



Environmental - Remediation - Engineering - Laboratories - Drilling

PRELIMINARY SITE INVESTIGATION

**449 Victoria Street,
Wetherill Park NSW**

Prepared for

JS Architects Pty Ltd

30th November 2016

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DOCUMENT HISTORY

| Document No. | Revision No. | Issue Date | Description |
|--------------|--------------|------------|---------------|
| ES6655 | 0 | 30/11/2016 | Initial Issue |

Approved for release by:



Mark Kelly
Environmental Manager

Date: 30th November 2016

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ABBREVIATIONS

| | |
|--------|---|
| ADWG | Australian Drinking Water Guidelines |
| ANZECC | Australian and New Zealand Environment and Conservation Council |
| AST | Aboveground Storage Tank |
| BGL | Below Ground Level |
| BTEX | Benzene, Toluene, Ethyl benzene and Xylene |
| COC | Contaminants of Concern |
| DLWC | Department of Land & Water Conservation |
| DNR | Department of Natural Resources |
| DQOs | Data Quality Objectives |
| POEO | Protection of the Environment Operations |
| DSI | Detailed Site Investigation |
| EPA | Environment Protection Authority |
| ESA | Environmental Site Assessment |
| HIL | Health-Based Soil Investigation Level |
| LGA | Local Government Area |
| NEHF | National Environmental Health Forum |
| NEPC | National Environmental Protection Council |
| NEPM | National Environmental Protection Measure |
| NHMRC | National Health and Medical Research Council |
| OCP | Organochlorine Pesticides |
| OPP | Organophosphate Pesticides |
| PAH | Polycyclic Aromatic Hydrocarbon |
| PCB | Polychlorinated Biphenyl |
| PID | Photo Ionisation Detector |
| PQL | Practical Quantitation Limit |
| PSH | Phase Separated Hydrocarbon |
| PSI | Preliminary Site Investigation |
| QA/QC | Quality Assurance / Quality Control |
| RAC | Remediation Acceptance Criteria |
| RAP | Site Remediation Plan |
| RPD | Relative Percentage Difference |
| SAC | Site Assessment Criteria |
| SCID | Stored Chemical Information Database |
| SEPP | State Environment Planning Policy |
| SMP | Site Management Plan |
| SVC | Site Validation Criteria |
| TCLP | Toxicity Characteristics Leaching Procedure |
| TPH | Total Petroleum Hydrocarbons |
| TRH | Total Recoverable Hydrocarbons |
| UCL | Upper Confidence Limit |
| UST | Underground Storage Tank |
| VOC | Volatile Organic Compounds |
| VHC | Volatile Halogenated Compounds |

EXECUTIVE SUMMARY

Aargus Pty Ltd (Aargus) was appointed by JS Architects Pty Ltd (the 'client') to undertake a Preliminary Site Investigation (PSI) within the property located at 449 Victoria Street, Wetherill Park NSW (the 'site'). It is understood that the site is proposed for the construction of a five (5) storey mixed-use development comprising retail and commercial tenancies on the ground floor with associated car parking and landscaping, then five (5) levels of hotel accommodation above in the western portion of the site, and a service station with associated car parking and landscaping in the eastern portion of the site.

A PSI was requested by the client to determine the potential for onsite contamination. This report shall provide a preliminary assessment of any site contamination and, if required, provide a basis for a more detailed investigation.

At the time of the inspection (1st September 2016), the site was vacant with excavation works occurring within the northern central portion of the site.

The historical information indicated that the site was predominantly vacant tree covered and privately owned until the 1980s, after which a number of companies acquired the land and cleared the land, however no significant land use was observed in aerial photographs. The potential for manufacturing and storage of metal and concrete may have occurred in the past, with other concerns attributed to former stockpiles of soil from unknown sources and surface oil staining in and in the vicinity of a former shed.

The findings of the assessment indicated the following areas of potential environmental concern, those being potential importation of uncontrolled fill that may contain various contaminants, former site activities, and former shed.

The contaminants that may be present in some of these areas were considered to be of low significance in terms of risk to the human and environmental receptors identified. Therefore, a Detailed Site Investigation (DSI) is required to confirm the presence and extent of contamination in order to determine the suitability of the site for the proposed development application and to address the data gaps identified.

Based on the information collected during this investigation and in reference to Clause 7 (DA development of SEPP 55), the site will be suitable subject to the completion of a Detailed Site Investigation (and after remediation and validation, if required) for the proposed commercial / industrial development.

1 INTRODUCTION

1.1 Background

Aargus Pty Ltd (Aargus) was appointed by JS Architects Pty Ltd (the 'client') to undertake a Preliminary Site Investigation (PSI) within the property located at 449 Victoria Street, Wetherill Park NSW (the 'site'). The location of the property is presented in Figure 1 of Appendix A.

It is understood that the site is proposed for the construction of a five (5) storey mixed-use development comprising retail and commercial tenancies on the ground floor with associated car parking and landscaping, then five (5) levels of hotel accommodation above in the western portion of the site, and a service station with associated car parking and landscaping in the eastern portion of the site.

A site investigation was requested by Fairfield City Council to determine the potential for onsite contamination as part of the Development Application (DA).

1.2 Objective

The primary objectives of this PSI are as follows:

- Identify potential areas where contamination may have occurred from current and historical activities;
- Identify potential contaminants associated with potentially contaminating activities;
- Assess the potential for soils and groundwater to have been impacted by current and historical activities; and
- Assess the suitability of the site for redevelopment into a commercial / industrial land use, based on its current condition and the findings of this investigation.

1.3 Scope of Works

The scope of works for this PSI includes:

- Review of the physical site setting and site conditions based on a site inspection, including research of the location of sewers, drains, holding tanks and pits, spills, patches of discoloured vegetation, etc. (where applicable);
- Research and review of the information available, including previous environmental investigations, current and historical titles information, review of aerial photographs, groundwater bore searches, EPA notices, council records, anecdotal evidence, site survey and site records on waste management practices;
- Development of a preliminary Conceptual Site Model (CSM) to demonstrate the interactions between potential sources of contamination, exposure pathways and human/ecological receptors identified; and
- Recommendations for additional investigations should any data gaps be identified or possible strategies for the management of the site, where relevant.

This report was prepared with reference to the NSW Environment Protection Authority (EPA) "Guidelines for Consultants Reporting on Contaminated Sites" (2011).

2 SITE IDENTIFICATION AND DESCRIPTION

2.1 Site Identification

Site identification information and land use is summarised in the table below.

Table 1: Site Identification

| | |
|------------------------------------|--|
| Lot and DP Number (Address) | Lot 304 in DP1098762 (449 Victoria Street, Wetherill Park NSW) |
| Coordinates (NW corner)* | Latitude: -33.844418, Longitude: 150.891362 |
| Approx. Site Area | 12,254m ² |
| Local Government Area | Fairfield City |
| Parish | St Luke |
| County | Cumberland |
| Current Land Zoning** | Zoned IN1 General Industrial |
| Proposed Land Use | Commercial |
| Current Site Owner | Stevens Holdings Pty Ltd |
| Site End Users | Visitors (adults & children), workers |

Notes: * refer to <http://maps.six.nsw.gov.au/>

** refer to Fairfield Local Environmental Plan 2013

The site boundary and Lot and DP numbers are presented in Figure 2 of Appendix A. A survey plan provided by the client is included in Appendix B.

2.2 Site Inspection

A site visit was carried out on Thursday 1st September 2016 by an Aargus field scientist to inspect the site for any potential sources of contamination and document any observations made regarding the current site conditions. At the time of the site inspection, the following observations were made:

- The site was irregular in shape and currently vacant land.
- Excavation works were occurring in the northern central portion of the site, with the resultant spoil stockpiled directly adjacent to the west.
- A stockpile of road base material was also present.
- The main access to the site was along Victoria Street on the northern boundary.
- The site boundaries were defined by metal fences along all boundaries.
- Surface standing water was noticed within the site due to recent rainfall events.
- No USTs, ASTs or chemical storage were noted.

The site features are presented in Figure 3 of Appendix A. Site photographs are included in Appendix C.

2.3 Topography and Surface Water Drainage

The Prospect 9130-2N (3rd Edition) 1:25,000 Topographic Map indicates that the site has an elevation marginally less than 50 metres (between the 40 and 50 metre contours).

The site is located on a relatively flat land falling gently away to the north east.

The Wetherill Park Drain running across the southern boundary has been constructed within the general vicinity of the original creek bed draining this area. The 'Wetherill Park Drain' drains flat areas around the Western Sydney Regional Park and away from the Sydney Water Supply Channel (which flows north directly into Prospect Dam). The Wetherill Park Drain travels east through the newer industrial complexes, across the southern boundary of the block in question and onward (north east) toward Prospect Creek.

Stormwater runoff from the site is expected to flow in an easterly direction along Victoria Street.

Copies of the topographical survey provided by the client, including existing stormwater and sewer drainage plans can be found in Appendix B.

2.4 Surrounding Land Uses

The surrounding land uses identified are described in the table below:

Table 2: Surrounding Land Uses

| Orientation | Description |
|-------------|--|
| North | Victoria Street, then commercial / industrial developments |
| East | Newtown Road, then commercial / industrial development |
| South East | Drainage channel, then vacant land |
| South | Drainage channel, then commercial / industrial development |
| West | Commercial / industrial development |

3 SITE HISTORY

3.1 Land Titles

A review of historical documents held at the NSW Department of Lands offices was undertaken to identify the current and previous land owners, and potential land uses. The results of the most recent title search undertaken by Aargus is summarised in the following table. The Title information prior to 2013 are provided in the previous report in Appendix I.

Table 3: Land Title Information

| Year | Lot 304 in DP1098762 (449 Victoria Street, Wetherill Park NSW) |
|--------------|--|
| 2015-Current | Stevens Holdings Pty Ltd |
| 2006-2015 | ABBCA Investments Pty Ltd |

In summary, the land title information provided suggested that the site was used by predominantly owned by private individuals from 1837 to 2004, with the exception for a period between 1972 and 1986, where a number of companies were noted on the Titles. In 2004, ABBCA Investments Pty Limited acquired the site to 2015. Stevens Holdings Pty Ltd is the current site owner.

An internet search of the companies noted on the Titles is provided below:

- ABBCA Investments Pty Limited – Manufacture, Sales Of Frames And Framing Materials.
- Dolso Properties Pty. Limited – Concrete Formwork, Form Ties & Accessories and was deregistered in 1990.
- Garrick Developments Pty. Limited – no information available.
- Loretta Constructions and Investments Pty. Limited – no information available.
- Towitta Pty. Limited – no information available.
- Zeenan Pty. Limited – no information available.
- Efkey Development Corporation Pty. Limited – no information available.

A copy of the historical land titles information obtained by Aargus can be found in Appendix D.

3.2 Aerial Photographs

Aerial photographs were reviewed from the previous environmental report undertaken within the site, with a summary of the review presented in the table below. The copy of the aerial photographs are available in Appendix I.

Table 4: Summary of Historical Aerial Photos

| Year | Site | Surrounding areas |
|--------|---|--|
| 1951 | The site was vacant and tree covered and part of a larger parcel of land. The southern portion is possibly occupied by a creek. | N: Dirt road, then vacant tree covered land. S: Vacant tree covered land. E: Vacant tree covered land. W: Vacant tree covered land. |
| 1970 | The layout of the site appears to be similar to that observed in the 1951 photo, with tree coverage increasing in density. | No apparent changes were observed from the previous photo, with the exception of: E: Dirt road, then vacant tree covered land |
| 1986 | The site has been cleared of trees with the exception to those present along the western boundary. A building appears to be present in the eastern portion of the site. | N: Road, then warehouses S: Vacant tree covered land E: Road, then vacant lands W: Vacant tree covered land. |
| Recent | The site is now cleared of all previous tree coverage and small features are present in various portions of the site. | Warehouses are present on all adjoining properties with the exception to the south which remains vacant land. |

In summary, land use of the site appeared to have been vacant and tree covered until the 1986 aerial photograph, where some minor activity was noted in the eastern portion. By the most recent aerial photograph, all trees had been cleared and a number of small features were evident. A possible creek line was evident along the southern boundary of the site in all aerial photographs.

The adjoining properties were predominantly vacant tree covered lands until 1986 aerial photograph where a warehouse was noted to the north and the most recent aerial photograph when warehouses were noted to the north, east and west. The adjoining southern property remained vacant.

Copies of current and historical aerial photographs are presented in Appendix I.

3.3 EPA Records

3.3.1 CLM Act 1997

The NSW EPA publishes records of contaminated sites under Section 58 of the Contaminated Land Management (CLM) Act 1997. The notices relate to investigation and/or remediation of site contamination considered to pose a significant risk of harm under the definition in the CLM Act. However, it should be noted that the EPA record of Notices for Contaminated Land does not provide a record of all contaminated land in NSW.

A search of the EPA database revealed that the subject site is not listed and the suburb of Wetherill Park had no properties listed on the database. Copies of the EPA records are included in Appendix E.

3.3.2 POEO Register

A search of the POEO Register revealed that the site was not listed. A copy of the POEO register search is included in Appendix E.

3.4 WorkCover NSW Records

A search of the Stored Chemical Information Database (SCID) and the microfiche records held by WorkCover in April 2013, had not located any records pertaining to the site located at 449 Victoria Street, Wetherill Park NSW.

Copies of the WorkCover search documentation are attached in Appendix I.

3.5 Previous Environmental Investigation

One previous environmental investigation was provided to Aargus at the time of writing this report. EBG Environmental Geoscience (Edwards Blasche Group Pty Ltd) prepared a “*Stage 1 (preliminary) Environmental Site Assessment (ESA)*”, Report ID: EBG-02295.Stage1.ESA and dated May 2013. A summary of the report is provided below:

- A site inspection was undertaken on the 17th April 2013.
- The block was vacant and appears never to have been built upon.
- The surface was covered with low scrubs, weeds and grasses.
- The vegetation appears to be in good condition.
- A small machinery shed was located facing Victoria Street. This has been used to house and work on machinery and vehicles. There are a number of shallow oil stains on the ground around this area.
- A number of stockpiles of suspected imported fill material were located in two isolated areas:
 - Area 1 – Rear of Block Adjacent Drain:
 - Larger stockpile of bituminous roadbase.
 - Smaller stockpile of clay and sandstone boulders.
 - Area 2 – Facing Victoria Street:
 - Two larger stockpiles of clean soil and pebbles.
 - Smaller stockpile of organic mulch.
- No waste storage tanks were located during the inspection.
- Potential Sources and Contaminants of Concern were associated with imported fill of unknown constituents (stockpiles of soil) and machinery repair in the small work shed.
- The report recommended that no further environmental investigations were required.
- That the land is suitable for the proposed development if the following recommendations are undertaken:
 - The Stockpile of Bituminous Road base is removed and disposed of at an appropriate disposal facility. Validation samples of the footprint should then be undertaken.

- The Stockpiles of Soil (Imported Fill / Material) should be cleaned of vegetation and each stockpile kept separate. The stockpiles should be validated if they are to remain on site or classified if they are to be disposed of off-site (then the footprints validated).
- The Oil Stained Soil around Shed and Compound should be scrapped back and the footprint validated.

A copy of the EBG Environmental Geoscience report is attached in Appendix I.

3.6 Industrial Processes and Products Manufactured

A review of the industrial processes and/or products manufactured at the site was conducted, and a summary of the information pertaining to the site is provided below:

- Processes associated with the Manufacture, Sales of Frames and Framing Materials.
- Processes associated with Concrete Formwork, Form Ties & Accessories.
- Use of the former shed to store machinery.

3.7 Former Chemical Storage and Transfer Areas

A review of the former chemical storage and transfer areas and/or products manufactured at the site was conducted, and chemicals may have been used / stored in the former shed.

3.8 Product Spill & Loss History

The previous environmental investigation indicated that there was oil staining in the and around the vicinity of the shed and compound.

3.9 Historical Use of Adjacent Land

It was indicated by the client that to their knowledge, the adjacent lands to the site have been used primarily for commercial / industrial developments.

3.10 Discussion and Summary of Site History

Based on available information, the site historical usage is summarised as follows:

- Land title information provided suggested that the site was used by predominantly owned by private individuals from 1837 to 2004, with the exception for a period between 1972 and 1986, where a number of companies were noted on the Titles. In 2004, ABCA Investments Pty Limited acquired the site to 2015. Stevens Holdings Pty Ltd becomes the site owner from 2015.
- The land use of the site appeared to have been vacant and tree covered until the 1986 aerial photograph, where some minor activity was noted in the eastern portion. By the most recent aerial photograph, all trees had been cleared and a number of small features were evident. A possible creek line was evident along the southern boundary of the site in all aerial photographs.
- The adjoining properties were predominantly vacant tree covered lands until 1986 aerial photograph where a warehouse was noted to the north and the most recent aerial photograph when warehouses were noted to the north, east and west. The adjoining southern property remained vacant. The site was acquired by St. George Plant Hire Pty Ltd and used as a factory building for fitting mufflers and tyres, storage, display, maintenance and hire of all types of equipment from 1987 until 1989.
- No records were recorded for the site on the NSW EPA Database and the NSW WorkCover database.
- Previous industrial activities could have had processes associated with the Manufacture, Sales of Frames and Framing Materials, and Concrete Formwork, Form Ties & Accessories.
- A former shed was used to store machinery where oil staining was observed within and in the vicinity of the shed.

4 ENVIRONMENTAL SETTING

4.1 Sensitive Environmental Receptors

The nearest down-gradient watercourse is Wetherill Park Drain running across the southern boundary, which has been constructed within the general vicinity of the original creek bed draining this area. The Wetherill Park Drain travels east through the newer industrial complexes, across the southern boundary of the block in question and onward (north east) toward Prospect Creek.

4.2 Soil

The soil profile above the Hawkesbury Sandstone is typically sandy clay based soils. It is likely that the groundwater shall follow the topography and underlying sandstone. (Sydney, Geological Map of NSW, 1:100 000 Geological Series Sheet 9130, Edition 1, NSW Dept. of Mineral Resources, 1983).

4.3 Geology

The Geological Map of Penrith (Geological Series Sheet 9030, Scale 1:100,000, Edition 1, 1991), published by the Department of Minerals and Energy indicates the residual soils within the site to be underlain by either:

- Triassic Age Shale of the Wianamatta Group, comprising shale, carbonaceous claystone, claystone, laminitite, fine to medium grained lithic sandstone, rare coal and tuff.
- Quaternary Age soils consisting of medium grained sand, silt and clay.

4.4 Acid Sulfate Soils

There are currently no Department of Water & Conservation Acid Sulphate Soils Maps produced for this area west of the Prospect/Parramatta Acid Sulfate Soils map. It is our opinion that acid sulfate soils shall not be an issue affecting the site.

4.5 Hydrogeology

Based on available information, our desktop study indicates that groundwater from site is likely to be flowing towards the channel located on the southern boundary of the site that eventually discharges into Prospect Creek.

A search of the Department of Natural Resources (DNR) borehole database information revealed ten (10) groundwater bores within a 500m radius of the site. A summary of the relevant information provided by the registered groundwater bore record search is provided in the following table:

Table 5: Summary of Registered Groundwater Bore Records

| GW Bore ID | Approximate Location | Intended Purpose | Depth (m bgl) | Standing Water Level (m bgl) | Water Bearing Zones | Salinity (µS/cm) |
|------------|----------------------|------------------|---------------|------------------------------|---------------------|------------------|
| GW110063 | 400m ENE | Monitoring | 5.0 | - | - | - |
| GW110064 | 400m ENE | Monitoring | 1.1 | - | - | - |
| GW110065 | 400m ENE | Monitoring | 4.9 | - | - | - |
| GW110066 | 400m ENE | Monitoring | 4.2 | - | - | - |
| GW110067 | 400m ENE | Monitoring | 4.2 | - | - | - |
| GW110068 | 400m ENE | Monitoring | 5.0 | - | - | - |
| GW110069 | 400m ENE | Monitoring | 3.9 | - | - | - |
| GW110070 | 400m ENE | Monitoring | 5.1 | - | - | - |
| GW110071 | 400m ENE | Monitoring | 5.1 | - | - | - |
| GW110072 | 400m ENE | Monitoring | 4.0 | - | - | - |

The registered groundwater bores within a 500m radius of the site were located down-gradient and used for monitoring purposes, and were unlikely to be used for human consumption since the site is not located within the SEPP boundary for the Sydney Drinking Water Catchment. A copy of the groundwater bore search records can be found in Appendix F.

4.6 Local Meteorology

The monthly rainfall of the local area can be represented by the data collected by Bureau of Meteorology (BOM) from the rainfall gauge located in Prospect Dam, which is located approximately 1.0km north of the site. Records indicate that the mean rainfall for the month of September since 1887 is 46.4mm and the mean annual is 874mm.

Reference can be made to Appendix G – Local Meteorology.

5 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

Based on the site inspection, site history, previous reports and review of available information from the desktop study, the potential Areas of Environmental Concern (AEC) and their associated Contaminants of Concern (CoC) for the site were identified. These are summarised in the following table.

Table 6: Summary of Potential Areas and Contaminants of Concern

| Potential AEC | Potentially contaminating activity | Potential CoCs | Likelihood of Site Impact | Justification |
|--|---|--|---------------------------|---|
| Entire site (and former stockpile locations) | Importation of fill material from unknown origin | Metals, TPH, BTEX, PAH, OCP, PCB, Asbestos | Low | Based on the site observations and site topography, the presence of imported fill material is likely to be minimal. |
| Former site activities | Manufacturing and storage of metals and concrete products | Metals, TPH, BTEX, PAH, phenols | Low | Activities were no longer present and no major staining was noted on the site surfaces inspected. |
| Former shed | Leakages from machinery and chemical storage | Metals, TPH, BTEX, PAH | Low | Oil staining was previously noted in the April 2013 inspection, however, were no longer visible during the Aargus inspection. |

6 PRELIMINARY CONCEPTUAL SITE MODEL

6.1 Conceptual Site Model

The Preliminary Conceptual Site Model (CSM) presented in the table below provides a representation of the potential risks associated with the linkages between the following elements:

- Potential contamination sources and their associated contaminants of concern identified in Section 5. Only potential areas of concern with a significance rating of low to high were included;
- Potential human receptors that may be impacted by site contamination are current and future end-users, construction workers and the general public within the immediate vicinity;
- Potential environmental receptors identified in Section 4;
- Potential exposure pathways; and
- Whether each source-pathway-receptor pollution linkage are complete, limited or not present, based on current and future site conditions.

Table 7: Conceptual Site Model

| Potential Sources | Potential Receptor | Potential Exposure Pathways | Complete Linkages | Risk | Justification |
|--|--|---|-------------------|------------|--|
| Importation of fill Former site activities Former shed | Site users or the general public | Dermal contact, inhalation or ingestion of exposed impacted soils | Limited (Current) | Low | Direct contact with impacted soils is possible, however, no significant staining on the site surfaces were currently observed. |
| | | | No (Future) | Negligible | If present, contaminated soils are likely to be remediated and disposed of off-site. |
| | The aquatic ecosystems at the nearby channel | Migration of impacted groundwater and surface water run-off | Yes (Current) | Low | No obvious sources of contamination were observed on site that could migrate off site with surface water run-off. |
| | Underlying Bedrock Aquifer | Leaching and migration of contaminants through groundwater infiltration | No (Future) | Low | If present, contaminated soils and groundwater is likely to be remediated and any remaining residual contamination would likely be at acceptable concentrations upon reaching the channel. |
| | | | Limited (Current) | Low | Depending on the thickness of the expected confining clay layer and leachability of metals and organic compounds, vertical migration of contaminants may be limited. |
| | | | No (Future) | Low | If present, contaminated soils and groundwater is likely to be remediated and any remaining residual contamination would likely be at acceptable concentrations upon reaching the underlying aquifer |

6.1.1 Data Gaps

Based on the CSM, the following data gaps were identified with respect to the pollution linkages identified:

- Confirmation if contamination has occurred from the potential areas of concern listed in Section 5.0 through collection and laboratory analysis of soil.

7 CONCLUSION AND RECOMMENDATIONS

The findings of the assessment indicated the following areas of potential environmental concern, those being potential importation of uncontrolled fill that may contain various contaminants, former site activities, and former shed.

The contaminants that may be present in some of these areas were considered to be of low significance in terms of risk to the human and environmental receptors identified. Therefore, a Detailed Site Investigation (DSI) is required to confirm the presence and extent of contamination in order to determine the suitability of the site for the proposed development application and to address the data gaps identified.

Based on the information collected during this investigation and in reference to Clause 7 (DA development of SEPP 55), the site will be suitable subject to the completion of a Detailed Site Investigation (and after remediation and validation, if required) for the proposed commercial / industrial development.

Thank you for the opportunity to undertake this work. We would be pleased to provide further information on any aspects of this report.

For and on behalf of

Aargus Pty Ltd

Written by:



Ningye Zhang

Environmental Engineer

Reviewed By:



Mark Kelly

Environmental Manager

LIMITATIONS

The Aargus assessment is based on the result of limited site investigations and sample testing. Neither Aargus, nor any other reputable consultant, can provide unqualified warranties nor does Aargus assume any liability for site conditions not observed or accessible during the time of the investigations.

Despite all reasonable care and diligence, the materials encountered and concentrations of contaminants measured may not be representative of conditions between the locations sampled and investigated. There is always some disparity in subsurface conditions across a site that cannot be fully defined by investigation. Hence it is unlikely that measurements and values obtained from sampling and testing during environmental works carried out at a site will characterise the extremes of conditions that exist within the site. In addition, site characteristics may change at any time in response to variations in natural conditions, chemical reactions, truck movement or contractor movement of soils and other events, e.g. groundwater movement and or spillages of contaminating substances. These changes may occur subsequent to Aargus investigations and assessment.

This report and associated documentation and the information herein have been prepared solely for the use of the client at the time of writing the report and is valid (for the purposes of management or transport of material) for a period of one month only from the date of issue. Any other reliance assumed by third parties on this report shall be at such parties' own risk. Any ensuing liability resulting from use of the report by third parties cannot be transferred to Aargus.

Whilst this report provides a review of site conditions encountered at sampling locations within the investigation, it should be noted that if materials are proposed to be moved from site - Part 5.6, Section 143 of the Protection of the Environment Operations (POEO) Act 1997 states that it is an offence for waste to be transported to a place that cannot lawfully be used as a facility to accept that waste. It is the duty of the owner and transporter of the waste to ensure that all material removed from a site must be accompanied by an appropriate waste classification report and materials are disposed of appropriately. An environmental or validation report does not constitute a waste classification report and results are treated

differently. Aargus accepts no liability for the unlawful disposal of waste materials from any site. Aargus does not accept any responsibility for the material tracking, loading, management, transport or disposal of waste from the site. If material is to be removed from a site, before disposal of any material to a licensed landfill is undertaken, the site owner must ensure an appropriate waste classification exists for all materials on the site planning to be removed, the waste producer will need to obtain prior consent from the licensed landfill/recycler. The receiving site should check to ensure that the material received matches the description provided in the report.

Opinions are judgements, which are based on our understanding and interpretation of current regulatory standards, and should not be construed as legal opinions.

Appendix H – Important information about your environmental site report should also be read in conjunction with this report.

REFERENCES

This report was prepared with reference to the following guiding documents:

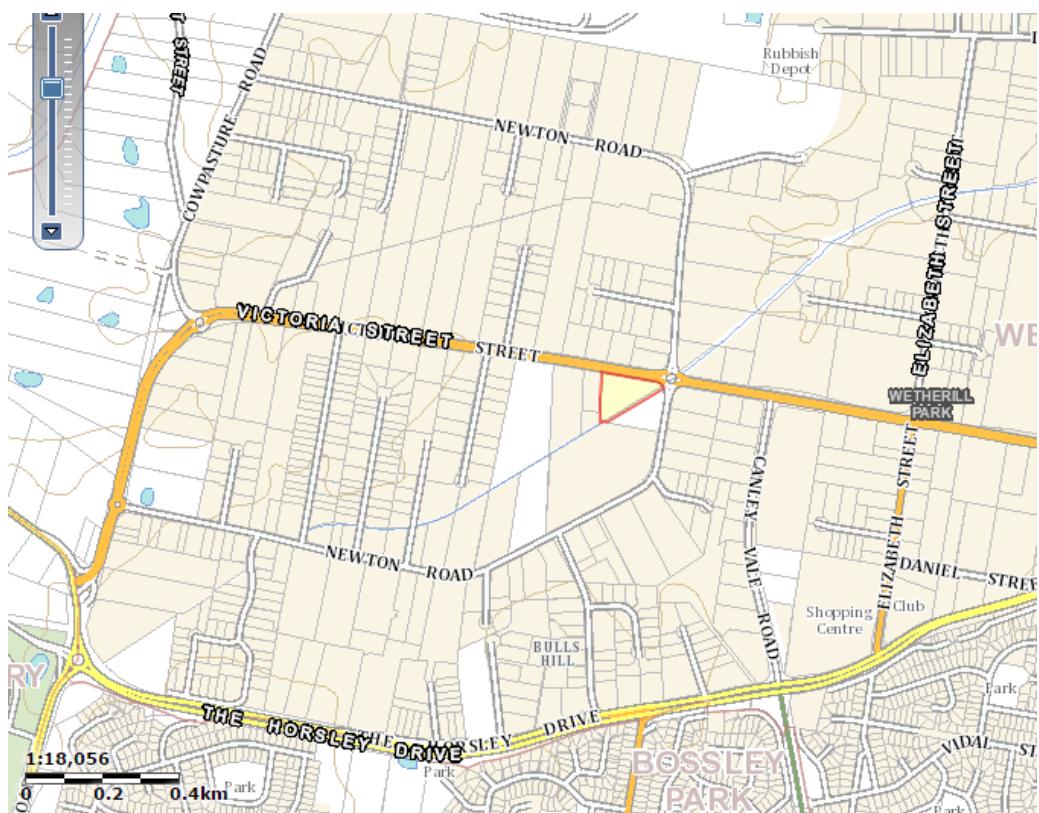
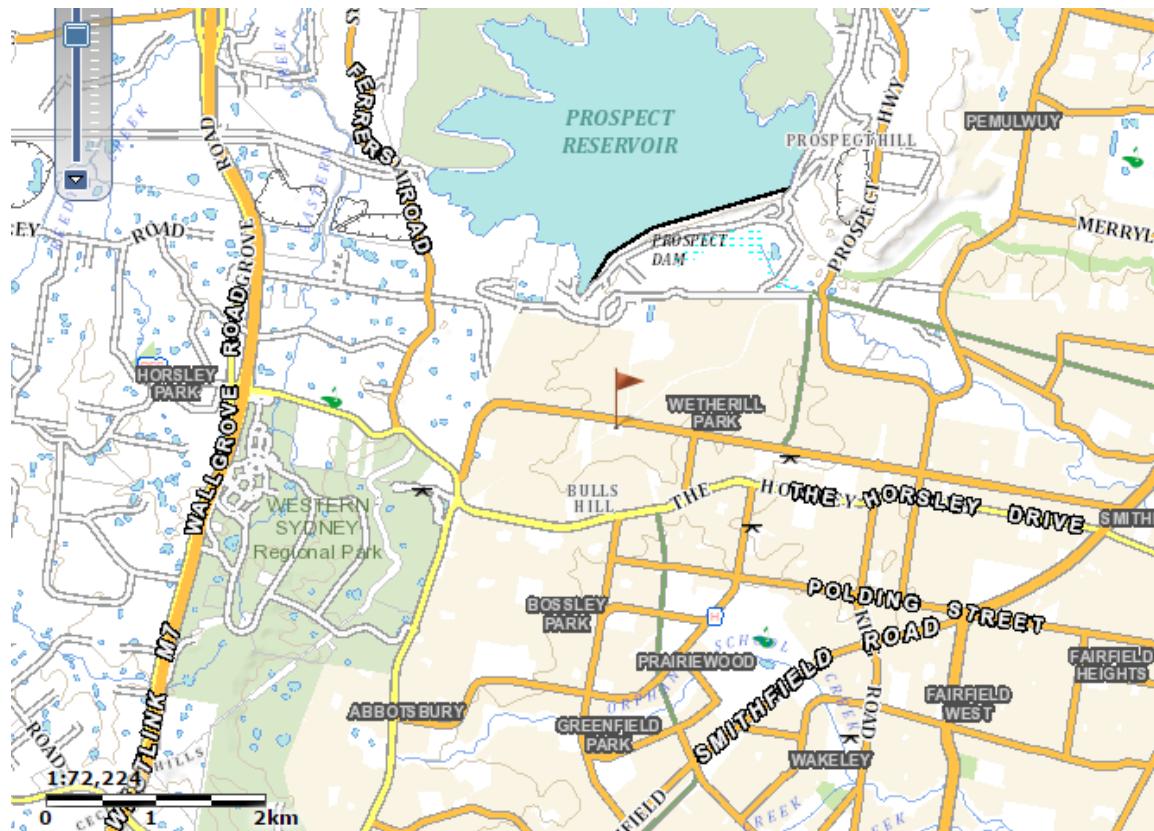
- ANZECC/NHMRC (1992) – “Australian and New Zealand Guidelines for the Assessment and Management of Contaminated Sites”. Australian and New Zealand Environment and Conservation Council and the National Health and Medical Research Council, Canberra.
- Department of Urban Affairs and Planning – EPA (1998) “Managing Land Contamination – Planning Guidelines – SEPP 55 – Remediation of Land”.
- National Environment Protection (Assessment of Site Contamination) Amendment Measure 2013 (No.1).
- NSW DEC “Guidelines for the NSW Site Auditor Scheme” (2006, 2nd edition). NSW Environment Protection Authority, Sydney.
- NSW EPA (2014) – “Waste Classification Guidelines, Part 1: Classifying Waste”.
- NSW EPA “Guidelines for Consultants Reporting on Contaminated Sites” (2011). NSW Environment Protection Authority, Sydney.
- NSW EPA “Guidelines on the Duty to Report Contamination under the Contaminated Land Management Act 1997” (2009). NSW Environment Protection Authority, Sydney.
- EBG Environmental Geoscience (Edwards Blasche Group Pty Ltd) prepared a “*Stage 1 (preliminary) Environmental Site Assessment (ESA)*”, Report ID: EBG-02295.Stage1.ESA and dated May 2013.

APPENDIX A

SITE PLANS



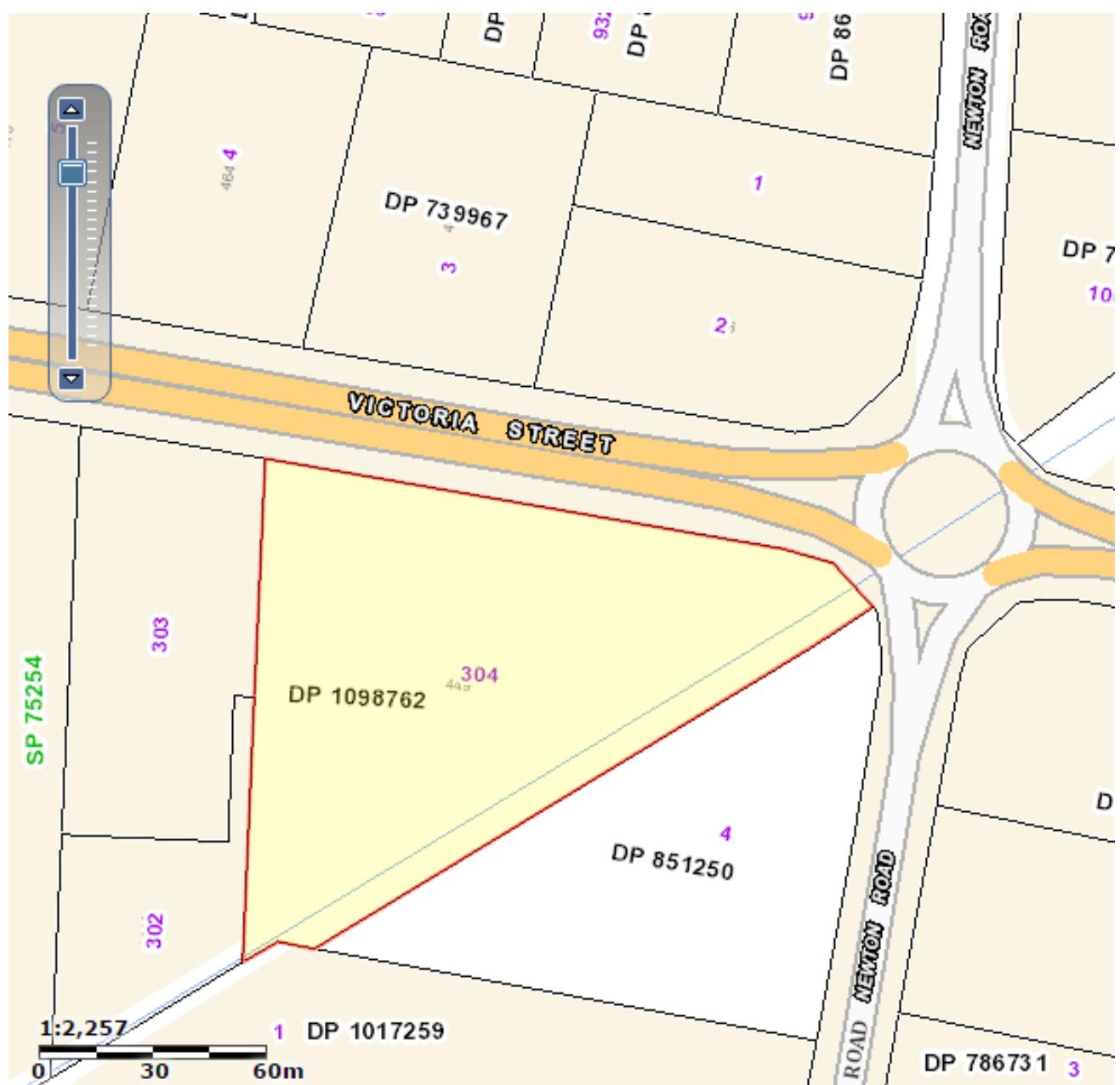
SITE LOCALITY MAP



Source: <http://maps.six.nsw.gov.au/>

| PROJECT DETAILS | |  Aargus | DRAWING DETAILS | | | |
|-----------------|---|---|-----------------|----------|---------|------------|
| Project Title | Preliminary Site Investigation | | Figure No. | 1 | Rev No. | 0 |
| Project No. | ES6655 | | Scale | As above | Size | A4 |
| Client | JS Architects Pty Ltd | | Drawn by | NZ | Date | 02.09.2016 |
| Site Address | 449 Victoria Street, Wetherill Park NSW | | Approved by | MK | Date | 08.09.2016 |

LOT & DP LAYOUT



Source: <http://maps.six.nsw.gov.au/>

| PROJECT DETAILS | | DRAWING DETAILS | | | |
|-----------------|---|-----------------|----------|---------|------------|
| Project Title | Preliminary Site Investigation | Figure No. | 2 | Rev No. | 0 |
| Project No. | ES6655 | Scale | As above | Size | A4 |
| Client | JS Architects Pty Ltd | Drawn by | NZ | Date | 02.09.2016 |
| Site Address | 449 Victoria Street, Wetherill Park NSW | Approved by | MK | Date | 08.09.2016 |

SITE FEATURES



Legend

- Stockpile of soil
- Stockpile of road base
- Excavation Area

Source: <http://maps.six.nsw.gov.au/>

| PROJECT DETAILS | | DRAWING DETAILS | | | |
|-----------------|---|-----------------|----------|---------|------------|
| Project Title | Preliminary Site Investigation | Figure No. | 3 | Rev No. | 0 |
| Project No. | ES6655 | Scale | As above | Size | A4 |
| Client | JS Architects Pty Ltd | Drawn by | NZ | Date | 02.09.2016 |
| Site Address | 449 Victoria Street, Wetherill Park NSW | Approved by | MK | Date | 08.09.2016 |

APPENDIX B

**PROPOSED DEVELOPMENT
PLANS & SITE SURVEY PLANS**



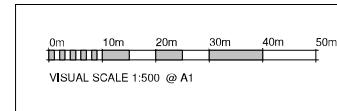
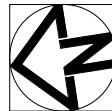
BINDING MARGIN



1 MASTER PLAN
1 : 500 @ A1

1 : 500 @ A1

| AMENDMENT'S ISSUE DESCRIPTION | | APPROVED | SIGNED | DATE |
|---|-------------------|----------|--------|------|
| A | ISSUED FOR CLIENT | SO | SO | |
| THE DRAWING ISSUE HAS BEEN REVIEWED BY | | | | |
| DIRECTOR | | | | |
| PROJECT ARCHITECT | | | | |



CLIENT
WETHERILL PARK
APX PROPERTIES PTY LTD
DRAWING TITLE

MASTER PLAN

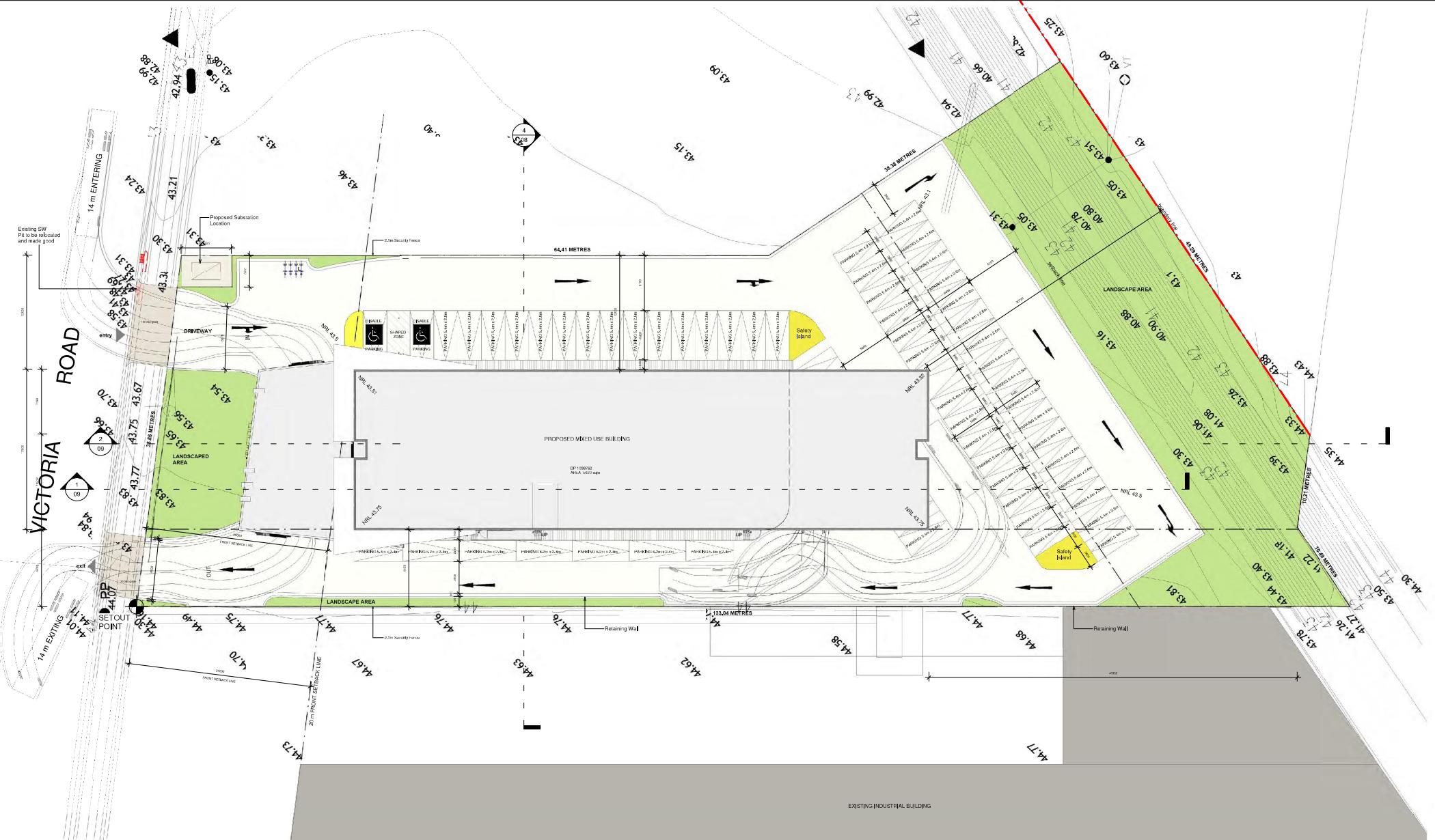
PROJECT
NO 449 VICTORIA
STREET, WETHERILL PARK,
NSW

IS Architects Pty Ltd

JS Architects Pty Ltd
Suite 4.04, Level 4, No 5 Celebration Drive
BELLA VISTA - NSW 2153 Australia
T +61 2 8814-5991 FAX: +61 2 8814-5992
M 81 412 06 06 04
E info@jsarchitects.com.au
W www.jsarchitects.com.au
ABN 70 119 945 675
Nominated Architect: Symon Ochudzwe (RAIA 6865)



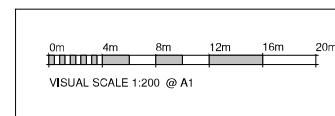
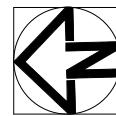
BINDING MARGIN



1 SITE PLAN

1:200 @ A1

| AMENDMENT'S | | | |
|---|----------|--------|------|
| ISSUE DESCRIPTION | APPROVED | SIGNED | DATE |
| A ISSUED FOR CLIENT | SD | SD | |
| THE DRAWINGS ISSUE HAS BEEN REVIEWED BY | | | |
| DIRECTOR | | | |
| PROJECT ARCHITECT | | | |



CLIENT
WETHERILL PARK
APX PROPERTIES PTY LTD
DRAWING TITLE
SITE PLAN

DATE
SCALE @ A1
DRAWN
Issue Date
PROJECT NUMBER
042/15-16

DRAWING No.
03 /15

ISSUE
A

PROJECT
NO 449 VICTORIA
STREET, WETHERILL PARK,
NSW

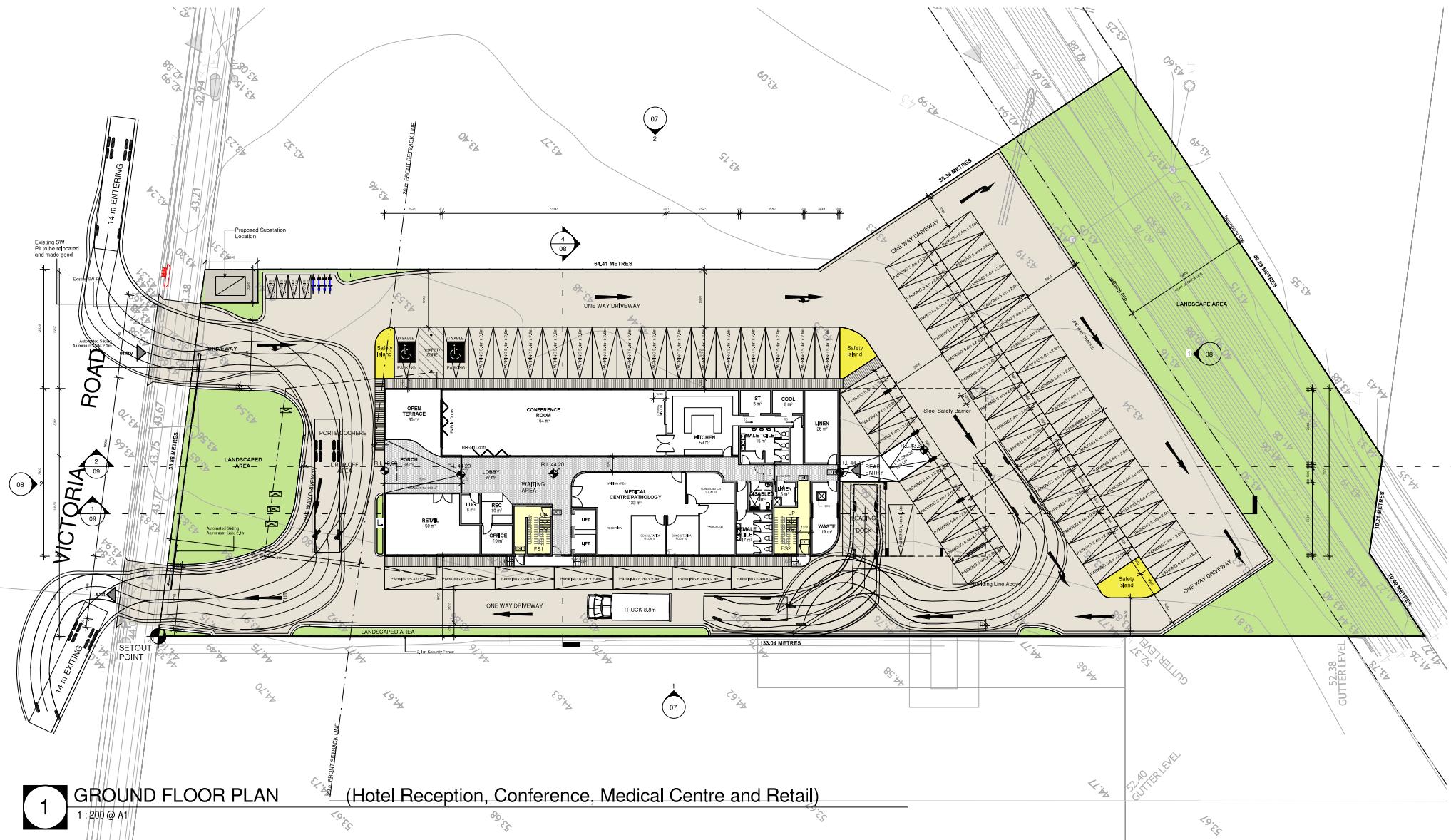


CONDITIONS AND INFORMATION CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND MAY NOT BE REPRODUCED IN WHOLE OR PART, OR IN PART, OR IN MEDIUM, WHETHER IN WRITTEN FORM OR IN ELECTRONIC FORM, WITHOUT THE WRITTEN PERMISSION OF THE OWNER OF THE DRAWINGS. THE DRAWINGS ARE THE PROPERTY OF THE OWNER AND ARE NOT TO BE USED FOR THE DESIGN OF ANY OTHER PROJECT.

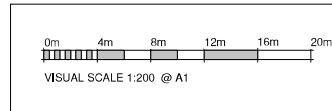
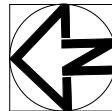
CONTRACTS AND INFORMATION CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND MAY NOT BE REPRODUCED IN WHOLE OR PART, OR IN PART, OR IN MEDIUM, WHETHER IN WRITTEN FORM OR IN ELECTRONIC FORM, WITHOUT THE WRITTEN PERMISSION OF THE OWNER OF THE DRAWINGS. THE DRAWINGS ARE THE PROPERTY OF THE OWNER AND ARE NOT TO BE USED FOR THE DESIGN OF ANY OTHER PROJECT.

Suite 4/44, Level 4, No 5 Corporation Drive
BELLA VISTA 2153 NSW AUSTRALIA
T 02 8814-9991 FAX 02 8814-9992
M 0412 06 06 04
E info@jsarchitects.com.au
W www.jsarchitects.com.au
ABN 79 119 067 573
NSW Building Services Practitioner (BSP) 0985

BINDING MARGIN



| AMENDMENT'S ISSUE DESCRIPTION | | APPROVED | SENDED | DATE | THE DRAWING ISSUE HAS BEEN REVIEWED BY |
|--|-------------------|----------|--------|------|---|
| A | ISSUED FOR CLIENT | SD | SD | | |
| DISCUSSION AND APPROVAL OF THIS DRAWING IS FOR INFORMATION AND NOT FOR REPRODUCTION. APPROVAL OF THIS DRAWING DOES NOT MEAN THAT THE ENTIRE DRAWING IS ACCEPTABLE. IT ONLY MEANS THAT THE DRAWING IS ACCEPTABLE FOR THE PURPOSE FOR WHICH IT WAS ISSUED. THE DRAWING IS THE PROPERTY OF THE PROJECT ARCHITECT. COPIES OF THIS DRAWING MAY NOT BE MADE OR COPIED WITHOUT THE PROJECT ARCHITECT'S, OR THE PROJECT ARCHITECT'S CONSULTANT'S, OR THE PROJECT ARCHITECT'S SUBCONTRACTOR'S, OR THE PROJECT ARCHITECT'S SUBCONTRACTOR'S CONSULTANT'S, OR THE PROJECT ARCHITECT'S SUBCONTRACTOR'S CONSULTANT'S APPROVAL. NOTIFY THE PROJECT ARCHITECT OR THE PROJECT ARCHITECT'S CONSULTANT OF ANY DISCREPANCIES AND SEEK INSTRUCTION. | | | | | PROJECT ARCHITECT |



CLIENT
WETHERILL PARK
APX PROPERTIES PTY LTD
DRAWING TITLE
GROUND FLOOR PLAN

PROJECT
NO 449 VICTORIA
STREET, WETHERILL PARK,
NSW

JS Architects Pty Ltd
Suite 4.04, Level 4, No 8 Copeland Drive
BELLA VISTA - NSW 2151 Australia
T +61 2 8871 1000 FAX 61 2 8814-6992
M 8130 02 06 07
E info@jsarchitects.com.au
W www.jsarchitects.com.au
ABN 79 119 045 075
Notes: JS Architects Sydney Orthodox (NSW) (1995)



APPENDIX C

SITE PHOTOGRAPHS



SITE PHOTOGRAPHS

| | |
|------------------|-------------------------------------|
| Client: | JS Architects Pty Ltd |
| Project: | Preliminary Site Investigation |
| Site Location: | 449 Victoria Street, Wetherill Park |
| Job No.: | ES6655 |
| Photos Taken By: | NZ |



Photograph № 1



View of: excavation area and road base stockpile
Looking south west
Inspected on 01.09.2016

Photograph № 2



View of: excavation area
Looking south
Inspected on 01.09.2016

Photograph № 3



View of: excavated stockpile
Looking south west
Inspected on 01.09.2016

Photograph № 4



View of: southern portion of site
Looking west
Inspected on 01.09.2016

APPENDIX D

LAND TITLE INFORMATION





TITLE SEARCH

Computer Folio Certificate issued under
Section 96D of the Real Property Act 1900

No. 52

Search certified to:

14/9/2016 9:32 AM

| | |
|--|------------|
| COMPUTER FOLIO REFERENCE | |
| 304/1098762 | |
| EDITION No. & DATE OF CURRENT CERTIFICATE OF TITLE | |
| 2 | 30/10/2015 |

Page 1

LAND

LOT 304 IN DEPOSITED PLAN 1098762
AT WETHERILL PARK
LOCAL GOVERNMENT AREA FAIRFIELD
PARISH OF ST LUKE COUNTY OF CUMBERLAND
TITLE DIAGRAM DP1098762

FIRST SCHEDULE

STEVENS HOLDINGS PTY LIMITED (T AJ938439)

SECOND SCHEDULE (11 NOTIFICATIONS)

- 1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
- 2 E52031 EASEMENT TO DRAIN WATER 13.5 WIDE AFFECTING THE PART SHOWN SO BURDENED IN THE TITLE DIAGRAM
- 3 E52032 EASEMENT TO DRAIN WATER 13.5 WIDE AFFECTING THE PART SHOWN SO BURDENED IN THE TITLE DIAGRAM
- 4 E52033 EASEMENT TO DRAIN WATER 13.5 WIDE AFFECTING THE PART SHOWN SO BURDENED IN THE TITLE DIAGRAM
- 5 DP791301 EASEMENT TO DRAIN WATER 13.5 WIDE AFFECTING THE PART SHOWN SO BURDENED IN THE TITLE DIAGRAM
- 6 DP1051655 RESTRICTION(S) ON THE USE OF LAND
- 7 DP1084790 RESTRICTION(S) ON THE USE OF LAND (R) REFERRED TO AND NUMBERED (2) IN THE S.88B INSTRUMENT
- 8 DP1084790 RESTRICTION(S) ON THE USE OF LAND REFERRED TO AND NUMBERED (4) IN THE S.88B INSTRUMENT
- 9 DP1098762 RESTRICTION(S) ON THE USE OF LAND (R2) REFERRED TO AND NUMBERED (2) IN THE S.88B INSTRUMENT
- 10 DP1098762 RESTRICTION(S) ON THE USE OF LAND REFERRED TO AND NUMBERED (10) IN THE S.88B INSTRUMENT

END OF PAGE 1 - CONTINUED OVER

doccop1

PRINTED ON 14/9/2016

52

The Registrar General certifies that at the date and time specified above the person(s) described in the First Schedule was the registered proprietor of an estate in fee simple (or other such estate or interest set out in the Schedule) in the land described, subject to any exceptions, encumbrances, interests, and entries which appear in the Second Schedule.

* ANY ENTRIES PRECEDED BY AN ASTERISK DO NOT APPEAR ON THE CURRENT EDITION OF THE CERTIFICATE OF TITLE
WARNING: THE INFORMATION APPEARING UNDER NOTATIONS HAS NOT BEEN FORMALY RECORDED IN THE REGISTER.



Registrar General



TITLE SEARCH

Computer Folio Certificate issued under
Section 96D of the Real Property Act 1900

No. 52

Search certified to:

14/9/2016 9:32 AM

| | |
|--|------------|
| COMPUTER FOLIO REFERENCE | |
| 304/1098762 | |
| EDITION No. & DATE OF CURRENT CERTIFICATE OF TITLE | |
| 2 | 30/10/2015 |

Page 2

SECOND SCHEDULE (11 NOTIFICATIONS) (CONTINUED)

11 AJ938440 MORTGAGE TO WESTPAC BANKING CORPORATION

NOTATIONS

UNREGISTERED DEALINGS: PP DP1224336.

*** END OF SEARCH ***

doccop1

PRINTED ON 14/9/2016

52

The Registrar General certifies that at the date and time specified above the person(s) described in the First Schedule was the registered proprietor of an estate in fee simple (or other such estate or interest set out in the Schedule) in the land described, subject to any exceptions, encumbrances, interests, and entries which appear in the Second Schedule.

* ANY ENTRIES PRECEDED BY AN ASTERISK DO NOT APPEAR ON THE CURRENT EDITION OF THE CERTIFICATE OF TITLE

WARNING: THE INFORMATION APPEARING UNDER NOTATIONS HAS NOT BEEN FORMALLY RECORDED IN THE REGISTER.



Registrar General



HISTORICAL TITLE SEARCH

Certificate issued under Section 96G
of the Real Property Act 1900

No. 51

Search certified to: 14/9/2016 9:32AM

Computer Folio Reference: 304/1098762

Page 1

First Title(s): OLD SYSTEM

Prior Title(s): 301/1084790

| Recorded | Number | Type of Instrument | C.T. Issue |
|------------|-----------|-----------------------|---------------|
| 27/6/2006 | DP1098762 | DEPOSITED PLAN | FOLIO CREATED |
| | | | EDITION 1 |
| 30/10/2015 | AJ938438 | DISCHARGE OF MORTGAGE | |
| 30/10/2015 | AJ938439 | TRANSFER | |
| 30/10/2015 | AJ938440 | MORTGAGE | EDITION 2 |

*** END OF SEARCH ***



Form: 01T
Release: 6.1

TRANSFER

New South Wales

Real Property Act 1900

PRIVACY NOTE: Section 31B of the Real Property Act 1900 (RP Act) authorises the Register to release 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.

STAMP DUTY

Office of State Revenue use only

Office of State Revenue

NSW Treasury

Client No: 212432

374

Duty: 10.00

Trans No: 8372718001

Ass't details:

(A) TORRENS TITLE

Folio Identifier 304/1098762

(B) LODGED BY

Document Collection Box 285 D
M J ARMSTRONG & CO
LLP: 127955 Y

CODES

T

TW

Reference: 1200/223039

(C) TRANSFEROR

Abbea Investments Pty Limited ACN 103 961 182

(D) CONSIDERATION

The transferor acknowledges receipt of the consideration of \$ 4,650,000.00 and as regards the abovementioned land transfers to the transferee an estate in fee simple

(E) ESTATE

Whole

(G)

Encumbrances (if applicable):

(H) TRANSFeree

Stevens Holdings Pty Limited ACN 102 386 450

(I)

TENANCY:

DATE

(J) Certified correct for the purposes of the Real Property Act 1900 and executed on behalf of the company named below by the authorised person(s) whose signature(s) appear(s) below pursuant to the authority specified.

Company: Abbea Investments Pty Limited ACN 103 961 182
Authority: section 127 of the Corporations Act 2001

Signature of authorised person: R. Cava

Signature of authorised person: Joseph Abbondizio

Name of authorised person:
Office held:

Robert Cava
Director

Name of authorised person:
Office held:

Joseph Abbondizio
Director

Certified correct for the purposes of the Real Property Act 1900 on behalf of the transferee by the person whose signature appears below.

Signature:

David Burgin

Signatory's name:
Signatory's capacity:

David Burgin
solicitor

(K) The transferee certifies that the eNOS data relevant to this dealing has been submitted and stored under eNOS ID No. 916289 Full name: David Burgin Signature: David Burgin

* s117 RP Act requires that you must have known the signatory for more than 12 months or have sighted identifying documentation.
ALL HANDWRITING MUST BE IN BLOCK CAPITALS

APPENDIX E

NSW EPA RECORDS





[Home](#) [Contaminated land](#) [Record of notices](#)

Search results

Your search for: Suburb: WETHERILL PARK

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 [planning process](#).

[Search Again](#)
[Refine Search](#)

Search TIP

To search for a specific site, search by LGA (local government area) and carefully review all sites listed.

[... more search tips](#)

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 [section 149 of the Environmental Planning and Assessment Act](#).

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. [POEO public register](#)

[Connect](#)

Fee

We
Put

8 September 2016

| Number | Name | Location |
|---------|--|---|
| 12530 | ABC PAPER & PAPER MILLS PTY. LIMITED | 63-65 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1102087 | ABC PAPER & PAPER MILLS PTY. LIMITED | 63-65 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1117783 | ABC PAPER & PAPER MILLS PTY. LIMITED | 63-65 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1120447 | ABC PAPER & PAPER MILLS PTY. LIMITED | 63-65 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1509852 | ABC PAPER & PAPER MILLS PTY. LIMITED | 63-65 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1974 | ALBRIGHT & WILSON (AUSTRALIA) LIMITED | 22 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1018759 | ALBRIGHT & WILSON (AUSTRALIA) LIMITED | 22 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1020602 | ALBRIGHT & WILSON (AUSTRALIA) LIMITED | 22 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1066272 | ALBRIGHT & WILSON (AUSTRALIA) LIMITED | 22 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1072478 | ALBRIGHT & WILSON (AUSTRALIA) LIMITED | 22 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1106384 | ALBRIGHT & WILSON (AUSTRALIA) LIMITED | 22 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1523533 | ALBRIGHT & WILSON (AUSTRALIA) LIMITED | 22 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 7382 | ARCHITECTURAL & STRUCTURAL ADHESIVES PTY LTD | 106-108 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1022791 | ARCHITECTURAL & STRUCTURAL ADHESIVES PTY LTD | 106-108 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1057999 | ARCHITECTURAL & STRUCTURAL ADHESIVES PTY LTD | 106-108 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1072535 | ARCHITECTURAL & STRUCTURAL ADHESIVES PTY LTD | 106-108 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 13394 | AUSTRAL PRECAST PTY LTD | 33 - 41 Cowpasture Road, WETHERILL PARK, NSW 2164 |
| 7051 | AUSTRALIAN ALUMINIUM FINISHING PTY LIMITED | 12-14 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1026303 | AUSTRALIAN ALUMINIUM FINISHING PTY LIMITED | 12-14 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1048738 | AUSTRALIAN ALUMINIUM FINISHING PTY LIMITED | 12-14 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1052804 | AUSTRALIAN ALUMINIUM FINISHING PTY LIMITED | 12-14 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1057966 | AUSTRALIAN ALUMINIUM FINISHING PTY LIMITED | 12-14 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 2732 | AUSTRALIAN COMFORT GROUP PTY LTD | LOT 103 FRANK STREET, WETHERILL PARK, NSW 2164 |

| | | |
|------------|-----------------------------------|---|
| 1017723 | AUSTRALIAN COMFORT GROUP PTY LTD | LOT 103 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1025481 | AUSTRALIAN COMFORT GROUP PTY LTD | LOT 103 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1092733 | AUSTRALIAN COMFORT GROUP PTY LTD | LOT 103 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1106658 | AUSTRALIAN COMFORT GROUP PTY LTD | LOT 103 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1114460 | AUSTRALIAN COMFORT GROUP PTY LTD | LOT 103 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1524067 | AUSTRALIAN COMFORT GROUP PTY LTD | LOT 103 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1541816 | AUSTRALIAN COMFORT GROUP PTY LTD | LOT 103 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 6088 | AUST-TECH FURNITURE PTY. LIMITED | 231 COWPASTURE ROAD, WETHERILL PARK, NSW 2164 |
| 1044026 | AUST-TECH FURNITURE PTY. LIMITED | 231 COWPASTURE ROAD, WETHERILL PARK, NSW 2164 |
| 10380 | BERENDSEN FLUID POWER PTY LIMITED | 10 WALKER PLACE, WETHERILL PARK, NSW 2164 |
| 6679 | BOC LIMITED | 428-440 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1027714 | BOC LIMITED | 428-440 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1056324 | BOC LIMITED | 428-440 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1081018 | BOC LIMITED | 428-440 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1110807 | BOC LIMITED | 428-440 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 3068039554 | BOC LIMITED | 428-440 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 3085768575 | BOC LIMITED | 428-440 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1526069 | BOC LIMITED | 428-440 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 11815 | BORAL RECYCLING PTY LIMITED | 38 WIDEMERE ROAD, WETHERILL PARK, NSW 2164 |
| 1028907 | BORAL RECYCLING PTY LIMITED | 38 WIDEMERE ROAD, WETHERILL PARK, NSW 2164 |
| 1090740 | BORAL RECYCLING PTY LIMITED | 38 WIDEMERE ROAD, WETHERILL PARK, NSW 2164 |
| 1101490 | BORAL RECYCLING PTY LIMITED | 38 WIDEMERE ROAD, WETHERILL PARK, NSW 2164 |
| 1116793 | BORAL RECYCLING PTY LIMITED | 38 WIDEMERE ROAD, WETHERILL PARK, NSW 2164 |

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| 1531172 | BORAL RECYCLING PTY LIMITED | 38 WIDEMERE ROAD, WETHERILL PARK, NSW 2164 |
| 10637 | CENTURY YUASA BATTERIES PTY. LIMITED | 3 Coates Place, WETHERILL PARK, NSW 2164 |
| 11850 | CENTURY YUASA BATTERIES PTY. LIMITED | 6 BOND CRESCENT, WETHERILL PARK, NSW 2164 |
| 1051905 | CENTURY YUASA BATTERIES PTY. LIMITED | 6 BOND CRESCENT, WETHERILL PARK, NSW 2164 |
| 457 | CSR BUILDING PRODUCTS LIMITED | 376 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1004735 | CSR BUILDING PRODUCTS LIMITED | 376 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1039367 | CSR BUILDING PRODUCTS LIMITED | 376 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1072201 | CSR BUILDING PRODUCTS LIMITED | 376 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1085559 | CSR BUILDING PRODUCTS LIMITED | 376 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1103984 | CSR BUILDING PRODUCTS LIMITED | 376 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 6138 | CSR VIRIDIAN LIMITED | 139 - 145 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1044069 | CSR VIRIDIAN LIMITED | 139 - 145 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 10944 | CUMMINS SOUTH PACIFIC PTY. LTD. | 492-494 Victoria Street, WETHERILL PARK, NSW 2164 |
| 1035069 | CUMMINS SOUTH PACIFIC PTY. LTD. | 492-494 Victoria Street, WETHERILL PARK, NSW 2164 |
| 12287 | CUMMINS SOUTH PACIFIC PTY. LTD. | 492-494 Victoria Street, WETHERILL PARK, NSW 2164 |
| 1084672 | CUMMINS SOUTH PACIFIC PTY. LTD. | 492-494 Victoria Street, WETHERILL PARK, NSW 2164 |
| 4458 | DEGREMONT PTY LIMITED | COWPASTURE RD NORTHEN END, WETHERILL PARK, NSW 2164 |
| 1021591 | DEGREMONT PTY LIMITED | COWPASTURE RD NORTHEN END, WETHERILL PARK, NSW 2164 |
| 1509936 | DEGREMONT PTY LIMITED | COWPASTURE RD NORTHEN END, WETHERILL PARK, NSW 2164 |
| 7541 | DOLOMATRIX AUSTRALIA PTY LIMITED | 12 BUSHELLS PLACE, WETHERILL PARK, NSW 2164 |
| 1022944 | DOLOMATRIX AUSTRALIA PTY LIMITED | 12 BUSHELLS PLACE, WETHERILL PARK, NSW 2164 |
| 1052265 | DOLOMATRIX AUSTRALIA PTY LIMITED | 12 BUSHELLS PLACE, WETHERILL PARK, NSW 2164 |
| 1055900 | DOLOMATRIX AUSTRALIA PTY LIMITED | 12 BUSHELLS PLACE, WETHERILL PARK, NSW 2164 |

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| 3122 | DRUM RECONDITIONERS (NSW) PTY LTD | 41 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1012917 | DRUM RECONDITIONERS (NSW) PTY LTD | 41 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1018277 | DRUM RECONDITIONERS (NSW) PTY LTD | 41 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1040305 | DRUM RECONDITIONERS (NSW) PTY LTD | 41 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1052571 | DRUM RECONDITIONERS (NSW) PTY LTD | 41 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1062788 | DRUM RECONDITIONERS (NSW) PTY LTD | 41 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 11890 | DURAM INDUSTRIES PTY. LIMITED | 21 Newton Road, WETHERILL PARK, NSW 2164 |
| 10699 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1003001 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1006716 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1003390 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1011264 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1012293 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1013573 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1012464 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1016910 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1016709 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1022309 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1022442 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1032386 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1035689 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1049725 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1055993 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |

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| 1064610 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1093387 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1096621 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1102923 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1115850 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1505275 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1532399 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1540947 | ECO CYCLE MATERIALS PTY LTD | 155 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 20449 | ECOCYCLE AUSTRALIA PTY LTD | 2/17 SLEIGH PLACE, WETHERILL PARK, NSW 2164 |
| 861 | EMOLEUM ROAD SERVICES PTY LTD | 24 DAVIS STREET, WETHERILL PARK, NSW 2164 |
| 1017286 | EMOLEUM ROAD SERVICES PTY LTD | 24 DAVIS STREET, WETHERILL PARK, NSW 2164 |
| 246 | F.I.P. PTY LIMITED | 6 WENBAN PLACE, WETHERILL PARK, NSW 2164 |
| 1044221 | F.I.P. PTY LIMITED | 6 WENBAN PLACE, WETHERILL PARK, NSW 2164 |
| 5713 | FAIRFIELD CITY COUNCIL | HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 7387 | FAIRFIELD CITY COUNCIL | HASSALL STREET(Cross street Davis Road), WETHERILL PARK, NSW 2164 |
| 1015000 | FAIRFIELD CITY COUNCIL | HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1027570 | FAIRFIELD CITY COUNCIL | HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1017573 | FAIRFIELD CITY COUNCIL | HASSALL STREET(Cross street Davis Road), WETHERILL PARK, NSW 2164 |
| 1040466 | FAIRFIELD CITY COUNCIL | HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1093309 | FAIRFIELD CITY COUNCIL | HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1113286 | FAIRFIELD CITY COUNCIL | HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1504792 | FAIRFIELD CITY COUNCIL | HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1517502 | FAIRFIELD CITY COUNCIL | HASSALL STREET, WETHERILL PARK, NSW 2164 |

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| 1532945 | FAIRFIELD CITY COUNCIL | HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 5031 | GEORGE WESTON FOODS LIMITED | 213-217 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1012118 | GEORGE WESTON FOODS LIMITED | 213-217 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 20647 | GRIMA ENVIRONMENTAL SERVICES PTY LTD | 88 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 694 | HYMIX AUSTRALIA PTY LIMITED | 173-179 COWPASTURE ROAD, WETHERILL PARK, NSW 2164 |
| 1079608 | HYMIX AUSTRALIA PTY LIMITED | 173-179 COWPASTURE ROAD, WETHERILL PARK, NSW 2164 |
| 7366 | ITW AUSTRALIA PTY LTD | 100 HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1022904 | ITW AUSTRALIA PTY LTD | 100 HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1072534 | ITW AUSTRALIA PTY LTD | 100 HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1110158 | ITW AUSTRALIA PTY LTD | 100 HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1526071 | ITW AUSTRALIA PTY LTD | 100 HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 1764 | LAUREN LOUISE CONLAN | 1191 THE HORSLEY DRIVE, WETHERILL PARK, NSW 2164 |
| 2803 | LION-DAIRY & DRINKS PTY LTD | 433 VICTORIA ST, WETHERILL PARK, NSW 2164 |
| 1012901 | LION-DAIRY & DRINKS PTY LTD | 433 VICTORIA ST, WETHERILL PARK, NSW 2164 |
| 1074978 | LION-DAIRY & DRINKS PTY LTD | 433 VICTORIA ST, WETHERILL PARK, NSW 2164 |
| 1522317 | LION-DAIRY & DRINKS PTY LTD | 433 VICTORIA ST, WETHERILL PARK, NSW 2164 |
| 1524112 | LION-DAIRY & DRINKS PTY LTD | 433 VICTORIA ST, WETHERILL PARK, NSW 2164 |
| 1525286 | LION-DAIRY & DRINKS PTY LTD | 433 VICTORIA ST, WETHERILL PARK, NSW 2164 |
| 3085775725 | LION-DAIRY & DRINKS PTY LTD | 433 VICTORIA ST, WETHERILL PARK, NSW 2164 |
| 20694 | Mainstream Recycling Pty Limited | 6 Sleigh Place , WETHERILL PARK, NSW 2164 |
| 81 | METROMIX PTY. LIMITED | 136 HASSALL STREET, WETHERILL PARK, NSW 2164 |
| 12612 | MRI (AUST) PTY LTD | 1-5 Bentley Street, WETHERILL PARK, NSW 2164 |
| 1093351 | MRI (AUST) PTY LTD | 1-5 Bentley Street, WETHERILL PARK, NSW 2164 |

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| 854 | NATIONWIDE OIL PTY LTD | 6 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1052276 | NATIONWIDE OIL PTY LTD | 6 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1053765 | NATIONWIDE OIL PTY LTD | 6 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1093180 | NATIONWIDE OIL PTY LTD | 6 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1097063 | NATIONWIDE OIL PTY LTD | 6 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1121823 | NATIONWIDE OIL PTY LTD | 6 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 3085774158 | NATIONWIDE OIL PTY LTD | 6 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 7111 | OLEX AUSTRALIA PTY LIMITED | 29 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1022816 | OLEX AUSTRALIA PTY LIMITED | 29 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1977 | ONESTEEL RECYCLING PTY LIMITED | 23 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1010305 | ONESTEEL RECYCLING PTY LIMITED | 23 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1018610 | ONESTEEL RECYCLING PTY LIMITED | 23 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1051343 | ONESTEEL RECYCLING PTY LIMITED | 23 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1065580 | ONESTEEL RECYCLING PTY LIMITED | 23 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1533163 | ONESTEEL RECYCLING PTY LIMITED | 23 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 5135 | ONESTEEL TRADING PTY LIMITED | 374 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1044067 | ONESTEEL TRADING PTY LIMITED | 374 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 1065519 | ONESTEEL TRADING PTY LIMITED | 374 VICTORIA STREET, WETHERILL PARK, NSW 2164 |
| 12721 | PACIFIC BRANDS CLOTHING PTY LTD | 183-187 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1080212 | PACIFIC BRANDS CLOTHING PTY LTD | 183-187 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 1092732 | PACIFIC BRANDS CLOTHING PTY LTD | 183-187 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 6459 | PAREXGROUP PTY LIMITED | 67 ELIZABETH STREET, WETHERILL PARK, NSW 2164 |
| 1004004 | PAREXGROUP PTY LIMITED | 67 ELIZABETH STREET, WETHERILL PARK, NSW 2164 |

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| 1027438 | PAREXGROUP PTY LIMITED | 67 ELIZABETH STREET, WETHERILL PARK, NSW 2164 |
| 1058281 | PAREXGROUP PTY LIMITED | 67 ELIZABETH STREET, WETHERILL PARK, NSW 2164 |
| 1072519 | PAREXGROUP PTY LIMITED | 67 ELIZABETH STREET, WETHERILL PARK, NSW 2164 |
| 1109762 | PAREXGROUP PTY LIMITED | 67 ELIZABETH STREET, WETHERILL PARK, NSW 2164 |
| 2758 | RECKITT BENCKISER (AUSTRALIA) PTY LIMITED | 27-33 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1018800 | RECKITT BENCKISER (AUSTRALIA) PTY LIMITED | 27-33 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 10633 | REDOX PTY LTD | 30-32 Redfern Street, WETHERILL PARK, NSW 2164 |
| 1030098 | REDOX PTY LTD | 30-32 Redfern Street, WETHERILL PARK, NSW 2164 |
| 1030340 | REDOX PTY LTD | 30-32 Redfern Street, WETHERILL PARK, NSW 2164 |
| 1035107 | REDOX PTY LTD | 30-32 Redfern Street, WETHERILL PARK, NSW 2164 |
| 6146 | SAMSON HYGIENE SERVICES PTY LIMITED | UNIT 26/93-97 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 11263 | SAMSON HYGIENE SERVICES PTY LIMITED | UNIT 2/14 NELLO PLACE, WETHERILL PARK, NSW 2164 |
| 1034859 | SAMSON HYGIENE SERVICES PTY LIMITED | UNIT 2/14 NELLO PLACE, WETHERILL PARK, NSW 2164 |
| 1036126 | SAMSON HYGIENE SERVICES PTY LIMITED | UNIT 2/14 NELLO PLACE, WETHERILL PARK, NSW 2164 |
| 2839 | SASSO READYMIX CONCRETE PTY LTD | 176 NEWTON ROAD, WETHERILL PARK, NSW 2164 |
| 12239 | SIKA AUSTRALIA PTY LTD | 18 Hargraves Place, WETHERILL PARK, NSW 2164 |
| 1511957 | SIKA AUSTRALIA PTY LTD | 18 Hargraves Place, WETHERILL PARK, NSW 2164 |
| 1513653 | SIKA AUSTRALIA PTY LTD | 18 Hargraves Place, WETHERILL PARK, NSW 2164 |
| 3349 | SILK CONTRACT LOGISTICS PTY LTD | 1333 THE HORSLEY DRIVE, WETHERILL PARK, NSW 2164 |
| 1019158 | SILK CONTRACT LOGISTICS PTY LTD | 1333 THE HORSLEY DRIVE, WETHERILL PARK, NSW 2164 |
| 1022899 | SILK CONTRACT LOGISTICS PTY LTD | 1333 THE HORSLEY DRIVE, WETHERILL PARK, NSW 2164 |
| 2950 | SIMS GROUP AUSTRALIA HOLDINGS LIMITED | 35-37 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1031397 | SIMS GROUP AUSTRALIA HOLDINGS LIMITED | 35-37 FRANK STREET, WETHERILL PARK, NSW 2164 |

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| 1072502 | SIMS GROUP AUSTRALIA HOLDINGS LIMITED | 35-37 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1092274 | SIMS GROUP AUSTRALIA HOLDINGS LIMITED | 35-37 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1109602 | SIMS GROUP AUSTRALIA HOLDINGS LIMITED | 35-37 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1124043 | SIMS GROUP AUSTRALIA HOLDINGS LIMITED | 35-37 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1500601 | SIMS GROUP AUSTRALIA HOLDINGS LIMITED | 35-37 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1501411 | SIMS GROUP AUSTRALIA HOLDINGS LIMITED | 35-37 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 1503368 | SIMS GROUP AUSTRALIA HOLDINGS LIMITED | 35-37 FRANK STREET, WETHERILL PARK, NSW 2164 |
| 12902 | STERITECH PTY LTD | 5 Widemere Road, WETHERILL PARK, NSW 2164 |
| 1091571 | STERITECH PTY LTD | 5 Widemere Road, WETHERILL PARK, NSW 2164 |
| 1526073 | STERITECH PTY LTD | 5 Widemere Road, WETHERILL PARK, NSW 2164 |
| 4548 | SUEZ RECYCLING & RECOVERY PTY LTD | 20 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1028777 | SUEZ RECYCLING & RECOVERY PTY LTD | 20 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1037693 | SUEZ RECYCLING & RECOVERY PTY LTD | 20 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1081093 | SUEZ RECYCLING & RECOVERY PTY LTD | 20 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1095911 | SUEZ RECYCLING & RECOVERY PTY LTD | 20 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1112076 | SUEZ RECYCLING & RECOVERY PTY LTD | 20 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1505419 | SUEZ RECYCLING & RECOVERY PTY LTD | 20 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1532302 | SUEZ RECYCLING & RECOVERY PTY LTD | 20 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 6505 | SYDNEY SOUTH WEST AREA HEALTH SERVICE | CNR POLDING ST & PRAIRIEVALE RD, WETHERILL PARK, NSW 2164 |
| 1018613 | SYDNEY SOUTH WEST AREA HEALTH SERVICE | CNR POLDING ST & PRAIRIEVALE RD, WETHERILL PARK, NSW 2164 |
| 1047342 | SYDNEY SOUTH WEST AREA HEALTH SERVICE | CNR POLDING ST & PRAIRIEVALE RD, WETHERILL PARK, NSW 2164 |
| 11877 | TANK MANAGEMENT SERVICES PTY LIMITED | 89 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1045928 | TANK MANAGEMENT SERVICES PTY LIMITED | 89 REDFERN STREET, WETHERILL PARK, NSW 2164 |

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| 1093971 | TANK MANAGEMENT SERVICES PTY LIMITED | 89 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 6155 | TIKKURILA PTY LTD | 33-35 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1019267 | TIKKURILA PTY LTD | 33-35 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 1048549 | TIKKURILA PTY LTD | 33-35 REDFERN STREET, WETHERILL PARK, NSW 2164 |
| 11201 | UNIVERSAL ALUMINIUM CO PTY LTD | 207 Newton Road, WETHERILL PARK, NSW 2164 |
| 1037607 | UNIVERSAL ALUMINIUM CO PTY LTD | 207 Newton Road, WETHERILL PARK, NSW 2164 |
| 1103925 | UNIVERSAL ALUMINIUM CO PTY LTD | 207 Newton Road, WETHERILL PARK, NSW 2164 |
| 1108140 | UNIVERSAL ALUMINIUM CO PTY LTD | 207 Newton Road, WETHERILL PARK, NSW 2164 |
| 1525233 | UNIVERSAL ALUMINIUM CO PTY LTD | 207 Newton Road, WETHERILL PARK, NSW 2164 |
| 3182 | VALVOLINE (AUSTRALIA) PTY LIMITED | 30 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1007939 | VALVOLINE (AUSTRALIA) PTY LIMITED | 30 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1056322 | VALVOLINE (AUSTRALIA) PTY LIMITED | 30 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1072503 | VALVOLINE (AUSTRALIA) PTY LIMITED | 30 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1104985 | VALVOLINE (AUSTRALIA) PTY LIMITED | 30 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1106728 | VALVOLINE (AUSTRALIA) PTY LIMITED | 30 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 1524207 | VALVOLINE (AUSTRALIA) PTY LIMITED | 30 DAVIS ROAD, WETHERILL PARK, NSW 2164 |
| 12318 | VISY PACKAGING PTY. LTD. | 2 Davis Road, WETHERILL PARK, NSW 2164 |

| Type | Status | Issued date |
|------------------------|-------------|-------------|
| POEO licence | Issued | 31-Oct-08 |
| s.58 Licence Variation | Issued | 10-Jun-09 |
| s.58 Licence Variation | Issued | 28-Jul-10 |
| s.58 Licence Variation | Issued | 13-Oct-10 |
| s.58 Licence Variation | Issued | 7-Nov-12 |
| POEO licence | Issued | 20-Jun-00 |
| s.58 Licence Variation | Issued | 12-Aug-02 |
| s.58 Licence Variation | Issued | 7-Nov-02 |
| s.58 Licence Variation | Issued | 15-Dec-06 |
| s.58 Licence Variation | Issued | 14-Dec-07 |
| s.58 Licence Variation | Issued | 2-Mar-10 |
| s.58 Licence Variation | Issued | 14-Aug-14 |
| POEO licence | Surrendered | 18-Sep-00 |
| s.58 Licence Variation | Issued | 20-Jan-03 |
| s.58 Licence Variation | Issued | 27-Apr-06 |
| s.58 Licence Variation | Issued | 6-Jul-07 |
| POEO licence | Issued | 25-May-11 |
| POEO licence | Surrendered | 13-Nov-00 |
| s.58 Licence Variation | Issued | 3-Apr-03 |
| s.58 Licence Variation | Issued | 3-Jul-05 |
| s.58 Licence Variation | Issued | 21-Oct-05 |
| s.58 Licence Variation | Issued | 4-Apr-06 |
| POEO licence | Issued | 29-Aug-00 |

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| s.58 Licence Variation | Issued | 17-Jun-02 |
| s.58 Licence Variation | Issued | 6-May-03 |
| s.58 Licence Variation | Issued | 24-Dec-08 |
| s.58 Licence Variation | Issued | 3-Nov-09 |
| s.58 Licence Variation | Issued | 27-May-10 |
| s.58 Licence Variation | Issued | 19-Aug-14 |
| s.58 Licence Variation | Issued | 23-Jun-16 |
| POEO licence | No longer in force | 9-Feb-00 |
| s.58 Licence Variation | Issued | 27-Jan-05 |
| POEO licence | Surrendered | 20-Dec-99 |
| POEO licence | Issued | 15-Jan-01 |
| s.58 Licence Variation | Issued | 29-Sep-03 |
| s.58 Licence Variation | Issued | 13-Apr-06 |
| s.58 Licence Variation | Issued | 11-Dec-07 |
| s.58 Licence Variation | Issued | 21-Apr-10 |
| Penalty Notice | Issued | 26-Apr-12 |
| Penalty Notice | Issued | 5-Feb-13 |
| s.58 Licence Variation | Issued | 11-Nov-14 |
| POEO licence | Issued | 21-Feb-03 |
| s.58 Licence Variation | Issued | 18-Jul-03 |
| s.58 Licence Variation | Issued | 18-Dec-08 |
| s.58 Licence Variation | Issued | 9-Aug-09 |
| s.58 Licence Variation | Issued | 23-Aug-10 |

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| s.58 Licence Variation | Issued | 26-Aug-15 |
| POEO licence | Surrendered | 6-Apr-00 |
| POEO licence | Surrendered | 16-Apr-03 |
| s.58 Licence Variation | Issued | 14-Sep-05 |
| POEO licence | Issued | 2-Feb-00 |
| s.58 Licence Variation | Issued | 19-Feb-02 |
| s.58 Licence Variation | Issued | 28-Jul-04 |
| s.58 Licence Variation | Issued | 21-Aug-07 |
| s.58 Licence Variation | Issued | 5-Jun-08 |
| s.58 Licence Variation | Issued | 2-Mar-10 |
| POEO licence | No longer in force | 18-Feb-00 |
| s.58 Licence Variation | Issued | 31-Jan-05 |
| POEO licence | Surrendered | 21-Jul-00 |
| s.58 Licence Variation | Issued | 3-Mar-04 |
| POEO licence | No longer in force | 11-Apr-05 |
| s.58 Licence Variation | Issued | 11-Apr-08 |
| POEO licence | Issued | 19-Jun-00 |
| s.58 Licence Variation | Issued | 19-Dec-02 |
| Compliance Audit | Complete | 5-Nov-12 |
| POEO licence | Surrendered | 28-Apr-00 |
| s.58 Licence Variation | Issued | 16-Jan-03 |
| s.58 Licence Variation | Issued | 28-Sep-05 |
| s.58 Licence Variation | Issued | 7-Feb-06 |

| | | |
|------------------------|-------------|-----------|
| POEO licence | Surrendered | 18-May-01 |
| s.58 Licence Variation | Issued | 20-May-02 |
| s.58 Licence Variation | Issued | 13-Aug-02 |
| s.58 Licence Variation | Issued | 11-Feb-05 |
| s.58 Licence Variation | Issued | 11-Apr-06 |
| s.58 Licence Variation | Issued | 2-Aug-06 |
| POEO licence | Surrendered | 5-May-03 |
| POEO licence | Issued | 30-May-00 |
| s.91 Clean Up Notice | Issued | 30-Nov-00 |
| s.91 Clean Up Notice | Issued | 30-Apr-01 |
| s.58 Licence Variation | Issued | 18-Jul-01 |
| s.91 Clean Up Notice | Issued | 7-Sep-01 |
| s.91 Clean Up Notice | Issued | 16-Nov-01 |
| s.91 Clean Up Notice | Issued | 10-Dec-01 |
| s.58 Licence Variation | Issued | 12-Dec-01 |
| s.58 Licence Variation | Issued | 22-Apr-02 |
| s.91 Clean Up Notice | Issued | 3-May-02 |
| s.91 Clean Up Notice | Issued | 20-Dec-02 |
| s.58 Licence Variation | Issued | 20-Dec-02 |
| s.58 Licence Variation | Issued | 23-Dec-03 |
| s.58 Licence Variation | Issued | 19-May-04 |
| s.58 Licence Variation | Issued | 25-Jul-05 |
| s.58 Licence Variation | Issued | 13-Feb-06 |

| | | |
|------------------------|--------------------|-----------|
| s.58 Licence Variation | Issued | 8-Sep-06 |
| s.58 Licence Variation | Issued | 29-Oct-08 |
| s.58 Licence Variation | Issued | 14-Jan-09 |
| s.58 Licence Variation | Issued | 5-Mar-10 |
| s.58 Licence Variation | Issued | 2-Aug-10 |
| s.58 Licence Variation | Issued | 14-Aug-12 |
| s.58 Licence Variation | Issued | 24-Sep-15 |
| s.58 Licence Variation | Pending | 6-May-16 |
| POEO licence | Pending | |
| POEO licence | No longer in force | 17-Apr-00 |
| s.58 Licence Variation | Issued | 12-Jun-03 |
| POEO licence | No longer in force | 17-Jan-00 |
| s.58 Licence Variation | Issued | 3-Feb-05 |
| POEO licence | Issued | 19-Jun-00 |
| POEO licence | Surrendered | 1-Aug-00 |
| s.58 Licence Variation | Issued | 14-Feb-02 |
| s.58 Licence Variation | Issued | 26-Jun-03 |
| s.58 Licence Variation | Issued | 6-Nov-03 |
| s.58 Licence Variation | Issued | 2-Nov-04 |
| s.58 Licence Variation | Issued | 2-Mar-09 |
| s.58 Licence Variation | Issued | 14-Jul-10 |
| s.58 Licence Variation | Issued | 26-Apr-12 |
| s.58 Licence Variation | Issued | 15-Sep-14 |

| | | |
|--------------------------------------|--------------------|-----------|
| s.58 Licence Variation | Issued | 15-Oct-15 |
| POEO licence | Surrendered | 25-Jan-01 |
| s.58 Licence Variation | Issued | 24-Jan-02 |
| POEO licence | Issued | 4-May-16 |
| POEO licence | No longer in force | 8-Mar-00 |
| s.58 Licence Variation | Issued | 30-Oct-07 |
| POEO licence | Issued | 27-Jul-00 |
| s.58 Licence Variation | Issued | 23-Dec-02 |
| s.58 Licence Variation | Issued | 9-Aug-07 |
| s.58 Licence Variation | Issued | 31-May-10 |
| s.58 Licence Variation | Issued | 11-Nov-14 |
| POEO licence | Surrendered | 18-Sep-00 |
| POEO licence | Issued | 23-May-00 |
| s.58 Licence Variation | Issued | 5-Apr-02 |
| s.58 Licence Variation | Issued | 5-Jul-07 |
| s.96 Prevention Notice | Issued | 24-Jul-14 |
| s.58 Licence Variation | Issued | 19-Aug-14 |
| s.110 Variation of Prevention Notice | Issued | 30-Sep-14 |
| Penalty Notice | Issued | 12-Dec-14 |
| POEO licence | Issued | 25-Jan-16 |
| POEO licence | No longer in force | 27-Jun-00 |
| POEO licence | Surrendered | 15-Jan-07 |
| s.58 Licence Variation | Issued | 1-Dec-08 |

| | | |
|------------------------|--------------------|-----------|
| POEO licence | Issued | 30-May-00 |
| s.58 Licence Variation | Issued | 28-Sep-05 |
| s.58 Licence Variation | Issued | 29-Jan-06 |
| s.58 Licence Variation | Issued | 17-Dec-08 |
| s.58 Licence Variation | Issued | 27-Jan-09 |
| s.58 Licence Variation | Issued | 23-Nov-10 |
| Penalty Notice | Issued | 21-May-14 |
| POEO licence | Surrendered | 28-Jun-01 |
| s.58 Licence Variation | Issued | 8-Jan-03 |
| POEO licence | Issued | 10-Jan-00 |
| s.58 Licence Variation | Issued | 23-Aug-01 |
| s.58 Licence Variation | Issued | 23-Aug-02 |
| s.58 Licence Variation | Issued | 30-Aug-05 |
| s.58 Licence Variation | Issued | 20-Dec-06 |
| s.58 Licence Variation | Issued | 7-Oct-15 |
| POEO licence | No longer in force | 20-Jan-00 |
| s.58 Licence Variation | Issued | 7-Feb-05 |
| s.58 Licence Variation | Issued | 26-Sep-06 |
| POEO licence | Issued | 15-Oct-07 |
| s.58 Licence Variation | Issued | 4-Dec-07 |
| s.58 Licence Variation | Issued | 24-Dec-08 |
| POEO licence | Issued | 28-Jul-00 |
| s.58 Licence Variation | Issued | 3-Jul-02 |

| | | |
|------------------------|--------------------|-----------|
| s.58 Licence Variation | Issued | 20-May-03 |
| s.58 Licence Variation | Issued | 18-Apr-06 |
| s.58 Licence Variation | Issued | 1-Aug-07 |
| s.58 Licence Variation | Issued | 7-Sep-10 |
| POEO licence | Surrendered | 2-Aug-00 |
| s.58 Licence Variation | Issued | 15-Aug-02 |
| POEO licence | Surrendered | 28-Mar-00 |
| s.58 Licence Variation | Issued | 15-Aug-03 |
| s.58 Licence Variation | Issued | 26-Aug-03 |
| s.58 Licence Variation | Issued | 12-Mar-04 |
| POEO licence | Surrendered | 24-Mar-00 |
| POEO licence | Surrendered | 15-Nov-00 |
| s.58 Licence Variation | Issued | 25-Feb-04 |
| s.58 Licence Variation | Issued | 21-Apr-04 |
| POEO licence | No longer in force | 6-Mar-00 |
| POEO licence | Issued | 12-Jan-05 |
| Compliance Audit | Complete | 11-Feb-13 |
| s.58 Licence Variation | Issued | 16-May-13 |
| POEO licence | Surrendered | 31-Mar-00 |
| s.58 Licence Variation | Issued | 8-Aug-02 |
| s.58 Licence Variation | Issued | 8-Jan-03 |
| POEO licence | Surrendered | 6-Sep-00 |
| s.58 Licence Variation | Issued | 11-Nov-03 |

| | | |
|------------------------|--------------------|-----------|
| s.58 Licence Variation | Issued | 9-Aug-07 |
| s.58 Licence Variation | Issued | 25-Sep-09 |
| s.58 Licence Variation | Issued | 16-Mar-10 |
| s.58 Licence Variation | Issued | 2-Feb-11 |
| s.58 Licence Variation | Issued | 22-Aug-11 |
| s.58 Licence Variation | Issued | 5-Sep-11 |
| s.58 Licence Variation | Issued | 22-Dec-11 |
| POEO licence | Issued | 11-Jul-08 |
| s.58 Licence Variation | Issued | 26-Aug-08 |
| s.58 Licence Variation | Issued | 11-Nov-14 |
| POEO licence | Issued | 1-Aug-00 |
| s.58 Licence Variation | Issued | 4-Sep-03 |
| s.58 Licence Variation | Issued | 11-Nov-04 |
| s.58 Licence Variation | Issued | 14-Jan-08 |
| s.58 Licence Variation | Issued | 19-Dec-08 |
| s.58 Licence Variation | Issued | 21-Apr-10 |
| s.58 Licence Variation | Issued | 9-May-13 |
| s.58 Licence Variation | Issued | 4-Aug-15 |
| POEO licence | No longer in force | 1-May-00 |
| s.58 Licence Variation | Issued | 22-Oct-02 |
| s.58 Licence Variation | Issued | 5-May-05 |
| POEO licence | Issued | 16-Jul-03 |
| s.58 Licence Variation | Issued | 24-Mar-05 |

| | | |
|------------------------|--------------------|-----------|
| s.58 Licence Variation | Issued | 3-Dec-08 |
| POEO licence | Surrendered | 13-Jun-00 |
| s.58 Licence Variation | Issued | 13-Aug-02 |
| s.58 Licence Variation | Issued | 8-Jun-05 |
| POEO licence | Issued | 29-Aug-00 |
| s.58 Licence Variation | Issued | 31-May-04 |
| s.58 Licence Variation | Issued | 8-Sep-09 |
| s.58 Licence Variation | Issued | 15-Jan-10 |
| s.58 Licence Variation | Issued | 26-Sep-14 |
| POEO licence | Issued | 1-Aug-00 |
| s.58 Licence Variation | Issued | 31-May-02 |
| s.58 Licence Variation | Issued | 13-Apr-06 |
| s.58 Licence Variation | Issued | 9-Aug-07 |
| s.58 Licence Variation | Issued | 18-Aug-09 |
| s.58 Licence Variation | Issued | 4-Nov-09 |
| s.58 Licence Variation | Issued | 19-Aug-14 |
| POEO licence | No longer in force | 7-Jun-05 |

APPENDIX F

GROUNDWATER BORE SEARCH



[Real-time data](#)
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[home](#) · [help](#) · [login](#)
[customise](#)
All Groundwater[find a site](#)[+ All Groundwater Map](#)bandwidth high low[glossary and metadata](#)[bookmark this page](#)**All Groundwater****All Groundwater Map**

All data times are Eastern Standard Time

[Map](#)[Info](#)[+](#)[-](#)**Groundwater Bores**

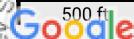
- Groundwater works
- ◆ Telemetered bores
- ▲ Logged bores
- Manual bores

Monitoring Bore Types

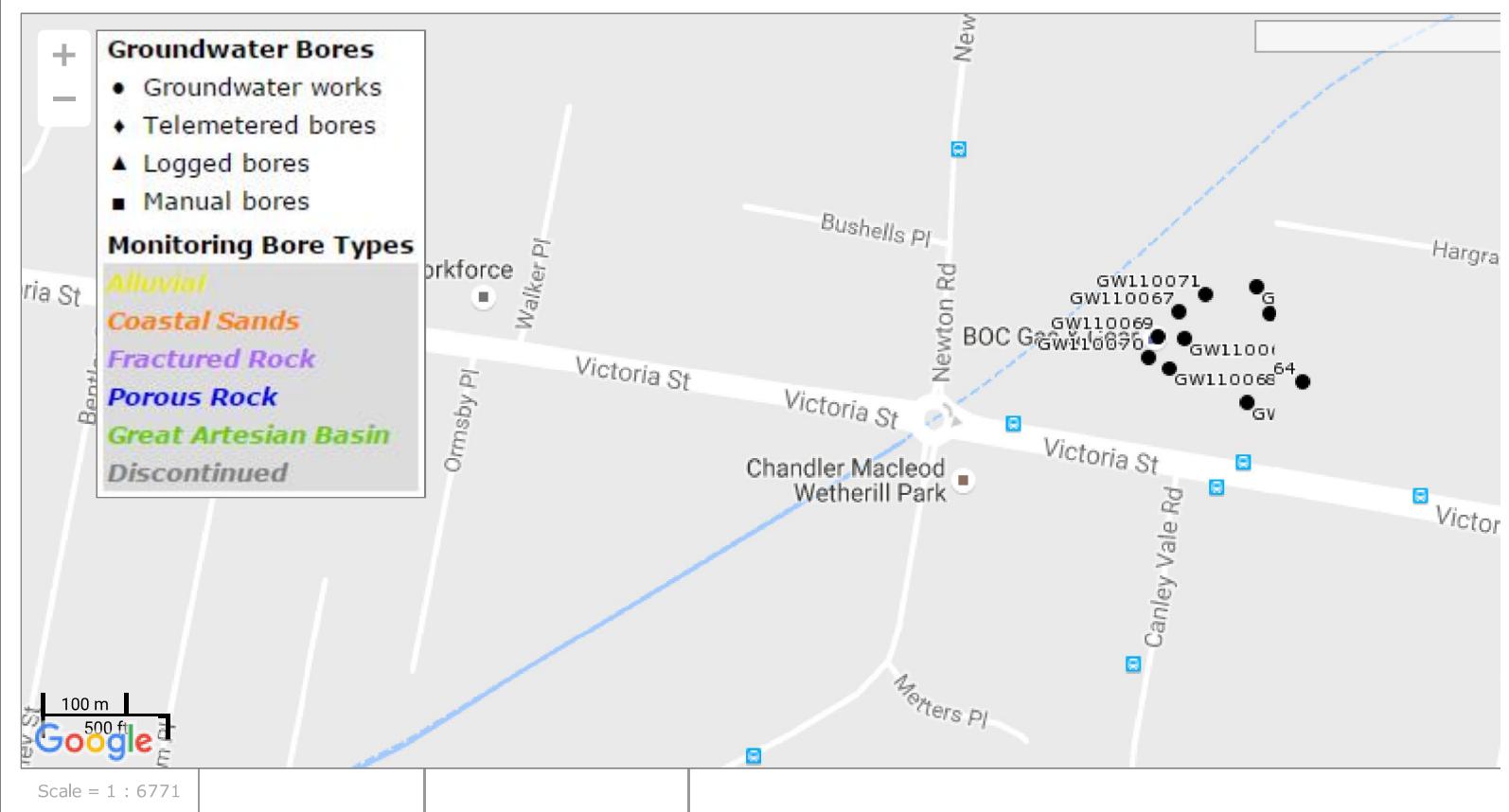
- Alluvial
- Coastal Sands
- Fractured Rock
- Porous Rock
- Great Artesian Basin
- Discontinued

100 m

500 ft



Scale = 1 : 6771



NSW Office of Water

Work Summary

GW110063

Licence: 10BL600169

Licence Status: ACTIVE

Authorised Purpose(s): MONITORING BORE
 Intended Purpose(s): MONITORING BORE

Work Type: Well

Work Status:

Construct Method:

Owner Type: Private

Commenced Date:

Completion Date: 09/01/2006

Final Depth: 5.00 m

Drilled Depth: 5.00 m

Contractor Name: Macquarie Drilling

Driller: Dino Parisotto

Assistant Driller:

Property: BOC OPERATIONS 428-440
 VICTORIA ST WETHERILL PARK
 2164 NSW

Standing Water Level:

GWMA:
 GW Zone:

Salinity:
 Yield:

Site Details

Site Chosen By:

County
 Form A: CUMBE
 Licensed:

Parish
 CUMBE,50

Cadastre
 13//1038351

Region: 10 - Sydney South Coast

CMA Map:

River Basin: - Unknown
 Area/District:

Scale:

Elevation: 0.00 m (A.H.D.)
 Elevation Source: Unknown

Northing: 6253105.0
 Easting: 305413.0

Latitude: 33°50'39.9"S
 Longitude: 150°53'48.8"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 | Type | From (m) | To (m) | Outside Diameter (mm) | Inside Diameter (mm) | Interval | Details |
|------|------|-----------|------|----------|--------|-----------------------|----------------------|----------|----------------------|
| 1 | Hole | Hole | | 0.00 | 5.00 | 125 | | | Auger - Solid Flight |

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) |
|----------|--------|---------------|----------|------------|------------|-------------|----------------|---------------|-----------------|
| | | | | | | | | | |

Geologists Log

Drillers Log

| From (m) | To (m) | Thickness (m) | Drillers Description | Geological Material | Comments |
|----------|--------|---------------|--|---------------------|----------|
| 0.00 | 0.40 | 0.40 | FILL, CRUSHED ROCK,SHALE,SANDSTONE,SOME CLAY,BROWN | Fill | |
| 0.40 | 3.50 | 3.10 | SILTY CLAY,BROWN,PLASTIC,FIRM HOMOGENOUS,MOIST | Silty Clay | |
| 3.50 | 4.50 | 1.00 | | Mafic | |

| | | | | | |
|------|------|------|--|---------|--|
| | | | MATERIAL BECOMING VERY HARD,NO ODOUR | | |
| 4.50 | 5.00 | 0.50 | WEATHERED SHALE,CLAY,BROWN,SOME GREY WEAT.SHALE,GREY, | Unknown | |

Remarks

*** End of GW110063 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NSW 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.

NSW Office of Water

Work Summary

GW110064

Licence: 10BL600169

Licence Status: ACTIVE

Authorised Purpose(s): MONITORING BORE
 Intended Purpose(s): MONITORING BORE

Work Type: Well

Work Status:

Construct Method:

Owner Type: Private

Commenced Date:

Completion Date: 10/01/2006

Final Depth: 1.10 m

Drilled Depth: 1.10 m

Contractor Name: Macquarie Drilling

Driller: Dino Parisotto

Assistant Driller:

Property: BOC OPERATIONS 428-440
 VICTORIA ST WETHERILL PARK
 2164 NSW

Standing Water Level:

GWMA:
 GW Zone:

Salinity:
 Yield:

Site Details

Site Chosen By:

County
 Form A: CUMBE
 Licensed:

Parish
 CUMBE,50

Cadastre
 13//1038351

Region: 10 - Sydney South Coast

CMA Map:

River Basin: - Unknown
 Area/District:

Scale:

Elevation: 0.00 m (A.H.D.)
 Elevation Source: Unknown

Northing: 6253129.0
 Easting: 305472.0

Latitude: 33°50'39.2"S
 Longitude: 150°53'51.1"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 | Type | From (m) | To (m) | Outside Diameter (mm) | Inside Diameter (mm) | Interval | Details |
|------|------|-----------|------|----------|--------|-----------------------|----------------------|----------|----------------------|
| 1 | Hole | | Hole | 0.00 | 1.10 | 125 | | | Auger - Solid Flight |

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) |
|----------|--------|---------------|----------|------------|------------|-------------|----------------|---------------|-----------------|
| | | | | | | | | | |

Geologists Log

Drillers Log

| From (m) | To (m) | Thickness (m) | Drillers Description | Geological Material | Comments |
|----------|--------|---------------|---|---------------------|----------|
| 0.00 | 1.10 | 1.10 | FILL, GRAVEL, LOAM, SAND, SOME CLAY BROWN, FIRM, MOIST | Fill | |

Remarks

*** End of GW110064 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NSW 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.

NSW Office of Water

Work Summary

GW110065

Licence: 10BL600169

Licence Status: ACTIVE

Authorised Purpose(s): MONITORING BORE
 Intended Purpose(s): MONITORING BORE

Work Type: Well

Work Status:

Construct Method: Auger - Solid Flight

Owner Type: Private

Commenced Date:

Completion Date: 09/01/2006

Final Depth: 4.90 m

Drilled Depth: 4.90 m

Contractor Name: Macquarie Drilling

Driller: Dino Parisotto

Assistant Driller:

Property: BOC OPERATIONS 428-440
 VICTORIA ST WETHERILL PARK
 2164 NSW

Standing Water Level:

GWMA:
 GW Zone:

Salinity:
 Yield:

Site Details

Site Chosen By:

County
 Form A: CUMBE
 Licensed:

Parish
 CUMBE,50

Cadastre
 13//1038351

Region: 10 - Sydney South Coast

CMA Map:

River Basin: - Unknown
 Area/District:

Scale:

Elevation: 0.00 m (A.H.D.)
 Elevation Source: Unknown

Northing: 6253226.0
 Easting: 305422.0

Latitude: 33°50'36.0"S
 Longitude: 150°53'49.3"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 | Type | From (m) | To (m) | Outside Diameter (mm) | Inside Diameter (mm) | Interval | Details |
|------|------|-----------|------|----------|--------|-----------------------|----------------------|----------|----------------------|
| 1 | Hole | | Hole | 0.00 | 4.90 | 125 | | | Auger - Solid Flight |

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) |
|----------|--------|---------------|----------|------------|------------|-------------|----------------|---------------|-----------------|
| | | | | | | | | | |

Geologists Log

Drillers Log

| From (m) | To (m) | Thickness (m) | Drillers Description | Geological Material | Comments |
|----------|--------|---------------|--|---------------------|----------|
| 0.00 | 0.60 | 0.60 | FILL,SANDY LOAM,BROWN,SOME GRAVEL AND ROCK | Fill | |
| 0.60 | 1.50 | 0.90 | SILTY CLAY,BROWN,PLASTIC,FIRM,HOMOGENOUS,MOIST | Silty Clay | |
| 1.50 | 3.50 | 2.00 | MATERIAL BECOMING VERY HARD,L/BROWN GREY | Mafic | |
| 3.50 | 4.90 | 1.40 | | Soil | |

SOME IRONSTONE GRAVEL,L/BROWN,WEATHERED
SHALE,CLAY BROWN**Remarks**

***** End of GW110065 *****

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NSW Office of Water

Work Summary

GW110066

Licence: 10BL600169

Licence Status: ACTIVE

Authorised Purpose(s): MONITORING BORE
 Intended Purpose(s): MONITORING BORE

Work Type: Well

Work Status:

Construct Method: Auger - Solid Flight

Owner Type: Private

Commenced Date:

Completion Date: 09/01/2006

Final Depth: 4.20 m

Drilled Depth: 4.20 m

Contractor Name: Macquarie Drilling

Driller: Dino Parisotto

Assistant Driller:

Property: BOC OPERATIONS 428-440
 VICTORIA ST WETHERILL PARK
 2164 NSW

Standing Water Level:

GWMA:
 GW Zone:

Salinity:
 Yield:

Site Details

Site Chosen By:

County
 Form A: CUMBE
 Licensed:

Parish
 CUMBE,50

Cadastre
 13/1038351

Region: 10 - Sydney South Coast

CMA Map:

River Basin: - Unknown
 Area/District:

Scale:

Elevation: 0.00 m (A.H.D.)
 Elevation Source: Unknown

Northing: 6253172.0
 Easting: 305346.0

Latitude: 33°50'37.7"S
 Longitude: 150°53'46.3"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 | Type | From (m) | To (m) | Outside Diameter (mm) | Inside Diameter (mm) | Interval | Details |
|------|------|-----------|------|----------|--------|-----------------------|----------------------|----------|----------------------|
| 1 | | Hole | Hole | 0.00 | 4.20 | 125 | | | Auger - Solid Flight |

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) |
|----------|--------|---------------|----------|------------|------------|-------------|----------------|---------------|-----------------|
| | | | | | | | | | |

Geologists Log

Drillers Log

| From (m) | To (m) | Thickness (m) | Drillers Description | Geological Material | Comments |
|----------|--------|---------------|---|---------------------|----------|
| 0.00 | 0.40 | 0.40 | FILL,SANDY GRAVEL AND LOAM,BROWN,LOOSE,ROCK FRAGS,DRY | Fill | |
| 0.40 | 1.50 | 1.10 | SILTY CLAY BROWN,PLASTIC,FIRM HOMOGENOUS,DRY | Silty Clay | |
| 1.50 | 3.60 | 2.10 | MATERIAL BECOMING VERY HARD,L/BROWN,GREY | Mafic | |

| | | | | | |
|------|------|------|--|---------|--|
| 3.60 | 3.70 | 0.10 | SOME IRONSTONE GRAVEL IN CLAY L/BROWN,MOIST | Soil | |
| 3.70 | 4.20 | 0.50 | WEATHERED SHALE,CLAY,BROWN HARD MOIST | Unknown | |

Remarks

*** End of GW110066 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NSW 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.

NSW Office of Water

Work Summary

GW110067

Licence: 10BL600169

Licence Status: ACTIVE

Authorised Purpose(s): MONITORING BORE
 Intended Purpose(s): MONITORING BORE

Work Type: Well

Work Status:

Construct Method: Auger - Solid Flight

Owner Type: Private

Commenced Date:

Completion Date: 09/01/2006

Final Depth: 4.20 m

Drilled Depth: 4.20 m

Contractor Name: Macquarie Drilling

Driller: Dino Parisotto

Assistant Driller:

Property: BOC OPERATIONS 428-440
 VICTORIA ST WETHERILL PARK
 2164 NSW

Standing Water Level:

GWMA:

Salinity:

GW Zone:

Yield:

Site Details

Site Chosen By:

County
 Form A: CUMBE
 Licensed:

Parish
 CUMBE,50

Cadastre
 13//1038351

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: 6253199.0
 Easting: 305341.0

Latitude: 33°50'36.8"S
 Longitude: 150°53'46.1"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 | Type | From (m) | To (m) | Outside Diameter (mm) | Inside Diameter (mm) | Interval | Details |
|------|------|-----------|------|----------|--------|-----------------------|----------------------|----------|----------------------|
| 1 | | Hole | Hole | 0.00 | 4.20 | 125 | | | Auger - Solid Flight |

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) |
|----------|--------|---------------|----------|------------|------------|-------------|----------------|---------------|-----------------|
| | | | | | | | | | |

Geologists Log

Drillers Log

| From (m) | To (m) | Thickness (m) | Drillers Description | Geological Material | Comments |
|----------|--------|---------------|--|---------------------|----------|
| 0.00 | 0.50 | 0.50 | FILL,(ALLUVIUM) SANDY GRAVEL AND LOAM LOOSE,DRY,BROWN | Fill | |
| 0.50 | 3.50 | 3.00 | SANDY SILT,BROWN,SPECS,WHITE MEDIUM BROWN,DRY | Sandy Siltstone | |
| 3.50 | 4.20 | 0.70 | SILTY CLAY,BROWN,PLASTIC,FIRM,HOMOGENOUS,MOIST,IRONS./GRAVEL | Silcrete | |

Remarks

*** End of GW110067 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NSW 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.

NSW Office of Water

Work Summary

GW110068

Licence: 10BL600169

Licence Status: ACTIVE

Authorised Purpose(s): MONITORING BORE
 Intended Purpose(s): MONITORING BORE

Work Type: Well

Work Status:

Construct Method: Auger - Solid Flight

Owner Type: Private

Commenced Date:

Completion Date: 10/01/2006

Final Depth: 5.00 m

Drilled Depth: 5.00 m

Contractor Name: Macquarie Drilling

Driller: Dino Parisotto

Assistant Driller:

Property: BOC OPERATIONS 428-440
 VICTORIA ST WETHERILL PARK
 2164 NSW

Standing Water Level:

GWMA:

Salinity:

GW Zone:

Yield:

Site Details

Site Chosen By:

County
 Form A: CUMBE
 Licensed:

Parish
 CUMBE,50

Cadastre
 13/1038351

Region: 10 - Sydney South Coast

CMA Map:

River Basin: - Unknown
 Area/District:

Scale:

Elevation: 0.00 m (A.H.D.)
 Elevation Source: Unknown

Northing: 6253139.0
 Easting: 305332.0

Latitude: 33°50'38.7"S
 Longitude: 150°53'45.7"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 | Type | From (m) | To (m) | Outside Diameter (mm) | Inside Diameter (mm) | Interval | Details |
|------|------|-----------|------|----------|--------|-----------------------|----------------------|----------|----------------------|
| 1 | | Hole | Hole | 0.00 | 5.00 | 125 | | | Auger - Solid Flight |

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) |
|----------|--------|---------------|----------|------------|------------|-------------|----------------|---------------|-----------------|
| | | | | | | | | | |

Geologists Log

Drillers Log

| From (m) | To (m) | Thickness (m) | Drillers Description | Geological Material | Comments |
|----------|--------|---------------|--|---------------------|----------|
| 0.00 | 1.50 | 1.50 | SANDY SILT (ALLUVIUM) BROWN,WHITE GRAVEL,LOOSE,DRY | Sandy Siltstone | |
| 1.50 | 3.00 | 1.50 | SILTY CLAY BROWN,PLASTIC,FIRM, HOMOGENOUS,MOIST | Silty Clay | |
| 3.00 | 4.40 | 1.40 | MATERIAL BECOMING FIRM,TRACE OF GRIT,L/BROWN,GREY | Mafic | |

| | | | | | |
|------|------|------|---|---------|--|
| 4.40 | 5.00 | 0.60 | WEATHERED SHALE,CLAY,BROWN,FIRM,BROWN- GREY,MOIST | Unknown | |
|------|------|------|---|---------|--|

Remarks

*** End of GW110068 ***

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.

NSW Office of Water

Work Summary

GW110069

Licence: 10BL600169

Licence Status: ACTIVE

Authorised Purpose(s): MONITORING BORE
 Intended Purpose(s): MONITORING BORE

Work Type: Well

Work Status:

Construct Method: Auger - Solid Flight

Owner Type: Private

Commenced Date:

Completion Date: 10/01/2006

Final Depth: 3.90 m

Drilled Depth: 3.90 m

Contractor Name: Macquarie Drilling

Driller: Dino Parisotto

Assistant Driller:

Property: BOC OPERATIONS 428-440
 VICTORIA ST WETHERILL PARK
 2164 NSW

Standing Water Level:

GWMA:
 GW Zone:

Salinity:
 Yield:

Site Details

Site Chosen By:

County
 Form A: CUMBE
 Licensed:

Parish
 CUMBE,50

Cadastre
 13//1038351

Region: 10 - Sydney South Coast

CMA Map:

River Basin: - Unknown
 Area/District:

Scale:

Elevation: 0.00 m (A.H.D.)
 Elevation Source: Unknown

Northing: 6253174.0
 Easting: 305319.0

Latitude: 33°50'37.6"S
 Longitude: 150°53'45.2"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 | Type | From (m) | To (m) | Outside Diameter (mm) | Inside Diameter (mm) | Interval | Details |
|------|------|-----------|------|----------|--------|-----------------------|----------------------|----------|----------------------|
| 1 | | Hole | Hole | 0.00 | 3.90 | 125 | | | Auger - Solid Flight |

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) |
|----------|--------|---------------|----------|------------|------------|-------------|----------------|---------------|-----------------|
| | | | | | | | | | |

Geologists Log

Drillers Log

| From (m) | To (m) | Thickness (m) | Drillers Description | Geological Material | Comments |
|----------|--------|---------------|---|---------------------|----------|
| 0.00 | 0.40 | 0.40 | FILL,CRUSHED ROCK-SHALE,SANDSTONE,SOME CLAY BROWN | Fill | |
| 0.40 | 3.00 | 2.60 | SILTY CLAY,BROWN,PLASTIC,FIRM,HOMOGENOUS,MOIST | Silty Clay | |
| 3.00 | 3.80 | 0.80 | MOIST,LIGHT BROWN SILTY CLAY,WET,MUDGY | Monzonite | |
| 3.80 | 3.90 | 0.10 | WEATHERED SHALE,CLAY,BROWN | Unknown | |

Remarks

***** End of GW110069 *****

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.

NSW Office of Water

Work Summary

GW110070

Licence: 10BL600169

Licence Status: ACTIVE

Authorised Purpose(s): MONITORING BORE
 Intended Purpose(s): MONITORING BORE

Work Type: Well

Work Status:

Construct Method: Auger - Solid Flight

Owner Type: Private

Commenced Date:

Completion Date: 21/04/2009

Final Depth: 5.10 m

Drilled Depth: 5.10 m

Contractor Name: Macquarie Drilling

Driller: Dino Parisotto

Assistant Driller:

Property: BOC OPERATIONS 428-440
 VICTORIA ST WETHERILL PARK
 2164 NSW

Standing Water Level:

GWMA:

Salinity:

GW Zone:

Yield:

Site Details

Site Chosen By:

County
 Form A: CUMBE
 Licensed:

Parish
 CUMBE,50

Cadastre
 13//1038351

Region: 10 - Sydney South Coast

CMA Map:

River Basin: - Unknown
 Area/District:

Scale:

Elevation: 0.00 m (A.H.D.)
 Elevation Source: Unknown

Northing: 6253151.0
 Easting: 305309.0

Latitude: 33°50'38.3"S
 Longitude: 150°53'44.8"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 | Type | From (m) | To (m) | Outside Diameter (mm) | Inside Diameter (mm) | Interval | Details |
|------|------|-----------|------|----------|--------|-----------------------|----------------------|----------|----------------------|
| 1 | | Hole | Hole | 0.00 | 5.10 | 125 | | | Auger - Solid Flight |

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) |
|----------|--------|---------------|----------|------------|------------|-------------|----------------|---------------|-----------------|
| | | | | | | | | | |

Geologists Log

Drillers Log

| From (m) | To (m) | Thickness (m) | Drillers Description | Geological Material | Comments |
|----------|--------|---------------|--|---------------------|----------|
| 0.00 | 0.40 | 0.40 | FILL,CRUSHED ROCK SHALE,SANDSTONE AND SOME CLAY, BROWN | Fill | |
| 0.40 | 1.30 | 0.90 | SANDY SILT (ALLUVIUM) BROWN,LOOSE,GRAVEL, DRY | Sandy Siltstone | |
| 1.30 | 4.00 | 2.70 | SILTY CLAY,BROWN,PLASTIC,FIRM,HOMOGENOUS,MOIST | Silty Clay | |

4.00

5.10

1.10 WEATHERED SHALE,CLAY,BROWN,HARD AND
SOFT SECTIONS,MUDDY.

Unknown

Remarks

*** End of GW110070 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NSW 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.

NSW Office of Water

Work Summary

GW110071

Licence: 10BL600169

Licence Status: ACTIVE

Authorised Purpose(s): MONITORING BORE
 Intended Purpose(s): MONITORING BORE

Work Type: Well

Work Status:

Construct Method: Auger - Solid Flight

Owner Type: Private

Commenced Date:

Completion Date: 10/01/2006

Final Depth: 5.10 m

Drilled Depth: 5.10 m

Contractor Name: Macquarie Drilling

Driller: Dino Parisotto

Assistant Driller:

Property: BOC OPERATIONS 428-440
 VICTORIA ST WETHERILL PARK
 2164 NSW

Standing Water Level:

GWMA:
 GW Zone:

Salinity:
 Yield:

Site Details

Site Chosen By:

County
 Form A: CUMBE
 Licensed:

Parish
 CUMBE,50

Cadastre
 13//1038351

Region: 10 - Sydney South Coast

CMA Map:

River Basin: - Unknown
 Area/District:

Scale:

Elevation: 0.00 m (A.H.D.)
 Elevation Source: Unknown

Northing: 6253217.0
 Easting: 305368.0

Latitude: 33°50'36.2"S
 Longitude: 150°53'47.2"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 | Type | From (m) | To (m) | Outside Diameter (mm) | Inside Diameter (mm) | Interval | Details |
|------|------|-----------|------|----------|--------|-----------------------|----------------------|----------|----------------------|
| 1 | Hole | Hole | | 0.00 | 5.10 | 125 | | | Auger - Solid Flight |

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) |
|----------|--------|---------------|----------|------------|------------|-------------|----------------|---------------|-----------------|
| | | | | | | | | | |

Geologists Log

Drillers Log

| From (m) | To (m) | Thickness (m) | Drillers Description | Geological Material | Comments |
|----------|--------|---------------|---|---------------------|----------|
| 0.00 | 0.20 | 0.20 | FILL, CRUSHED ROCK-SHALE, SANDSTONE AND SOME CLAY.BROWN | Fill | |
| 0.20 | 3.00 | 2.80 | SANDY SILT,(ALLUVIUM) BROWN,LOOSE GRAVEL,LOOSE,DRY | Sandy Siltstone | |
| 3.00 | 3.90 | 0.90 | | Silty Clay | |

| | | | | | |
|------|------|------|---|---------|--|
| | | | SILTY CLAY,BROWN,PLASTIC,FIRM, HOMOGENOUS,MOIST | | |
| 3.90 | 5.10 | 1.20 | WEATHERED SHALE/CLAY,BROWN,HARD AND SOFT SECTIONS,MUDY | Unknown | |

Remarks

*** End of GW110071 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NSW 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.

NSW Office of Water

Work Summary

GW110072

Licence: 10BL600169

Licence Status: ACTIVE

Authorised Purpose(s): MONITORING BORE
 Intended Purpose(s): MONITORING BORE

Work Type: Well

Work Status:

Construct Method: Auger - Solid Flight

Owner Type: Private

Commenced Date:

Completion Date: 10/01/2006

Final Depth: 4.00 m

Drilled Depth: 4.00 m

Contractor Name: Macquarie Drilling

Driller: Unkown Unknown

Assistant Driller:

Property: BOC OPERATIONS 428-440
 VICTORIA ST WETHERILL PARK
 2164 NSW

Standing Water Level:

GWMA:

Salinity:

GW Zone:

Yield:

Site Details

Site Chosen By:

County
 Form A: CUMBE
 Licensed:

Parish
 CUMBE,50

Cadastre
 13//1038351

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: 6253200.0
 Easting: 305436.0

Latitude: 33°50'36.8"S
 Longitude: 150°53'49.8"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 | Type | From (m) | To (m) | Outside Diameter (mm) | Inside Diameter (mm) | Interval | Details |
|------|------|-----------|------|----------|--------|-----------------------|----------------------|----------|----------------------|
| 1 | | Hole | Hole | 0.00 | 4.00 | 125 | | | Auger - Solid Flight |

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) |
|----------|--------|---------------|----------|------------|------------|-------------|----------------|---------------|-----------------|
| | | | | | | | | | |

Geologists Log

Drillers Log

| From (m) | To (m) | Thickness (m) | Drillers Description | Geological Material | Comments |
|----------|--------|---------------|--|---------------------|----------|
| 0.00 | 0.10 | 0.10 | FILL,CRUSHED ROCK,SHALE,SANDSTONE | Fill | |
| 0.10 | 1.50 | 1.40 | SILTY CLAY,BROWN PLASTIC,FIRM,HOMOGENOUS,MOIST | Silty Clay | |
| 1.50 | 2.60 | 1.10 | MATERIAL BECOMING VERY HARD | Mafic | |
| 2.60 | 3.80 | 1.20 | MINOR STONE GRAVEL | Mica | |
| 3.80 | 4.00 | 0.20 | | Unknown | |

| |
|---|
| WEATHERED SHALE/CLAY,BROWN,HARD,MOIST. |
|---|

Remarks

*** End of GW110072 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NSW 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 G

LOCAL METEOROLOGY



Climate statistics for Australian locations

Monthly climate statistics

All years of record

Site information

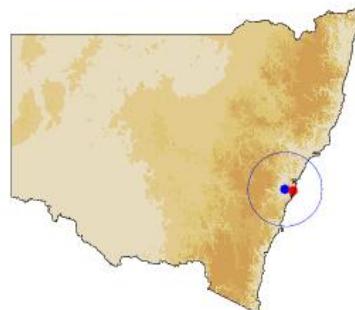
Site name: PROSPECT RESERVOIR
 Site number: 067019
 Latitude: 33.82 °S Longitude: 150.91 °E
 Elevation: 61 m
 Commenced: 1887 Status: Open
 Latest available data: 07 Sep 2016

Additional information

Additional site information

Nearest alternative sites

1. 067026 SEVEN HILLS (COLLINS ST) (5.7km)
 2. 067119 HORSEY PARK EQUESTRIAN CENTRE AWS (6.2km)
 3. 066046 PARRAMATTA (8.0km)



View: Main statistics All available |
 Period: Use all years of data |
 Text size: Normal Large

| Statistics | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual | Years |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|---------------|
| Temperature | | | | | | | | | | | | | | |
| Mean maximum temperature (°C) | 28.4 | 28.0 | 26.4 | 23.7 | 20.3 | 17.3 | 16.8 | 18.8 | 21.4 | 23.9 | 25.5 | 27.5 | 23.2 | 51 1965 2016 |
| Mean minimum temperature (°C) | 17.7 | 17.8 | 16.1 | 13.0 | 9.9 | 7.5 | 6.1 | 6.8 | 9.4 | 12.1 | 14.3 | 16.3 | 12.2 | 51 1965 2016 |
| Rainfall | | | | | | | | | | | | | | |
| Mean rainfall (mm) | 96.2 | 95.9 | 96.2 | 76.7 | 70.4 | 77.1 | 56.2 | 50.5 | 46.4 | 58.7 | 73.6 | 75.9 | 874.0 | 127 1887 2016 |
| Decile 5 (median) rainfall (mm) | 73.9 | 71.5 | 77.9 | 56.2 | 39.2 | 49.8 | 33.6 | 31.1 | 40.2 | 43.2 | 61.6 | 58.0 | 861.7 | 129 1887 2016 |
| Mean number of days of rain ≥ 1 mm | 8.0 | 8.1 | 8.3 | 7.1 | 6.4 | 7.0 | 5.7 | 5.7 | 6.1 | 6.8 | 7.3 | 7.5 | 84.0 | 130 1887 2016 |
| Other daily elements | | | | | | | | | | | | | | |
| Mean daily sunshine (hours) | | | | | | | | | | | | | | |
| Mean number of clear days | 6.6 | 5.0 | 6.7 | 8.8 | 9.0 | 10.0 | 11.3 | 13.2 | 11.4 | 8.3 | 6.8 | 7.1 | 104.2 | 33 1968 2001 |
| Mean number of cloudy days | 12.6 | 11.7 | 11.7 | 8.0 | 9.5 | 8.3 | 6.6 | 6.3 | 7.1 | 9.2 | 10.6 | 10.5 | 112.1 | 33 1968 2001 |
| 9 am conditions | | | | | | | | | | | | | | |
| Mean 9am temperature (°C) | 21.3 | 21.0 | 19.6 | 16.9 | 13.5 | 10.7 | 9.6 | 11.1 | 14.5 | 17.4 | 18.4 | 20.6 | 16.2 | 42 1968 2010 |
| Mean 9am relative humidity (%) | 75 | 79 | 79 | 77 | 80 | 79 | 76 | 70 | 65 | 65 | 70 | 70 | 74 | 37 1974 2010 |
| Mean 9am wind speed (km/h) | 7.5 | 7.0 | 7.3 | 8.0 | 7.7 | 8.0 | 8.1 | 9.2 | 9.6 | 10.0 | 8.5 | 8.2 | 8.3 | 44 1965 2010 |
| 3 pm conditions | | | | | | | | | | | | | | |
| Mean 3pm temperature (°C) | 26.8 | 26.3 | 24.8 | 22.4 | 19.2 | 16.5 | 15.9 | 17.4 | 19.6 | 22.1 | 23.4 | 25.9 | 21.7 | 33 1968 2001 |
| Mean 3pm relative humidity (%) | 52 | 54 | 55 | 52 | 57 | 55 | 50 | 45 | 45 | 46 | 50 | 49 | 51 | 28 1974 2001 |
| Mean 3pm wind speed (km/h) | 12.7 | 12.4 | 12.0 | 11.5 | 10.3 | 12.3 | 12.4 | 14.3 | 15.3 | 15.4 | 14.4 | 14.5 | 13.1 | 30 1968 2001 |

red = highest value blue = lowest value

Product IDCJCM0028 Prepared at Thu 08 Sep 2016 01:29:44 AM EST

Monthly statistics are only included if there are more than 10 years of data. The number of years (provided in the 2nd last column of the table) may differ between elements if the observing program at the site changed. More detailed data for individual sites can be obtained by contacting the Bureau.

Related Links

- This page URL: http://www.bom.gov.au/climate/averages/tables/cw_067019.shtml
- About climate averages: <http://www.bom.gov.au/climate/cdo/about/about-stats.shtml>
- Bureau of Meteorology website: <http://www.bom.gov.au>

Page created: Thu 08 Sep 2016 01:29:44 AM EST

This page was created at **08**

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APPENDIX H

**IMPORTANT INFORMATION
ABOUT YOUR REPORT**





IMPORTANT INFORMATION ABOUT YOUR ENVIRONMENTAL SITE ASSESSMENT

These notes have been prepared by Aargus (Australia) Pty Ltd and its associated companies using guidelines prepared by ASFE (The Association) of Engineering Firms Practising in the Geo-sciences. They are offered to help you in the interpretation of your Environmental Site Assessment (ESA) reports.

REASONS FOR CONDUCTING AN ESA

ESA's are typically, though not exclusively, carried out in the following circumstances:

- as pre-acquisition assessments, on behalf of either purchaser or vendor, when a property is to be sold;
- as pre-development assessments, when a property or area of land is to be redeveloped or have its use changed for example, from a factory to a residential subdivision;
- as pre-development assessments of greenfield sites, to establish "baseline" conditions and assess environmental, geological and hydrological constraints to the development of, for example, a landfill; and
- as audits of the environmental effects of an ongoing operation.

Each of these circumstances requires a specific approach to the assessment of soil and groundwater contamination. In all cases however, the objective is to identify and if possible quantify the risks that unrecognised contamination poses to the proposed activity. Such risks may be both financial, for example, cleanup costs or limitations on site use, and physical, for example, health risks to site users or the public.

THE LIMITATIONS OF AN ESA

Although the information provided by an ESA could reduce exposure to such risks, no ESA, however, diligently carried out can eliminate them. Even a rigorous professional assessment may fail to detect all contamination on a site. Contaminants may be present in areas that were not surveyed or sampled,

or may migrate to areas which showed no signs of contamination when sampled.

AN ESA REPORT IS BASED ON A UNIQUE SET OF PROJECT SPECIFIC FACTORS

Your environmental report should not be used:

- when the nature of the proposed development is changed, for example, if a residential development is proposed instead of a commercial one;
- when the size or configuration of the proposed development is altered;
- when the location or orientation of the proposed structure is modified;
- when there is a change of ownership
- or for application to an adjacent site.

To help avoid costly problems, refer to your consultant to determine how any factors, which have changed subsequent to the date of the report, may affect its recommendations.

ESA "FINDINGS" ARE PROFESSIONAL ESTIMATES

Site assessment identifies actual subsurface conditions only at those points where samples are taken, when they are taken. Data derived through sampling and subsequent laboratory testing are interpreted by geologists, engineers or scientists who then render an opinion about overall subsurface conditions, the nature and extent of contamination, its likely impact on the proposed development and appropriate remediation measures. Actual conditions may differ from those inferred to exist, because no professional, no matter how qualified, and no subsurface exploration program, no matter how comprehensive, can reveal what is hidden by earth, rock and time. The actual interface between materials may be far more gradual or abrupt than a report indicates. Actual conditions in areas not sampled may differ from predictions. Nothing can be done to help minimise its impact. For this reason owners should retain the services of their consultants

through the development stage, to identify variances, conduct additional tests which may be needed, and to recommend solutions to problems encountered on site.

SUBSURFACE CONDITIONS CAN CHANGE

Natural processes and the activity of man change subsurface conditions. As an ESA report is based on conditions, which existed at the time of subsurface exploration, decisions should not be based on an ESA report whose adequacy may have been affected by time. Speak with the consultant to learn if additional tests are advisable.

ESA SERVICES ARE PERFORMED FOR SPECIFIC PURPOSES AND PERSONS

Every study and ESA report is prepared in response to a specific brief to meet the specific needs of specific individuals. A report prepared for a consulting civil engineer may not be adequate for a construction contractor, or even some other consulting civil engineer. Other persons should not use a report for any purpose, or by the client for a different purpose. No individual other than the client should apply a report even apparently for its intended purpose without first conferring with the consultant. No person should apply a report for any purpose other than that originally contemplated without first conferring with the consultant.

AN ESA REPORT IS SUBJECT TO MISINTERPRETATION

Costly problems can occur when design professionals develop their plans based on misinterpretations of an ESA. To help avoid these problems, the environmental consultant should be retained to work with appropriate design professionals to explain relevant findings and to review the adequacy of their plans and specifications relative to contamination issues.

LOGS SHOULD NOT BE SEPARATED FROM THE ENGINEERING REPORT

Final borehole or test pit logs are developed by environmental scientists, engineers or geologists based upon their interpretation of field logs (assembled by site personnel) and laboratory evaluation of field samples. Only final logs customarily included in our reports. These logs should not under any circumstances be redrawn for inclusion in site remediation or other design drawings, because drafters may commit errors or omissions in the transfer process. Although photographic reproduction eliminates this problem, it does nothing to minimise the possibility of contractors misinterpreting the logs during bid preparation. When this occurs, delays, disputes and unanticipated costs are the all-too-frequent result.

To reduce the likelihood of boring log misinterpretation, the complete report must be available to persons or organisations involved in the project, such as contractors, for their use. Those who do not provide such access may proceed under the mistaken impression that simply disclaiming responsibility for the accuracy of subsurface information always insulates them from attendant liability. Providing all the available information to persons and organisations such as contractors helps prevent costly construction problems and the adversarial attitudes that may aggravate them to disproportionate scale.

READ RESPONSIBILITY CLAUSES CLOSELY

Because an ESA is based extensively on judgement and opinion, it is necessarily less exact than other disciplines. This situation has resulted in wholly unwarranted claims being lodged against consultants. To help prevent this problem, model clauses have been developed for use in transmittals. These are not exculpatory clauses designed to foist liabilities onto some other party. Rather, they are definitive clauses that identify where your consultant's responsibilities begin and end. Their use helps all parties involved recognise their individual responsibilities and take appropriate action. Some of these definitive clauses are likely to appear in your ESA report, and you are encouraged to read them closely. Your consultant will be pleased to give full and frank answers to your questions.

APPENDIX I

PREVIOUS REPORT





**STAGE 1 (PRELIMINARY)
ENVIRONMENTAL SITE
ASSESSMENT (ESA)**

**Development Site
449 Victoria Street
Wetherill Park NSW 2164**

Lot 304 DP: 1098762

Prepared for:
ABBCA Investments Pty Ltd

(Report ID : EBG-02295.Stage1.ESA)

May 2013

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APPENDIX A : LOCALITY PLANS AND PHOTOGRAPHS

- Figure 1 (02295-F01) – Regional Locality Map
- Figure 2 (02295-F02) – Site Boundaries
- Photographs

APPENDIX B : WORKCOVER SEARCHES, HISTORICAL TITLE INFORMATION AND OTHER DOCUMENTATION

| Abbreviations | |
|---------------|---|
| As | Arsenic |
| B(a)P | Benzo (a) pyrene (a component of PAHs) |
| BTEX | Benzene, Toluene, Ethylbenzene, Xylene |
| BH | Borehole |
| Cd | Cadmium |
| Cr | Chromium |
| EPA (NSW) | Environmental Protection Agency (NSW) |
| DECCW(NSW) | Dept. Environment, Climate Change & Water (NSW) |
| Hg | Mercury |
| MAH | Mono Aromatic Hydrocarbons |
| NEHF | National Environment Health Forum |
| Ni | Nickel |
| OCPs | Organochlorin pesticides |
| OPPs | Organophosphate Pesticides |
| PCBs | Poly Cyclic Biphenyls |
| PAH | Polycyclic Aromatic Hydrocarbons |
| Pb | Lead |
| PID | Photo Ionisation Detector |
| QA/QC | Quality Assurance and Quality Control |
| RAP | Remedial Action Plan |
| RPD | Relative Percentage Difference |
| TCLP | Toxicity Characteristics Leaching Procedure |
| TRH | Total Recoverable Hydrocarbons |
| UST | Underground storage tank |
| VOCs | Volatile Organic Compounds |

| | | |
|--|---|---|
| Distribution: | PDF Copies to: 1. Robert Carafa – ABBCA Investments Pty Ltd | |
| Investigation & Reporting conducted by: | Michael Edwards MAppSc, MAIG, RPGeo No.10093 <i>Registered Professional Geoscientist</i> Environmental/Engineering Geoscientist | Signed:   |
| | Issued | 15 May 2013 |

EXECUTIVE SUMMARY

ES-1. Investigations

This survey was authorized by Robert Carafa of ABCA Investments Pty Ltd. The on-site inspection was conducted on 24 April 2013.

It is suspected the overlying fill layer graduates to clays at about 0.3-0.5m. Underlying the undisturbed clays is the Bringelly and Ashfield Shales and the Hawkesbury Sandstone of the Middle Triassic Wianamatta Group. Both types of outcrops are typical of areas south of the Hawkesbury River.

The *Prospect 9130-2N (3rd Edition) 1:25,000 Topographic Map* indicates that the site has an elevation marginally less than 50 metres (between the 40 and 50 metre contours). The site is located on a relatively flat land falling gently away to the north east. The Wetherill Park Drain running across the southern boundary has been constructed within the general vicinity of the original creek bed draining this area.

The 'Wetherill Park Drain' drains a relatively flat area around the Western Sydney Regional Park and away from the Sydney Water Supply Channel (which flows north directly into Prospect Dam). The Wetherill Park Drain trends east through the newer industrial complexes, across the northern boundary of the block in question and onward (north east) toward Prospect Creek. Surface water from the block would most likely flow toward the canal.

Aerial Photos and Title Search:

- The property has been part of larger blocks which have been sub-divided over the years.
- The properties involved were in private hands up until the 1960s or 70s. Since that time the surrounding properties (excluding this block) have been developed.
- The aerial photos indicate that the block in question has never been built upon or suspected of being used for any significant industrial activity, other than the Wetherill Park Drain being constructed along its southern boundary.

The block is vacant. The site is being used to store some machinery and building materials. The property has been cleared. The surface is covered with low scrubs, weeds and grasses. The vegetation appears to be in good condition. A number of stockpiles of suspected imported fill material were located in two isolated areas.

1. Area 1 – Rear of Block Adjacent Drain:
 - Larger stockpile of bituminous roadbase.
 - Smaller stockpile of clay and sandstone boulders.
2. Facing Victoria Street:
 - Two larger stockpiles of clean soil and pebbles.
 - Smaller stockpile of organic mulch.

A small machinery shed is located facing Victoria Street. This has been used to house and work on machinery and vehicles. There are a number of shallow oil stains on the ground around this area.

Other Searches and Investigations:

- There are currently no Department of Water & Conservation Acid Sulphate Soils Maps produced for this area west of the Prospect/Parramatta Acid Sulfate Soils map. It is our opinion that acid sulfate soils shall not be an issue affecting the site.
- A search of the Stored Chemical Information Database (SCID) and the microfiche records held by WorkCover in April 2013, had not located any records pertaining to the site located at 449 Victoria Street, Wetherill Park NSW. (See WorkCover NSW letter dated 13 May 2013 – Ref: D13/065366).
- Office Environment & Heritage (EPA NSW): The land in question (for this report) was not listed on the Contaminated Land database.

ES-2. Potential Sources and Contaminants of Concern

| Historical Activity | Contaminating Activity | Contaminants of Concern | Likelihood |
|---------------------|---------------------------------------|---|---|
| Vacant pasture land | Illegal dumping | Rubbish, asbestos | Unlikely |
| Vacant land | Imported fill – unknown constituents. | PAH, Heavy metals (common fill within inner Sydney) | Possible – small stockpiles of material are located on the property |
| Small workshed | Machinery repair | Oils | Surface stains noted on ground around workshed |

ES-3. Discussion

Points taken into consideration to enable recommendations:

- The property has been part of larger blocks which have been sub-divided over the years.
- The properties involved were in private hands up until the 1960s or 70s. Since that time the surrounding properties (which this block was a part of) have been developed.
- The aerial photos indicate that the block in question has never been built upon or suspected of being used for any significant industrial activity other than the storage of machinery and stockpiles of materials as described.
- There is no reason to suspect that the construction of the Wetherill Park Drain along its northern boundary would have impacted the soil with respect to chemical contamination.
- No chemical and/or waste storage tanks were located or are suspected to be located on the site.
- The maps provided indicate that PASS (Potential Acid Sulfate Soil) shall not be an issue for this development.
- There are no records held by WorkCover NSW that the site has been used to store hazardous goods (fuel, chemicals etc).
- The site is not listed on the Office of Environment & Heritage (EPA NSW) Contaminated Lands database.
- No major buildings on site. All scrubs and vegetation appear healthy.
- A small workshed is located along Victoria Street, adjacent to the front gate. This has been used for mechanical repairs. A number of shallow oil stains are located on the soil surface around this area.
- A number of stockpiles of imported material are located:
 - Rear of the property adjacent to the concrete drain;
 - Along the Victoria Street fence.

ES-4. Recommendation

- Considering the above points, it is the opinion of EBG that a Detailed Stage 2 Environmental Site Assessment as defined in the *EPA NSW Guidelines for Consultants Reporting on Contaminated Sites* Nov 1997, is not considered necessary.
- Within the Scope of Works for this report, EBG considers the land shall be suitable for the proposed development within the *Fairfield Local Environmental Plan 1994 - Zone 4 (a) General Industrial* zoning or similar industrial / commercial landuse if the following recommendations are undertaken:

Recommendations: EBG considers the land shall be suitable to any proposed industrial or commercial development if the recommendations below are undertaken in conjunction with the preliminary construction phase of the development:

R1. Stockpile of Bituminous Roadbase:

The stockpile should be removed from site. Asphalt waste (including asphalt resulting from road construction and waterproofing works) have been preclassified as General Solid Waste (non-putrescible) in accordance with the *DECC NSW Waste Classification Guidelines (Part 1 : Classifying Waste – Department of Environment & Climate Change NSW* (December 2009). This material may be removed and disposed of at an appropriate disposal facility.

After removal of the bituminous stockpile - validation samples should be taken of the remaining soil within the footprint of the stockpile. Three samples shall be analysed for heavy metals and polycyclic aromatic hydrocarbons. The results of the analysis must confirm that the area is acceptable for *commercial / industrial* use as documented in the *EPA NSW Guidelines for the NSW Site Auditor Scheme* (2nd Edition – April 2006).

R2. Stockpiles of Soil (Imported Fill / Material):

The stockpiles of soil should be cleaned of vegetation and each stockpile kept separate. The following options are then available to the client:

- If the soil/material stockpile is to be kept on site it must be validated acceptable for *commercial / industrial* use as documented in the *EPA NSW Guidelines for the NSW Site Auditor Scheme* (2nd Edition – April 2006).
- If the soil is to be removed from site, it must first be classified as per the *DECC NSW Waste Classification Guidelines (Part 1 : Classifying Waste – Department of Environment & Climate Change NSW* (December 2009) prior to disposal.

After removal of any of the stockpiles - validation samples should be taken of the remaining soil within the footprint of the stockpile. The results of the analysis must confirm that the area is acceptable for *commercial / industrial* use as documented in the *EPA NSW Guidelines for the NSW Site Auditor Scheme* (2nd Edition – April 2006).

R3. Oil Stained Soil Around Shed and Compound

Soil stained with oil or similar located within and around the workshop/shed facing Victoria Street, shall be scrapped back with an excavator down to clean soil. The impact of this oil staining is regarded as minimal and depth is estimated to be between 100 to 200mm.

After removal of the oil stained soil validation samples should be taken of the remaining soil within the footprint of the excavation. The samples shall be analysed for BTEX, TPH, PAH and phenols. The frequency of sampling shall be determined after the total area of scrapped soil is known. The results of the analysis must confirm that the area is acceptable for *commercial / industrial* use as documented in the *EPA NSW Guidelines for the NSW Site Auditor Scheme* (2nd Edition – April 2006).

SECTION 1: INTRODUCTION

1.1 Authorization

This survey was authorized by Robert Carafa of ABCA Investments Pty Ltd. The on-site inspection was conducted on 24 April 2013.

1.2 Scope of Work - Consultants Brief

EBG Environmental was requested to carry out a Stage 1 (Preliminary) Environmental Survey on the property. The scope of the survey entailed:

- Identify all past and present potentially contaminating activities where possible.
- Assessment of site history available within the records and available aerial photographs where applicable.
- Site visit to assess site activities past and present.
- A search of historical title information at the Land and Property Information, Macquarie Street, Sydney, to assess prior ownership and potential for contamination.
- A review of the available geological, topographical maps and acid sulphate soils maps.
- A search for any notices relating to the potential for site contamination as issued by the EPA NSW and WorkCover NSW.

To accomplish the above, the following bodies were contacted:

- Historical Property Title Searches - Land and Property Information via Environmental Legal Searches
- WorkCover NSW - Dangerous goods licences
- Dial Before You Dig - investigation of underground facilities
- Department of Lands (at Land and Property Information - Macquarie Street) - Air Photos
- Sydney Water - underground water facilities
- Department of Environment & Climate Change – Contaminated Land Database

Following the research and site visit, EBG made recommendations regarding the potential for the sub surface to have elevated contaminants and if so the need for further investigations, and whether the site is suitable for the proposed development.

1.3 Limitations of the Report

Within the guidelines set down for this survey, every effort has been made to give an accurate assessment of the property identified in this document. EBG Environmental does not accept any responsibility for any contamination that may exist in the area now or in the future. EBG Environmental accepts no liability for the use of this document by any other person other than the client. This report must not be produced except in full and must not be amended in any way. This report is based on current and historical information available at the time of writing.

SECTION 2: DATA QUALITY OBJECTIVES (DQO)

2.1 Outline of DQO Process

The EPA NSW *Guidelines for the NSW Site Auditor Scheme* (2nd Edition – April 2006) describes the DQO process thus:

The process used to define the type, quantity and quality of data needed to support decisions relating to the environmental condition of the site. The DQOs provide a systematic approach for defining the criteria that a data collection design should satisfy, including when, where and how to collect samples or measurements; determination of tolerable decision error rates; and the number of samples or measurements that should be collected.

The DQOs are achieved by employing a seven-step process:

| Step | Section |
|--|--|
| 1 Define the Problem | Section 2.2 1.2 Scope of Work - Consultants Brief |
| 2 Identify the Problem | Section 2.3 3.3 Topography & Hydrogeology 3.7 Site Title History Sect. 4.0 Site Inspection |
| 3 Identify the Inputs to the Decision | Section 2.4 1.2 Scope of Work - Consultants Brief |
| 4 Define the Study Boundaries | Section 2.5 3.1 Site Identification 3.3 Topography & Hydrogeology Sect. 4.0 Site Inspection |
| 5 Develop a Decision Rule | Section 2.6 Sect. 6: Discussion & Recommendations |
| 6 Specify Limits of Decision Errors | Section 2.7: Data Quality Indicators |
| 7 Optimise the Design for Obtaining Data | Section 2.8 |

2.2 Step 1 - Define the Problem

The problem is the potential for the site to have been contaminated by historical activities. These may be at levels in excess of those permissible for residential land use.

See also: 1.2 Consultants Brief

2.3 Step 2 - Identify the Inputs to the Decision

The primary decision statement that this RAP shall attempt to resolve is:

How can the contamination be identified in the report and as defined by EPA NSW Guidelines for the NSW Site Auditor Scheme (2nd Edition – April 2006), be managed or remediated so that it does not pose an unacceptable risk for the proposed residential land use.

See also:

*3.3 Topography & Hydrogeology
3.7 Site Title History
Sect. 4.0 Site Inspection*

2.4 Step 3 – Identify the Inputs to the Decision

The primary inputs used to assess the potential contamination were:

- Define the site boundaries by the use of survey maps and site inspection.
- Review of the site history and site conditions, including the geology, hydrogeology and topography.
- Assessing contamination identified with the Stage 1 or 2 reports to facilitate the remediation procedures.
- Using appropriate soil sampling procedures to ensure correct representative data.
- Using correct analytical methods (NATA etc) with quantitation limits below the site assessment criteria.

See also:

1.2 Scope of Work - Consultants Brief

2.5 Step 4 – Define the Study Boundaries

The boundaries of the site are documented in 3.1 *Site Identification*.

See also:

- 3.1 *Site Identification*
- 3.3 *Topography & Hydrogeology*
- Sect. 4.0 *Site Inspection*

2.6 Step 5 – Develop a Decision Rule

The purpose of this step is to define the parameter of interest, specify the action level and combine the outputs of the previous steps into an “if , then.....” decision rule that defines the conditions that would cause the decision maker to choose alternative actions.

The following decisions rules may be applied:

- Comparison of the results of the validation samples to the criteria (ie: ‘**If** the results are above criteria **then** extra remediation may be necessary’)
- **If** field QA/QC samples (blanks, spikes etc) are found to contain chemicals of concern **then** further action extra sampling, investigation of procedure shall be undertaken.
- **If** the laboratory QA/QC samples (matrix spikes, reagent blanks) fall outside the acceptance criteria (See 2.7 - DQI) **then** the laboratory shall be contacted and/or the samples shall be re-analysed.

See also:

- Section 6: *Discussion & Recommendations*

2.7 Step 6 –Specify Acceptable Limits on Decision Errors – Data Quality Indicators (DQIs)

The project DQIs address ‘Step 6’, and have been established to set acceptance limits on field and laboratory data collected as part of the investigation:

| DQI | Field | Laboratory | Acceptance Limits |
|--------------------|---|--|---|
| Accuracy | Procedures standard Rinsate blanks | Analysis of: Rinsate blanks Matrix spike Lab control sample Lab duplicate <5xPQL Lab duplicate >5xPQL | As per Envirolab Procedures Not detect 70 to 130% 70 to 130% Any RPD is acceptable 0-50% RPD is acceptable |
| Precision | Standard procedures appropriate to job and applied Collection of split (Inter-lab) duplicate and field (Intra-lab) duplicate | Analysis of: Field (Intra-lab) duplicate Split (Inter-lab) duplicate | 0-50% RPD is acceptable 0-50% RPD is acceptable |
| Representativeness | Correct material sampled as per RAP or ESA All material needing to be sampled was sampled | All samples analysed in accordance with ‘Chain of Custody’ | |
| Comparability | Correct sampling protocol applied Sampler appropriately trained Similar climate conditions | Standard procedures used for all labs Similar analytical methods employed by all labs involved | As per NATA requirements As per EBG and DECCW requirements |
| Completeness | All critical locations sampled Samples collected from surface or depth where appropriate | All samples analysed according to procedures Correct methods employed Correct PQLs employed Chain of custody requirements acted upon Lab holding times appropriate | As per appropriate regulations and guidelines |

- PQLs – Practical Quantitation Limits
- RPD – Relative Percentage Difference
- RAP – Remediation Action Plan

2.8 Step 7 - Optimise the Design for Obtaining Data

EPA (2006) - *Identify the most resource-effective sampling and analysis design for general data that are expected to satisfy the DQOs.*

See :

Section 6: Discussion & Recommendations

SECTION 3: SITE INFORMATION

3.1 Site Identification

| Suburb/LGA | Street Address | Lot. No. | Deposited Plan No. (DP) | Area (m ²) |
|---|-------------------------------------|----------|-------------------------|------------------------|
| Locality: Wetherill Park LGA: Fairfield Parish: St Luke County: Cumberland | 449 Victoria Street, Wetherill Park | Lot 304 | DP 1098762 | Approx. 1 Ha |

3.2 Geology

It is suspected the overlying fill layer graduates to clays at about 0.3-0.5m. Underlying the undisturbed clays is the Bringelly and Ashfield Shales and the Hawkesbury Sandstone of the Middle Triassic Wianamatta Group. Both types of outcrops are typical of areas south of the Hawkesbury River.

The Ashfield Shale is a grey well-banded, laminated rock common to south and west of Sydney Harbour. The strata is characterised by lacustrine deposits at the base grading up to prodelta and delta (marine) fronts.

The Hawkesbury Sandstone stratigraphically underlies the shale layers. The Hawkesbury Sandstone comprises medium to coarse- grained sandstone with minor shale and laminate lenses. This sandstone is of fluvial origin with limited lacustrine and wind induced deposition, with numerous braided alluvial channel fills.

The soil profile above the Hawkesbury Sandstone is typically sandy clay based soils. It is likely that the groundwater shall follow the topography and underlying sandstone. (*Sydney, Geological Map of NSW, 1:100 000 Geological Series Sheet 9130, Edition 1, NSW Dept. of Mineral Resources, 1983*).

3.3 Topography and Hydrogeology

The *Prospect 9130-2N (3rd Edition) 1:25,000 Topographic Map* indicates that the site has an elevation marginally less than 50 metres (between the 40 and 50 metre contours). The site is located on a relatively flat land falling gently away to the north east. The Wetherill Park Drain running across the southern boundary has been constructed within the general vicinity of the original creek bed draining this area.

The 'Wetherill Park Drain' drains flat areas around the Western Sydney Regional Park and away from the Sydney Water Supply Channel (which flows north directly into Prospect Dam). The Wetherill Park Drain travels east through the newer industrial complexes, across the southern boundary of the block in question and onward (north east) toward Prospect Creek.

Groundwater migration pathways through the Hawkesbury Sandstone formation is generally through the bedding planes, joints and fissure sets. The presence or not of these conduits shall determine the groundwater flow.

3.4 Acid Sulfate Soil Risk

There are currently no Department of Water & Conservation Acid Sulphate Soils Maps produced for this area west of the Prospect/Parramatta Acid Sulfate Soils map. It is our opinion that acid sulfate soils shall not be an issue affecting the site.

3.5 Zoned Land Use

The land is currently *Zoned 4(a) – General Industrial* as per amended Fairfield Local Environmental Plan 1994. It is understood that there shall not be an application to change this zoning.

3.6 WorkCover NSW

A search of the Stored Chemical Information Database (SCID) and the microfiche records held by WorkCover in April 2013, had not located any records pertaining to the site located at 449 Victoria Street, Wetherill Park NSW. (See WorkCover NSW letter dated 13 May 2013 – Ref: D13/065366).

3.7 Fairfield Local Environmental Plan 1994

Zone 4 (a) General Industrial

1. What are the objectives of the zone?

The objectives of the zone are:

- (a) *To encourage the establishment of a broad range of industrial and allied uses which will generate employment and contribute to the economic development of the City of Fairfield,*
- (b) *To allow community uses to serve the needs of the local industrial work force, and*
- (c) *To allow retail development only:*
 - (i) *where associated with, and ancillary to, industrial purposes on the same land,*
 - (ii) *where it primarily serves the daily convenience needs of the local industrial work force, or*
 - (iii) *For motor orientated activities (that is, the use of a building or place associated with, and ancillary to, industrial purposes on the same land for the sale by retail of motor vehicle components or goods but not the use of a building or place elsewhere defined in this plan),*
and only if the proposed development will not detrimentally affect the viability of any nearby business centre.

2. What is permitted without development consent?

Nil.

3. What is permitted only with development consent?

Any purpose other than a purpose included in item 4.

4. What is prohibited?

Aged and disabled persons' housing, amusement parks, brothels, bulky goods salesrooms or showrooms, business premises, camping grounds and caravan parks, dwelling houses (except caretakers' dwelling house), forestry, gaming taverns, group homes, hazardous industry, hazardous storage establishments, health consulting rooms, home businesses, hospitals, hostels, hotels, institutions, intensive agriculture, medical centres, mines, motels, multi-unit housing, offensive industry, offensive storage establishments, residential flat buildings, roadside stalls, serviced apartments, shops (except take-away food shops) stock and sales yards.

3.8 Site Title History

SUMMARY OF PROPRIETORS

Lot 304 DP 1098762

| Year | Proprietor | Source |
|--|--|---|
| 2004**-To Date | ABBCA Investments Pty. Limited | Current Certificate of Title*, Lot 301 DP 1084790^^ |
| 1996-2004** | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Lot 31 DP 1051655^^, Lot 3 DP 851250^^ |
| Prior Title for Lot 3 DP 851250: | | |
| 1) Lot 29 DP 29786 (Vol. 10508 Fol. 155) 2) Lot 30 DP 29786 (Vol. 9558 Fol. 7) 3) Lot 8 DP 220972 (Vol. 9873 Fol. 150) 4) Lot 1 DP 791301 | | |

SUMMARY OF PROPRIETORS

Lot 29 DP 29786 (Vol. 10508 Fol. 155)

| Year | Proprietor | Source |
|--------------------------------------|--|---|
| 1986-1996 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Vol. 10508 Fol. 155 |
| 1981-1986 | Dolso Properties Pty. Limited | Vol. 10508 Fol. 155 |
| 1972-1981 | Garrick Developments Pty. Limited | Vol. 10508 Fol. 155 |
| 1972 | Loretta Constructions and Investments Pty. Limited | Vol. 10508 Fol. 155 |
| 1967-1972 | Mate Viskovich (plasterer) | Vol. 10508 Fol. 155, Vol. 8466 Fol. 240 |
| 1957-1967 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 8466 Fol. 240, Vol. 7482 Fol. 236 |
| To be continued - Vol. 7482 Fol. 236 | | |

SUMMARY OF PROPRIETORS

| Year | Proprietor | Source |
|--------------------------------------|--|--|
| 1987-1996 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Vol. 9558 Fol. 7 |
| 1963-1987 | James McKeown (store manager), Pamela McKeown (his wife) | Vol. 9558 Fol. 7, Vol. 8466 Fol. 240 |
| 1957-1963 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 8466 Fol. 240, Vol. 7482 Fol. 236 |
| To be continued - Vol. 7482 Fol. 236 | | |

SUMMARY OF PROPRIETORS
Lot 8 DP 220972 (Vol. 9873 Fol. 150)

| Year | Proprietor | Source |
|--|--|--|
| 1986-1996 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Vol. 9873 Fol. 150 |
| 1981-1986 | Dolso Properties Pty. Limited | Vol. 9873 Fol. 150 |
| 1972-1981 | Garrick Developments Pty. Limited | Vol. 9873 Fol. 150 |
| 1972 | Loretta Constructions and Investments Pty. Limited | Vol. 9873 Fol. 150 |
| 1967-1972 | Ivan Viskovich (plasterer) | Vol. 9873 Fol. 150 |
| 1964-1967 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 9873 Fol. 150, Vol. 9374 Fol. 193 |
| Vol. 9873 Fol. 150 (Lot 8 DP 220972) and Vol. 9873 Fol. 149 (Lot 7 DP 220972) subdivided from Vol. 9374 Fol. 193 | | |
| 1957-1964 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 9374 Fol. 193, Vol. 7482 Fol. 236 |
| To be continued - Vol. 7482 Fol. 236 | | |

SUMMARY OF PROPRIETORS Lot 1 DP 791301

| Year | Proprietor | Source |
|---|--|--------------------------------------|
| 1990-1996 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Vol. 9873 Fol. 149, Document Y862980 |
| Lot 1 DP 791301 consolidated from: 1) Lot 7 DP 220972 (Vol. 9873 Fol. 149), 2) Lot 31 DP 29786 (Vol. 9793 Fol. 12) | | |
| DP 791301 recorded date: August 1989 Lot 31 DP 29786 title transfer date: January 1990 | | |

SUMMARY OF PROPRIETORS
Lot 7 DP 220972 (Vol. 9873 Fol. 149)

| Year | Proprietor | Source |
|--|--|--|
| 1986-1990 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Vol. 9873 Fol. 149 |
| 1981-1986 | Dolso Properties Pty. Limited | Vol. 9873 Fol. 149 |
| 1972-1981 | Garrick Developments Pty. Limited | Vol. 9873 Fol. 149 |
| 1972 | Loretta Constructions and Investments Pty. Limited | Vol. 9873 Fol. 149 |
| 1967-1972 | Ivan Viskovich (plasterer) | Vol. 9873 Fol. 149 |
| 1964-1967 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 9873 Fol. 149, Vol. 9374 Fol. 193 |
| Vol. 9873 Fol. 150 (Lot 8 DP 220972) and Vol. 9873 Fol. 149 (Lot 7 DP 220972) subdivided from Vol. 9374 Fol. 193 | | |
| 1957-1964 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 9374 Fol. 193, Vol. 7482 Fol. 236 |
| To be continued - Vol. 7482 Fol. 236 | | |

SUMMARY OF PROPRIETORS
Lot 31 DP 29786 (Vol. 9793 Fol. 12)

| Year | Proprietor | Source |
|---|--|--|
| 1990 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Document Y862980 |
| 1980-1990 | Towitta Pty. Limited, Zeenan Pty. Limited | Document Y862980, Vol. 9793 Fol. 12 |
| 1973-1980 | Efkay Development Corporation Pty. Limited | Vol. 9793 Fol. 12 |
| 1965-1973 | Joseph Attard (farmer) | Vol. 9793 Fol. 12 |
| 1964-1965 | Klaus Nicolai (fitter), Elsa Nicolai (his wife) | Vol. 9793 Fol. 12, Vol. 8466 Fol. 240 |
| Vol. 9793 Fol. 12 (Lot 31DP 29786) was split from Vol. 8466 Fol. 240 (prior title Vol. 7482 Fol. 236) | | |
| 1957-1964 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 8466 Fol. 240, Vol. 7482 Fol. 236 |
| To be continued - Vol. 7482 Fol. 236 | | |

SUMMARY OF PROPRIETORS Vol. 7482 Fol. 236

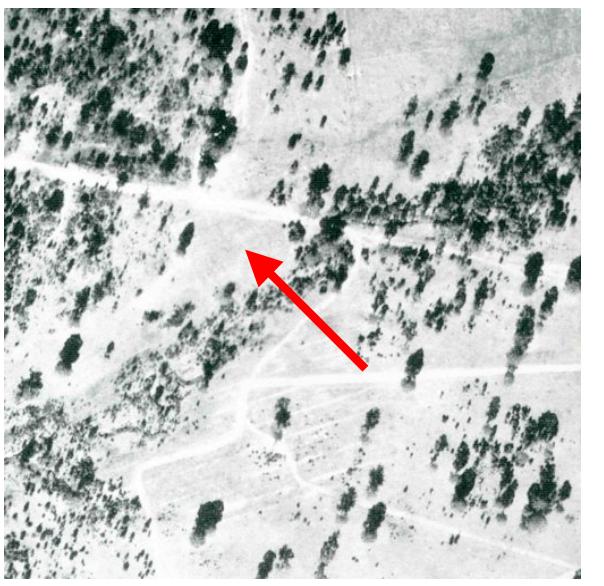
| Year | Proprietor | Source |
|-------------|---|--|
| 1957 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 7482 Fol. 236, Vol. 6853 Fol. 248 |
| 1955-1957 | Gene Jack Roubin (company director) | Vol. 6853 Fol. 248 |
| 1953-1955 | Kenneth Stewart Williams (estate agent auctioneer) | Vol. 6853 Fol. 248, Vol. 6793 Fol. 236, Vol. 6557 Fol. 195 |
| 1951-1953 | Herbert Field Pty. Limited | Vol. 6557 Fol. 195 |
| 1940-1951 | Henry Phillip Boydell (station employee), Phoebe Elizabeth Fawbert, (wife of William James Atholstan Fawbert, manager) [Phoebe Elizabeth Fawbert was Phoebe Elizabeth Boydell (spinster)] | Vol. 6557 Fol. 195, Vol. 5147 Fol. 181, Vol. 3256 Fol. 229 |
| 1921**-1940 | Rowland Harry Crossing (grazier), William George Crossing (grazier) | Vol. 3256 Fol. 229 |
| 1918-1921** | Llangloh Want (agent), Henry Skinner Forsyth (gentleman) | Book 1133 No. 722 |
| 1912-1918 | Norman Ramsay (grazier) | Book 1133 No. 722, Book 983 No. 883 |
| 1912 | Arundel Hill Garraway (Barrister at law) | Book 983 No. 883, Book 973 No. 699 |
| 1849-1912 | William Lawson (esquire) | Book 973 No. 699, Book 7 No. 527 |
| 1837-1849 | Edward New (farmer) | Book 7 No. 527, Book L No. 750 |

SUMMARY OF LEASE Vol. 3256 Fol. 229

| Lessee | Source |
|--|--------------------|
| Lease from Rowland Harry Crossing and William George Crossing To: Bernard John Grogan (freeholder) Dated: 20/8/1925 Expired by effluxion: 10/6/1938 | Vol. 3256 Fol. 229 |

3.9 Historical Air Photo Interpretation

An inspection of available aerial photographs was undertaken. The following was noted:

| | |
|--|---|
|  | <p>1951 Closeup – Block of land part of a larger property and appears to be used as pasture land (fences, tracks). The line of trees marks the creek bed (Wetherill Park Drain / Canal)</p> <p>Further afield to the east and south (approx. 1 km) are complexes of cropland and orchards.</p> |
|--|---|

| | |
|---|---|
|  | <p>1970 Closeup - Block of land part of a larger property and appears to be used as pasture land (fences, tracks). The line of trees marks the creek bed (Wetherill Park Drain / Canal).</p> <p>Larger blocks to the north and east have been sub-divided into residential farmlets.</p> |
|---|---|

| | |
|---|--|
|  | <p>1986 Closeup Trees and scrubs are still in situ on the block which appears undeveloped. Industrial activity and warehouses are located to the northeast, east and southeast of the block – though there are many empty areas.</p> <p>The Wetherill Park Drain is being constructed and the underground bypass under the convergence of Victoria Street and Newton Road was being undertaken at the time of the shot.</p> |
|---|--|

| | |
|--|---|
|  | <p>Recent – The block is being used to store machinery. Major warehouse construction has occurred on all surrounding blocks except that directly on the southern side of the concrete drain.</p> |
|--|---|

3.10 Historical Title and Air Photo Discussion

- The property has been part of larger blocks which have been sub-divided over the years.
- The properties involved were in private hands up until the 1960s or 70s. Since that time the surrounding properties (excluding the block) have been developed.
- The aerial photos indicate that the block in question has never been built upon or suspected of being used for any significant industrial activity, other

than the Wetherill Park Drain 9constructed along its southern boundary), the storage of machinery and stockpiles of fill/soil (discussed later).

3.11 Office of Environment & Water (former EPA NSW) Database

A search of the OE&H contaminated land database was carried out via the internet for the Fairfield City Council. Four sites were identified as contaminated land within the LGA search. The site in question was not listed.

| Suburb | Address | Site Name | Notices related to this site |
|------------|--------------------|------------------------------|------------------------------|
| Fairfield | 35 Lisbon Street | Fairfield Galvanising | 3 former |
| Lansvale | 161 Hume Highway | Former Mobil Service Station | 3 former |
| Smithfield | 25 Victoria Street | Drum Reconditioner | 3 former |
| Yennora 44 | Larra Street | Metal Plating Works | 2 former |

3.12 Proposed Development

It is understood that the development conforms with the Fairfield Local Environmental Plan 1994 : *Zone 4 (a) General Industrial*.

SECTION 4: SITE INSPECTION

A site inspection was carried out on 17 April 2013.

4.1 Building Condition, Current Occupier and Use

The block is vacant. A small shed is located along the Victoria Street boundary. The site is being used to store machinery, building materials and some isolated stockpiles of foil/fill (eg: bitumen and gravel removed from a road).

4.2 Surrounding Land Use

North: An open concrete canal ('drain') separates the block in question from a similar unoccupied block facing Newton Road. The 'Wetherill Park Drain' drains flat areas around the Western Sydney Regional Park and away from the Sydney Water Supply Channel (which flows north directly into Prospect Dam). The Wetherill Park Drain travels east through the newer industrial complexes, across the southern boundary of the block in question and onward toward Prospect Creek.

West: Commercial warehouses and some vacant blocks.

South: Commercial warehouses.

East: Commercial warehouses

4.3 Surface Condition and Vegetation

The block is vacant and appears never to have been built upon. The property has been cleared. The surface is covered with low scrubs, weeds and grasses. The vegetation appears to be in good condition.

A small machinery shed is located facing Victoria Street. This has been used to house and work on machinery and vehicles. There are a number of shallow oil stains on the ground around this area.

4.4 Underground Tanks and Associated Services

No underground tanks were located during the inspection.

4.5 Fill Material

A number of stockpiles of suspected imported fill material were located in two isolated areas.

1. Area 1 – Rear of Block Adjacent Drain:
 - Larger stockpile of bituminous roadbase.
 - Smaller stockpile of clay and sandstone boulders.

2. Facing Victoria Street:
 - Two larger stockpiles of clean soil and pebbles.
 - Smaller stockpile of organic mulch.

4.6 Chemical and Waste Storage

No waste storage tanks were located during the inspection

SECTION 5: AREAS OF ENVIRONMENTAL CONCERN

5.1 Potential Receptors

The site inspection revealed a number of potential receptors for off site migration of potential contamination:

- Adjacent commercial / industrial properties.
- Adjacent drainage canal

5.2 Potential Sources and Contaminants of Concern

| Historical Activity | Contaminating Activity | Contaminants of Concern | Likelihood |
|---------------------|---------------------------------------|---|---|
| Vacant pasture land | Illegal dumping | Rubbish, asbestos | Unlikely |
| Vacant land | Imported fill – unknown constituents. | PAH, Heavy metals (common fill within inner Sydney) | Possible – small stockpiles of material are located on the property |
| Small workshed | Machinery repair | Oils | Surface stains noted on ground around workshed |

| Abbreviations | |
|---------------|---|
| Heavy metals | As (Arsenic), Cd (Cadmium), Co (Cobalt), Cu (Copper), Cr (Chromium), Pb (lead), Ni (Nickel), Hg (Mercury), Ti (Titanium), Zn (Zinc) |
| PAHs | Polycyclic Aromatic Hydrocarbons |
| VOCs | Volatile Organic Compounds |
| BTEX | Benzene, Toluene, Ethylbenzene, Xylene |
| TRH | Total Recoverable Hydrocarbons |
| PCBs | Polychlorinated Biphenyls |

SECTION 6: DISCUSSION & RECOMMENDATIONS

6.1 Discussion

Points taken into consideration to enable recommendations:

- The property has been part of larger blocks which have been sub-divided over the years.
- The properties involved were in private hands up until the 1960s or 70s. Since that time the surrounding properties (which this block was a part of) have been developed.
- The aerial photos indicate that the block in question has never been built upon or suspected of being used for any significant industrial activity other than the storage of machinery and stockpiles of materials as described.
- There is no reason to suspect that the construction of the Wetherill Park Drain along its northern boundary would have impacted the soil with respect to chemical contamination.
- No chemical and/or waste storage tanks were located or are suspected to be located on the site.
- The maps provided indicate that PASS (Potential Acid Sulfate Soil) shall not be an issue for this development.
- There are no records held by WorkCover NSW that the site has been used to store hazardous goods (fuel, chemicals etc).
- The site is not listed on the Office of Environment & Heritage (EPA NSW) Contaminated Lands database.
- No major buildings on site. All scrubs and vegetation appear healthy.
- A small workshop is located along Victoria Street, adjacent to the front gate. This has been used for mechanical repairs. A number of shallow oil stains are located on the soil surface around this area.
- A number of stockpiles of imported material are located:
 - Rear of the property adjacent to the concrete drain;
 - Along the Victoria Street fence.

6.2 Recommendations

- Considering the above points, it is the opinion of EBG that a Detailed Stage 2 Environmental Site Assessment as defined in the EPA NSW *Guidelines for Consultants Reporting on Contaminated Sites* Nov 1997, is not considered necessary.
- Within the Scope of Works for this report, EBG considers the land shall be suitable for the proposed development within the Fairfield Local Environmental Plan 1994 - Zone 4 (a) *General Industrial* zoning or similar industrial / commercial landuse if the following recommendations are undertaken:

Recommendations: EBG considers the land shall be suitable to any proposed industrial or commercial development if the recommendations below are undertaken in conjunction with the preliminary construction phase of the development:

R1. Stockpile of Bituminous Roadbase:

The stockpile should be removed from site. Asphalt waste (including asphalt resulting from road construction and waterproofing works) have been preclassified as General Solid Waste (non-putrescible) in accordance with the *DECC NSW Waste Classification Guidelines (Part 1 : Classifying Waste – Department of Environment & Climate Change NSW* (December 2009). This material may be removed and disposed of at an appropriate disposal facility.

After removal of the bituminous stockpile - validation samples should be taken of the remaining soil within the footprint of the stockpile. Three samples shall be analysed for heavy metals and polycyclic aromatic hydrocarbons. The results of the analysis must confirm that the area is acceptable for *commercial / industrial* use as documented in the *EPA NSW Guidelines for the NSW Site Auditor Scheme* (2nd Edition – April 2006).

R2. Stockpiles of Soil (Imported Fill / Material):

The stockpiles of soil should be cleaned of vegetation and each stockpile kept separate. The following options are then available to the client:

- If the soil/material stockpile is to be kept on site it must be validated acceptable for *commercial / industrial* use as documented in the *EPA NSW Guidelines for the NSW Site Auditor Scheme* (2nd Edition – April 2006).
- If the soil is to be removed from site, it must first be classified as per the *DECC NSW Waste Classification Guidelines (Part 1 : Classifying Waste –*

Department of Environment & Climate Change NSW (December 2009)
prior to disposal.

After removal of any of the stockpiles - validation samples should be taken of the remaining soil within the footprint of the stockpile. The results of the analysis must confirm that the area is acceptable for *commercial / industrial* use as documented in the *EPA NSW Guidelines for the NSW Site Auditor Scheme* (2nd Edition – April 2006).

R3. Oil Stained Soil Around Shed and Compound

Soil stained with oil or similar located within and around the workshop/shed facing Victoria Street, shall be scrapped back with an excavator down to clean soil. The impact of this oil staining is regarded as minimal and depth is estimated to be between 100 to 200mm.

After removal of the oil stained soil validation samples should be taken of the remaining soil within the footprint of the excavation. The samples shall be analysed for BTEX, TPH, PAH and phenols. The frequency of sampling shall be determined after the total area of scrapped soil is known. The results of the analysis must confirm that the area is acceptable for *commercial / industrial* use as documented in the *EPA NSW Guidelines for the NSW Site Auditor Scheme* (2nd Edition – April 2006).

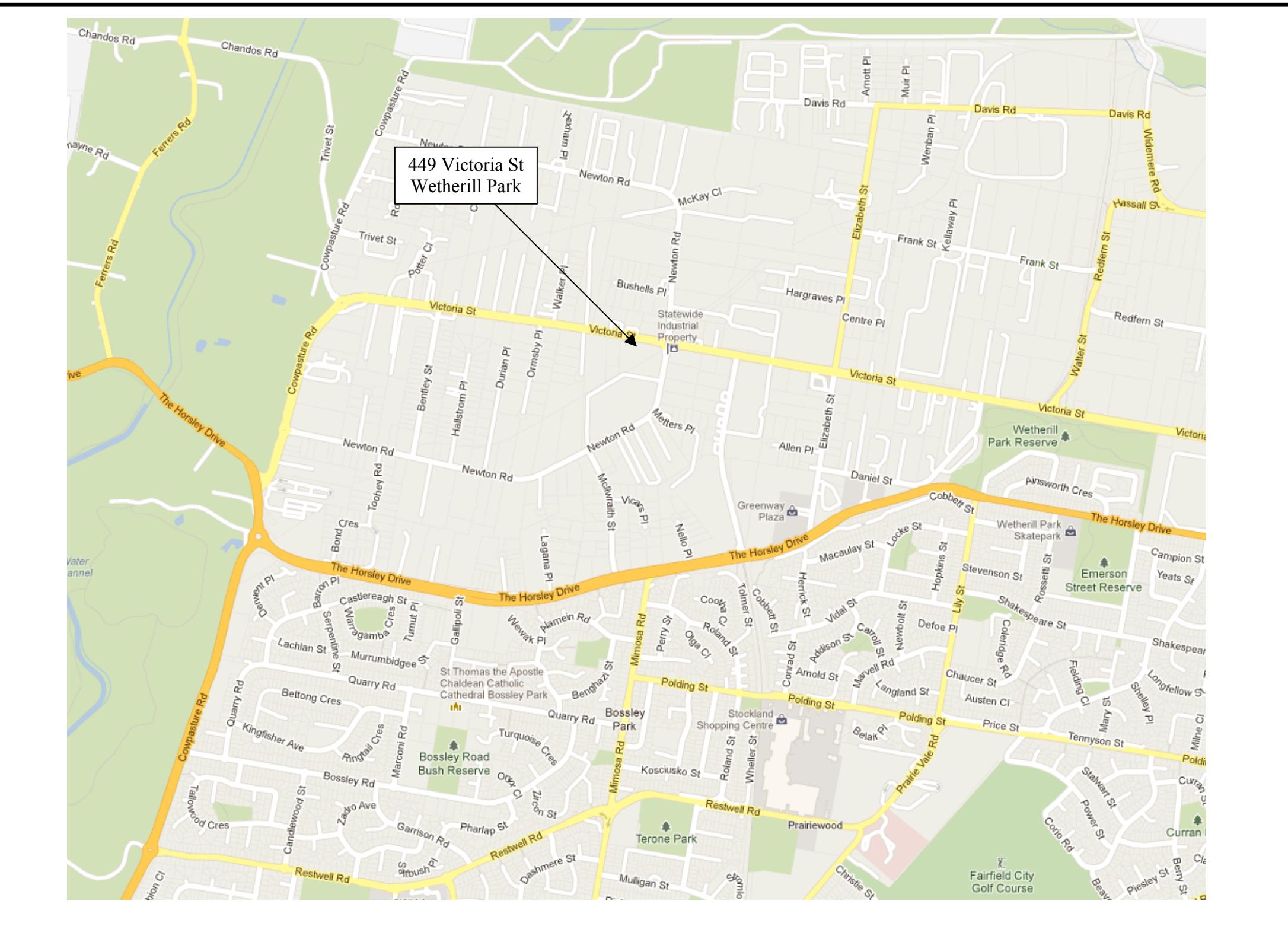
SECTION 7. REFERENCES AND LEGISLATION

- *Parramatta River 9130-3N, 2nd Edition 1:25,000 Topographic Map: Land & Property Information 2001.*
- Sydney, Geological Map of NSW, 1:100 000 Geological Series Sheet 9130, Edition 1, NSW Dept. of Mineral Resources, 1983.
- EPA NSW *Guidelines for the NSW Site Auditor Scheme* (2nd Edition – April 2006).
- NSW *Contaminated Land Management Act 2008 No.11.*
- *Managing Land Contamination – Planning Guidelines SEPP 55 – Remediation of Land* – Dept. of Urban Affairs & Planning and EPA NSW 1998.
- *Guideline on Investigation Levels for Soil & Groundwater : Schedule B1 – National Environment Protection Measure (NEPM) April 2011.*
- *Australian and New Zealand Guidelines from the Protection of Aquatic Organisms – 95% Protection of Species for Fresh and Marine Water (ANZECC 2000).*
- *Virgin excavated natural material and Waste Classification Guidelines (Part 1 : Classifying Waste* – Department of Environment & Climate Change NSW (December 2009).
- EPA NSW *Sampling Design Guidelines* September 1995.
- EPA NSW *Guidelines for Assessing Service Station Sites* December 1994.
- *Virgin excavated natural material (DECC 2008/447) Fact Sheet 2008.*
- *DEC NSW Guidelines for Assessing Former Orchards & Market Gardens* June 2005.
- *OEH NSW Guidelines for Consultants Reporting on Contaminated Sites* 1997, 200. Reprinted August 2011



APPENDIX A : LOCALITY PLANS AND PHOTOGRAPHS

- **Figure 1 (02295-F01) – Regional Locality Map**
 - **Figure 2 (02295-F02) – Site Boundaries**
 - **Photographs**



PROJECT

STAGE 1 ENVIRONMENTAL SITE INVESTIGATION
449 Victoria Street,
Wetherill Park NSW

DATE: 10.05.2013

PROJECT ID: EBG-02295.Stage1.ESA

SCALE: See illustration

Figure No 1: 02295-F01

REGIONAL LOCALITY MAP



PROJECT

STAGE 1 ENVIRONMENTAL SITE INVESTIGATION
449 Victoria Street,
Wetherill Park NSW

DATE: 10.05.2013

PROJECT ID: EBG-02295.Stage1.ESA

SCALE: See illustration

Figure No 2: 02295-F02

SITE BOUNDARIES



*Appendix A - PHOTOGRAPHS : Stage 1 ESA : 449 Victoria St, Wetherill Park NSW
(EBG-02295.Stage1.ESA)*





APPENDIX B :
WORKCOVER DANGEROUS GOODS SEARCH
HISTORICAL TITLE INFORMATION
AND OTHER DOCUMENTATION



24 April 2013

Edwards Bläsche Group Pty Ltd
PO Box 284
Annandale NSW 2038 AUSTRALIA

Attention: *Mr Michael Edwards*

RE: Lot 304 DP 1098762, 449 Victoria Street, Wetherill Park, NSW

Your Ref:

,

SUMMARY OF PROPRIETORS

Lot 304 DP 1098762

| Year | Proprietor | Source |
|----------------|--|--|
| 2004**-To Date | ABBCA Investments Pty. Limited | Current Certificate of Title*, Lot 301 DP 1084790^^ |
| 1996-2004** | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Lot 31 DP 1051655^^, Lot 3 DP 851250^^ |

Prior Title for Lot 3 DP 851250:

- 1) Lot 29 DP 29786 (Vol. 10508 Fol. 155)
- 2) Lot 30 DP 29786 (Vol. 9558 Fol. 7)
- 3) Lot 8 DP 220972 (Vol. 9873 Fol. 150)
- 4) Lot 1 DP 791301

*Current Certificate of Title - sighted, not purchased

^^Certificates of Title and Historical Records (prior titles) – sighted, not purchased.

**Transfer document AA320636 listed under Historical Record of Lot 31 DP 1051655, record date 13.1.2004 (not purchased).



SUMMARY OF PROPRIETORS

**Lot 29 DP 29786
(Vol. 10508 Fol. 155)**

| Year | Proprietor | Source |
|--------------------------------------|---|--|
| 1986-1996 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Vol. 10508 Fol. 155 |
| 1981-1986 | Dolso Properties Pty. Limited | Vol. 10508 Fol. 155 |
| 1972-1981 | Garrick Developments Pty. Limited | Vol. 10508 Fol. 155 |
| 1972 | Loretta Constructions and Investments Pty. Limited | Vol. 10508 Fol. 155 |
| 1967-1972 | Mate Viskovich (plasterer) | Vol. 10508 Fol. 155, Vol. 8466 Fol. 240 |
| 1957-1967 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 8466 Fol. 240, Vol. 7482 Fol. 236 |
| To be continued - Vol. 7482 Fol. 236 | | |

SUMMARY OF PROPRIETORS

**Lot 30 DP 29786
(Vol. 9558 Fol. 7)**

| Year | Proprietor | Source |
|--------------------------------------|---|---|
| 1987-1996 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Vol. 9558 Fol. 7 |
| 1963-1987 | James McKeown (store manager), Pamela McKeown (his wife) | Vol. 9558 Fol. 7, Vol. 8466 Fol. 240 |
| 1957-1963 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 8466 Fol. 240, Vol. 7482 Fol. 236 |
| To be continued - Vol. 7482 Fol. 236 | | |



SUMMARY OF PROPRIETORS

**Lot 8 DP 220972
(Vol. 9873 Fol. 150)**

| Year | Proprietor | Source |
|---|---|---|
| 1986-1996 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Vol. 9873 Fol. 150 |
| 1981-1986 | Dolso Properties Pty. Limited | Vol. 9873 Fol. 150 |
| 1972-1981 | Garrick Developments Pty. Limited | Vol. 9873 Fol. 150 |
| 1972 | Loretta Constructions and Investments Pty. Limited | Vol. 9873 Fol. 150 |
| 1967-1972 | Ivan Viskovich (plasterer) | Vol. 9873 Fol. 150 |
| 1964-1967 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 9873 Fol. 150, Vol. 9374 Fol. 193 |
| Vol. 9873 Fol. 150 (Lot 8 DP 220972) and Vol. 9873 Fol. 149 (Lot 7 DP 220972) subdivided from Vol. 9374 Fol. 193 | | |
| 1957-1964 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 9374 Fol. 193, Vol. 7482 Fol. 236 |
| To be continued - Vol. 7482 Fol. 236 | | |

SUMMARY OF PROPRIETORS

Lot 1 DP 791301

| Year | Proprietor | Source |
|--|--|---|
| 1990-1996 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Vol. 9873 Fol. 149, Document Y862980 |
| Lot 1 DP 791301 consolidated from: 1) Lot 7 DP 220972 (Vol. 9873 Fol. 149), 2) Lot 31 DP 29786 (Vol. 9793 Fol. 12) | | |

DP 791301 recorded date: August 1989

Lot 31DP 29786 title transfer date: January 1990



SUMMARY OF PROPRIETORS

**Lot 7 DP 220972
(Vol. 9873 Fol. 149)**

| Year | Proprietor | Source |
|---|---|---|
| 1986-1990 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Vol. 9873 Fol. 149 |
| 1981-1986 | Dolso Properties Pty. Limited | Vol. 9873 Fol. 149 |
| 1972-1981 | Garrick Developments Pty. Limited | Vol. 9873 Fol. 149 |
| 1972 | Loretta Constructions and Investments Pty. Limited | Vol. 9873 Fol. 149 |
| 1967-1972 | Ivan Viskovich (plasterer) | Vol. 9873 Fol. 149 |
| 1964-1967 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 9873 Fol. 149, Vol. 9374 Fol. 193 |
| Vol. 9873 Fol. 150 (Lot 8 DP 220972) and Vol. 9873 Fol. 149 (Lot 7 DP 220972) subdivided from Vol. 9374 Fol. 193 | | |
| 1957-1964 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 9374 Fol. 193, Vol. 7482 Fol. 236 |
| To be continued - Vol. 7482 Fol. 236 | | |



SUMMARY OF PROPRIETORS

**Lot 31 DP 29786
(Vol. 9793 Fol. 12)**

| Year | Proprietor | Source |
|---|---|---|
| 1990 | Fulvio Dolso, Laurie John Dolso, Mario Dolso | Document Y862980 |
| 1980-1990 | Towitta Pty. Limited, Zeenan Pty. Limited | Document Y862980, Vol. 9793 Fol. 12 |
| 1973-1980 | Efkay Development Corporation Pty. Limited | Vol. 9793 Fol. 12 |
| 1965-1973 | Joseph Attard (farmer) | Vol. 9793 Fol. 12 |
| 1964-1965 | Klaus Nicolai (fitter), Elsa Nicolai (his wife) | Vol. 9793 Fol. 12, Vol. 8466 Fol. 240 |
| Vol. 9793 Fol. 12 (Lot 31DP 29786) was split from Vol. 8466 Fol. 240 (prior title Vol. 7482 Fol. 236) | | |
| 1957-1964 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 8466 Fol. 240, Vol. 7482 Fol. 236 |
| To be continued - Vol. 7482 Fol. 236 | | |



SUMMARY OF PROPRIETORS

Vol. 7482 Fol. 236

| Year | Proprietor | Source |
|-------------|---|--|
| 1957 | Jack Leitz (company director), Lily Leitz (his wife) | Vol. 7482 Fol. 236, Vol. 6853 Fol. 248 |
| 1955-1957 | Gene Jack Roubin (company director) | Vol. 6853 Fol. 248 |
| 1953-1955 | Kenneth Stewart Williams (estate agent auctioneer) | Vol. 6853 Fol. 248, Vol. 6793 Fol. 236, Vol. 6557 Fol. 195 |
| 1951-1953 | Herbert Field Pty. Limited | Vol. 6557 Fol. 195 |
| 1940-1951 | Henry Phillip Boydell (station employee), Phoebe Elizabeth Fawbert, (wife of William James Atholstan Fawbert, manager) [Phoebe Elizabeth Fawbert was Phoebe Elizabeth Boydell (spinster)] | Vol. 6557 Fol. 195, Vol. 5147 Fol. 181, Vol. 3256 Fol. 229 |
| 1921**-1940 | Rowland Harry Crossing (grazier), William George Crossing (grazier) | Vol. 3256 Fol. 229 |
| 1918-1921** | Llangloh Want (agent), Henry Skinner Forsyth (gentleman) | Book 1133 No. 722 |
| 1912-1918 | Norman Ramsay (grazier) | Book 1133 No. 722, Book 983 No. 883 |
| 1912 | Arundel Hill Garraway (Barrister at law) | Book 983 No. 883, Book 973 No. 699 |
| 1849-1912 | William Lawson (esquire) | Book 973 No. 699, Book 7 No. 527 |
| 1837-1849 | Edward New (farmer) | Book 7 No. 527, Book L No. 750 |

**Document date



Environmental Legal Searches

Environmental
Management
Group Pty Ltd

ACN 108 771 482
ABN 76 784 207 704

MOBILE: 0422 406 909, 0404 069 995
EMAIL: search@elsearches.com.au
WEB: www.elsearches.com.au

SUMMARY OF LEASE

Vol. 3256 Fol. 229

| Lessee | Source |
|---|--------------------|
| Lease from Rowland Harry Crossing and William George Crossing To: Bernard John Grogan (freeholder) Dated: 20/8/1925 Expired by effluxion: 10/6/1938 | Vol. 3256 Fol. 229 |



Terms of Conditions & Limitations

1. The client is responsible for payment associated with the search.
2. The client is authorised to use our report subject to settlement of our account. Until the account is settled, the report remains the property of Environmental Legal Searches. If the account is not settled within 30 days of the invoice date, then the authority to use the report may be revoked. Where authority to use the report is revoked, all references to the report should be deleted or rendered inactive until the account is settled.
3. Search was based on **Lot 304 DP 1098762** provided by **Mr Michael Edwards**. The street number (if applicable) is for reference only.

The attached cadastral plan MUST be checked against the survey plan for the property for correctness.

4. Any details of the lease(s), sub-lease(s) and/or transfer of lease(s) were solely extracted from the records shown on the current certificate(s) of title (title search), documents of lease(s)/ sub-lease(s)/transfer of lease(s), the cancelled certificate(s) of title and/or the old system vendor/purchaser volume(s). The MOST RECENT record may not be available on the day of the searching.
5. Although the search is performed to a professional and diligent standard, we cannot warrant any loss or damages which may be associated with our search. We therefore limit any potential liability associated with our search to the cost of our services.

Cadastral Records Enquiry Report

Requested Parcel : Lot 304 DP 1098762

LGA : FAIRFIELD

Parish : ST LUKE

Identified Parcel : Lot 304 DP 1098762

County : CUMBERLAND



HISTORY OF TITLE TRANSACTION

Title Reference: 304/1098762

LAND AND PROPERTY INFORMATION NEW SOUTH WALES - HISTORICAL SEARCH

SEARCH DATE

22/4/2013 2:17PM

FOLIO: 304/1098762

First Title(s): OLD SYSTEM
Prior Title(s): 301/1084790

| Recorded | Number | Type of Instrument | C.T. Issue |
|-----------|-----------|--------------------|----------------------------|
| 27/6/2006 | DP1098762 | DEPOSITED PLAN | FOLIO CREATED EDITION 1 |

*** END OF SEARCH ***

10508
Fol. 155

NEW SOUTH WALES

CERTIFICATE OF TITLE

PROPERTY ACT, 1900, as amended.

Appln. No. 21604

Prior Title Vol. 8466 Fol. 240



RP

CCT QUACAT Vol. _____ Fol. _____

Edition issued 6 - 3 - 1967

K583898

CANCELLLED

J. Watson
Registrar General.

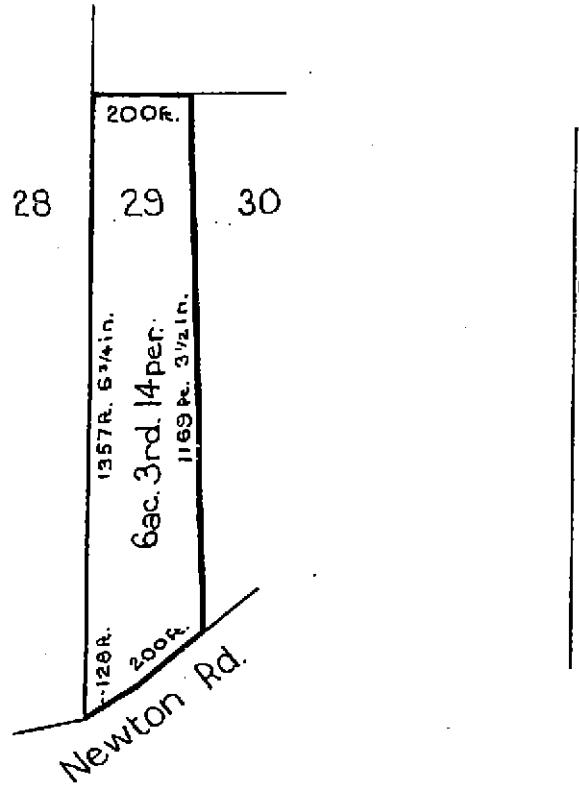
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Witness

S. Vandine

PLAN SHOWING LOCATION OF LAND

SEE AUTO FOLIO



K. 583898 QMF

Scale: 400 feet to one inch.

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 29 in Deposited Plan 29786 in the Municipality of Fairfield Parish of St. Luke and County of Cumberland being part of Portion 74 granted to William Lawson on 14-5-1855.

FIRST SCHEDULE (continued overleaf)

~~MATE VICKOVICH of Brumbyne, Plasterer.~~

SECOND SCHEDULE (continued overleaf)

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.

Registrar General

WARNING THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE

FIRST SCHEDULE (continued)

| REGISTERED PROPRIETOR | | INSTRUMENT | | ENTERED | Signature of Registrar-General |
|-----------------------|--|------------|---------------------|-----------|--------------------------------|
| | NATURE | NUMBER | DATE | | |
| 15 | Joint Contractors and Investors Pte Limited | 447555512 | 26-5-1972 | 15-6-1972 | |
| 16 | French Developments Pte Limited | 447555755 | 26-5-1972 | 15-6-1972 | |
| 17 | Dotter Properties Pte Limited by Transfer | 9432650 | Registered 4-5-1981 | | |
| 18 | Fulvio Dolso, Laurie John Dolso and Mario Dolso as tenants in common in equal shares by Transfer | W213718. | Registered 3-8-1986 | | |

10508

Vol.

| INSTRUMENT | | PARTICULARS | | ENTERED | Signature of Registrar-General | CANCELLATION |
|------------|----------|-------------|-----------|---|--------------------------------|--------------|
| | NATURE | NUMBER | DATE | | | |
| 1 | Mortgage | 563899 | 3-2-1967 | To each holder of stock in joint contractors and investors limited | 15-3-1967 | Discharged |
| 2 | General | 44537596 | 6-4-1971 | and for holding his interest in joint contractors and investors limited | 23-12-1971 | Withdrawn |
| 3 | Mortgage | 44755516 | 26-5-1972 | to Dotter and Investors Limited | 15-6-1972 | Discharged |
| 4 | Mortgage | P416452 | | to Deposit and Investment Company Limited | 18-9-1975 | Discharged |
| 5 | Mortgage | P879245 | | to Deposit and Investment Company Limited | 9-9-1976 | Discharged |
| 6 | Mortgage | 44755516 | | to Dotter and Investors Limited | 9-6-1979 | Cancelled |
| 7 | Mortgage | 44755516 | | to Dotter and Investors Limited | 9-6-1979 | Cancelled |
| 8 | Mortgage | P416452 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 9 | Mortgage | P416452 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 10 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 11 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 12 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 13 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 14 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 15 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 16 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 17 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 18 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 19 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 20 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 21 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 22 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 23 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 24 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 25 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 26 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 27 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 28 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 29 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 30 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 31 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 32 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 33 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 34 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 35 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 36 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 37 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 38 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 39 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 40 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 41 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 42 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 43 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 44 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 45 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 46 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 47 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 48 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 49 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 50 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 51 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 52 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 53 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 54 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 55 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 56 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 57 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 58 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 59 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 60 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 61 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 62 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 63 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 64 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 65 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 66 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 67 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 68 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 69 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 70 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 71 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 72 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 73 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 74 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 75 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 76 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 77 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 78 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 79 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 80 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 81 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 82 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 83 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 84 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 85 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 86 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 87 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 88 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 89 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 90 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 91 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 92 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 93 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 94 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 95 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 96 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 97 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 98 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 99 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 100 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 101 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 102 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 103 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 104 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 105 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 106 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 107 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 108 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 109 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 110 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 111 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 112 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |
| 113 | Mortgage | P879245 | | 9-6-1979 | Cancelled | 9-6-1979 |

G.

NEW SOUTH WALES

For Grant and title reference
prior to first edition see
Deposited Plan.

CERTIFICATE OF TITLE

PROPERTY ACT, 1900, as amended.



Vol. 9558 Fol. 7

1st Edition issued 1.11.1963.

ML CANCELLED

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

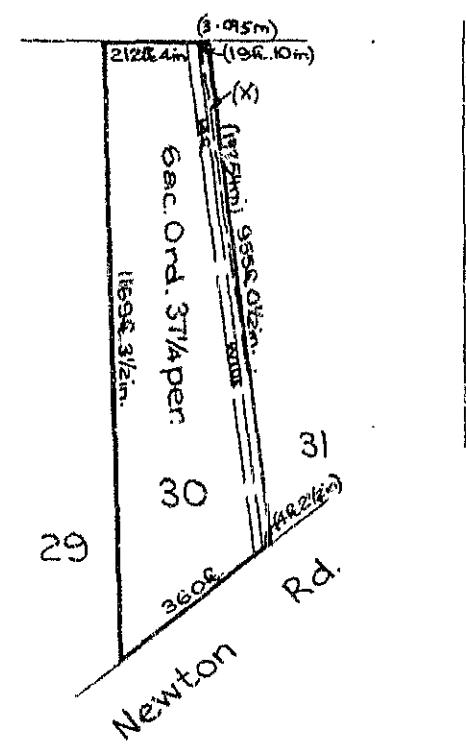
Witness J. O'Neill

SEE AUTO FOLIO

Registrar-General.



PLAN SHOWING LOCATION OF LAND



(X) EASEMENT FOR WATER SUPPLY VAR. WIDTH - S 317 B 96

3344703 *det.*

Scale: 400feet to one inch.

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 30 Deposited Plan 29786, Municipality Fairfield, Parish St. Luke, County Cumberland.

Registrar General.

FIRST SCHEDULE (Continued overleaf)

JAMES McKEOWN, of Fairfield, Storehouse Manager, and PAMELA MARY McKEOWN, his wife, as Joint Tenants.

Registrar General.

SECOND SCHEDULE (Continued overleaf)

1. Reservations and conditions, if any, contained in the Crown Grant(s) referred to in the said Deposited Plan.

EA 2. Easement created by Transfer No. F102722 affecting the piece of land 14 feet wide shown in the plan hereon.

Registrar General.

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

(Page 2 of 2 pages)

Vol. 9558 Fol 27

Laurie John Dolso, Mario Dolso and Fulvio Dolso as tenants in common in equal shares by Transfer

N 45012 M

REGISTERED PROPRIETOR

FIRST SCHEDULE (continued)

NATURE

INSTRUMENT

NUMBER

DATE

ENTERED

Signature of
Registrar-GeneralCOMPUTER FOLIO CREATION. NO FURTHER
DEALINGS TO BE REGISTERED.5307396
X32425
26738

SECOND SCHEDULE (continued)

| NATURE | INSTRUMENT NUMBER | DATE | PARTICULARS | ENTERED | Signature of Registrar-General | CANCELLATION |
|----------|----------------------|-----------|---|------------|-----------------------------------|-----------------------|
| Mortgage | J344078 | 16-5-1963 | No Commonwealth Trading Bank of Australia to Commonwealth Trading Bank of Australia | 12-11-1963 | <i>Johnson</i> | 1825633 X32425 |
| Transfer | N808201 | 15-3-1974 | Feesement for Water Supply (as more fully set out in the said instrument) affecting the land herein described known as "Proposed Feesement (224 P) in D.P.556397 (with Consent of Mortgagee) | 9-10-1973 | <i>Johnson</i> | Discharged X32425. |
| Transfer | 8312826 | 3-6-1974 | Feesement for Water Supply affecting the land shown to be described in the plan hereto | 17-3-1981 | <i>Johnson</i> | |

COMPUTER FOLIO CREATION. NO FURTHER
DEALINGS TO BE REGISTERED.

CIFICATE OF TITLE

PROPERTY ACT, 1900, as amended.

09873150

NEW SOUTH WALES

Appln. No. 21604
Prior Title Vol. 9374 Fol. 193

Vol. 9873 Fol. 150

1st Edition issued 23-11-1964.

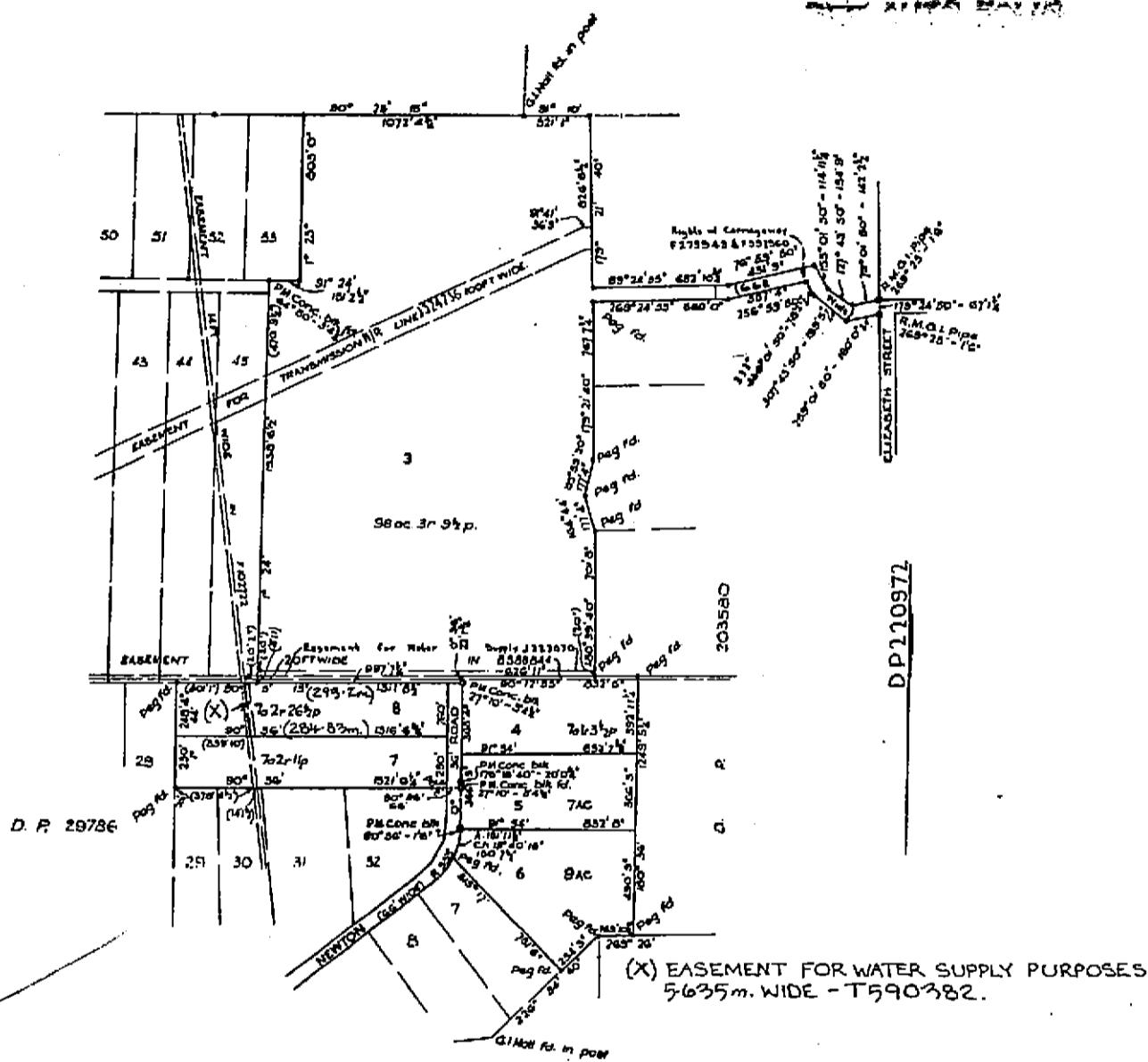
9873 Vol. 150
(Page 1) Vol. 150

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Witness

CANCELLED
 Registrar General.


PLAN SHOWING LOCATION OF LAND



FIRST SCHEDULE (continued)

SECOND SCHEDULE (continued)

SECOND SCHEDULE (continued)

| NATURE | INSTRUMENT NUMBER | DATE | PARTICULARS | ENTERED | Signature of Registrar General | CANCELLATION |
|----------|-------------------|-----------|--|------------------------|--------------------------------|---------------------|
| Mortgage | 6593897 | 3-2-1967 | to Bank Society of Brooking Point, Company of Selectors and Builders, his wife to Deposit-and-Investment Company Limited | 11-2-1967 15-6-1972 | Discharged Discharged | M 755513 S432649 |
| Mortgage | M 755516 | 26-5-1972 | to Deposit-and-Investment Company Limited | 18-9-1975 | Discharged | S432649 |
| Mortgage | P416452 | | to Deposit-and-Investment Company Limited | | | |
| Transfer | P5722609 | | of an Easement for Water Supply (new more fully set out in the said instrument) affecting that part of the Land with the described address, as "Dreadnor Easement 73' width" 102 | 1-2-1976 2-9-1976 | Discharged Cancelled | S432649 S432649 |
| Mortgage | P879245 | | to Deposit-and-Investment Company Limited 9-2-1974 | 9-6-1978 | Cancelled | S432649 |
| Mortgage | M 755516 | | 9-7-1974-Declarations | 7-6-1978 | Cancelled | S432649 |
| Mortgage | M 755516 | | 9-6-1974-Declarations | 7-6-1978 | Cancelled | S432649 |
| Mortgage | P416452 | | 9-32722450-Declarations | 9-6-1978 | Cancelled | S432649 |
| Mortgage | P416452 | | 9-6-3265-Declarations | 9-6-1978 | Cancelled | S432649 |
| Mortgage | P879245 | | 9-722451-Declarations | 9-6-1978 | Cancelled | S432649 |
| Mortgage | P879245 | | Easement for water supply purposes affecting the land shown so burdened in the plan hereon. Registered 10-8-1983. | 10-591444 | Cancelled | |

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

M

NEW SOUTH WALES

(For Grant and title reference
prior to first edition see
Deposited Plan.)TIFICATE OF TITLE
PROPERTY ACT, 1900, as amended.

Vol. 9374 Fol. 193

193

CANCELED
1st Edition issued 18-2-1963.193
9374
Vol.
Fol.

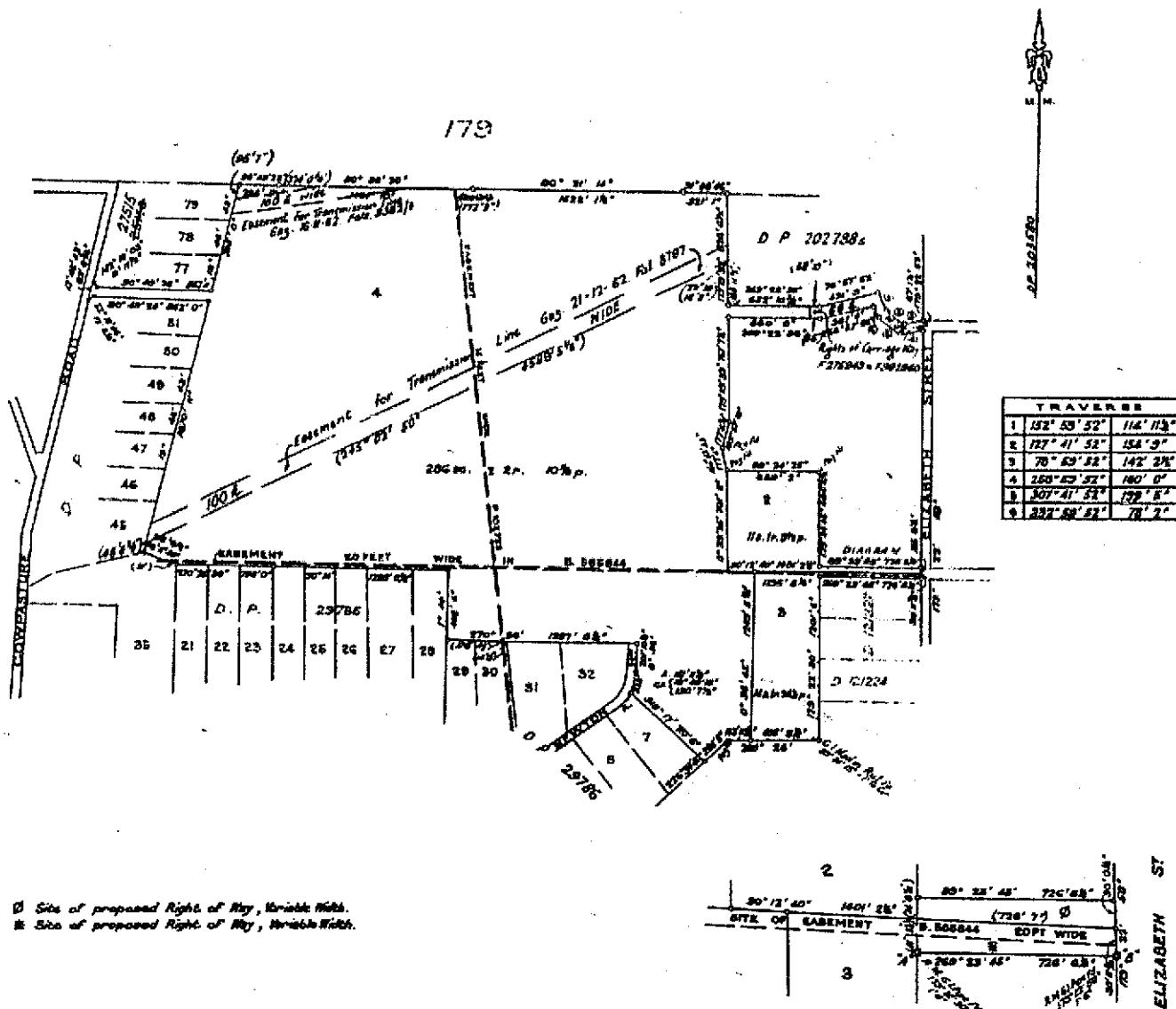
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Witness

Registrar-General.



PLAN SHOWING LOCATION OF LAND



FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR

| REGISTERED PROPRIETOR | | | INSTRUMENT | | |
|--|--------|------|------------|------|--------------------------------|
| NATURE | NUMBER | DATE | ENTERED | DATE | Signature of Registrar-General |
| This deed is annexed as to <u>part of</u> New Certificates of Title issued for lots in New Territories of Hong Kong for lots in <u>clefested</u> Plan No. 220972 as follows:- Lots 36 to 59, Vol. 9873, Vol. 1512, 168 respectively Lots 36 to 7..... Vol. 9873 Vol. 145 150 respectively <i>John Watson</i> REGISTRAR GENERAL | | | | | |

SECOND SCHEDULE (continued)

| PARTICULARS | | | INSTRUMENT | | |
|--------------------|---------|------------|---|---------------------------------------|--|
| NATURE | NUMBER | DATE | ENTERED | DATE | Signature of Registrar-General |
| <i>John Watson</i> | J223870 | 22.11.1962 | Segment for water supply (as more fully set out in the said instrument) affecting the proposed carment 20 feet wide shown in Dep. Plan. 213980. The interest of the Council of the Municipality of Fairfield in the New road shown on 20/9/11 The interest of the Council of the Municipality of Fairfield in the New road shown on 22/9/12 | 16.7.1963 10.11.1963 10.11.1964 | <i>John Watson</i> <i>John Watson</i> <i>John Watson</i> |

HISTORY OF TITLE TRANSACTION

Title Reference: 1/791301

LAND AND PROPERTY INFORMATION NEW SOUTH WALES - HISTORICAL SEARCH

SEARCH DATE

15/4/2013 7:53AM

FOLIO: 1/791301

First Title(s): OLD SYSTEM
Prior Title(s): 31/29786 7/220972

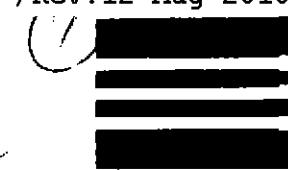
| Recorded | Number | Type of Instrument | C.T. Issue |
|-----------|----------|----------------------|----------------------------|
| 15/8/1989 | DP791301 | DEPOSITED PLAN | FOLIO CREATED EDITION 1 |
| 2/3/1990 | Y862980 | TRANSFER | EDITION 2 |
| 11/4/1996 | DP851250 | DEPOSITED PLAN | FOLIO CANCELLED |
| 23/8/1999 | 6120491 | DEPARTMENTAL DEALING | |

*** END OF SEARCH ***

Ref: /Src:X

RP 13

STAMP DUTY



Y862980

S/

OFFICE OF THE STAMP DUTY
(NSW) ACT 1900
TRANSFER
REAL PROPERTY ACT 1900

T CA 1 of 1 X R/1
\$ 44

| | | | |
|---------------------------------|---|--|----------------------------|
| DESCRIPTION OF LAND Note (a) | Torrens Title Reference 1/791301 | If Part Only, Delete Whole and Give Details Being that part as was formerly in 31/29786 | Location Wetherill Park |
| TRANSFEROR Note (b) | <u>TOWITTA PTY. LIMITED and ZEENAN PTY. LIMITED</u> | | |

in consideration of the transfer by the transferees to the transferor of that

(the abovenamed TRANSFEE) hereunto acknowledged and accepted the same
part of 2/791301 as was formerly in 7/220972

and transfers an estate in fee simple

in the land above described to the TRANSFEREE

| | | |
|----------------------|---|-------------------------|
| TRANSFEE Note (d) | FULVIO DOLSO, LAURIE JOHN DOLSO and MARIO DOLSO | OFFICE USE ONLY PROP |
| TENANCY Note (e) | as tenants in common Equal shares | |

PRIOR ENCUMBRANCES
Note (f)

subject to the following PRIOR ENCUMBRANCES 1.....
2..... 3.....

DATE 30 January 1990

We hereby certify this dealing to be correct for the purposes of the Real Property Act, 1900.

THE COMMON SEAL of TOWITTA PTY LIMITED was
Signed in my presence by the transferor who is personally known to me
hereunto duly affixed in accordance with the
Articles of Association of the Company in the

presence of: Secretary: *James Donald* Director: *K. S. Maynard*
THE COMMON SEAL of ZEENAN PTY LIMITED was

hereunto duly affixed in accordance with the
Articles of Association of the Company in the

presence of: Secretary: *James Donald* Director: *K. S. Maynard*

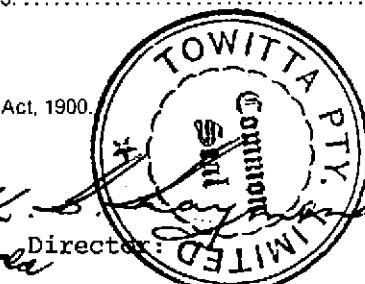
Signed in my presence by the transferee who is personally known to me

Note (g)

.....
Signature of Witness

.....
Name of Witness (BLOCK LETTERS)

.....
Address and occupation of Witness



Solicitor for transfer
MILES DAVID BARCLAY.

TO BE COMPLETED
BY LODGING PARTY
Notes (h)
and (i)

| | | | | | | |
|-----------------------|---|---------------------------|-------|-------------------------|----|------|
| OFFICE USE ONLY S/ | LODGED BY MILES BARCLAY & CO. 75 KING ST, SYDNEY. NSW 2000. | | | LOCATION OF DOCUMENTS | | |
| | Ref: MB-JH. Delivery Box Number 625F. | CT | OTHER | | | |
| Checked S/ EBB | Passed | REGISTERED 02 MAR 1990 | 1 | Herewith. | | |
| Signed | Extra Fee | | | In L.T.O. with | | |
| | | | | Produced by | | |
| | | | | Secondary Directions | | |
| | | | | | | |
| | | | | Delivery Directions | CT | 625F |

FIRST SCHEDULE (continued)

1583 □

19660807 1
S301434R

SECOND SCHEDULE (continued)

FORM No. 62 NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

ef: /Src:X

NEW SOUTH WALES

CERTIFICATE OF TITLE

ERTY ACT, 1900, as amended.



Vol. 9873 Fol. 149

09873149

Appln. No. 21604
Prior Title Vol. 9374 Fol. 193

1st Edition issued 23-11-1964.

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Witness

Abbeni

CANCELLED
J. M. Johnson
Registrar General.



PLAN SHOWING LOCATION OF LAND

ESTATE AND LAND REFERRED TO.

Estate in Fee Simple in Lot 7 in Deposited Plan 220972 at Bossley Park in the Municipality of
Fairfield Parish of St. Luke and County of Cumberland being part of Portion 74 granted to William Lawson
on 14-5-1855.

FIRST SCHEDULE (Continued overleaf)

~~JACK LEITZ, of Bellevue Hill, Company Director and LILY LEITZ, his wife, ss Joint Tenants.~~

Jontakson
Registrar General.

6RY

SECOND SCHEDULE (Continued overleaf)

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
ED 2. Easement for Drainage created by Transfer No. F102722 affecting the piece of land shown as Easement 14 feet wide in the plan hereon. Title Diagram

J. Watson
Registrar General.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

THE PERSONS NAMED HEREON ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON.

FIRST SCHEDULE (continued)

| REGISTERED PROPRIETOR | INSTRUMENT NATURE | NUMBER | DATE | ENTERED | Signature of Registrar General |
|--|----------------------|------------|---------------------|-----------|---|
| <i>Green Kistner & Dolso, Inc.</i> | Transfer | 16-583-876 | 3-3-1987 | 16-3-1987 | <i>Green Kistner & Dolso, Inc.</i> |
| <i>Frontier Properties Pty. Limited</i> | Transfer | 44-7555-14 | 20-5-1982 | 45-6-1982 | <i>Frontier Properties Pty. Limited</i> |
| <i>Fulvio Dolso</i> | Transfer | 44-9555-55 | 26-5-1972 | 15-5-1972 | <i>Fulvio Dolso</i> |
| <i>Fulvio Dolso, Laurie John Dolso and Mario Dolso as tenants in common in equal shares by Transfer W2</i> | Transfer | 3718 | Registered 3-3-1986 | | CANCELLED |

9873 Fol. 149

VOL

SECOND SCHEDULE (continued)

| SECOND SCHEDULE (continued) | | | | PARTICULARS | | | | SIGNATURE OF REGISTRAR GENERAL | | CANCELLATION | |
|-----------------------------|----------------|--|---|--|------------|------------|--|-----------------------------------|--|--------------|--|
| INSTRUMENT NUMBER | NATURE DATE | | | ENTERED | | | | | | | |
| Mortgage 1533897 | 3.2.1967 | to | Jack Kirby of Bellmore Clothing Co. Ltd, Company Factor and City Cloth Co. Ltd, to Deposit and Investment Company Limited | 4.6.2.1967 | Discharged | | | M755515 | | | |
| Mortgage | M755516 | 26.5.1972 | to | Deposit and Investment Company Limited | 15.6.1972 | Discharged | | S432649 | | | |
| Mortgage | P416452 | to | Deposit and Investment Company Limited | 18.9.1975 | Discharged | | | S432649 | | | |
| Transfer | PS722649 | of an Encroachment, for Water Supply (as more fully set out in the said instrument) affecting that part of the land with the described boundaries. (Appeared Endorsement 730 Wicks, 101 9.2.1976) | | | | | | | | | |
| | | NP 5563577 with command of Malabar | | | | | | | | | |
| Mortgage | P879245 | to | Deposit and Investment Company Limited | 9-9-1976 | Discharged | | | S432649 | | | |
| Mortgage | M73239 | 14.7.1972 | to | Deposit and Investment Company Limited | 9-6-1978 | Cancelled | | S432649 | | | |
| Mortgage | P732449 | 14.7.1972 | to | Deposit and Investment Company Limited | 9-6-1978 | Cancelled | | S432649 | | | |
| Mortgage | P416452 | 14.7.1972 | to | Deposit and Investment Company Limited | 9-6-1978 | Cancelled | | S432649 | | | |
| Mortgage | P416452 | 14.7.1972 | to | Deposit and Investment Company Limited | 9-6-1978 | Cancelled | | S432649 | | | |
| Mortgage | P2879245 | — | to | Deposit and Investment Company Limited | 9-6-1978 | Cancelled | | S432649 | | | |
| Mortgage | PS722495 | — | to | Deposit and Investment Company Limited | 9-6-1978 | Cancelled | | S432649 | | | |
| Mortgage | PS7590382 | 10-8-1983 | to | Water supply purposes affecting the land shown so burdened in the plan hereon. Registered 10-8-1983 | 10-8-1983 | Cancelled | | S432649 | | | |

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