</u> > <u>POEO Public Register</u> > <u>Search for licences, applications and notices</u>

Search results

Your search for: General Search with the following criteria

Suburb - NORTH SYDNEY

returned 12 results

Export to excel	1 of 1 Pages	Se	earch Again	
Number Name	Location Type	Status Is	ssued date	
12790 COGENT ENERGY PTY LTD	101-103 Miller Street, POEO liceno NORTH SYDNEY, NSW 2060	e Issued 08	8 Jul 2008	
1108420 COGENT ENERGY PTY LTD	101-103 Miller Street, s.58 Licence NORTH SYDNEY, NSW Variation 2060	e Issued 12	2 Jan 2010	
1126942 COGENT ENERGY PTY LTD	101-103 Miller Street, s.58 Licence NORTH SYDNEY, NSW Variation 2060	e Issued 1	1 Apr 2011	
1512410 COGENT ENERGY PTY LTD	101-103 Miller Street, s.58 Licence NORTH SYDNEY, NSW Variation 2060	e Issued 13	3 Mar 2013	
1530410 COGENT ENERGY PTY LTD	101-103 Miller Street, s.58 Licence NORTH SYDNEY, NSW Variation 2060	e Issued 1	5 Jul 2015	
6201 DARKROW PTY LTD	6 HOLT STREET, POEO liceno NORTH SYDNEY, NSW 2060	e Surrendered19	9 Jan 2000	
6600 ST VINCENTS & MATER HEALTH SYDNEY LIMITED	25 - 35 ROCKLANDS POEO liceno ROAD, NORTH SYDNEY, NSW 2060	e No longer in 19 force	9 May 2000	Connect
1018976 ST VINCENTS & MATER HEALTH SYDNEY LIMITED	25 - 35 ROCKLANDS s.58 Licence ROAD, NORTH Variation SYDNEY, NSW 2060	e Issued 2	7 May 2005	
4062 SYDNEY HARBOUR TUNNEL COMPANY LTD	130 MOUNT STREET, POEO liceno NORTH SYDNEY, NSW 2060	e Issued 2	5 Jul 2000	
1009960 SYDNEY HARBOUR TUNNEL COMPANY LTD	130 MOUNT STREET, s.58 Licence NORTH SYDNEY, NSW Variation 2060	e Issued 14	4 May 2003	
1098203 SYDNEY HARBOUR TUNNEL COMPANY LTD	130 MOUNT STREET, s.58 Licence NORTH SYDNEY, NSW Variation 2060	e Issued 02	2 Apr 2009	
1110148 SYDNEY HARBOUR TUNNEL COMPANY LTD	130 MOUNT STREET, s.58 Licence NORTH SYDNEY, NSW Variation 2060	e Issued O4	4 Jan 2010	
		22	August 2017	

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List of NSW Contaminated Sites Notified to EPA as of 10 August 2017

Background

A strategy to systematically assess, prioritise and respond to notifications under Section 60 of the *Contaminated Land Management Act 1997* (CLM Act) has been developed by the EPA. This strategy acknowledges the EPA's obligations to make information available to the public under *Government Information (Public Access) Act 2009*.

When a site is notified to the EPA, it may be accompanied by detailed site reports where the owner has been proactive in addressing the contamination and its source. However, often there is minimal information on the nature or extent of the contamination.

For some notifications, the information indicates the contamination is securely immobilised within the site, such as under a building or carpark, and is not currently causing any offsite consequences to the community or environment. Such sites would still need to be cleaned up, but this could be done in conjunction with any subsequent building or redevelopment of the land. These sites may not require intervention under the CLM Act, but could be dealt with through the planning and development consent process.

Where indications are that the nominated site is causing actual harm to the environment or an unacceptable offsite impact (i.e. it is a "significantly contaminated site"), the EPA would apply the regulatory provisions of the CLM Act to have the responsible polluter and/or landowner investigate and remediate the site.

As such, the sites notified to the EPA and presented in the following table are at various stages of the assessment and/or remediation process. Understanding the nature of the underlying contamination, its implications and implementing a remediation program where required, can take a considerable period of time. The tables provide an indication, in relation to each nominated site, as to the management status of that particular site. Further detailed information may be available from the EPA or the responsible landowner.

The following questions and answers may assist those interested in this issue:

Frequently asked questions

What is the difference between the "List of NSW Contaminated Sites Notified to the EPA" and the "Contaminated Land: Record of Notices"?

A site will be on the <u>Contaminated Land: Record of Notices</u> only if the EPA has issued a regulatory notice in relation to the site under the *Contaminated Land Management Act 1997*.

The sites appearing on this "List of NSW contaminated sites notified to the EPA" indicate that the notifiers consider that the sites are contaminated and warrant reporting to the EPA. However, the contamination may or may not be significant enough to warrant regulation by the EPA. The EPA needs to review and, if necessary, obtain more information before it can make a determination as to whether the site warrants regulation.

Why my site appears on the list?

Your site appears on the list because of one or more of the following reasons:

- The site owner and/or the person partly or fully responsible for causing the contamination notified to the EPA about the contamination under Section 60 of the *Contaminated Land Management Act 1997*. In other words, the site owner or the "polluter" believes the site is contaminated.
- The EPA has been notified via other means and is satisfied that the site is or was contaminated.

Does the list contain all contaminated sites in NSW?

No. The list only contains contaminated sites that the EPA is aware of, with regard to its regulatory role under the CLM Act. An absence of a site from the list does not necessarily imply the site is not contaminated.

The EPA relies upon responsible parties to notify contaminated sites.

How are these notified contaminated sites managed by the EPA?

There are different ways that the EPA manages these notified contaminated sites. First, an initial assessment is carried out by the EPA. At the completion of the initial assessment, the EPA may take one or more than one of the following management approaches:

- The contamination warrants the EPA's direct regulatory intervention either under the *Contaminated Land Management Act 1997* or the *Protection of the Environment Operations Act 1997* (POEO Act), or both. Information about current or past regulatory action on this site can be found on EPA website.
- The contamination with respect to the current use or approved use of the site, as defined under the *Contaminated Land Management Act 1997*, is not significant enough that it warrants EPA regulation.
- The contamination does not require EPA regulation and can be managed by a planning approval process.
- The contamination is related to an operational Underground Petroleum Storage System, such as a service station or fuel depot. The contamination may be managed under the POEO Act and the Protection of the Environment Operation (Underground Petroleum Storage Systems) Regulation 2008.
- The contamination is being managed under a specifically tailored program operated by another agency (for example the Department of Industry and Investment's *Derelict Mines Program*).

I am the owner of a site that appears on the list. What should I do?

First of all, you should ensure the current use of the site is compatible with the site contamination. Secondly, if the site is the subject of EPA regulation, make sure you comply with the regulatory requirements, and you have considered your obligations to notify other parties who may be affected.

If you have any concerns, contact us and we may be able to offer you general advice, or direct you to accredited professionals who can assist with specific issues.

I am a prospective buyer of a site that appears on the list. What should I do?

You should seek advice from the vendor to put the contamination issue into perspective. You may need to seek independent expert advice.

The information provided in the list is meant to be indicative only, and a starting point for your own assessment. Site contamination as a legacy of past site uses is not uncommon,

particularly in an urbanised environment. If the contamination on a site is properly remediated or managed, it may not materially impact upon the intended future use of the site. However, each site needs to be considered in context.

List of NSW Contaminated Sites Notified to the EPA

Disclaimer

The EPA has taken all reasonable care to ensure that the information in the list of contaminated sites notified to the EPA (the list) is complete and correct. The EPA does not, however, warrant or represent that the list is free from errors or omissions or that it is exhaustive.

The EPA may, without notice, change any or all of the information in the list at any time.

You should obtain independent advice before you make any decision based on the information in the list.

The list is made available on the understanding that the EPA, its servants and agents, to the extent permitted by law, accept no responsibility for any damage, cost, loss or expense incurred by you as a result of:

- 1. any information in the list; or
- 2. any error, omission or misrepresentation in the list; or
- 3. any malfunction or failure to function of the list;
- 4. without limiting (2) or (3) above, any delay, failure or error in recording, displaying or updating information.

Site Status	Explanation
Under assessment	The contamination is being assessed by the EPA to determine whether regulation is required. The EPA may require further information to complete the assessment. For example, the completion of management actions regulated under the planning process or <i>Protection of the Environment Operations Act 1997</i> . Alternatively, the EPA may require information via a notice issued under s77 of the <i>Contaminated Land Management Act 1997</i> or issue a Preliminary Investigation Order.
Regulation under CLM Act not required	The EPA has completed an assessment of the contamination and decided that regulation under the <i>Contaminated Land Management Act 1997</i> is not required.
Regulation being finalised	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the <i>Contaminated Land Management Act 1997.</i> A regulatory approach is being finalised.

Contamination currently regulated under CLM Act	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the <i>Contaminated Land Management Act 1997</i> (CLM Act). Management of the contamination is regulated by the EPA under the CLM Act. Regulatory notices are available on the EPA's <u>Contaminated Land Public Record</u> .
Contamination currently regulated under POEO Act	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. Management of the contamination is regulated under the <i>Protection of the Environment Operations Act 1997</i> (POEO Act). The EPA's regulatory actions under the POEO Act are available on the <u>POEO public register</u> .
Contamination being managed via the planning process (EP&A Act)	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. The contamination of this site is managed by the consent authority under the <i>Environmental Planning and Assessment Act 1979</i> (EP&A Act) planning approval process, with EPA involvement as necessary to ensure significant contamination is adequately addressed. The consent authority is typically a local council or the Department of Planning and Environment.
Contamination formerly regulated under the CLM Act	The EPA has determined that the contamination is no longer significant enough to warrant regulation under the <i>Contaminated Land Management</i> <i>Act 1997</i> (CLM Act). The contamination was addressed under the CLM Act.
Contamination formerly regulated under the POEO Act	The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed under the <i>Protection of the Environment Operations Act 1997</i> (POEO Act).
Contamination was addressed via the planning process (EP&A Act)	The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed by the appropriate consent authority via the planning process under the <i>Environmental Planning and Assessment Act 1979</i> (EP&A Act).
Ongoing maintenance required to manage residual contamination (CLM Act)	The EPA has determined that ongoing maintenance, under the <i>Contaminated Land Management Act 1997</i> (CLM Act), is required to manage the residual contamination. Regulatory notices under the CLM Act are available on the EPA's <u>Contaminated Land Public Record</u> .

			EPA Management Class	Latitude	Longitude
Former Toukley Landfill	Wilfred Barrett DRIVE	Landfill	Under assessment	-33.27734185	151.5537784
			Regulation under CLM Act not		
Caltex Service Station	Cnr Pacific Hwy & Halls ROAD	Service Station	required	-30.30639482	153.1007996
			Regulation under CLM Act not		
Caltex Service Station North Bondi	321 Old South Head ROAD	Service Station	required	-33.88463526	151.268551
			Regulation under CLM Act not		
7-Eleven Service Station	1501-1503 Pittwater ROAD	Service Station	required	-33.70749859	151.296351
			Regulation under CLM Act not		
Caltex Service Station	50 Bells Line Of ROAD	Service Station	required	-33.57991338	150.7202346
7-Eleven Service Station North			Regulation under CLM Act not		
Rocks	340 North Rocks ROAD	Service Station	required	-33.76895144	151.0305952
BP Service Station	76 Glossop STREET	Service Station	Under assessment	-33.76020183	150.7818149
			Regulation under CLM Act not		
Budget Service Station	143 Concord ROAD	Service Station	required	-33.85945248	151.0927853
			Regulation under CLM Act not		
Former Caltex Service Station	92a Concord ROAD	Service Station	required	-33.86244297	151.0932434
			Regulation under CLM Act not		
lora	1 Kiara PLACE	Gasworks	required	-33.843145	151.2161142
	Adjacent to HMAS Platypus, 118		Contamination currently		
Neutral Bay Sediments	High STREET	Gasworks	regulated under CLM Act	-33.842724	151.2174523
			Contamination currently		
HMAS Platypus Neutral Bay	High STREET	Gasworks	regulated under CLM Act	-33.84325935	151.2170347
			Regulation under CLM Act not		
Former Mobil Depot	122-126 Montague STREET	Other Petroleum	required	-34.40988259	150.8939374
Coles Express Service Station					
Northmead	197 Windsor ROAD	Service Station	Under assessment	-33.77741733	151.0001719
Former Prestige Plastics	1C Redbank ROAD	Other Industry	Under assessment	-33.79716925	150.989926
			Regulation under CLM Act not		
Sydney Water Land	51c Hammers ROAD	Landfill	required	-33.7887535	150.9858088
7-Eleven (Former Mobil) Service					
Station	56 Windsor ROAD	Service Station	Under assessment	-33.79090731	150.9967332
Caltex Service Station	98-100 Windsor ROAD	Service Station	Under assessment	-33.78786563	150.9945909
Woolworths Service Station	2 Berry STREET	Service Station	Regulation being finalised	-34.87266278	150.6014052
Former Gasworks Managers			Regulation under CLM Act not		
_	24 Osborne STREET	Gasworks	required	-34.8708875	150.5992586
			Regulation under CLM Act not		
Shell Coles Express Service Station	55 Kinghorne STREET	Service Station		-34.87633757	150.6023481
			Regulation under CLM Act not		
Fire Station	69 Bridge ROAD	Gasworks		-34.87081582	150.6004881
Historically Filled Land	70 Bridge ROAD	Unclassified	•	-34.87081809	150.6013231
				5	100.0010201
Former Hollingworth Scran Yard	72-74 Jervis and 117 Fast STRFFT	Other Industry	•	-34 88324216	150.6034361
· · ·				54.00524210	130.0034301
		Gasworks	•	-34 87093993	150.6037157
				54.07055555	150.005/15/
1		1	containing don currently		
	Caltex Service Station Caltex Service Station North Bondi 7-Eleven Service Station 7-Eleven Service Station North Rocks BP Service Station Budget Service Station Former Caltex Service Station Iora Neutral Bay Sediments HMAS Platypus Neutral Bay Former Mobil Depot Coles Express Service Station Northmead Former Prestige Plastics Sydney Water Land 7-Eleven (Former Mobil) Service Station Caltex Service Station Woolworths Service Station Former Gasworks Managers Residence Shell Coles Express Service Station Fire Station Historically Filled Land	Caltex Service Station Cnr Pacific Hwy & Halls ROAD Caltex Service Station North Bondi 321 Old South Head ROAD 7-Eleven Service Station 50 Bells Line Of ROAD 7-Eleven Service Station North Rocks 340 North Rocks ROAD BP Service Station 76 Glossop STREET Budget Service Station 143 Concord ROAD Former Caltex Service Station 92a Concord ROAD Iora 1 Kiara PLACE Adjacent to HMAS Platypus, 118 High STREET HMAS Platypus Neutral Bay High STREET Coles Express 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Appendix E Council Section 149 (2&5) Certificates

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all correspondence										il@northsydney.nsw.gov.au northsydney.nsw.gov.au				ລແ										
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Property De 8 Mcl 2060	escription: Owner Caren Street NORTH SYDNEY NSW							Owner (as recorded by council): Qiong Wu																
LOT:	2 DP): 11	955	582								16 McH WAVER				206	60							

The Title information shown on this Certificate has been obtained from the Land and Property Information NSW, therefore Council cannot guarantee accuracy.

The information required to be disclosed in this planning certificate is that prescribed by Schedule 4 of the Environmental Planning and Assessment Regulation 2000. If no response is provided in this planning certificate for an item listed in Schedule 4, that matter has been considered and determined as not applying to the land to which this certificate relates.

AS AT THE DATE OF THE CERTIFICATE THE FOLLOWING MATTERS APPLY TO THE ABOVE MENTIONED LAND.

PLANNING INSTRUMENT:

North Sydney Local Environmental Plan 2013, published on the NSW legislation website on 2 August 2013 and came into force on 13 September 2013, as amended.

Zone: B4 – Mixed Use

Permitted without consent

Nil

Permitted with consent

Amusement centres; Backpackers' accommodation; Boarding houses; Car parks; Child care centres; Commercial premises; Community facilities; Educational establishments; Entertainment facilities; Function centres; Hostels; Hotel or motel accommodation; Information and education facilities; Medical centres; Passenger transport facilities; Places of public worship; Recreation areas; Recreation facilities (indoor); Registered clubs; Residential flat buildings; Respite day care centres; Restricted premises; Roads; Seniors housing; Serviced apartments; Sex service premises; Shop top housing; Signage; Vehicle repair stations; Veterinary hospitals

Prohibited

Any purpose, other than a purpose listed above, is prohibited in the zone

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Exempt Development

Development for the purposes set out in clause 3.1 of *North Sydney Local Environmental Plan 2013* is exempt development, which may be carried out within the zone without the need for development consent.

Complying Development

Development for the purposes set out in clause 3.2 of *North Sydney Local Environmental Plan 2013* is complying development, which may be carried out within the zone without the need for development consent, provided that a complying development certificate is obtained.

Development Consent MAY BE REQUIRED for the DEMOLITION of all or part of any building on the subject land under *North Sydney Local Environmental Plan 2013*. Refer to *SEPP (Exempt and Complying Development Codes) 2008* and Clause 3.1 under *North Sydney Local Environmental Plan 2013*.

DRAFT PLANNING INSTRUMENTS:

Planning Proposal to amend North Sydney Local Environmental Plan 2013 - Special Events

On 19 October 2015, Council resolved to support a Planning Proposal which seeks to allow 'special events (*including markets*)' held by or on behalf of the Council, or on land owned or managed by the Council, to be exempt from obtaining development consent. In particular, the proposed amendment to North Sydney Local Environmental Plan 2013 seeks to insert a new provision into Schedule 2 – Exempt Development, to identify 'Special events (including markets)' as a form of exempt development.

The Planning Proposal will be on public exhibition for a period of 28 days from Thursday 1 September 2016 to Wednesday 28 September 2016.

DEVELOPMENT CONTROL PLANS:

Draft Amendments North Sydney DCP 2013 (Advertising and Signage)

On 21 November 2016, Council resolved to place a draft amendment to North Sydney Development Control Plan 2013 (NSDCP 2013) regarding advertising and signage on public exhibition. It is proposed to amend Section 9 – Advertising and Signage to Part B of NSDCP 2013 to:

- Provide improved guidance when considering applications for digital display signs and roof top signage;
- Revise the signage character area statements to better reflect the desired future characters of various localities;
- Correct a number of minor errors; and
- Reword certain provisions to improve the readability and implementation of Council's adopted policy positions

Public exhibition of the draft DCP amendment will take place from Thursday 2 February 2017 to Friday 31 March 2017.

Draft Amendments North Sydney DCP 2013 (11 Cowdroy Avenue)

On 24 October 2016, North Sydney Council resolved to place a draft amendment to *North Sydney Development Control Plan 2013* (NSDCP 2013) on public exhibition concurrently with the Planning Proposal relating to land at 1-11 Cowdroy Avenue and 22 Stratford Street, Cammeray. In particular, the draft amendment seeks to incorporate site specific controls for development at 11 Cowdroy Avenue, Cammeray. PO Box 12 North Sydney NSW 2059

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The proposed controls are to be located within the Cammeray Neighbourhood Area Character Statement within Part C of NSDCP 2013.

Public exhibition of the draft amendment to NSDCP 2013 will take place from Thursday 23 February 2017 to Wednesday 22 March 2017.

Draft Amendment to North Sydney Development Control Plan 2013 – Undergrounding of Overhead Cables

At its meeting on 20 March 2017, North Sydney Council resolved to endorse a draft amendment to North Sydney Development Control Plan 2013 (NSDCP 2013) for Undergrounding of Overhead Cables and place it on public exhibition.

The purpose of the draft amendment is to facilitate better outcomes concerning the undergrounding of overhead cables, which include power cables and other utilities, within specific areas within the North Sydney Local Government Area.

The draft DCP amendment and draft Undergrounding Master Plan were initially placed on public exhibition from Thursday 18 May 2017 to Wednesday 7 June 2017. However, due to an administrative error, the draft DCP amendment and draft Undergrounding Master Plan are being re-exhibited from Thursday 22 June 2017 to Wednesday 19 July 2017.

SECTION 94 DEVELOPER CONTRIBUTION PLANS:

North Sydney Section 94 Contributions Plan. Comprehensive contributions plan applying to all development in the North Sydney local government area. Effective from 20 June 2013.

HERITAGE CONTROLS:

The whole or part of the subject land IS WITHIN A CONSERVATION AREA, under clause 5.10 - Heritage Conservation to North Sydney Local Environmental Plan 2013. Development consent is required for demolition (including partial demolition), alteration of the exterior or any change to the property, for construction of a building on, or for subdivision of, the land. Council may refuse consent to demolish a building within a conservation area.

The subject land IS NOT IDENTIFIED as containing a HERITAGE ITEM, under clause 5.10 - Heritage Conservation to North Sydney Local Environmental Plan 2013.

The subject land is NOT IDENTIFIED as containing a HERITAGE ITEM under Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005.

OTHER CONTROLS:

The subject land is NOT AFFECTED by Section 38 or 39 of the Coastal Protection Act 1979.

Council is NOT AWARE of the subject land being subject to an Order made under Part 4D of the Coastal Protection Act 1979 in relation to temporary coastal protection works undertaken on that land.



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Council is NOT AWARE of any public land adjoining the subject land being subject to an Order made under Part 4D of the *Coastal Protection Act 1979* in relation to temporary coastal protection works.

Council is NOT AWARE of any notice issued under Clause 55X of the *Coastal Protection Act 1979* advising of the placement of temporary coastal protection works on the subject land.

Council is NOT AWARE of any notice issued under Clause 55X of the *Coastal Protection Act* 1979 advising Council of the placement of temporary coastal protection works on land adjacent to the subject land.

The subject land is NOT PROCLAIMED as a MINE SUBDIDENCE DISTRICT within the meaning of Section 15 of the *Mine Subsidence Compensation Act 1961*.

The subject land is NOT AFFECTED by any ROAD WIDENING OR ROAD REALIGNMENT under the *Roads Act 1993*.

The subject land is NOT AFFECTED by any ROAD WIDENING OR ROAD REALIGNMENT under any environmental planning instrument.

The subject land is NOT AFFECTED by any ROAD WIDENING OR ROAD REALIGNMENT under any Council resolution.

The subject land is NOT IDENTIFIED as BUSHFIRE PRONE LAND on Council's Bushfire Prone Land Map as certified by the NSW Rural Fire Service Commissioner dated 8 April 2009 pursuant to the requirements under the of the <u>Rural Fires Act 1997</u> and <u>Environmental Planning and Assessment Act 1979</u>.

The subject land is NOT SUBJECT to any reservation for LAND ACQUISITION by a public authority for any purpose under any environmental planning instrument applying to the land as set out in this certificate.

Council is NOT AWARE of the subject land being subject to an ORDER issued under the *Trees (Disputes Between Neighbours) Act 2006.*

Loose-fill Asbestos Insulation

Council has no record of the subject land being identified on the NSW Fair Trading's *Loose-Fill Asbestos Insulation Register* as containing a residential building containing loose-fill asbestos insulation, (sometimes called Mr Fluffy" insulation). Loose-fill asbestos is easy to disturb and can become airborne and it is then easily inhaled. Inhaling asbestos fibres can result in serious illness including asbestosis, lung cancer and mesothelioma.

You are advised to contact NSW Fair Trading for more information: http://www.fairtrading.nsw.gov.au/ftw/Tenants_and_home_owners/Loose_fill_asbestos_insulation.page

Note: Nothing in this statement relates to information about the presence of bonded asbestos materials such as asbestos cement sheeting which may have been used at this site.

The subject land is NOT AFFECTED by a policy, adopted by the Council or adopted by any other public authority and notified to the Council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the Council, that restricts the development of the land by reason of the likelihood of landslip, bushfire, flooding, tidal inundation, subsidence, acid sulphate soils or any other risk.

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COUNCIL

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THE FOLLOWING STATE ENVIRONMENTAL PLANNING POLICIES AND REGIONAL ENVIRONMENTAL PLANS APPLY:

Y

State Environmental Planning Policies (SEPPs)

- SEPP No. 1 Development Standards
- SEPP No. 19 Bushland in urban areas
- SEPP No. 33 Hazardous and offensive development
- SEPP No. 50 Canal estate development
- SEPP No. 55 Remediation of land
- SEPP No. 64 Advertising and signage
- SEPP No. 65 Design Quality of Residential Apartment Development
- SEPP (Affordable Rental Housing) 2009
- SEPP (Building Sustainability Index: BASIX) 2004
- SEPP (Exempt and Complying Development Codes) 2008
- SEPP (Housing for Seniors or People with a Disability) 2004 formerly SEPP (Seniors Living) 2004
- SEPP (Infrastructure) 2007
- SEPP (Major Development) 2005 formerly SEPP Major Projects & SEPP State Significant Development
- SEPP (Mining, Petroleum Production and Extractive Industries) 2007
- SEPP (Miscellaneous Consent Provisions) 2007 formerly SEPP (Temporary Structures) 2007
- SEPP (State and Regional Development) 2011

Regional Environmental Plans (REPs) (Deemed SEPPs)

Sydney REP (Sydney Harbour Catchment) 2005

Note: summaries of the SEPPs and deemed SEPPs are provided on the Department of Planning's website at: www.planning.nsw.gov.au

Draft State Environmental Planning Policies (SEPPs)

Draft SEPP No. 66 - Integration of Land Use and Transport

Draft SEPP (Application of Development Standards) 2004

Draft SEPP (Competition) 2010

Draft SEPP (Educational Establishments and Child Care Facilities) 2017

Note: summaries of the draft SEPPs are provided on the Department of Planning's website at: www.planning.nsw.gov.au

FOR THE PURPOSE OF SECTION 149(2) AND CLAUSE 3 TO SCHEDULE 4 OF THE ENVIRONMENTAL PLANNING AND ASSESSMENT REGULATION 2000, THE FOLLOWING INFORMATION IS PROVIDED:

Housing Code

Complying development types specified within the Housing Code under Part 3 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CANNOT BE UNDERTAKEN ON THE SUBJECT LAND, as the subject land is:

• Wholly identified as being within a heritage conservation area or a draft heritage conservation area, unless the development is only for a detached outbuilding, detached development (other than a detached studio) or swimming pool.

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Rural Housing Code

Complying development types specified within the Rural Housing Code under Part 3A of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CANNOT BE UNDERTAKEN ON THE SUBJECT LAND, as the subject land is:

• Wholly identified as being within a heritage conservation area or a draft heritage conservation area, unless the development is only for a detached outbuilding, detached development (other than a detached studio) or swimming pool.

Housing Alterations Code

Complying development types specified within the Housing Alterations Code under Part 4 State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

General Development Code

Complying development types specified within the General Development Code under Part 4A *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Commercial and Industrial Alterations Code

Complying development types specified within the Commercial and Industrial Alterations Code under Part 5 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Commercial and Industrial (New Buildings and Additions) Code

Complying development types specified within the Commercial and Industrial (New Buildings and Additions) Code under Part 5A of *State Environmental Planning Policy (Exempt and Complying Development Codes)* 2008 CANNOT BE UNDERTAKEN ON THE SUBJECT LAND, as the subject land is:

• Wholly identified as being within a heritage conservation area or a draft heritage conservation area.

Subdivision Code

Complying development types specified within the Subdivision Code under Part 6 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Demolition Code

Complying development types specified within the Demolition Code under Part 7 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Fire Safety Code

Complying development types specified within the Fire Safety Code under Part 8 of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Page No: 6 of 8 Cert No: 68483/02 address 200 Miller Street North Sydney NSW 2060

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Container Recycling Facilities Code

Complying development types specified within the Contain Recycling Facilities Code under Part 5B of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

<u>Note</u>. This part of the Planning Certificate only addresses matters raised in Clauses 1.17A(c)-(e), (2), (3) and (4), 1.18 (1)(c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*. It is your responsibility to ensure that you comply with any other relevant requirements of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*. Failure to comply with these provisions may mean that a Complying Development Codes) 2008 is invalid.

FOR THE PURPOSE OF SECTION 59(2) OF THE CONTAMINATED LAND MANAGEMENT ACT 1997, THE FOLLOWING INFORMATION IS PROVIDED:

Council is NOT AWARE of the land (or part of the land) being declared SIGNIFICANTLY CONTAMINATED land, as defined under Section 11 of the <u>Contaminated Land Management Act, 1997</u>.

Council is NOT AWARE of the land (or part of the land) being subject to a management order, as defined under Section 14(1) of the <u>Contaminated Land Management Act, 1997</u>.

Council is NOT AWARE of the land (or part of the land) being the subject of an approved voluntary management proposal, as defined under Section 17(1) of the <u>Contaminated Land Management Act, 1997</u>.

Council is NOT AWARE of the land (or part of the land) being the subject of a site audit statement, as defined under Part 4 of the <u>Contaminated Land Management Act</u>, <u>1997</u>.

FOR THE PURPOSE OF SECTION 149(5) THE FOLLOWING INFORMATION IS PROVIDED:

MAXIMUM BUILDING HEIGHT:

The whole or part of the subject site is identified under *North Sydney Local Environmental Plan 2013* as having a maximum building height of 10m.

Non-residential Floor Space Ratio (FSR):

The whole or part of the subject site is identified under *North Sydney Local Environmental Plan 2013* as having a minimum non-residential FSR of 0.5:1.

North Sydney Centre

The subject land is wholly or partly identified as being part of the NORTH SYDNEY CENTRE under North Sydney Local Environmental Plan 2013. Refer to Division 1 to Part 6 of North Sydney Local Environmental Plan 2013 for more details.

The subject land IS NOT LISTED in the Register of the National Trust of NSW.

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The subject land is NOT AFFECTED by the HERITAGE ACT, 1977.

A Tree Preservation Order applies throughout the North Sydney Council area. Contact Council for details.

Information regarding loose-fill asbestos insulation

NSW Fair Trading have identified that some residential buildings in the North Sydney LGA may contain loose-fill asbestos insulation (sometimes called Mr Fluffy" insulation), for example in the roof space of the building. Loose-fill asbestos is easy to disturb and can become airborne and it is then easily inhaled. Inhaling asbestos fibres can result in serious illness including asbestosis, lung cancer and mesothelioma. The use of loose-fill asbestos insulation was banned in 1980.

NSW Fair Trading maintains a Register of homes that are affected by loose-fill asbestos insulation.

You should make your own enquiries as to the age of the buildings on the land to which this certificate relates and, if it contains a building constructed prior to 1980, Council strongly recommends that any potential purchaser obtain advice from a licensed asbestos assessor to determine whether loose-fill asbestos is present in any building on the land and, if so, the health risks (if any) this may pose for the building's occupants.

Contact NSW Fair Trading for further information as follows: http://www.fairtrading.nsw.gov.au/ftw/Tenants_and_home_owners/Loose_fill_asbestos_insulation.page.

Note: Nothing in this statement relates to information about the presence of bonded asbestos materials such as asbestos cement sheeting which may have been used at this site.

FLOODING INFORMATION:

Council is in the possession of a flood study that covers the catchment in which this subject land is located. The North Sydney LGA Flood Study (prepared by WMA Water and dated February 2017) was adopted by Council on 20 February 2017. The Flood Study does not establish any flood related development controls, which are to be determined at the completion of the North Sydney Floodplain Risk Management Study and Plan. You should make you own enquiries as to whether the subject land to which this Certificate relates is affected by flooding and overland flow. Copies of the Flood Study are available for inspection at the Council if required.

For further information, please contact Council's DIVISION OF CITY STRATEGY

ADRIAN PANUCCIO A/GENERAL MANAGER Electronically generated certificate - no signature required
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AS AT THE DATE OF THE CERTIFICATE THE FOLLOWING MATTERS APPLY TO THE ABOVE MENTIONED LAND.

PLANNING INSTRUMENT:

North Sydney Local Environmental Plan 2013, published on the NSW legislation website on 2 August 2013 and came into force on 13 September 2013, as amended.

Zone: B4 – Mixed Use

Permitted without consent

Nil

Permitted with consent

Amusement centres; Backpackers' accommodation; Boarding houses; Car parks; Child care centres; Commercial premises; Community facilities; Educational establishments; Entertainment facilities; Function centres; Hostels; Hotel or motel accommodation; Information and education facilities; Medical centres; Passenger transport facilities; Places of public worship; Recreation areas; Recreation facilities (indoor); Registered clubs; Residential flat buildings; Respite day care centres; Restricted premises; Roads; Seniors housing; Serviced apartments; Sex service premises; Shop top housing; Signage; Vehicle repair stations; Veterinary hospitals

Prohibited

Any purpose, other than a purpose listed above, is prohibited in the zone



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Exempt Development

Development for the purposes set out in clause 3.1 of *North Sydney Local Environmental Plan 2013* is exempt development, which may be carried out within the zone without the need for development consent.

Complying Development

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Development Consent MAY BE REQUIRED for the DEMOLITION of all or part of any building on the subject land under North Sydney Local Environmental Plan 2013. Refer to SEPP (Exempt and Complying Development Codes) 2008 and Clause 3.1 under North Sydney Local Environmental Plan 2013.

DRAFT PLANNING INSTRUMENTS:

Planning Proposal to amend North Sydney Local Environmental Plan 2013 - Special Events

On 19 October 2015, Council resolved to support a Planning Proposal which seeks to allow 'special events (including markets)' held by or on behalf of the Council, or on land owned or managed by the Council, to be exempt from obtaining development consent. In particular, the proposed amendment to North Sydney Local Environmental Plan 2013 seeks to insert a new provision into Schedule 2 – Exempt Development, to identify 'Special events (including markets)' as a form of exempt development.

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Public exhibition of the draft DCP amendment will take place from Thursday 2 February 2017 to Friday 31 March 2017.



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The draft DCP amendment and draft Undergrounding Master Plan were initially placed on public exhibition from Thursday 18 May 2017 to Wednesday 7 June 2017. However, due to an administrative error, the draft DCP amendment and draft Undergrounding Master Plan are being re-exhibited from Thursday **22 June 2017** to Wednesday **19 July 2017**.

SECTION 94 DEVELOPER CONTRIBUTION PLANS:

North Sydney Section 94 Contributions Plan. Comprehensive contributions plan applying to all development in the North Sydney local government area. Effective from 20 June 2013.

HERITAGE CONTROLS:

The subject land IS NOT LOCATED within a CONSERVATION AREA, under clause 5.10 - Heritage Conservation to *North Sydney Local Environmental Plan 2013*.

The subject land is NOT IDENTIFIED as containing a HERITAGE ITEM under Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005.

The subject land IS NOT IDENTIFIED as containing a HERITAGE ITEM, under clause 5.10 - Heritage Conservation to *North Sydney Local Environmental Plan 2013*.

OTHER CONTROLS:

The subject land is NOT AFFECTED by Section 38 or 39 of the Coastal Protection Act 1979.

Council is NOT AWARE of the subject land being subject to an Order made under Part 4D of the *Coastal Protection Act 1979* in relation to temporary coastal protection works undertaken on that land.



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Council is NOT AWARE of any public land adjoining the subject land being subject to an Order made under Part 4D of the *Coastal Protection Act 1979* in relation to temporary coastal protection works.

Council is NOT AWARE of any notice issued under Clause 55X of the *Coastal Protection Act* 1979 advising of the placement of temporary coastal protection works on the subject land.

Council is NOT AWARE of any notice issued under Clause 55X of the *Coastal Protection Act 1979* advising Council of the placement of temporary coastal protection works on land adjacent to the subject land.

The subject land is NOT PROCLAIMED as a MINE SUBDIDENCE DISTRICT within the meaning of Section 15 of the *Mine Subsidence Compensation Act 1961*.

The subject land is NOT AFFECTED by any ROAD WIDENING OR ROAD REALIGNMENT under the *Roads Act 1993*.

The subject land is NOT AFFECTED by any ROAD WIDENING OR ROAD REALIGNMENT under any environmental planning instrument.

The subject land is NOT AFFECTED by any ROAD WIDENING OR ROAD REALIGNMENT under any Council resolution.

The subject land is NOT IDENTIFIED as BUSHFIRE PRONE LAND on Council's Bushfire Prone Land Map as certified by the NSW Rural Fire Service Commissioner dated 8 April 2009 pursuant to the requirements under the of the *Rural Fires Act 1997* and *Environmental Planning and Assessment Act 1979*.

The subject land is NOT SUBJECT to any reservation for LAND ACQUISITION by a public authority for any purpose under any environmental planning instrument applying to the land as set out in this certificate.

Council is NOT AWARE of the subject land being subject to an ORDER issued under the *Trees (Disputes Between Neighbours) Act 2006.*

The subject land is NOT AFFECTED by a policy, adopted by the Council or adopted by any other public authority and notified to the Council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the Council, that restricts the development of the land by reason of the likelihood of landslip, bushfire, flooding, tidal inundation, subsidence, acid sulphate soils or any other risk.

Loose-fill Asbestos Insulation

Council has no record of the subject land being identified on the NSW Fair Trading's *Loose-Fill Asbestos Insulation Register* as containing a residential building containing loose-fill asbestos insulation, (sometimes called Mr Fluffy" insulation). Loose-fill asbestos is easy to disturb and can become airborne and it is then easily inhaled. Inhaling asbestos fibres can result in serious illness including asbestosis, lung cancer and mesothelioma.

You are advised to contact NSW Fair Trading for more information: http://www.fairtrading.nsw.gov.au/ftw/Tenants_and_home_owners/Loose_fill_asbestos_insulation.page





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Note: Nothing in this statement relates to information about the presence of bonded asbestos materials such as asbestos cement sheeting which may have been used at this site.

THE FOLLOWING STATE **ENVIRONMENTAL** PLANNING POLICIES REGIONAL AND **ENVIRONMENTAL PLANS APPLY:**

State Environmental Planning Policies (SEPPs)

- SEPP No. 1 Development Standards
- SEPP No. 19 Bushland in urban areas
- SEPP No. 33 Hazardous and offensive development
- SEPP No. 50 Canal estate development
- SEPP No. 55 Remediation of land
- SEPP No. 64 Advertising and signage
- SEPP No. 65 Design Quality of Residential Apartment Development
- SEPP (Affordable Rental Housing) 2009
- SEPP (Building Sustainability Index: BASIX) 2004
- SEPP (Exempt and Complying Development Codes) 2008
- SEPP (Housing for Seniors or People with a Disability) 2004 formerly SEPP (Seniors Living) 2004
- SEPP (Infrastructure) 2007
- SEPP (Major Development) 2005 formerly SEPP Major Projects & SEPP State Significant Development SEPP (Mining, Petroleum Production and Extractive Industries) 2007
- SEPP (Miscellaneous Consent Provisions) 2007 formerly SEPP (Temporary Structures) 2007
- SEPP (State and Regional Development) 2011

Regional Environmental Plans (REPs) (Deemed SEPPs)

Sydney REP (Sydney Harbour Catchment) 2005

Note: summaries of the SEPPs and deemed SEPPs are provided on the Department of Planning's website at: www.planning.nsw.gov.au

Draft State Environmental Planning Policies (SEPPs)

Draft SEPP No. 66 - Integration of Land Use and Transport Draft SEPP (Application of Development Standards) 2004 Draft SEPP (Competition) 2010 Draft SEPP (Educational Establishments and Child Care Facilities) 2017

Note: summaries of the draft SEPPs are provided on the Department of Planning's website at: www.planning.nsw.gov.au

FOR THE PURPOSE OF SECTION 149(2) AND CLAUSE 3 TO SCHEDULE 4 OF THE ENVIRONMENTAL PLANNING AND ASSESSMENT REGULATION 2000, THE FOLLOWING INFORMATION IS PROVIDED:

Housing Code

Complying development types specified within the Housing Code under Part 3 of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Rural Housing Code



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Complying development types specified within the Rural Housing Code under Part 3A of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Commercial and Industrial (New Buildings and Additions) Code

Complying development types specified within the Commercial and Industrial (New Buildings and Additions) Code under Part 5A of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Housing Alterations Code

Complying development types specified within the Housing Alterations Code under Part 4 State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

General Development Code

Complying development types specified within the General Development Code under Part 4A State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Commercial and Industrial Alterations Code

Complying development types specified within the Commercial and Industrial Alterations Code under Part 5 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Subdivision Code

Complying development types specified within the Subdivision Code under Part 6 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Demolition Code

Complying development types specified within the Demolition Code under Part 7 of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Fire Safety Code

Complying development types specified within the Fire Safety Code under Part 8 of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Container Recycling Facilities Code

Complying development types specified within the Contain Recycling Facilities Code under Part 5B of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

<u>Note</u>. This part of the Planning Certificate only addresses matters raised in Clauses 1.17A(c)-(e), (2), (3) and (4), 1.18 (1)(c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008.* It is your responsibility to ensure that you comply with any other relevant requirements of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008.* Failure to comply with these provisions may mean that a



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Complying Development Certificate issued under the provisions of the State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 is invalid.

FOR THE PURPOSE OF SECTION 59(2) OF THE CONTAMINATED LAND MANAGEMENT ACT 1997, THE FOLLOWING INFORMATION IS PROVIDED:

Council is NOT AWARE of the land (or part of the land) being declared SIGNIFICANTLY CONTAMINATED land, as defined under Section 11 of the <u>Contaminated Land Management Act, 1997</u>.

Council is NOT AWARE of the land (or part of the land) being subject to a management order, as defined under Section 14(1) of the <u>Contaminated Land Management Act, 1997</u>.

Council is NOT AWARE of the land (or part of the land) being the subject of an approved voluntary management proposal, as defined under Section 17(1) of the <u>Contaminated Land Management Act, 1997</u>.

Council is NOT AWARE of the land (or part of the land) being subject to an ongoing maintenance order, as defined under Section 28(2) of the <u>Contaminated Land Management Act, 1997</u>.

Council is NOT AWARE of the land (or part of the land) being the subject of a site audit statement, as defined under Part 4 of the <u>Contaminated Land Management Act, 1997</u>.

FOR THE PURPOSE OF SECTION 149(5) THE FOLLOWING INFORMATION IS PROVIDED:

MAXIMUM BUILDING HEIGHT:

The whole or part of the subject site is identified under *North Sydney Local Environmental Plan 2013* as having a maximum building height of 10m.

Non-residential Floor Space Ratio (FSR):

The whole or part of the subject site is identified under *North Sydney Local Environmental Plan 2013* as having a minimum non-residential FSR of 0.5:1.

The subject land is NOT AFFECTED by the HERITAGE ACT, 1977.

The subject land IS NOT LISTED in the Register of the National Trust of NSW.

A Tree Preservation Order applies throughout the North Sydney Council area. Contact Council for details.

Information regarding loose-fill asbestos insulation

NSW Fair Trading have identified that some residential buildings in the North Sydney LGA may contain loose-fill asbestos insulation (sometimes called Mr Fluffy" insulation), for example in the roof space of the building. Loose-fill asbestos is easy to disturb and can become airborne and it is then easily inhaled. Inhaling asbestos fibres can result in serious illness including asbestosis, lung cancer and mesothelioma. The use of loose-fill asbestos insulation was banned in 1980.





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NSW Fair Trading maintains a Register of homes that are affected by loose-fill asbestos insulation.

You should make your own enquiries as to the age of the buildings on the land to which this certificate relates and, if it contains a building constructed prior to 1980, Council strongly recommends that any potential purchaser obtain advice from a licensed asbestos assessor to determine whether loose-fill asbestos is present in any building on the land and, if so, the health risks (if any) this may pose for the building's occupants.

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Note: Nothing in this statement relates to information about the presence of bonded asbestos materials such as asbestos cement sheeting which may have been used at this site.

FLOODING INFORMATION:

Council is in the possession of a flood study that covers the catchment in which this subject land is located. The *North Sydney LGA Flood Study* (prepared by WMA Water and dated February 2017) was adopted by Council on 20 February 2017. The *Flood Study* does not establish any flood related development controls, which are to be determined at the completion of the North Sydney Floodplain Risk Management Study and Plan. You should make you own enquiries as to whether the subject land to which this Certificate relates is affected by flooding and overland flow. Copies of the Flood Study are available for inspection at the Council if required.

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Council is NOT AWARE of any public land adjoining the subject land being subject to an Order made under Part 4D of the *Coastal Protection Act 1979* in relation to temporary coastal protection works.

Council is NOT AWARE of any notice issued under Clause 55X of the *Coastal Protection Act* 1979 advising of the placement of temporary coastal protection works on the subject land.

Council is NOT AWARE of any notice issued under Clause 55X of the *Coastal Protection Act 1979* advising Council of the placement of temporary coastal protection works on land adjacent to the subject land.

The subject land is NOT PROCLAIMED as a MINE SUBDIDENCE DISTRICT within the meaning of Section 15 of the *Mine Subsidence Compensation Act 1961*.

The subject land is NOT AFFECTED by any ROAD WIDENING OR ROAD REALIGNMENT under the *Roads Act 1993*.

The subject land is NOT AFFECTED by any ROAD WIDENING OR ROAD REALIGNMENT under any environmental planning instrument.

The subject land is NOT AFFECTED by any ROAD WIDENING OR ROAD REALIGNMENT under any Council resolution.

The subject land is NOT IDENTIFIED as BUSHFIRE PRONE LAND on Council's Bushfire Prone Land Map as certified by the NSW Rural Fire Service Commissioner dated 8 April 2009 pursuant to the requirements under the of the *Rural Fires Act 1997* and *Environmental Planning and Assessment Act 1979*.

The subject land is NOT SUBJECT to any reservation for LAND ACQUISITION by a public authority for any purpose under any environmental planning instrument applying to the land as set out in this certificate.

Council is NOT AWARE of the subject land being subject to an ORDER issued under the *Trees (Disputes Between Neighbours) Act 2006.*

The subject land is NOT AFFECTED by a policy, adopted by the Council or adopted by any other public authority and notified to the Council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the Council, that restricts the development of the land by reason of the likelihood of landslip, bushfire, flooding, tidal inundation, subsidence, acid sulphate soils or any other risk.

Loose-fill Asbestos Insulation

Council has no record of the subject land being identified on the NSW Fair Trading's *Loose-Fill Asbestos Insulation Register* as containing a residential building containing loose-fill asbestos insulation, (sometimes called Mr Fluffy" insulation). Loose-fill asbestos is easy to disturb and can become airborne and it is then easily inhaled. Inhaling asbestos fibres can result in serious illness including asbestosis, lung cancer and mesothelioma.

You are advised to contact NSW Fair Trading for more information: http://www.fairtrading.nsw.gov.au/ftw/Tenants_and_home_owners/Loose_fill_asbestos_insulation.page





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address 200 Miller Street North Sydney NSW 2060

all correspondence General Manager North Sydney Council PO Box 12 North Sydney NSW 2059

DX10587

telephone (02) 9936 8100 facsimile (02) 9936 8177 email council@northsvdney.nsw.gov.au internet www.northsvdnev.nsw.gov.au ABN 32 353 260 317

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Note: Nothing in this statement relates to information about the presence of bonded asbestos materials such as asbestos cement sheeting which may have been used at this site.

THE FOLLOWING STATE **ENVIRONMENTAL** PLANNING POLICIES REGIONAL AND **ENVIRONMENTAL PLANS APPLY:**

State Environmental Planning Policies (SEPPs)

- SEPP No. 1 Development Standards
- SEPP No. 19 Bushland in urban areas
- SEPP No. 33 Hazardous and offensive development
- SEPP No. 50 Canal estate development
- SEPP No. 55 Remediation of land
- SEPP No. 64 Advertising and signage
- SEPP No. 65 Design Quality of Residential Apartment Development
- SEPP (Affordable Rental Housing) 2009
- SEPP (Building Sustainability Index: BASIX) 2004
- SEPP (Exempt and Complying Development Codes) 2008
- SEPP (Housing for Seniors or People with a Disability) 2004 formerly SEPP (Seniors Living) 2004
- SEPP (Infrastructure) 2007
- SEPP (Major Development) 2005 formerly SEPP Major Projects & SEPP State Significant Development SEPP (Mining, Petroleum Production and Extractive Industries) 2007
- SEPP (Miscellaneous Consent Provisions) 2007 formerly SEPP (Temporary Structures) 2007
- SEPP (State and Regional Development) 2011

Regional Environmental Plans (REPs) (Deemed SEPPs)

Sydney REP (Sydney Harbour Catchment) 2005

Note: summaries of the SEPPs and deemed SEPPs are provided on the Department of Planning's website at: www.planning.nsw.gov.au

Draft State Environmental Planning Policies (SEPPs)

Draft SEPP No. 66 - Integration of Land Use and Transport Draft SEPP (Application of Development Standards) 2004 Draft SEPP (Competition) 2010 Draft SEPP (Educational Establishments and Child Care Facilities) 2017

Note: summaries of the draft SEPPs are provided on the Department of Planning's website at: www.planning.nsw.gov.au

FOR THE PURPOSE OF SECTION 149(2) AND CLAUSE 3 TO SCHEDULE 4 OF THE ENVIRONMENTAL PLANNING AND ASSESSMENT REGULATION 2000, THE FOLLOWING INFORMATION IS PROVIDED:

Housing Code

Complying development types specified within the Housing Code under Part 3 of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Rural Housing Code



address 200 Miller Street North Sydney NSW 2060

all correspondence General Manager North Sydney Council PO Box 12 North Sydney NSW 2059 DX10587



COUNCIL

telephone (02) 9936 8100 facsimile (02) 9936 8177

email council@northsydney.nsw.gov.auinternet www.northsydney.nsw.gov.auABN 32 353 260 317

Complying development types specified within the Rural Housing Code under Part 3A of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Commercial and Industrial (New Buildings and Additions) Code

Complying development types specified within the Commercial and Industrial (New Buildings and Additions) Code under Part 5A of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Housing Alterations Code

Complying development types specified within the Housing Alterations Code under Part 4 State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

General Development Code

Complying development types specified within the General Development Code under Part 4A State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Commercial and Industrial Alterations Code

Complying development types specified within the Commercial and Industrial Alterations Code under Part 5 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Subdivision Code

Complying development types specified within the Subdivision Code under Part 6 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Demolition Code

Complying development types specified within the Demolition Code under Part 7 of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Fire Safety Code

Complying development types specified within the Fire Safety Code under Part 8 of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 CAN BE UNDERTAKEN ON THE SUBJECT LAND.

Container Recycling Facilities Code

Complying development types specified within the Contain Recycling Facilities Code under Part 5B of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* CAN BE UNDERTAKEN ON THE SUBJECT LAND.

<u>Note</u>. This part of the Planning Certificate only addresses matters raised in Clauses 1.17A(c)-(e), (2), (3) and (4), 1.18 (1)(c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008.* It is your responsibility to ensure that you comply with any other relevant requirements of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008.* Failure to comply with these provisions may mean that a



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Council is NOT AWARE of the land (or part of the land) being the subject of an approved voluntary management proposal, as defined under Section 17(1) of the Contaminated Land Management Act, 1997.

Council is NOT AWARE of the land (or part of the land) being subject to an ongoing maintenance order, as defined under Section 28(2) of the Contaminated Land Management Act, 1997.

Council is NOT AWARE of the land (or part of the land) being the subject of a site audit statement, as defined under Part 4 of the Contaminated Land Management Act, 1997.

FOR THE PURPOSE OF SECTION 149(5) THE FOLLOWING INFORMATION IS PROVIDED:

MAXIMUM BUILDING HEIGHT:

The whole or part of the subject site is identified under North Sydney Local Environmental Plan 2013 as having a maximum building height of 10m.

Non-residential Floor Space Ratio (FSR):

The whole or part of the subject site is identified under North Sydney Local Environmental Plan 2013 as having a minimum non-residential FSR of 0.5:1.

North Sydney Centre

The subject land is wholly or partly identified as being part of the NORTH SYDNEY CENTRE under North Sydney Local Environmental Plan 2013. Refer to Division 1 to Part 6 of North Sydney Local Environmental Plan 2013 for more details.

The subject land is NOT AFFECTED by the HERITAGE ACT, 1977.

The subject land IS NOT LISTED in the Register of the National Trust of NSW.

A Tree Preservation Order applies throughout the North Sydney Council area. Contact Council for details.

Information regarding loose-fill asbestos insulation

address 200 Miller Street North Sydney NSW 2060

all correspondence General Manager North Sydney Council PO Box 12 North Sydney NSW 2059 DX10587

Complying Development Certificate issued under the provisions of the State Environmental Planning Policy (Exempt and

FOR THE PURPOSE OF SECTION 59(2) OF THE CONTAMINATED LAND MANAGEMENT ACT 1997. THE FOLLOWING INFORMATION IS PROVIDED:

Council is NOT AWARE of the land (or part of the land) being declared SIGNIFICANTLY CONTAMINATED land, as defined under Section 11 of the Contaminated Land Management Act, 1997.

Council is NOT AWARE of the land (or part of the land) being subject to a management order, as defined under Section 14(1) of the Contaminated Land Management Act, 1997.

Complying Development Codes) 2008 is invalid.

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telephone (02) 9936 8100 facsimile (02) 9936 8177

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email council@northsvdney.nsw.gov.au

internet www.northsydney.nsw.gov.au

ABN 32 353 260 317





PO Box 12 North Sydney NSW 2059

all correspondence General Manager North Sydney Council

DX10587



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telephone (02) 9936 8100 facsimile (02) 9936 8177

email council@northsydney.nsw.gov.au internet www.northsvdnev.nsw.gov.au ABN 32 353 260 317

NSW Fair Trading have identified that some residential buildings in the North Sydney LGA may contain loose-fill asbestos insulation (sometimes called Mr Fluffy" insulation), for example in the roof space of the building. Loose-fill asbestos is easy to disturb and can become airborne and it is then easily inhaled. Inhaling asbestos fibres can result in serious illness including asbestosis, lung cancer and mesothelioma. The use of loose-fill asbestos insulation was banned in 1980.

NSW Fair Trading maintains a Register of homes that are affected by loose-fill asbestos insulation.

You should make your own enguiries as to the age of the buildings on the land to which this certificate relates and, if it contains a building constructed prior to 1980. Council strongly recommends that any potential purchaser obtain advice from a licensed asbestos assessor to determine whether loose-fill asbestos is present in any building on the land and, if so, the health risks (if any) this may pose for the building's occupants.

Contact NSW Fair Trading for further information as follows: http://www.fairtrading.nsw.gov.au/ftw/Tenants_and_home_owners/Loose_fill_asbestos_insulation.page.

Note: Nothing in this statement relates to information about the presence of bonded asbestos materials such as asbestos cement sheeting which may have been used at this site.

FLOODING INFORMATION:

Council is in the possession of a flood study that covers the catchment in which this subject land is located. The North Sydney LGA Flood Study (prepared by WMA Water and dated February 2017) was adopted by Council on 20 February 2017. The Flood Study does not establish any flood related development controls, which are to be determined at the completion of the North Sydney Floodplain Risk Management Study and Plan. You should make you own enquiries as to whether the subject land to which this Certificate relates is affected by flooding and overland flow. Copies of the Flood Study are available for inspection at the Council if required.

For further information, please contact Council's DIVISION OF CITY STRATEGY

ADRIAN PANUCCIO A/GENERAL MANAGER Electronically generated certificate - no signature required



Appendix F Australian and NSW Heritage Data Base Searches

Search Results

10 results found.

Babcock House Sculptures 140 Pacific Hwy	North Sydney, NSW,	(Rejected Place)
	Australia	Register of the National Estate (Non-statutory archive)
Crows Nest Road Conservation Area Crows Nest Rd	Waverton, NSW, Australia	(<u>Indicative Place</u>) Register of the National Estate (Non-statutory archive)
Gates and Fence of North Sydney Demonstration School 176-186 Pacific Hwy	North Sydney, NSW, Australia	(<u>Indicative Place</u>) Register of the National Estate (Non-statutory archive)
McLaren Street Conservation Area	North Sydney, NSW, Australia	(<u>Indicative Place</u>) Register of the National Estate (Non-statutory archive)
North Sydney Courthouse 94 Pacific Hwy	North Sydney, NSW, Australia	(<u>Registered</u>) Register of the National Estate (Non-statutory archive)
North Sydney Post Office 92-94 Pacific Hwy	North Sydney, NSW, Australia	(<u>Listed place</u>) Commonwealth Heritage List
North Sydney Post Office Group 92-94 Pacific Hwy	North Sydney, NSW, Australia	(<u>Registered</u>) Register of the National Estate (Non-statutory archive)
Pacific Highway Group 168-172 Pacific Hwy	North Sydney, NSW, Australia	(<u>Registered</u>) Register of the National Estate (Non-statutory archive)
Pair of Semi-detached Houses 168-170 Pacific Hwy	North Sydney, NSW, Australia	(<u>Registered</u>) Register of the National Estate (Non-statutory archive)
Woodstock 172 Pacific Hwy	North Sydney, NSW, Australia	(<u>Registered</u>) Register of the National Estate (Non-statutory archive)

Report Produced: Wed Aug 23 08:18:22 2017



Home > Topics > Heritage places and items > Search for heritage

Search for NSW heritage

Return to search page where you can refine/broaden your search.

Statutory listed items

Information and items listed in the State Heritage Inventory come from a number of sources. This means that there may be several entries for the same heritage item in the database. For clarity, the search results have been divided into three sections.

- **Section 1** contains Aboriginal Places declared by the **Minister for the Environment** under the National Parks and Wildlife Act. This information is provided by the Heritage Division.
- Section 2 contains heritage items listed by the **Heritage Council of NSW** under the NSW Heritage Act. This includes listing on the State Heritage Register, an Interim Heritage Order or protected under section 136 of the NSW Heritage Act. This information is provided by the Heritage Division.
- Section 3 contains items listed by local councils on Local Environmental Plans under the Environmental Planning and Assessment Act, 1979 and State government agencies under s.170 of the Heritage Act. This information is provided by local councils and State government agencies.

Section 1. Aboriginal Places listed under the National Parks and Wildlife Act.

Your search did not return any matching results.

Section 2. Items listed under the NSW Heritage Act.

Your search returned 1 record.

Item name	Address	Suburb	LGA	SHR
North Sydney Post Office	92-94 Pacific Highway	North Sydney	North Sydney	01417

Section 3. Items listed by Local Government and State Agencies.

Your search returned 11 records.

Item name	Address	Suburb	LGA	Information source
Bradfield TAFE College	192 Pacific Highway	North Sydney	North Sydney	LGOV
Former Masonic Temple	317 Pacific Highway	North Sydney	North Sydney	LGOV
Gates and fence of former Crows Nest House	182 Pacific Highway	North Sydney	North Sydney	LGOV
Holtermann Estate C Conservation Area		Crows Nest, North Sydney	North Sydney	LGOV
House	168 Pacific Highway	North Sydney	North Sydney	LGOV

8/23/2017

Search for NSW heritage | NSW Environment & Heritage

House	170 Pacific Highway	North Sydney	North Sydney	LGOV
North Sydney Courthouse and Police Station (Former)	Pacific Highway	North Sydney	North Sydney	SGOV
North Sydney Post Office and court house (former police station)	92-94 Pacific Highway	North Sydney	North Sydney	LGOV
<u>Shop</u>	265 Pacific Highway	North Sydney	North Sydney	LGOV
<u>Union Hotel</u>	271 Pacific Highway	North Sydney	North Sydney	LGOV
<u>Woodstock</u>	172 Pacific Highway	North Sydney	North Sydney	LGOV

There was a total of 12 records matching your search criteria.

Key:

LGA = Local Government Area

GAZ= NSW Government Gazette (statutory listings prior to 1997), HGA = Heritage Grant Application, HS = Heritage Study, LGOV = Local Government, SGOV = State Government Agency.

Note: While the Heritage Division seeks to keep the Inventory up to date, it is reliant on State agencies and local councils to provide their data. Always check with the relevant State agency or local council for the most up-to-date information.



Home > Topics > Heritage places and items > Search for heritage

Shop

Item details

Name of item:	Shop
Other name/s:	The Cloisters Antiques
Type of item:	Built
Group/Collection:	Retail and Wholesale
Category:	Shop
Primary address:	265 Pacific Highway, North Sydney, NSW 2060
Local govt. area:	North Sydney

All addresses

Street Address	Suburb/town	LGA	Parish	County	Туре
265 Pacific Highway	North Sydney	North Sydney			Primary Address

Statement of significance:

A very unusual example of a three storey brick commercial in the Victorian Free Gothic style with decorative coloured brickwork and decoration. Unique in the Municipality and prominent in the local streetscape.

Interesting design and rare commercial example of Victorian Free Gothic style in the area. Prominent on highway and relic of commercial history of this roadway. Influential design on present streetscape.

Heritage Inventory sheets are often not comprehensive, and should be regarded as a general guide only. Inventory sheets are based on information available, and often do not include information on landscape significance, interiors or the social history of sites and buildings. Inventory sheets are updated by Council as further information becomes available. An inventory sheet with little information may simply indicate that there has been no building work done to the item recently: it does not mean that items are not significant. Further research is always recommended as part of preparation of development proposals for heritage items, and is necessary in preparation of Heritage Impact Assessments and Conversation Management Plans, so that the significance of heritage items can be fully assessed prior to submitting development applications.

Note: There are incomplete details for a number of items listed in NSW. The Heritage Division intends to develop or upgrade statements of significance and other information for these items as resources become available.

Description

Physical description:	This is a three storey gothic style shop built of decorative two-colour brickwork, probably in the 1880s. It has a cantilevered awning, but at ground level it appears to be unaltered with gothic style arches over an original timber shop front window and door. Two pointed arched openings to the ground floor with timber framed glazing and glazed door. Suspended metal awning with a pressed metal soffit and an ornate brick façade above. Pointed arched headed timber casement with rubbed brick arches. Upper floor separated by a diagonal brick string course. Painted brick above with diagonal brick decoration. Jerkin head roof is covered in dark, terracotta shingles that form a decorative pattern
Physical condition and/or Archaeological potential:	Intact/Good
Modifications and dates:	Front door replaced
Further information:	A very unusual design for this period. The modern commercial developments next door has some elements of the style.
Current use:	Commercial Shop and Offices
Former use:	Commercial Shop and Residences

Historic themes

Australian theme (abbrev)	New South Wales theme	Local theme
4. Settlement-Building settlements, towns and cities	Accommodation-Activities associated with the provision of accommodation, and particular types of accommodation – does not include architectural styles – use the theme of Creative Endeavour for such activities.	(none)-
4. Settlement-Building settlements, towns and cities	Towns, suburbs and villages-Activities associated with creating, planning and managing urban functions, landscapes and lifestyles in towns, suburbs and villages	(none)-

Assessment of significance

SHR Criteria a) High local significance [Historical

8/23/2017

significance]

SHR Criteria b) [Associative significance]	Potential
SHR Criteria c) [Aesthetic significance]	Regional significance
SHR Criteria e) [Research potential]	Potential
SHR Criteria f)	Rare Historically Locally
[Rarity]	Rare Aesthetically Locally
SHR Criteria g) [Representativeness]	This item is assessed as historically representative locally. This item is assessed as aesthetically representative regionally. This item is assessed as socially representative locally.
Integrity/Intactn	Good/High
ess:	-
Assessment criteria:	Items are assessed against the 🔂 State Heritage Register (SHR) Criteria to determine the level of significance. Refer to the Listings below for the level of statutory
	protection.

Listings

Heritage Listing	Listing	Listing	Gazette	Gazette	Gazette
	Title	Number	Date	Number	Page
Local Environmental Plan		10959	02 Aug 13		

Study details

Title	Year	Number	Author	Inspected by	Guidelines used
North Sydney Heritage Study Review	1993	0766	Tony Brassil, Robert Irving, Chris Pratten, Conybeare Morrison	May 1992	Y e s
North Sydney Heritage Review	2002		John Oultram		N o

References, internet links & images

None

Note: internet links may be to web pages, documents or images.



(Click on thumbnail for full size image and image details)

Data source

The information for this entry comes from the following source:

Name: Local Government

Database 2180766 number:

Return to previous page

Every effort has been made to ensure that information contained in the State Heritage Inventory is correct. If you find any errors or omissions please send your comments to the **Database Manager**.

All information and pictures on this page are the copyright of the Heritage Division or respective copyright owners.



Appendix G SafeWork NSW Records



Locked Bag 2906, Lisarow NSW 2252 Customer Experience 13 10 50 ABN 81 913 830 179 | www.safework.nsw.gov.au

Our Ref: D18/178923

28 August 2018

Rohan Hammond JBS&G Australia Pty Ltd Level 1, 50 Margaret Street Sydney NSW 2000

Dear Mr Hammond

RE SITE: 253-267 Pacific Highway North Sydney NSW 2000

I refer to your site search request received by SafeWork NSW on 17th August 2018 requesting information on Storage of Hazardous Chemicals for the above site.

A search of the records held by SafeWork NSW has not located any records pertaining to the above-mentioned premises.

For further information or if you have any questions, please call us on 13 10 50 or email licensing@safework.nsw.gov.au

Yours sincerely

Customer Service Officer Customer Experience - Operations SafeWork NSW



Appendix H Current & Historical Land Title Records





Req:R137826 /Doc:DF 0749576 F /Rev:28-Oct-1992 /Sts:OK.OK /Fgs:ALL /Prt:04-Aug-2017 11:52 /Seq:1 of 1 Ref:North Sydney /Src:M

InfoTrack An Approved LPI NSW Information Broker

Historical Title

Information Provided Through John McLaren & Co (NSW) Ph. 02 9231 4872 Fax. 02 9233 6557

LAND AND PROPERTY INFORMATION NEW SOUTH WALES - HISTORICAL SEARCH

SEARCH DATE -----4/8/2017 11:51AM

FOLIO: 10/749576

First Title(s): OLD SYSTEM Prior Title(s): VOL 4224 FOL 161

Recorded	Number	Type of Instrument	C.T. Issue
30/12/1987	DP749576	DEPOSITED PLAN	FOLIO CREATED EDITION 1
6/3/1990	¥866133	CAVEAT	
18/6/1990	Z80913	LEASE	
18/6/1990	Z80914	LEASE	EDITION 2
4/9/1990	Z207181	DISCHARGE OF MORTGAGE	
	Z207182	TRANSFER	
4/9/1990	Z207183	MORTGAGE	EDITION 3
-, -,			DDIIION S
15/6/1992	E442923	LEASE	EDITION 4
11/5/1994	U254780	LEASE	EDITION 5
	0201100		LDIIION 5
12/12/1994	U845725	LEASE	EDITION 6
10/10/1001	0010120		EDITION 0
2/10/1996	2480742	DISCHARGE OF MORTGAGE	
2/10/1996	2480745	MORTGAGE	EDITION 7
2/10/1000	2400740	HORIGAGE	EDITION /
24/4/1997	2977296	LEASE	EDITION 8
21/1/1/1/	2911290	JCAJC	EDITION 0
9/7/1997	3215685	LEASE	EDITION 9
9/ 1/ 1991	5215005	LEADE	EDITION 9
17/6/1999	5909560	DISCHARGE OF MORTGAGE	
17/6/1999	5909561	TRANSFER	EDIETON 10
1//0/1999	290920T	IRANSPER	EDITION 10
27/12/2001	8122011	TEACE	EDITATON 11
2771272001	0122011	LEASE	EDITION 11
07/11/0000	0000040		DDEDIAN 10
27/11/2002	8929248	LEASE	EDITION 12
04/1/0000	0010004		
24/1/2003	9210994	LEASE	EDITION 13
	0014470		
25/9/2003		REQUEST	
25/9/2003	9914471	LEASE	EDITION 14
10/5/000			
18/5/2004	AA597627	LEASE	EDITION 15
31/8/2004	AA921636	TRANSFER OF LEASE	

END OF PAGE 1 - CONTINUED OVER

North Sydney

PRINTED ON 4/8/2017

LAND AND PROPERTY INFORMATION NEW SOUTH WALES - HISTORICAL SEARCH

SEARCH DATE ------4/8/2017 11:51AM

FOLIO: 10/749576

PAGE 2

Recorded	Number	Type of Instrument	C.T. Issue
4/8/2006	AC443174	LEASE	EDITION 16
8/8/2006	AC514497	TRANSFER OF LEASE	
13/2/2009	AE357764	SURRENDER OF LEASE	
13/2/2009	AE357765	SURRENDER OF LEASE	
13/2/2009	AE357766	LEASE	EDITION 17
7/10/2009	AE966477	LEASE	EDITION 18
2/9/2013	AH959716	TRANSFER	
2/9/2013	AH959717	MORTGAGE	EDITION 19
5/11/2014	AJ10962	LEASE	EDITION 20
26/5/2015	AJ519722	LEASE	EDITION 21
21/5/2016	AK449567	DISCHARGE OF MORTGAGE	
21/5/2016	AK449568	MORTGAGE	EDITION 22

*** END OF SEARCH ***

North Sydney

PRINTED ON 4/8/2017

InfoTrack an approved NSW Information Broker hereby certifies that the information contained in this document has been provided electronically by the Registrar General in accordance with Section 96B(2) of the Real Property Act 1900.

Req:R137850 /Doc Ref:North Sydney	oc:DL Z207182 /Rev:20-Jul-2010 /Sts:OK.SC /Pgs:ALL /Prt:04-Aug- ey /Src:M	2017 11:55 /Seq:1 of 1 OFFICE USE ONLY
RP 13		
	TRANSFER REAL PROPERTY ACT, 1900	T 3 2°3 K R3 s 47. R3
	Torrens Title Reference II Part Only, Delete Whole and Give	Details Location
DESCRIPTION OF LAND Note (a)	WHOLE FOLIO IDENTIFIER 10/749576	NORTH SYDNEY
a.		
TRANSFEROR Note (b)	WATERVIL PTY. LIMITED	10 T
ESTATE Note (c) 5405	(the abovenamed TRANSFEROR) hereby acknowledges receipt of the consideration of \$2,80 and transfers an estate in fee simple in the land above described to the TRANSFEREE	0,000.00
TRANSFEREE Note (d)	PACITORIA PTY. LIMITED of 15 Emerstan Drive, Castle Cove	
TENANCY	as joint tenants/tenants in common	
PRIOR ENCUMBRANCES Note (1)		-
EXECUTION	DATE 30th JULY 1990 We hereby certify this dealing to be correct for the purposes of the Real Property Act, 1900. Signed in my presence by the transferor who is personally known to be	H Common -
Note (g)	THE COMMON SEAL of WATERVIL PTY.) Signature of Winess LIMITED was hereunto affixed by) Director	J Seal O
e.	authority of the Board of Directors, and inpathe ways sence	Signalure of Transferor
	Signed in my presence by the transferee who is personally known to me	
Nole (g)	Signalure of Witness Name of Witness (BLOCK LETTERS)	8A
	Address and occupation of Wilness	Signature of Translered & Solicitor GARRY LEONS
TO BE COMPLETED BY LODGING PARTY Notes (h) and (i)	PHONE: 260-6756	LOCATION OF DOCUMENTS DTHER Herewith.
	DELIVERY BOX: 37Y	In L.T.O. with
OFFICE USE ONLY	Ref: OUR REF: Delivery Box Humber	Produced by
	Checked Passed REGISTERED19 Secondary Directions	
	Signed Extra Fee Delivery Directions	

		3 *	TRANSFER 5909561N
Licence: LAW	/0526/98		New South Wales
		Office of State	Real Property Act 1900 OFFICE OF STAT CLIENT Mo. 2002943
		GILLO VI GULL	STATE DUTY. 82
			TRANSACTION No. 992.3.94 0000 31-5-99.
			ASSESSMENT DE FAIL S:
) LAND TRANSF		10/749576	
If appropriate, sp share or part trai		10// 12=	
LODGED BY		LTO Box	Name, Address or DX and Telephone
		2	H M ALLEN & CO
			Law Stationers
			1777
			REFERENCE (optional): BSS. 996262
TRANSFEROR		PACITORIA	PTY. LIMITED (ACN 001 810 582)
llodose re			
		onsideration of \$24 ed above transfers	405000.00 s to the transferce an estate in fee simple.
Encumbrances (i		1.	2. 3.
TRANSFEREE		T	
IRANGFENEL	I TS (6713	BRESDOT I	PTY LIMITED (ACN 001:939 466)
	(s713 LGA) TW		54 305
	TW (Sheriff)	TENANCY:	
			11 1 1222
	aling correct (Can the sumples of	and the second and the second
We certify this de			of the Real Property Act 1900. DATE
We certify this de			of the Real Property Act 1900. DATE
We certify this de	sence by the tr	ransferor who is p	of the Real Property Act 1900. DATE
We certify this de	sence by the tr		bersonally known to me.
We certify this de Signed in my pres	sence by the tr	ransferor who is p re-of Witness	of the Real Property Act 1900. DATE
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InfoTrack An Approved LPI NSW Information Broker

Title Search

LAND AND PROPERTY INFORMATION NEW SOUTH WALES - TITLE SEARCH

FOLIO: 10/749576

SEARCH DATE	TIME	EDITION NO DATE	
4/8/2017	11:52 AM	22 21/5/2016	

LAND

LOT 10 IN DEPOSITED PLAN 749576 AT NORTH SYDNEY LOCAL GOVERNMENT AREA NORTH SYDNEY PARISH OF WILLOUGHBY COUNTY OF CUMBERLAND TITLE DIAGRAM DP749576

FIRST SCHEDULE

MENTOR 1 PROPERTY HOLDINGS PTY LIMITED

(T AH959716)

SECOND SCHEDULE (5 NOTIFICATIONS)

1 DESERVATIONS AND CONDITIONS IN THE COOMN CRANT(S)

T	RESERVATI	ONS AND CONDITIONS IN THE CROWN GRANT(S)					
2	AE357766	LEASE TO THYSSENKRUPP MANNEX PTY LIMITED OF PART					
		GROUND FLOOR SHOWN HATCHED IN PLAN WITH AE357766, THE					
		1ST FLOOR & CARSPACES NUMBERED 1-10 & 12-14, STORAGE					
		AREA KNOWN AS S1 IN THE BASEMENT, 267-269 PACIFIC					
		HIGHWAY, NORTH SYDNEY. EXPIRES: 23/11/2013. OPTION OF					
		RENEWAL: 5 YEARS.					
3	AJ10962	LEASE TO THE HERB BOOTH PTY LTD OF GROUND FLOOR,					
		SUITE 1, 267 PACIFIC HIGHWAY, NORTH SYDNEY. EXPIRES:					
		13/4/2017. OPTION OF RENEWAL: 3 YEARS.					
4	AJ519722	LEASE TO ONESAAS INTEGRATIONS PTY LTD OF LEVEL 1,					
		267 PACIFIC HIGHWAY, NORTH SYDNEY. EXPIRES: 30/6/2017.					
		OPTION OF RENEWAL: 3 YEARS.					
5	AK449568	MORTGAGE TO COMMONWEALTH BANK OF AUSTRALIA					

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

North Sydney

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CONVERSION TABLE ADDED IN REGISTRAR GENERAL'S DEPARTMENT .025 **4ETRES** HA 212.1 - - 23 1/4 AC RD P 524 - -1/2 3/4 1/3
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		CERTIFICATE OF TITLE	CANCELLED
	N EW SOUTH WALES	REAL PROPERTY ACT, 1900	
	First Title : Old System 03		Vol. 15351 Fol. 240
	Prior Title : Vol.6295 Fol.124		SEE AUTO FOLIO EDITION 3 7 1985
1		Construction and and and and and and and and and an	ISSUED 5 7 1985
540	I certify that The Proprietors other estate or interest as is s numbered, within the land desc	Strata Plan No. 22870 is the registered propr iet out below) in the common property in the str ribed, subject to the recordings hereon and to the pr	ietor of an estate in fee simple (or such ata scheme relating to the Strata Plan so rovisions of the Real Property Act, 1900.
10	~	e.	Registrar General.
15351	ADDRESS FOR SERVICE OF		SYDNEY 2060.
	LAND REFERRED TO L	ot 50 in Deposited Plan 714323 at North lloughby and County of Cumberland.	Sydney in the Municipality of
(Page 1) Yol. 15	XY <u>RECORDINGS</u> 1. Reservations and condi	tions in the Crown Grant.	
		a - 1	
	1 22870 2 2 " 1 3 " 1 4 " 22 5 " 1	<u>llement</u> 0 5 5 0	tlement: 100
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BLANZA 40830-4159	-240 CT /Rev:10-Mar-2011 /Sts:OK.SC /Pgs:ALL /Prt:07-2	10001 Fol. 210	
Savaan 49830-4169	RECORDINGS (continued)		31.0
	PARTICULARS	Registrar General CANC	ELLATI
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	NOTATIONS AND UNREGISTERED DEALINGS		

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Information Provided Through John McLaren & Co (NSW) Ph. 02 9231 4872 Fax. 02 9233 6557

LAND AND PROPERTY INFORMATION NEW SOUTH WALES - HISTORICAL SEARCH

SEARCH DATE 7/8/2017 7:51AM

FOLIO: CP/SP22870

First Title(s): OLD SYSTEM Prior Title(s): VOL 15351 FOL 240

Recorded 29/4/1986	Number	Type of Instrument TITLE AUTOMATION PROJECT	C.T. Issue LOT RECORDED FOLIO NOT CREATED
9/5/1986		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
10/8/1999	6078944	CHANGE OF BY-LAWS	EDITION 1
19/10/2006	AC679767	DEPARTMENTAL DEALING	

*** END OF SEARCH ***

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Title Search

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LAND AND PROPERTY INFORMATION NEW SOUTH WALES - TITLE SEARCH

FOLIO: CP/SP22870

-	-	-	 -	-

SEARCH DATE	TIME	EDITION NO	DATE
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7/8/2017	7:53 AM	1	10/8/1999

LAND

THE COMMON PROPERTY IN THE STRATA SCHEME BASED ON STRATA PLAN 22870 WITHIN THE PARCEL SHOWN IN THE TITLE DIAGRAM

AT NORTH SYDNEY LOCAL GOVERNMENT AREA NORTH SYDNEY PARISH OF WILLOUGHBY COUNTY OF CUMBERLAND TITLE DIAGRAM SHEET 1 SP22870

FIRST SCHEDULE

THE OWNERS - STRATA PLAN NO. 22870 ADDRESS FOR SERVICE OF DOCUMENTS: 255 PACIFIC HIGHWAY NORTH SYDNEY 2060

SECOND SCHEDULE (3 NOTIFICATIONS)

*

- 1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
- 2 ATTENTION IS DIRECTED TO BY-LAWS SET OUT IN SCHEDULE 1 STRATA SCHEMES MANAGEMENT ACT 1996
- 3 6078944 CHANGE OF BY-LAWS

SCHEDULE OF UNIT ENTITLEMENT (AGGREGATE: 100)

STRATA PLAN 22870

LOT	ENT	LOT	ENT	LOT	ENT	LOT	ENT
1 -	20	2 -	15	3 -	15	4 —	20
5 -	15	6 -	15				

NOTATIONS

NOTE: THE CERTIFICATE OF TITLE FOR THIS FOLIO OF THE REGISTER DOES NOT INCLUDE SECURITY FEATURES INCLUDED ON COMPUTERISED CERTIFICATES OF TITLE ISSUED FROM 4TH JANUARY, 2004. IT IS RECOMMENDED THAT STRINGENT PROCESSES ARE ADOPTED IN VERIFYING THE IDENTITY OF THE PERSON(S) CLAIMING A RIGHT TO DEAL WITH THE LAND COMPRISED IN THIS FOLIO.

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

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Appendix I Council Records





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Document Status

Rev No.	Author	Reviewer	Approved for Issue				
		Name	Name	Signature	Date		
A	Rohan Hammond	Seth Molinari	Seth Molinari	DRAFT FOR APPROVAL	8 September 2017		
0	Rohan Hammond	Seth Molinari	Seth Molinari	Sett M	21 September 2017		
1	Rohan Hammond	Seth Molinari	Seth Molinari	Set m	5 September 2018		

