

Preliminary Site Investigation

140 Bridge Street Picton NSW 2571

Prepared for Premise Pty Ltd On behalf of others



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The undersigned, on behalf of Canopy Enterprises Pty Ltd, confirm that this Report and all images, references and attached appendices have been checked and reviewed for errors, omissions and inaccuracies.

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Acknowledgements

The following imagery and documentation are attributed to and gratefully acknowledged:

Location Map:	Whereis, MetroMap
Aerial Photography:	NSW Department of Land Property Information
	Google Earth Pro, Google Maps, MetroMap

All other sources are referenced as footnotes within the document.



1 Executive Summary

Canopy Enterprises Pty Ltd (Canopy) was engaged by Emily Lawson, of Premise Pty Ltd (Client), to undertake a Preliminary Site Investigation (PSI) at the property located 140 Bridge Street, Picton, NSW, 2571 (Site).

Canopy understands that a PSI is required to support and form part of the Planning Proposal (PP) for the proposed rezoning of the Site from RU2 – Rural Landscape to IN2 – Light Industrial in accordance with Wollondilly Shire Council (Council) planning requirements. The Summary of Site Details is contained in Table 1 of Section 3.1. No previous contaminated land related investigations are known to have been undertaken at the Site.

This investigation has been undertaken in consideration of and deference to the relevant guidelines and regulatory documents as presented in Section 9 (among others), with a regard for the project and site-specific circumstances. In particular, the National Environment Protection Measures [NEPM (2013)] the Ministerial Local Planning Directions (LPD), in particular Focus Area 4 Resilience and Hazards (Section 4.4 Remediation of Contaminated Land) and Focus Area 9 (Section 9.1 Rural Zones) and the Resilience and Hazardous SEPP (2021 (SEPP), in particular Section 4.6 (1) (a-c).

Details of the project are provided in the Summary of Site Details as contained in Table 1 in Section 3.1.

The full suite of findings and conclusions and recommendations as reiterated in Section 8 are as follows:

- 1. The Site is located in a predominantly agricultural area, bordering an industrial precinct to the east. It has a size of approximately 1.052 hectares.
- 2. The Site's history can reasonably be summarised as a vacant block of land that was possibly used for agricultural purposes until the early 1970s and has remained vacant until around mid to late 2021, where storage of heavy equipment has begun to the south-western section of the Site.
- 3. The history of the Site and the immediately surrounding land did not identify any obvious activities which are likely to have resulted in significant or widespread contamination of natural soils notwithstanding the AEC outlined in Section 5.
- 4. It is noted that an appropriate level Detailed Site Investigation (DSI) is recommended to be undertaken as a prerequisite of any future DA submitted post-gazettal of the Planning Proposal



2 **Project Introduction**

Canopy Enterprises Pty Ltd (Canopy) was engaged by Emily Lawson, of Premise Pty Ltd (Client), to undertake a Preliminary Site Investigation (PSI) at the property located 140 Bridge Street, Picton, NSW, 2571 (Site).

Canopy understands that a PSI is required to support and form part of the Planning Proposal (PP) for the proposed of the Site from RU2 – Rural Landscape to IN2 – Light Industrial in accordance with Wollondilly Shire Council (Council) planning requirements. The Summary of Site Details is contained in Table 1 of Section 3.1. No previous contaminated land related investigations are known to have been undertaken at the Site.

This investigation has been undertaken in consideration of and deference to the relevant guidelines and regulatory documents as presented in Section 9 (among others), with a regard for the project and site-specific circumstances. In particular, the National Environment Protection Measures [NEPM (2013)], the Ministerial Local Planning Directions (LPD), in particular Focus Area 4 Resilience and Hazards (Section 4.4 Remediation of Contaminated Land) and Focus Area 9 (Section 9.1 Rural Zones) and the Resilience and Hazardous SEPP (2021 (SEPP), in particular Section 4.6 (1) (a-c).

2.1 Scope of Work

The scope of works for this assessment includes:

- Review of information relating to the current site condition (soils), including:
 - ➤ Geological maps of the area.
 - Groundwater data.
 - Acid Sulfate Soil Risk Map.
- Site history review comprising:
 - ➢ Historical aerial photography.
 - ➢ Historical Land Title Search.
 - > NSW Environmental Protection Authority (EPA) Contaminated Land Searches;
 - Historical contamination assessments (if any).
 - ▶ Historical Information available under reasonable endeavour.
- Development of a conceptual site model (CSM).
- Identify potential areas of environmental concern (AECs) and associated contaminants of potential concern (COPCs).
- A cursory inspection of the Site.
- Preparation of this Report.

2.2 Aims and objectives

Details of the project are provided in the Summary of Site Details as contained in Table 1 in Section 3.1.

The PSI has been prepared with deference to the NSW EPA Guidelines for Consultants Reporting on Contaminated Sites (2020) (Reporting Guidelines), (NEPM 2013) and Section 2.9 (Contaminated and Potentially Contaminated Land Management) of Camden Council's General Land Use Controls and the SEPP.



To enable the proposed works to proceed from an environmental investigation perspective, a fundamental objective of the PSI herein is to establish with reasonable certainty based on the available information that contamination is not present at any levels of concern or otherwise significant.

If contamination is however suspected to be present or an investigation gap is identified, the PSI determination will be provided with respect of whether a requirement exists for further assessment or is triggered under the countenance of the SEPP, noting in particular Section 4.6 (1) (a-c) and Section 4.6 (3).

The central aims and objectives of the PSI are as follows:

- to complete all research and field works with deference to the Reporting Guidelines, NEPM (2013), the PP, the SEPP, industry standards and expectations.
- to confirm (or otherwise) that further environmental assessment is required.
- No gross contamination is identifiable.



3 Site Information and Surroundings

3.1 Site Identification

The Site details are summarised in Table 1 below:

Table 1: Summary of Site Details

Subject	Description	
Site description (The Site)	Lot 11/DP1012641	
	140 Bridge Street	
	Picton NSW 2571	
Site Area approximately	Approximately 1.052 hectares	
The Client:	Premise Plan Pty Ltd on behalf of Others (Client).	
Council and LEP	Wollondilly Shire Council	
	Wollondilly LEP 2011 (Updated 2022)	
Present and proposed zoning	RU2 – Rural Landscape	
Reason for Assessment	Proposed re-zoning of the Site from RU2 – Rural	
	Landscape to IN2 – Light Industrial.	
Approximate AHD	230 - 240 m AHD	
Additional Information	This PSI-SS has been undertaken by suitably qualified	
	and experienced personnel. A PSI-SS Report will be	
	provided with reference to relevant guidelines and	
	regulations or part thereof. In particular, the National	
	Environment Protection Measures [NEPM (2013)], the Ministerial Local Planning Directions (LPD), in	
	particular Focus Area 4 Resilience and Hazards	
	(Section 4.4 Remediation of Contaminated Land) and	
	Focus Area 9 (Section 9.1 Rural Zones), the Resilience	
	and Hazardous SEPP [(2021 (SEPP)] in particular	
	Section 4.6 (1) (a-c) and relevant sections of the LEP	
	and the Managing Contaminated Land Guidelines	
	(1998) and the Contaminated Land Planning	
	Guidelines (Draft).	





Figure 1 Location Map 140 Bridge Street, Picton, NSW, 2571 (Source: Metromap & Whereis)



Canopy Enterprises PSI 140 Bridge Street, Picton, NSW, 2571 Ref: Picton-BR_Rev1

3.2 Site Description / Land Use

The Site consists of a polygon shaped parcel of land, situated between Bridge Street to the south and the railway line to the north. The land parcel is currently occupied for storage of heavy machinery and gravel stockpiles, mostly located to the south-eastern end of the block. Surrounding this Site are the railway bridge on Bridge Street to the southwest and an industrial precinct comprising warehouses to the north-east . To the south and south-east is vacant or farming land and a heavily treed nature strip bounding the banks of Redbank Creek .

The Site forms part of a rural precinct, which continues to the north, south and west, to the east of the Site is an industrial precinct. Light residential housing is situated to further to the south and west of the rural surrounds and adjacent to the eastern industrial zone.

Site photographs are provided in Appendix A.

3.3 Topography

Review of the regional topographic maps from SIX Maps¹ and Free Map Tools² indicated that the Site is located at approximately 227 - 239 m AHD.

The general area surrounding the Site slightly slopes towards the north-east at a rate of approximately 4%. The Site itself is mostly flat and does not show any distinct incline.

3.4 Hydrology and Hydrogeology

There was no stormwater collection system visible on the Site. Surface water is believed to discharge into on-site soils.

A preliminary search of the NSW Office of Water Online Database³ was conducted to identify groundwater bores within the vicinity of the Site. The search indicates that there are no boreholes within a 500 m radius of the Site.

The closest surface water body to the Site is Redbank Creek, a sidearm of Stonequarry Creek which leads into the Nepean River. Redbank Creek is at its closest point approximately 133 m south of the Site. Considering stormwater run-off will likely lead to the creek, it can be considered a potential receptor.

The direction of groundwater flow cannot reliably be estimated from the data provided in the above table, but groundwater flow direction in general follows the surface gradient towards the nearest water body. As such it is discerned that groundwater would most likely flow towards the southeast.

Sources and supporting information are provided in Appendix B.



¹ <u>http://maps.six.nsw.gov.au/</u>

² <u>https://www.freemaptools.com/elevation-finder.htm</u>

³ <u>https://realtimedata.waternsw.com.au/water.stm</u>

3.5 Geology and Soils

The Site is located on fine to medium-grained quartz-lithic sandstone (Rwl, Wollongong 1:250 000 Geological Map⁴).

Based on information obtained from the NSW Department Environment and Heritage⁵ the landscape at the Site is described as follows:

The local landscape includes hillslopes and benches within hills on Wianamatta Group Ashfield Shale (shale) in the Picton Hills, Blue Mountains Plateau, Cumberland Plain, Moss Vale Tablelands and Woronora Plateau. Local relief 40-200 m; altitude 65-813 m; slopes 20-40%; rock outcrop <2%. Extensively cleared open forest.

Soils- Red Dermosols, Red Kurosols (Red Podzolic Soils), Yellow Kandosols (Yellow Earths) and Yellow Chromosols (Yellow and Brown Podzolic Soils).

Vegetation - Mittagong Sandstone Woodland (Fisher et al. 1995). Extensively cleared tall open forest. Common species include Eucalyptus saligna (Sydney blue gum), E. punctata (grey gum) and E. radiata (narrow-leaved peppermint), with Melaleuca styphelioides (prickly-leaved tea-tree) on lower slopes.

Land use - Cleared areas are used largely for grazing and hobby farming, with some residential development around Picton, Mittagong-Bowral and Mt Gibraltar near Bowral. Olive groves are increasing in number.

Limitation of the group - Slumps may occur particularly on steep slopes

3.6 Acid Sulfate Soil Risk

A review of the Wollondilly LEP 2011 indicates that the Site is not located within any Acid Sulfate Soil (ASS) Class (1-5). Given the Site's topography (230 -240 m AHD) it is considered that there is no discernible potential for ASS to be present at the Site, hence an Acid Sulfate Soil Assessment is not considered necessary.



⁴ Wollongong 1:250 000 Geological Map, NSW Department of Mineral Resources, Map Sheet SI 56-9, 2nd Edition (1966)

⁵ <u>http://www.environment.nsw.gov.au/eSpade2Webapp#</u>

4 History

4.1 General History

The suburb we now know to be Picton, was inhibited by the Tharawal people, however according to records, due to conflicts between European settlers and the Tharawal the Gundangarra people arrived and also settled in the area. The Europeans first explored the area in 1798, but the area remained unsettled until 1821, following settlement of the Goulbourn area, with Henry Colden Antill establishing a 2,000 acre property in 1822.

The first land grant was a 100 acre property at Stonequarry Creek called 'Stargard' gifted to Christian Carl Ludwig Rumker, who was an astronomer to Governor Brisbane.

Originally established as Stonequarry in 1841 (per the name of the creek currently running through Picton) the suburb was renamed Picton in 1845, understood to be named after Sir Thomas Picton, who was a general of the Duke of Wellington during the battle of Waterloo

The district developed around the time a new line of the Great South Road was cut through from Camden, the suburb was largely agricultural, with many Historical landmarks being established in the late 1800's with the Picton Post office opening in 1862, and the suburb developing further following the arrival of the railway in 1863.

The Site itself is located adjacent to the railway line and Redbank Creek (a feeder creek off Stonequarry Creek) and has seen little change itself until recently. The surrounds have developed industrially, rurally and commercially over the past few decades, nonetheless farming still remains the predominant surrounding land use.

Sources and supporting information are provided in Appendix E.

4.2 Heritage Registers

The Site or any of its structures were not listed (at the time of preparation of this Report) as a heritage item under Australian and NSW Heritage registers or under Schedule 5 of the Wollondilly Council's LEP (2011).

The search did not identify the presence of any items of national or state significance within the immediate vicinity of the Site. As a result, no further searches were deemed necessary.

4.3 EPA Records

Search of the NSW EPA's public register under the Protection of the Environment Operations Act 1997 (POEO Act), Public Contaminated Land Register and Delicenced Premises still regulated by the NSW EPA was undertaken.

A search of the registers was undertaken within approximately 500 metres of the Site which revealed the following records:



Table 2: Summary of EPA Search Results

Search of POEO Public Register Address	Registered Activity	Distance and Direction from the Site
Hanson Construction Materials 85 Bridge Street, Picton	POEO Licence - no longer in force - 05 Nov 1999. A s.58 Licence Variation was issued on 16 Jun 2021	Approx. 418 m east
Search of Notified Sites Register Address	Contamination Activity Type & Regulation Class	Distance and Direction from the Site
No records	N/A	N/A
Search of Delicenced Premises Address	Fee based Activities and Scale	Distance and Direction from the Site
No records	N/A	N/A

All NSW EPA search results can be found in Appendix C

4.4 Per and Poly-Fluoroalkyl Substances (PFAS)

PFAS have been globally identified as chemicals of high concern to human health and the environment due to their persistence and bioaccumulation. PFAS in Australia, are mainly used as mist suppressants in the metal plating industry, hydraulic fluid in aircraft, surfactants in the photographic industry, and in some types of fire-fighting foams (Aqueous Film-Foaming Foams (AFFF). Appendix B of the PFAS National Environmental Management Plan⁶ documents a range of activities and sources of PFAS.

Information published by NSW Health⁷ provides the following information:

NSW Environment Protection Authority (EPA) has established a PFAS Investigation Program and is prioritising sites around NSW where PFASs were used in significant quantities. The investigation is focussing on airports, firefighting training facilities and some industrial sites, particularly those sites where it is determined that there are exposure pathways to these chemicals through bore water usage, surface water usage or fishing.

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⁶ PFAS National Environmental Management Plan Version 2.0,' Heads of EPA Australia and New Zealand 2020

⁷ http://www.health.nsw.gov.au/environment/factsheets/Pages/pfos.aspx

⁸ PFAS National Environmental Management Plan Version 2.0,' Heads of EPA Australia and New Zealand 2020

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NSW Environment Protection Authority (EPA) has established a PFAS Investigation Program and is prioritising sites around NSW where PFASs were used in significant quantities. The investigation is focussing on airports, firefighting training facilities and some industrial sites, particularly those sites where it is determined that there are exposure pathways to these chemicals through bore water usage, surface water usage or fishing.

The EPA PFAS investigation program¹⁰ was used to identify any potential PFAS sites in the vicinity of the Site, however no records exist within the dataset buffer.

The detailed historical research program described in Section 4 did not indicate that the Site would be a candidate for PFAS impact due to any of the activities listed above. Based on this information, PFAS impact on the Site is unlikely.

4.5 SafeWork NSW Records

Based on the information obtained as part of Canopy's Site History Research procedure, a search of records of WorkCover NSW was not considered to be necessary for this Site.

4.6 Historical Land Title Search

Canopy undertook a search of current and past Land Titles for the Site. Results are summarised in Table 3 below¹¹:



⁹ <u>http://www.health.nsw.gov.au/environment/factsheets/Pages/pfos.aspx</u>

 $^{^{10}\ \}underline{https://www.epa.nsw.gov.au/your-environment/contaminated-land/pfas-investigation-program}$

¹¹ Reasonable effort has been made to ensure titling accuracy to the extent practicable of the landowner/ ID, approximate date of land transfer and previous land sizes and format. However, the sole purpose and intent of the searches is to establish either general or any specific activities on the subject Site which may have a reflection on the potential for contaminated land. Therefore, information herein should not be relied upon for titling or any other purposes whatsoever.

Land Title Certificate Approximate Transfer Date To:	Purchaser/Leasers /Activity
Conversion Action Ref CA58163 25 August 1993	Prior title information not available ¹²
Deposited Plan Ref R846161 08 June 2000	 10 June 1999 to present subdivision size of approximately 1.052 hectares in Volume 1012641 Folio 11 (as examined by Canopy) Plan of subdivision of Lot 1 DP 775019 and Lot 1 DP 831659, registered DP10212641, file no. D1179/98, consent of Wollondilly Shire Council, endorsement 09 July 1999 presumed transfer to Tahmoor Coal Pty Ltd (registered company)
Transfer 25 May 2020 Dealing No. AQ129853	Estate transfer from Tahmoor Coal Pty Ltd (registered company) to Kent Bridge Investments Pty Ltd (Sole Proprietor).

Table 3: Summary of Historical Land Titles Information

The limited title certificates revealed that the Site has been owned by various individual entities in recent decades. There are no indicators that the Site has been used for any purposes other than as vacant land and machinery storage in recent decades.

The searches were commensurate with other historic searches and aerial photographs.

Copies of the selected historical land title certificates reviewed by Canopy are included in Appendix D.

4.7 Aerial Photographs

Historical aerial photographs were sourced from Google Earth Pro, MetroMap and NSW Department of Land Property Information (LPI). All historic photographs are shown in Appendix E, a summary of the findings is provided below.

Year	Site Description and Surrounding Area
1969	The Site itself looks to be vacant land with a roadway running along the south-eastern boundary and the railway coursing through the geography to the north of the Site The general neighbourhood is primarily of an agricultural and forestry nature, with a small rural precinct to the east.
1972	The Site remains unchanged, industrial development has commenced to the east, with the remainder of the neighbourhood seeing little other change.
1990	The Site appears to be unchanged, further industrial development has been established to the east has had subtle changed to existing structures, an access road has been forged to the farmland to the south beyond the tree lined creek, with the remainder of the neighbourhood seeing little other change

Table 4: Summary of Historical Aerial Photograph Information



CAOOD

¹² Prior title information regarding ownership of land is currently unavailable due to the conversion of Old System land to Torrens titles by means of Conversion Action. Reasonable endeavour has been made to locate land titles prior to Conversion Action, but due to exhausted resources the search was unsuccessful. Application to the Land Information Unit (Titles Office) directly would need to be pursued at cost and delay however due to the historical aerial coverage no further title searches are considered necessary

Year	Site Description and Surrounding Area				
2002	The Site is unchanged; expansion of the industrial precinct to the east, with the remainder of the neighbourhood seeing little other change				
circa early 2020	The Site continues to remain unchanged but for vegetation growth to the eastern boundaries; the industrial precinct continues to evolve to the east, with the remainder of the neighbourhood seeing little other change				
Circa mid to late 2021	The Site has an entrance barrier and possible storage sheds (relocatable) erected along with storage of heavy machinery to the south-western corner of the Site, the remainder of the neighbourhood remains unchanged				

Note: Additional aerial photos are available on request

4.8 Summary or Historical Research

The information obtained from the historical sources reviewed has been found to be in general agreement with other sources. The Site's history can reasonably be summarised as a vacant block of land that was possibly used for agricultural purposes until the early 1970s and has remained vacant until around mid to late 2021, where storage of heavy equipment has begun to the south-western section of the Site.

Given the industrial and railway context of the immediately neighbouring precinct and the natures of the activities and the distances of these facilities from the Site, the potential for contamination originating from any of those sites to have impacted the Site in the past is considered to be unlikely yet cannot be discounted (See section 5).



5 Conceptual Site Model

A Conceptual Site Model (CSM) is a representation of site related information regarding contamination sources, receptors and exposure pathways between those sources and receptors. Based on the information presented above, the following Conceptual Site Model is presented.

5.1 Potential Contamination Sources, Areas and Contaminants of Concern

Based on the Site history review and the observations made during the site visit, potential Areas of Environmental Concern (AECs) associated with Contaminants of Potential Concern (CoPCs) that have been identified to potentially be present on-site are summarised in the below table:

Potential AECs / Activity	Contaminants of Potential Concern			
Possible fill layer present across the Site and/or underneath the building footprint	Polycyclic Aromatic Hydrocarbons (PAH), Total Recoverable Hydrocarbons (TRH), Benzene, Toluene, Ethylbenzene and Xylene (BTEX), Asbestos, Organochlorine Pesticides (OC), Organophosphorus Pesticides (OP), heavy metals, and Polychlorinated BiPhenols (PCB), Asbestos.			
Ongoing use as a work depot	Heavy metals, BTEX/TRH, PAH			
History of agricultural use or grazing.	Heavy metals, OC/OPs			
Site adjoins mainline ARTC railway corridor	Heavy metals (mainly As), OC/OP			
Stockpiles of unknown general refuse	Asbestos (in addition to the above contaminant suites)			

Table 5: Summary of AEC

5.2 Mechanism for Contamination, Affected Media, Receptors and Exposure Pathways

The following table summarises the mechanisms for contamination, affected media, receptors and exposure pathways relevant to the potential contamination sources/AEC as presented above.

Item	Description
Potential mechanism for contamination	Fill material/stockpiles: importation of impacted material, 'top- down' impacts (e.g. placement of fill, leaching from surficial material etc), or sub-surface release (e.g. impacts from buried material)
	Ongoing work depot activities: 'top down' impact from day to day operations. 'Bottom up' impact from possible underground storage tanks (based on site history considered unlikely)
	Agricultural use: 'top-down' and spills (e.g. during normal use, application and/or improper storage).
	Vicinity to rail corridor: 'top-down' impact from corridor maintenance (spraying of arsenic) and windblown contaminants.

Table 6: Conceptual Site Model Summary





Item	Description		
Affected Media	Soil, soil vapour, surface water and groundwater have been identified as potentially affected media.		
Receptor identification	Human receptors include on-site workers and maintenance workers. Off-site human receptors include adjacent land users. Ecological receptors include terrestrial organisms and plants within disturbed surface areas. Aquatic organisms in the nearby creek.		
Potential exposure pathways	Potential exposure pathways relevant to the human receptors include ingestion, dermal absorption and inhalation of dust (all contaminants) and vapours (volatile TRH, BTEX). The potential for exposure would typically be associated with the use of the Site. Potential exposure pathways for ecological receptors include primary contact and ingestion.		
	Exposure during future site use could occur via direct contact with soil in unpaved areas, inhalation of airborne contaminants during soil disturbance including vehicle movement, or inhalation of vapours.		
Presence of preferential pathways for contaminant movement	Utility lines and the associated trench backfill is a potential preferential pathway for contaminant migrations. This could occur via groundwater/seepage if present, or via soil/vapour migration through the sewer and/or trench backfill.		



6 Site Inspection

A cursory site inspection was undertaken by Dr Richard Carney, Canopy's Environmental Scientist, on the 15th March 2022. Physical access to conduct a thorough a walk-over of the Site was not possible at the time of attendance, hence aerial imagery was used in addition to the cursory inspection in this instance. Findings and observations are discussed below.

The Site is currently being utilised as a storage depot, consisting of vertical racks of various sized black pvc and metal piping and possibly metal drill parts at the southern end. An entry access from Bridge Street is located south-western side of the Site in close proximity to the stored piping. (See Photos 1 and 2 Appendix A)

The Site surface looks to be covered by gravel and sand at the gated entrance and to the areas of the south, south-western corner of the Site where piping and drill parts are stored. Towards the middle of the Site, a grassed gravel mound and further vegetation is evident. To the north of this mound, there is a refuse stockpile and refuse littered along the boundaries closest to this section of the Site (see Photo 4 of Appendix A) Towards the north-eastern section of the Site, there is a greater density of vegetation, particularly trees and bush shrubs (See Photo 5 Appendix A).

Due to the lack of access to the Site, a detailed inspection of the Site surface was not undertaken, hence the presence or absence of bonded Asbestos Containing Material (ACM) fragments could not be ascertained. Some surface staining is noticed in one of the aerial photographs in the southwestern portion of the Site.

The boundary along the north, north-western side of the Site has vegetation growing along the boundary, beyond this boundary and adjacent to the entirety of the north, north-western boundary is the neighbouring railway line. The Site perimeters are all bounded by trees, shrubs and vegetation, no high security fencing other than the entrance gates appear to be on-site although an entry barrier towards the rail corridor would be expected to be present.

There are no built structures on the Site, however from the most recent aerial imagery available to view (September 2021), heavy vehicles are parked within the Site near the pipe storage areas along with several diggers on-site. From the aerial, it is also apparent that further storage of piping and grates have been kept along the north, north-western boundary (from the corner of the Site to approximately the middle of the length of the Site (see Photos 3 and 4 Appendix A)

Aerial imagery from September 2021 reveals that a sand and/or gravel stockpile was previously on-site in the area that now looks to be a grass covered mound from cursory inspection (see Photo 4 Appendix A). Identification of the extent of stockpile materials was not conducted due to Site access hence it is impossible to determine the source of the imported material and in many instances such material has been found to be impacted with various contaminants. As such, the presence of the stockpile in itself is not an indication for contaminants to actually be present at a site, it is nevertheless a trigger for further investigation.

Site photographs are provided in Appendix A.



7 Discussion

Based on the information provided in this Report, potential Areas of Environmental Concern (AECs) associated with Contaminants of Potential Concern (CoPC) have been identified.

During the investigation, no information has become available that would indicate that excessive contamination is currently present at the Site. Nevertheless, AEC as outlines in Section 5 have been identified and will require further assessment as outlined within Section 8 below.

8 Findings and Conclusions

Based on the results of the investigation and subject to the limitations in Section 11 (noting the investigation is concerned with soils only) the following conclusions are made:

- 1. The Site is located in a predominantly agricultural area, bordering an industrial precinct to the east. It has a size of approximately 1.052 hectares.
- 2. The Site's history can reasonably be summarised as a vacant block of land that was possibly used for agricultural purposes until the early 1970s and has remained vacant until around mid to late 2021, where storage of heavy equipment has begun to the south-western section of the Site.
- 3. The history of the Site and the immediately surrounding land did not identify any obvious activities which are likely to have resulted in significant or widespread contamination of natural soils notwithstanding the AEC outlined in Section 5.
- 4. It is noted that an appropriate level Detailed Site Investigation (DSI) is recommended to be undertaken as a prerequisite of any future DA submitted post-gazettal of the Planning Proposal





9 List of Key Guidelines and Regulations

- National Environment Protection Council (NEPC), (2013). National Environment Protection (Assessment of Site Contamination) Amendment Measure 2013 (No 1).
- NSW EPA Contaminated Sites: Guidelines for Consultants Reporting on Contaminated Sites (April 2020).
- Ministerial Local Planning Directions Focus Area 4 Resilience and Hazards (Section 4.4 Remediation of Contaminated Land) and Focus Area 9 (Section 9.1 Rural Zones).
- Resilience and Hazardous SEPP (2021).
- EPA Waste Guidelines Part 1: Classifying Waste (2014).
- Olszowy, H, Torr, P, Imray, P 1995, Trace element concentrations in soils from rural and urban areas of Australia, Contaminated sites monograph no. 4, South Australian Health Commission.



10 List of Abbreviations

ACM	Asbestos Containing Material
AEC	Area of Environmental Concern
AHD	Australian Height Datum
B(a)P	Benzo(a)pyrene
bgl	Below Ground Level
BTEX	Benzene, toluene, ethylbenzene and xylenes
CEMP	Construction Environmental Management Plan
CoPCs	Contaminants of Potential Concern
CoC	Chain of Custody
CRC CARE	Cooperative Research Centre for Contaminant Assessment and Remediation of the Environment
CSM	Conceptual Site Model
DP	Deposited Plan
DQOs	Data Quality Objectives
DSI	Detailed Site Investigation
EMP	Environmental Management Plan
EPA	NSW Environment Protection Authority
ha	Hectare
HIL	Health based investigation level
HSL	Health screening levels
LOR	Limit of Reporting
NEPM	National Environment Protection Measures
NHMRC	National Health and Medical Research Council
OC	Organochlorine Pesticides
PAHs	Polycyclic Aromatic Hydrocarbons
PFAS	Per- and Poly-Fluoroalkyl Substances
РСВ	Polychlorinated Biphenyl
РР	Planning Proposal
PQL	Practical Quantification Limit
RAP	Remedial Action Plan
RPD	Relative Percentage Difference
PSI	Preliminary Site Investigation
SAP	Sampling Analysis Plan
SEPP	Resilience and Hazardous SEPP (Guideline)
TCLP	Toxic Characteristic Leaching Potential
VOC	Volatile Organic Compounds
TRH	Total Recoverable Hydrocarbons

A list of the common abbreviations that may be used throughout this Report is provided below.





11 Limitations

The findings of this PSI Report are based on the Scope of Work as defined herein noting the investigation is limited to the site soils (notwithstanding limited observations of structures if relevant due to the potential for the presence of ACMs). Canopy Enterprises Pty Ltd (Canopy) performed services in a manner consistent with industry standards for the undertaking similar works. The assessment was undertaken with regard to the proposed development and land use.

It should be noted that the PSI was limited to visual observation and should not be interpreted as a guarantee that there are no Areas of Environmental Concern (AEC) or CoPC at the Site other than as reported upon.

Canopy accepts no liability for use by any person or entity other than the Client, its representatives and directly relevant stakeholders, noting a requirement for applicability as per the Scope and reasonableness in interpreting the Report and the limitations herein. Any other third party may not use or rely on any of the content of the Report. In the unlikely event that Canopy were proven to be in error, given the nature, scale and cost of the assessment in comparison to the costs of the underlying works, Canopy's liability for consequential damage is limited to the value of Canopy's engagement or otherwise to a reasonable amount based on review in the first instance by an independent and suitably qualified person selected in mutual agreement and who are required to take into account the present context in which the Report is issued and the full set of circumstances

All conclusions and considerations regarding this property represent the professional opinions of Canopy's personnel involved with the project and should not be considered a strictly legal interpretation of existing environmental guidelines or regulations.

Canopy assumes no responsibility or liability for errors in the public data utilised, statements from sources outside of Canopy or any consequential developments arising outside of the scope of this project.

This Report may only be used for the specific purposes for which it was commissioned and in accordance with the terms of engagement. Canopy retains unfettered ownership of the Report, and its contents, to the extent the law permits, until all payment obligations have been fulfilled. In the unlikely event that any outstanding debts are referred to a third- party debt collector all additional costs associated with the collection of the debt will be borne by the Client, including any commission payable by Canopy or any unawarded legal expenses.

The Report should not be reproduced in part or full without joint authorisation from the Client and Canopy unless related to its intended purposes, in which case all relevant acknowledgements should be included.





APPENDIX A SITE MAP & SITE PHOTOGRAPHS





Site Map

Note: Red line is the approximate boundary of Site Source: MetroMap 12/09/2021





Photo 1: View of the entrance to the Site from Bridge Street



Photo 2

Looking along Bridge Street towards the Site Note the grass covered mound to the north of the stored piping.





Photo 3 Aerial view of the south-western section of the Site



Photo 4 Mid-section of the Site, where sand/gravel stockpile and refuse stockpile are evident





Photo 5

Northerly section of the Site, noted as relatively untouched in comparison to the southern section of the site



APPENDIX B GROUNDWATER BOREHOLE SEARCH RESULTS





APPENDIX C EPA REGISTER SEARCH RESULTS



Home Public registers Contaminated land record of notices

Search results

Your search for:Suburb: PICTON Date from: 01 Jan 1960

did not find any records in our database.

If a site does not appear on the record it may still be affected by contamination. For example:

- Contamination may be present but the site has not been regulated by the EPA under the Contaminated Land Management Act 1997 or the Environmentally Hazardous Chemicals Act 1985.
- The EPA may be regulating contamination at the site through a licence or notice under the Protection of the Environment Operations Act 1997 (POEO Act).
- Contamination at the site may be being managed under the <u>planning</u> process.

More information about particular sites may be available from:

- The POEO public register
- The appropriate planning authority: for example, on a planning certificate issued by the local council under <u>section 149 of the Environmental Planning and Assessment Act</u>.

See What's in the record and What's not in the record.

If you want to know whether a specific site has been the subject of notices issued by the EPA under the CLM Act, we suggest that you search by Local Government Area only and carefully review the sites that are listed.

This public record provides information about sites regulated by the EPA under the Contaminated Land Management Act 1997, including sites currently and previously regulated under the Environmentally Hazardous Chemicals Act 1985. Your inquiry using the above search criteria has not matched any record of current or former regulation. You should consider searching again using different criteria. The fact that a site does not appear on the record does not necessarily mean that it is not affected by contamination. The site may have been notified to the EPA but not yet assessed, or contamination may be present but the site is not yet being regulated by the EPA. Further information about particular sites may be available from the appropriate planning authority, for example, on a planning certificate issued by the local council under section 149 of the Environmental Planning and Assessment Act. In addition the EPA may be regulating contamination at the site through a licence under the Protection of the Environment Operations Act 1997. You may wish to search the POEO public register.

Home Public registers POEO Public Register Licences, applications and notices search

Search results

Your search for: General Search with the following criteria

Suburb - Picton returned 76 results

Export to exc	<u>el</u>	1 of 4 Pages			Search Again
Number	Name	Location	Туре	<u>Status</u>	Issued date
<u>1508970</u>	Concept Connecting Pty Ltd	15 Fairleys Rd and 20 Abbotsford Rd, PICTON, NSW 2571	s.91 Clean Up Notice	Issued	15 Oct 2012
<u>7588</u>	CONCRITE PTY LTD	LOT 11 REDBANK PLACE, PICTON, NSW 2571	POEO licence	No longer ir force	24 May 2000 1
<u>1512739</u>	EARTH CIVIL (NSW) PTY LTD	15 Fairleys Rd and 20 Abbotsford Rd, PICTON, NSW 2571	s.91 Clean Up Notice	Issued	18 Mar 2013
<u>308577200</u>	<u>3</u> EARTH CIVIL (NSW) PTY LTD	15 Fairleys Rd and 20 Abbotsford Rd, PICTON, NSW 2571	Penalty Notice	Issued	30 Jul 2013
<u>1519292</u>	EARTH CIVIL (NSW) PTY LTD	15 Fairleys Rd and 20 Abbotsford Rd, PICTON, NSW 2571	s.91 Clean Up Notice	Issued	03 Jun 2014
<u>308577460</u>	ZEARTH CIVIL (NSW) PTY LTD	15 Fairleys Rd and 20 Abbotsford Rd, PICTON, NSW 2571	Penalty Notice	Issued	28 Jul 2014
<u>308577564</u>	2EARTH CIVIL (NSW) PTY LTD	15 Fairleys Rd and 20 Abbotsford Rd, PICTON, NSW 2571	Penalty Notice	Issued	25 Nov 2014
<u>1527926</u>	EARTH CIVIL (NSW) PTY LTD	15 Fairleys Rd and 20 Abbotsford Rd, PICTON, NSW 2571	s.91 Clean Up Notice	Issued	10 Jul 2015
<u>308577748</u>	<u>5</u> EARTH CIVIL (NSW) PTY LTD	15 Fairleys Rd and 20 Abbotsford Rd, PICTON, NSW 2571	Penalty Notice	Issued	26 Aug 2015
<u>308577774</u>	<u>1</u> EARTH CIVIL (NSW) PTY LTD	15 Fairleys Rd and 20 Abbotsford Rd, PICTON, NSW 2571	Penalty Notice	Issued	20 Oct 2015
42	HANSON CONSTRUCTION MATERIALS PTY LTD		POEO licence	No longer ir force	05 Nov 1999
1006839	HANSON CONSTRUCTION		s.58 Licence		16 Jun 2001
<u>422</u>	MATERIALS PTY LTD PHBCP PTY LTD	PICTON, NSW 2571 48 KOORANA ROAD, PICTON, NSW 2571	Variation POEO licence	Issued	22 Jun 2000
<u>1603617</u>	PHBCP PTY LTD	48 KOORANA ROAD,	s.58 Licence	Issued	20 Jan 2021
<u>317353074</u>	<u>6</u> PHBCP PTY LTD	PICTON, NSW 2571 48 KOORANA ROAD, PICTON, NSW 2571	Variation Penalty Notice	Issued	22 Oct 2021
<u>1614187</u>	PHBCP PTY LTD	48 KOORANA ROAD, PICTON, NSW 2571	s.58 Licence Variation	Issued	22 Nov 2021
<u>1508972</u>	R & F Ziems PTY LTD	15 Fairleys Rd and 20 Abbotsford Rd, PICTON, NSW 2571		Issued	15 Oct 2012
20605	REMONDIS AUSTRALIA	Lot 67 Wonga Road,	POEO	Issued	07 Oct 2015
<u>10555</u>	PTY LTD SYDNEY WATER CORPORATION	PICTON, NSW 2571 REMEMBRANCE DRIVE, PICTON, NSW 2571	licence POEO licence	Issued	30 Jun 2000
<u>1005279</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	22 Oct 2001
					1 <u>234</u>

Home Public registers POEO Public Register Licences, applications and notices search

Search results

Your search for: General Search with the following criteria

Suburb - Picton returned 76 results

Export to excel		2 of 4 Pages			Search Again
Number	Name	Location	Туре	Status	•
1017899	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence		26 Jun 2002
<u>1018896</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	19 Aug 2002
<u>1021142</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	23 Dec 2002
<u>1032953</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	19 Mar 2004
<u>1047036</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	29 Jun 2006
<u>1092453</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	05 Nov 2008
<u>1102718</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	25 Jun 2009
<u>1116042</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	02 Jul 2010
<u>1122396</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	09 Dec 2010
<u>1128723</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	30 May 2011
<u>1129098</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	23 Jun 2011
<u>1505104</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	28 Jun 2012
<u>1518840</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	25 Jun 2014
<u>1528924</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	23 Mar 2015
<u>1530604</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	21 May 2015
<u>1538208</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	19 Feb 2016
<u>1539159</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	28 Jun 2016
<u>1542296</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	27 Jul 2016
<u>1544237</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	s.58 Licence Variation	Issued	01 Sep 2016
<u>308578066</u>	6SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW 2571	Penalty Notice	Issued	22 Feb 2017
					<u>1234</u>
					47.14 0000

Home Public registers POEO Public Register Licences, applications and notices search

Search results

Your search for: General Search with the following criteria

Suburb - Picton returned 76 results

Export to exc	<u>el</u>	3 of 4 Pages			Search Again
Number	Name	Location	Туре	Status	Issued date
1557301	SYDNEY WATER	REMEMBRANCE	s.58 Licence	Issued	10 Oct 2017
1557501	CORPORATION	DRIVE, PICTON, NSW		133000	10 000 2017
		2571			
<u>1572511</u>	SYDNEY WATER	REMEMBRANCE	s.58 Licence	Issued	30 Nov 2018
	CORPORATION	DRIVE, PICTON, NSW	Variation		
		2571	50.11		
<u>1577328</u>	SYDNEY WATER	REMEMBRANCE	s.58 Licence	Issued	25 Mar 2019
	CORPORATION	DRIVE, PICTON, NSW 2571	Variation		
1580214	SYDNEY WATER	REMEMBRANCE	s.58 Licence	Issued	01 Jul 2019
1000011	CORPORATION	DRIVE, PICTON, NSW		100000	01 90. 2019
		2571			
<u>1586316</u>	SYDNEY WATER	REMEMBRANCE	s.58 Licence	Issued	04 Oct 2019
	CORPORATION	DRIVE, PICTON, NSW	Variation		
1507670		2571 DEMEMBRANCE		T	21 0 + 2010
<u>1587679</u>	SYDNEY WATER CORPORATION	REMEMBRANCE DRIVE, PICTON, NSW	s.58 Licence	Issued	31 Oct 2019
	CORFORATION	2571	variación		
1593967	SYDNEY WATER	REMEMBRANCE	s.58 Licence	Issued	16 Jun 2020
	CORPORATION	DRIVE, PICTON, NSW			
		2571			
<u>1611954</u>	SYDNEY WATER	REMEMBRANCE	s.58 Licence	Issued	27 Aug 2021
	CORPORATION	DRIVE, PICTON, NSW 2571	Variation		
1615269	SYDNEY WATER	REMEMBRANCE	s.58 Licence	Iccued	16 Dec 2021
1015205	CORPORATION	DRIVE, PICTON, NSW		155464	10 Dec 2021
		2571			
<u>1017147</u>	WOLLONDILLY	48 KOORANA ROAD,		Issued	16 Oct 2002
	ABATTOIRS PTY LIMITED		Variation		
<u>1022688</u>	WOLLONDILLY	48 KOORANA ROAD,	s.58 Licence Variation	Issued	29 Nov 2002
1116794	ABATTOIRS PTY LIMITED WOLLONDILLY	48 KOORANA ROAD,	s.58 Licence	Iccued	12 Jul 2010
1110/94	ABATTOIRS PTY LIMITED		Variation	155000	12 Jul 2010
1502603	WOLLONDILLY	48 KOORANA ROAD,	s.58 Licence	Issued	08 Dec 2011
	ABATTOIRS PTY LIMITED		Variation		
<u>308576607</u>	2WOLLONDILLY	48 KOORANA ROAD,	Penalty	Issued	08 Oct 2012
200576606	ABATTOIRS PTY LIMITED		Notice		00.0.1.0010
308576606.	3WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD,	Penalty Notice	Issued	08 Oct 2012
1509882	WOLLONDILLY	48 KOORANA ROAD,		Complet	e02 Nov 2012
1505002	ABATTOIRS PTY LIMITED		Audit	complet	202 1107 2012
1508931	WOLLONDILLY	48 KOORANA ROAD,	s.58 Licence	Issued	12 Nov 2012
	ABATTOIRS PTY LIMITED	PICTON, NSW 2571	Variation		
<u>1513881</u>	WOLLONDILLY	48 KOORANA ROAD,	s.58 Licence	Issued	06 Jun 2013
1510000	ABATTOIRS PTY LIMITED		Variation	Territ	24 Dec 2012
<u>1519026</u>	WOLLONDILLY	48 KOORANA ROAD,	s.58 Licence Variation	issued	24 Dec 2013
1520583	ABATTOIRS PTY LIMITED WOLLONDILLY	48 KOORANA ROAD.	s.58 Licence	Issued	23 May 2014
1320303	ABATTOIRS PTY LIMITED		Variation	135000	23 May 2014
					1234
Home Public registers POEO Public Register Licences, applications and notices search

Search results

Your search for: General Search with the following criteria

Suburb - Picton returned 76 results

Export to exc	<u>el</u>	4 of 4 Pages		(Search Again
Number	Name	Location	<u>Type</u>	<u>Status</u>	Issued date
<u>3085774149</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	04 Jun 2014
<u>308577385</u>	5WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	04 Jun 2014
<u>1523836</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	08 Aug 2014
<u>1526818</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	02 Dec 2014
<u>1530891</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	25 May 2015
<u>1536118</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	04 Dec 2015
<u>1540047</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	22 Apr 2016
<u>1550233</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	16 Mar 2017
<u>1556939</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	30 Nov 2017
<u>1565254</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	25 May 2018
<u>1584226</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	05 Sep 2019
<u>1585676</u>	WOLLONDILLY ABATTOIRS PTY LIMITED	48 KOORANA ROAD, PICTON, NSW 2571		Issued	17 Sep 2019
<u>4390</u>	WOLLONDILLY SHIRE COUNCIL	WOLLONDILLY SHIRE COUNCIL, PICTON, NSW 2571	POEO licence	Surrendered	107 Sep 2000
<u>1009604</u>	WOLLONDILLY SHIRE COUNCIL	WOLLONDILLY SHIRE COUNCIL, PICTON, NSW 2571	s.58 Licence Variation	Issued	17 Sep 2001
<u>1504279</u>	WOLLONDILLY SHIRE COUNCIL	WOLLONDILLY SHIRE COUNCIL, PICTON, NSW 2571	s.58 Licence Variation	Issued	20 Feb 2012
<u>1506714</u>	WOLLONDILLY SHIRE COUNCIL	WOLLONDILLY SHIRE COUNCIL, PICTON, NSW 2571	s.80 Surrender of a Licence	Issued	24 Jul 2012
					<u>123</u> 4

17 May 2022

APPENDIX D LAND TITLE SEARCH RESULTS







LegalStream Australia Pty Ltd An Approved NSW LRS Information Broker ABN: 80 002 801 498

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE -----18/5/2022 3:27PM

FOLIO: 1/831659

First Title(s): OLD SYSTEM
Prior Title(s): CA58163

Recorded	Number	Type of Instrument	C.T. Issue
25/8/1993	CA58163	CONVERSION ACTION	FOLIO CREATED EDITION 1
30/6/1994	U399028	TRANSFER	EDITION 2
24/9/1996	2484678	CHANGE OF NAME	EDITION 3
3/3/1997	2874796	TRANSFER	EDITION 4
15/9/1997	3412815	MORTGAGE	EDITION 5
8/6/2000	DP1012641	DEPOSITED PLAN	FOLIO CANCELLED

*** END OF SEARCH ***

Picton-BR

PRINTED ON 18/5/2022

Search Date/Time: 18/05/2022 3:27PM





LegalStream Australia Pty Ltd An Approved NSW LRS Information Broker ABN: 80 002 801 498

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE -----18/5/2022 3:21PM

FOLIO: 11/1012641

First Title(s): OLD SYSTEM
Prior Title(s): 1/831659

Recorded	Number	Type of Instrument	C.T. Issue
8/6/2000	DP1012641	DEPOSITED PLAN	FOLIO CREATED EDITION 1
18/7/2002 18/7/2002		DISCHARGE OF MORTGAGE MORTGAGE	EDITION 2
18/2/2003 18/2/2003 18/2/2003		VARIATION OF MORTGAGE TRANSFER OF MORTGAGE MORTGAGE	EDITION 3
29/11/2004	AB124336	MORTGAGE	EDITION 4
19/4/2005	AB420652	DISCHARGE OF MORTGAGE	EDITION 5
27/11/2007 27/11/2007	AD592495 AD592496	DISCHARGE OF MORTGAGE DISCHARGE OF MORTGAGE	EDITION 6
14/9/2015	AJ811575	DEPARTMENTAL DEALING	
27/5/2020	AQ129853	TRANSFER	EDITION 7

*** END OF SEARCH ***

Picton-BR

PRINTED ON 18/5/2022

Search Date/Time: 18/05/2022 3:21PM

PLAN FORM 2



н οf

	DP1012641
515 B	Registered CAS 8-6-2000 C.A: SEE CERTIFICATE
(7) (Z) UI (Z) UI (Z) (Z) (Z) (Z) (Z)	Title System TORRENS
10 50 55 55 57.	Purpose SUBDIVISION
$\frac{1}{2} = \frac{3899 \text{ m}^2}{1 (0/\text{A} + 5\text{L}\text{m}^2)} = \frac{1}{30} + \frac{1}{30} +$	Ref Map: U 5507 - 3
57.67	DP 775019 Last Plan:
210 00 101 - 259° OF 101 - 259°	DP 831659
	PLAN OF SUBDIVISION OF LOT 1 IN D.P. 775019 + LOT 1 IN D.P. 831659
	Lengths are in metres. Reduction Ratio 1. 1000
	LGA WOLLONDILLY
RM	Locality: PICTON
R.M. D.H. & W. IN ROCK 1840 53' 7.60 ROCK	Parish: PICTON
(160 mock	County: CAMDEN
Q '	,Thie is cheet, 1 of my plan in cheets, (Delete if inapplicable).
X	Surveyors (Practice) Regulation 1996 , BARRY J. INWOOD of 15 OLD HUME HWAY CAMDEN 2570
	a surveyor registered under the Surveyors Act. 1929. hereby certify that the survey represented in this plan is accurate. has been made in accordance with the Surveyors (Practice) Regulation 1996 and was completed on 100.5 , 1999 . The survey relates to 100.5 , 10 ± 11 .
	There specify the land actually surveyed or specify any land shown in the plan that is not the subject of the surveyi Datum Line, 'A'-'B' Zone: SuburbaryCountry
	(Signature) Survevor registered unde the Surveyors Act 1925
	Plans used in preparation of survey/compilation D.P. 775019 D.P. 831659
	PANEL FOR USE ONLY for statements of intention to dedicate public roads, to create public reserves, drainage reserves, easements, restrictions on the use of land or positive covenants.
×	
ADDITIONS BY ME 22/05/00 12 Justo	
220 230 240 250 260 270 280 290 300 310 320 330 <u>340</u> 350 <u>360 370 380 390</u> ILL LEAD TO REJECTION	

Req:R865408	/Doc:DL AJ811575	/Rev:22-Dec-2015	/NSW LRS	/Pgs:ALL	/Prt:23-May-2022	10:35 /Seq:1 of 1
© Office of	the Registrar-Gen	neral /Src:LegalSt	ream /Ref	: PICTON-L	egalStreamR	

Land and Property Information DEPARTMENTAL DEALING	Code DD	Form: Licence: Edition:	18DD 98M111 080307	AJ811575V
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This document records departmental actions affecting computer folios.

Reason for Preparation

Amendment

NECS DATA CLEANSING - CAUTIONS - REMOVAL OF EXPIRED QG AND QT NOTIFICATIONS

FOR TITLE REFERENCES SEE DOCUMENT INQUIRY

FOR TRANSACTIONS SEE TRANSACTIONS FOR A CASE

First Schedule Directions

Folio Identifier	Direction	Details

Second Schedule Directions

Folio Identifier	Direction	Notfn Type	Dealing Number	Details
	OFF	QG/QT		
-				

Deliver Title to NOCT	Prepared by Table No. MH	,	Authorised by Table No. MD ITD41

System Document Identification

Form Number:01T-e Template Number: t_nsw18 ELN Document ID: 550098746 ELN NOS ID: 550098747

TRANSFER

New South Wales Real Property Act 1900 Land Registry Document Identification



Stamp Duty: 9816672-001

PRIVACY NOTE: Section 31B of the Real Property Act 1900 (RP Act) authorises the Registrar General to collect the information required by this form for the establishment and maintenance of the Real Property Act Register. Section 96B RP Act requires that the Register is made available to any person for search upon payment of a fee, if any.

LODGED BY:

Responsible Subscriber:	RMB LAWYERS ABN 92644710607
Address:	L3, 110 Crown ST Wollongong 2500
Telephone:	
ELNO Subscriber Number:	1292
Customer Account Number:	500207
Document Collection Box:	1W
Client Reference:	AJF:ROG:980707

LAND TITLE REFERENCE

11/1012641

TRANSFEROR

TAHMOOR COAL PTY LIMITED ACN 076663968 Registered company

TRANSFEREE

KENT BRIDGE INVESTMENTS PTY LTD ACN 638930266 Registered company

Tenancy: Sole Proprietor

CONSIDERATION

The transferor acknowledges receipt of the consideration of \$550,000.00

ESTATE TRANSFERRED

FEE SIMPLE

The Transferor transfers to the Transferee the Estate specified in this Instrument and acknowledges receipt of any Consideration shown.

SIGNING FOR TRANSFEROR

I certify that:

- 1. The Certifier has taken reasonable steps to ensure that this Registry Instrument or Document is correct and compliant with relevant legislation and any Prescribed Requirement.
- 2. The Certifier has retained the evidence supporting this Registry Instrument or Document.
- 3. The Certifier holds a properly completed Client Authorisation for the Conveyancing Transaction including this Registry Instrument or Document.
- 4. The Certifier has taken reasonable steps to verify the identity of the transferor.

Party Represented by Subscriber:

TAHMOOR COAL PTY LIMITED

Signed By: Gary Newton Signer Capacity: Practitioner Certifier ELNO Signer Number: 55121 **Digital Signing Certificate Number:**

Signed for PARTNERS OF HWL EBSWORTH LAWYERS ABN 37246549189 Subscriber: HWL EBSWORTH LAWYERS

Subscriber Capacity:Representative Subscriber **ELNO Subscriber Number:** 7943 Date: 26/05/2020

Customer Account Number:501286

SIGNING FOR TRANSFEREE

I certify that:

- 1. The Certifier has taken reasonable steps to ensure that this Registry Instrument or Document is correct and compliant with relevant legislation and any Prescribed Requirement.
- 2. The Certifier has retained the evidence supporting this Registry Instrument or Document.
- **3.** The Certifier holds a properly completed Client Authorisation for the Conveyancing Transaction including this Registry Instrument or Document.
- 4. The Certifier has taken reasonable steps to verify the identity of the transferee.

Party Represented by Subscriber:

KENT BRIDGE INVESTMENTS PTY LTD

Signed By: Yasmin Jac ELNO Signer Number		Signer Capacity: Practitioner Certifier Digital Signing Certificate Number:	
Signed for Subscriber:	PARTNERS OF RUSSELL M RMB LAWYERS	ICLELLAND BROWN LAWYERS ABN	92644710607
Subscriber Capacity:Representative Subscriber ELNO Subscriber Number: 1292 Date: 25/05/2020		Customer Account Number 500123	

APPENDIX E HISTORICAL RESEARCH & HISTORICAL AERIALS





Map circa unknown



Subdivision Plan Sale Gazetted ca 1886





Picton Railway Station Dec 1870



Post office built 1892

Research References:

https://en.wikipedia.org/wiki/Picton, New South Wales

https://www.aussietowns.com.au/town/picton-nsw

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https://www.records.nsw.gov.au/image/17420_a014_a014000807

https://trove.nla.gov.au/search/category/images?keyword=picton

Picton Map https://suerosenassociates.com/projects/historic-context-report-for-picton-by-pass-project





NSW Department of Land Property Information 1969



NSW Department of Land Property Information 1972





NSW Department of Land Property Information 1990



NSW Department of Land Property Information 2002





MetroMap 2020



MetroMap 2021



Canopy Enterprises – Appendix E