

Appendix G Council Planning Certificates

PLANNING CERTIFICATE

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979



Jbs & G Australia Pty Ltd
Level 1 50 Margaret St
SYDNEY NSW 2000

Description of land: LOT 4858 DP 752015

Address: 71R Military Road, PORT BOTANY NSW 2036

Date of Certificate: 21 March 2018

Certificate No: 47939

Receipt No: 4102146

Amount: \$133.00

Reference: 54725:36855

This planning certificate should be read in conjunction with the **Randwick City Council Local Environmental Plan 2012**. This is available on the Randwick City Council website at datracking.randwick.nsw.gov.au

The land to which this planning certificate relates, being the lot or one of the lots described in the application made for this certificate, is shown in the Council's record as being situated at the "Address" stated above. The legal "description of land" (by lot(s) and DP/SP numbers) is obtained from NSW Land and Property Information. It is the responsibility of the applicant to enquire and confirm with NSW Land and Property Information the accuracy of the lot(s) and DP/SP numbers pertaining to the land for which application is made for the certificate.

There is more information about some property conditions than is included on this property certificate.

*If this case, after the condition text, there is a URL and a square bar code or 'QR code' which provides the address of a page on the Randwick City Council website.
You will need internet access and either:*

- 1. Download a QR code scanner app to your phone and scan the QR code**
or
- 2. Type the URL into your internet browser**



INFORMATION PROVIDED UNDER SECTION 10.7 (2)

In accordance with the requirements of section 10.7 of the Environmental Planning and Assessment Act 1979 (as amended), the following prescribed matters relate to the land as at the date of this certificate. The information provided in reference to the prescribed matters has been obtained from Council's records and/or from other authorities/government department. Council provides the information in good faith but disclaims all liability for any omission or inaccuracy. Specific inquiry should be made where doubt exists as to the accuracy of the information so provided.

1 Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

Randwick Local Environmental Plan (LEP) 2012, and relevant State Environmental Planning Policies (SEPPs) apply to the land.

- **SEPP No. 19** - Bushland in Urban Areas
- **SEPP No. 21** - Caravan Parks
- **SEPP No. 32** - Urban Consolidation (Redevelopment of Urban Land)
- **SEPP No. 33** - Hazardous and Offensive Development
- **SEPP No. 55** - Remediation of Land
- **SEPP No. 64** - Advertising and Signage
- **SEPP No. 65** - Design Quality of Residential Flat Development
- **SEPP No. 70** - Affordable Housing
- **SEPP No. 71** - Coastal Protection
- **SEPP** - (Affordable Rental Housing) 2009
- **SEPP** - BASIX (Building Sustainability Index) 2004
- **SEPP** - (Educational Establishments and Child Care Facilities) 2017
- **SEPP** - (Exempt and Complying Development Codes) 2008
- **SEPP** - (Housing for Seniors or People with a Disability) 2004
- **SEPP** - (Infrastructure) 2007
- **SEPP** - (Mining, Petroleum Production and Extractive Industries) 2007
- **SEPP** - (Miscellaneous Consent Provisions) 2007
- **SEPP** - (State and Regional Development) 2011
- **SEPP** - (State Significant Precincts) 2005
- **SEPP** - (Three Ports) 2013
- **SEPP** - (Vegetation in Non-Rural Areas) 2017

Note: Any questions regarding State Environmental Planning Policies and Regional Environmental Plans should also be directed to the Department of Planning & Infrastructure (02) 9228 6111 or www.planning.nsw.gov.au.

Local Environmental Plan (LEP) Gazetted 15 February 2013

- **Randwick LEP 2012 (Amendment No1) - Gazetted 21 November 2014**
Applies to part of Royal Randwick Racecourse (identified as "Area A" on the LEP Additional Permitted Uses Map). Permits additional uses of hotel or motel accommodation, serviced apartments and function centres with development consent.
- **Randwick LEP 2012 (Amendment No2) - Gazetted 2 April 2015**
Applies to land at Young Street Randwick – Inglis Newmarket Site (shown as Area 1 on the LEP Key Sites Map). Amendment to planning controls, including zoning, height of buildings, heritage items and heritage area, FSR (subject to new Clause 6.16) and inclusion of the site as a Key Site.



- **Randwick LEP 2012 (Amendment No3) - Gazetted 15 July 2016**
Amends Schedule 1 to include 'childcare centre' as an additional permitted use (with development consent) at 270 Malabar Road, Maroubra (Cnr Lot 3821, DP 752015).
- **Randwick LEP 2012 (Amendment No4) - Gazetted 25 January 2018**
Applies to part of the land at 1T Romani Way, MATRAVILLE (Lot 1 DP 107189). Amendment to planning controls, including zoning, height of buildings and FSR.

(2) *The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).*

- **draft Coastal Management State Environmental Planning Policy (SEPP)**
- **draft Environment State Environmental Planning Policy (SEPP)**
- **draft review Affordable Housing State Environmental Planning Policy (SEPP)**
- **draft review (Mining, Petroleum Production and Extractive Industries) 2007 - State Environmental Planning Policy (SEPP)**

(3) *The name of each development control plan that applies to the carrying out of development on the land.*

- **Randwick DCP adopted 2013 28 May 2013**
Provide detailed planning controls and guidance for development applications
- **Amendment to Randwick DCP 2013 Newmarket Green, Randwick (E5)**
Site-specific DCP controls to supplement Randwick LEP 2012 (Amendment No 2)

(4) *In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.*

2 Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP) that includes the land in any zone (however described)

(a) *The identity of the zone, whether by reference to a name (such as "Residential Zone" or "Heritage Area") or by reference to a number (such as "Zone No 2 (a)")*

(b) *The purposes for which the instrument provides that development may be carried out within the zone without the need for development consent*

(c) *The purposes for which the instrument provides that development may not be carried out within the zone except with development consent*

(d) *The purposes for which the instrument provides that development is prohibited within the zone*

Zone RE1 (Public Recreation) in Randwick LEP 2012.

1. Objectives of zone

- To enable land to be used for public open space or recreational purposes.
- To provide a range of recreational settings and activities and compatible land uses.
- To protect and enhance the natural environment for recreational purposes.
- To protect, manage and restore areas with high biodiversity, ecological and aesthetic values, including buffer areas and habitat corridors.



2. Permitted without consent

Environmental facilities; Environmental protection works; Flood mitigation works; Roads

3. Permitted with consent

Animal boarding or training establishments; Boat launching ramps; Boat sheds; Building identification signs; Business identification signs; Car parks; Centre-based child care facilities; Community facilities; Heliports; Horticulture; Information and education facilities; Jetties; Kiosks; Markets; Passenger transport facilities; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (major); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafes; Water recreation structures

4. Prohibited

Any development not specified in item 2 or 3.

(e) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling - house on the land, and if so, the minimum land dimensions so fixed

The land is not subject to any development standards that fix minimum land dimensions for the erection of a dwelling house.

(f) Whether the land includes or comprises critical habitat

The land DOES NOT include or comprise a critical habitat area under the Threatened Species Conservation Act 1995.

(g) Whether the land is in a conservation area (however described)

The land **IS** located in a heritage conservation area under the Randwick LEP 2012.

(h) Whether an item of environmental heritage (however described) is situated on the land.

The land **IS NOT** listed as a heritage item under the Randwick LEP 2012.

The land **IS NOT** listed on the State Heritage Register under Heritage Act 1977.

2A Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the Act,

the particulars referred to in clause 2 (a)-(h) in relation to that land (with a reference to "the instrument" in any of those paragraphs being read as a reference to Part 3 of the 2006 SEPP, or the Precinct Plan or proposed Precinct Plan, as the case requires).

The land is **NOT** within any zone (however described) under this planning policy.



3 Complying Development

(1) *The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17.A (1) (c) to (e), (2), (3) and (4), 1.18(1)(c3) and 1.19 of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008.*

(2) *extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18(1)(c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.*

(3) *If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.*

Housing Code

Complying development under the Housing Code **MAY NOT** be carried out on the land. The land is:

- Land within a heritage conservation area or a draft heritage conservation area unless the development is for a detached outbuilding, detached development (other than a detached studio) or swimming pool.
- Part of the land **IS** identified on an Acid Sulfate Soils Map Class 1.
- Part of the land **IS** identified on an Acid Sulfate Soils Map Class 2.

Rural Housing Code

Complying development under the Rural Housing Code **MAY NOT** be carried out on the land. The land is:

- Land within a heritage conservation area or a draft heritage conservation area unless the development is a detached outbuilding, detached development (other than a detached studio) or swimming pool.
- Part of the land **IS** identified on an Acid Sulfate Soils Map Class 1.
- Part of the land **IS** identified on an Acid Sulfate Soils Map Class 2.

Housing Alterations Code

Complying development under the Housing Alterations Code **MAY** be carried out on the land.

General Development Code

Complying development under the General Development Code **MAY** be carried out on the land.

Commercial and Industrial Alteration Code

Complying development under the Commercial and Industrial Alteration Code **MAY** be carried out on the land.

Commercial and Industrial (New Buildings and Additions) Code

Complying development under the Commercial and Industrial (New Buildings and Additions) Code **MAY NOT** be carried out on the land. The land is:

- Land within a heritage conservation area or a draft heritage conservation area.
- Part of the land **IS** identified on an Acid Sulfate Soils Map Class 1.



- Part of the land **IS** identified on an Acid Sulfate Soils Map Class 2.

Subdivisions Code

Complying development under the Subdivisions Code **MAY** be carried out on the land.

Demolition Code

Complying development under the Demolition Code **MAY** be carried out on the land.

Fire Safety Code

Complying development under the Fire Safety Code **MAY** be carried out on the land.

A copy of the Codes SEPP is available at www.planning.nsw.gov.au. For further information please call the Department of Planning and Infrastructure's Information Centre on Free call 1300 305 695 or 02 9228 6333.

Note: To be complying development, the development must meet the General requirements set out in clause 1.18 of the Codes SEPP. Development must also meet all development standards set out in the relevant code.

4 Coastal protection

Whether or not the land is affected by the operation of section 38 or 39 of The Coastal Protection Act 1979, but only to the extent that the council has been so notified by the Department of Services, Technology and Administration.

Council HAS NOT been notified by the Department that the land is affected by the operation of section 38 or 39 of the Coastal Protection Act 1979.

4A Certain information relating to beaches and coasts

- (1) *Whether an order has been made under Part 4D of the Coastal Protection Act 1979 in relation to emergency coastal protection works (within the meaning of that Act) on the land (or on public land adjacent to that land), except where the council is satisfied that such an order has been fully complied with.*

An order HAS NOT been made under Part 4D of the *Coastal Protection Act 1979* in relation to emergency coastal protection works (within the meaning of that Act) on the land (or on public land adjacent to that land).

- (2) (a) *Whether the council has been notified under section 55X of the Coastal Protection Act 1979 that emergency coastal protection works (within the meaning of that Act) have been placed on the land (or on public land adjacent to that land), and*

The council HAS NOT been notified under section 55X of the *Coastal Protection Act 1979* that emergency coastal protection works have been placed on the land (within the meaning of that Act) on the land (or on public land adjacent to that land).

- (b) *if works have been so placed – whether the council is satisfied that the works have been removed and the land restored in accordance with that Act.*

Not applicable.

- (3) (Repealed)



4B Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the Local Government Act 1993 for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

Not applicable.

5 Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the Mine Subsidence Compensation Act 1961.

The land IS NOT proclaimed to be a mine subsidence district within the meaning of section 15 of the Mine Subsidence Compensation Act 1961.

6 Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under:

(a) Division 2 of Part 3 of the Roads Act 1993, or

The land IS NOT affected by any road widening or road realignment under Division 2 of Part 3 of the Roads Act 1993.

(b) Any environmental planning instrument, or

The land IS NOT affected by any road widening or road realignment under the provisions of Randwick LEP 2012.

(c) Any resolution of the council.

The land IS NOT affected by any resolution of the Council for any road widening or road realignment.

7 Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by the council

The land **IS** affected by a policy adopted by the Council as follows:

Contaminated Land Policy. This policy does not specifically identify the subject land (or any other land) as contaminated. The policy does, however, apply to all land in the City of Randwick. The policy requires Council to consider the possibility of land contamination and its implications for any proposed or permissible future uses of the land, including all rezoning, subdivision and development applications. This policy will restrict development of land:

- (1) Which is affected by contamination; or
- (2) Which has been used for certain purposes; or
- (3) In respect of which there is not sufficient information about contamination; or
- (4) Which is proposed to be used for certain purposes; or
- (5) In other circumstances contained in the policy.

Excluding Councils Contaminated Land Policy, the subject land IS NOT affected by any other council policy relating to hazard risk restrictions.



(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council, that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding).

The land **IS** affected by a policy adopted by a public authority as follows:

Acid Sulphate Soils Manual, which forms part of an 'all of government' approach to the management of acid sulphate soils in NSW. The manual provides information on the formation of acid sulphate soil, the likely effects if it is to be disturbed and best practice in the assessment and management of works undertaken in acid sulphate area. Acid Sulphate Soils Planning Maps have been prepared by the Department of Land and Water Conservation, and apply to Randwick City. The Manual and Maps are available to view at Council.

For more information please see

www.randwick.nsw.gov.au/149-AcidSulfate



7A Flood related development controls information

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls.

Development on the land subject of this planning certificate for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings **IS NOT** subject to flood related development controls (provided that such development is permissible on the land with or without development consent).

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls.

Development on the land subject of this planning certificate for purposes other than dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings **IS NOT** subject to flood related development controls (provided that such development is permissible on the land with or without development consent).

(3) Words and expressions in this clause have the same meanings as in the Standard Instrument.

The expressions "dwelling houses", "dual occupancies", "multi dwelling housing" and "residential flat buildings" as used in clauses (1) and (2) above have the same meanings as in the instrument set out in the Schedule to the Standard Instrument (local Environmental Plans) Order 2006 but do not include development for the purposes of group homes or seniors housing.

8 Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 27 of the Act.

The land **IS NOT** affected by any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 that makes provision in relation to the acquisition of the land by a public authority, as referred to in Section 27 of the Act.



9 Contributions plans

The name of each contributions plan applying to the land.

Randwick City Council Section 94A Development Contributions Plan (effective 21 April 2015).

9A Biodiversity certified land

If the land is biodiversity certified land under Part 8 of the Biodiversity Conservation Act 2016, a statement to that effect.

The land IS NOT biodiversity certified land.

Note. Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*. (within the meaning of Part 7AA of the *Threatened Species Conservation Act 1995*).

10 Biodiversity stewardship sites

If the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the Biodiversity Conservation Act 2016, a statement to that effect (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage).

Council HAS NOT been notified that the land is a biodiversity stewardship site by the Chief Executive of the Office of Environment and Heritage.

Note. Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A Native vegetation clearing set asides

If the land contains a set aside area under section 60ZC of the Local Land Services Act 2013, a statement to that effect (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section).

The land DOES NOT contain a set aside area under section 60ZC of the Local Land Services Act 2013.

11 Bush fire prone land

If any of the land is bush fire prone land (as defined in the Act), a statement that all or, as the case may be, some of the land is bush fire prone land.

If none of the land is bush fire prone land, a statement to that effect.

The land IS NOT bush fire prone land (as defined in the act).

12 Property vegetation plans

If the land is land to which a property vegetation plan approved under Part 4 of the Native Vegetation Act 2003 (and that continues in force) applies, a statement to that effect (but only if the council has been notified of the existence of the plan by the person or body that approved the plan under that Act).

Council HAS NOT been notified of any property vegetation plan under the Native Vegetation Act 2003 applying to the land.

13 Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under Trees (Disputes Between Neighbours) Act 2006 to carry out work in relation to a tree on the land (but only if the council has been notified of the order).



The land IS NOT land to which an order under Trees (Disputes Between Neighbours) Act 2006 applies.

14 Directions under Part 3A

If there is a direction by the Minister in force under section 75P (2) (c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect, a statement to that effect identifying the provision that does not have effect.

There IS NOT a direction by the Minister under section 75P (2) (c1) of the Act that a provision of an environmental planning instrument does not have effect.

15 Site compatibility certificates and conditions for seniors housing

If the land is land to which State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004 applies:

(a) a statement of whether there is a current site compatibility certificate (seniors housing), of which the council is aware, in respect of proposed development on the land and, if there is a certificate, the statement is to include:

- (i) the period for which the certificate is current, and*
- (ii) that a copy may be obtained from the head office of the Department, and*

(b) a statement setting out any terms of a kind referred to in clause 18 (2) of that Policy that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land.

The land IS NOT subject of a current site compatibility certificate (of which the Council is aware) that has been issued under the State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004.

16 Site compatibility certificates for infrastructure

A statement of whether there is a valid site compatibility certificate (of which the council is aware), issued under clause 19 of State Environmental Planning Policy (Infrastructure) 2007 in respect of proposed development on the land and, if there is a certificate, the statement is to include:

- (a) the period for which the certificate is valid, and*
- (b) that a copy may be obtained from the head office of the Department of Planning.*

The land IS NOT subject to a valid site compatibility certificate (of which the Council is aware), issued under clause 19 of State Environmental Planning Policy (Infrastructure) 2007.

17 Site compatibility certificates and conditions for affordable rental housing

(1) A statement of whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land and, if there is a certificate, the statement is to include:

- (a) the period for which the certificate is current, and*
- (b) that a copy may be obtained from the head office of the Department of Planning.*
- (2) A statement setting out any terms of a kind referred to in clause 17 (1) or 38 (1) of State Environmental Planning Policy (Affordable Rental Housing) 2009 that have been imposed as a condition of consent to a development application in respect of the land.*

The land IS NOT subject to a current site compatibility certificate (of which the council is aware) for affordable rental housing.



18 Paper subdivision information

- (1) *The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.*
- (2) *The date of any subdivision order that applies to the land.*
- (3) *Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.*

The land IS NOT land to which a development plan or subdivision order applies.

19 Site verification certificates

A statement of whether there is a current site verification certificate, of which the council is aware, in respect of the land and, if there is a certificate, the statement is to include:

- (a) *the matter certified by the certificate, and*

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land—see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007*.

- (b) *the date on which the certificate ceases to be current (if any), and*
- (c) *that a copy may be obtained from the head office of the Department of Planning and Environment.*

The land IS NOT subject to a current site verification certificate (of which the council is aware), in relation to State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.

20 Loose-fill asbestos insulation

If the land includes any residential premises (within the meaning of Division 1A of Part 8 of the Home Building Act 1989) that are listed on the register that is required to be maintained under that Division, a statement to that effect.

The land DOES NOT include any residential premises (within the meaning of Division 1A of Part 8 of the Home Building Act 1989) that are listed on the register that is required to be maintained under that Division.

21 Affected building notices and building product rectification orders

- (1) *A statement of whether there is any affected building notice of which the council is aware that is in force in respect of the land*
- (2) *A statement of:*
 - (a) *whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with, and*
 - (b) *whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding.*
- (3) *In this clause:*

Affected building notice has the same meaning as in Part 4 of the Building Products (Safety) Act 2017. Building product rectification order has the same meaning as in the Building Products (Safety) Act 2017.

The land IS NOT affected by any notice or order within the meaning of the Building Products (Safety) Act 2017.



Contaminated Land Management Act 1997

Note. The following matters are prescribed by section 59 (2) of the Contaminated Land Management Act 1997 as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act—if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

The land IS NOT significantly contaminated land within the meaning of the Contaminated Land Management Act 1997.

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act—if it is subject to such an order at the date when the certificate is issued,

The land IS NOT subject to a management order within the meaning of the Contaminated Land Management Act 1997.

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act—if it is the subject of such an approved proposal at the date when the certificate is issued,

The land IS NOT the subject of an approved voluntary management proposal within the meaning of the Contaminated Land Management Act 1997.

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of that Act—if it is subject to such an order at the date when the certificate is issued,

The land IS NOT the subject to an ongoing maintenance order within the meaning of the Contaminated Land Management Act 1997.

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of that Act—if a copy of such a statement has been provided at any time to the local authority issuing the certificate,

Council HAS NOT received a copy of a site audit statement, within the meaning of the Contaminated Land Management Act 1997, for this land.

Note. Section 26 of the Nation Building and Jobs Plan (State Infrastructure Delivery) Act 2009 provides that a planning certificate must include advice about any exemption under section 23 or authorisation under section 24 of that Act if the council is provided with a copy of the exemption or authorisation by the Co-ordinator General under that Act.



INFORMATION PROVIDED UNDER SECTION 10.7(5)

NOTE:

Council has no obligation to provide any advice in this planning certificate in response to a request made under s.10.7 (5) of the Act.

If Council does include advice in this planning certificate in response to a s.10.7 (5) request then, as far as practicable on the information available to Council, the advice shall be current as at 12:noon two(2) working days prior to the date of issue of this planning certificate.

Council draws your attention to the fact that if there is an omission or absence of reference in any advice given in this planning certificate, that is or may be relevant to the subject land, that shall not imply that the land is not affected by any matter not mentioned or referred to in this planning certificate.

Council draws your attention to s.10.7(6) of the Act which provides that Council shall not incur any liability in respect of any advice provided in good faith pursuant to s.10.7(5) of the Act.

Additional Relevant Matters

At the date of this certificate, the following relevant matters affecting the land are provided in good faith in accordance with the requirements of Section 10.7(5) of the Environmental Planning and Assessment Act 1979.

Council resolutions to prepare draft Local Environmental Plans

Name of proposed environmental planning instrument that includes a planning proposal for LEP or a draft environmental planning instrument.

On 17 December 2016, Council resolved to endorse the draft Planning Strategy and associated planning controls for Kensington and Kingsford town centres to enable public exhibition.

Note: Draft Local Environmental Plans that have yet to be placed on Community Consultation under the Environmental Planning and Assessment Act, 1979.

Terrestrial Biodiversity

The land IS NOT identified and mapped as 'Biodiversity' in Randwick LEP 2012.

Foreshore Scenic Protection Areas

The land IS NOT identified and mapped within a Foreshore Scenic Protection Area in Randwick LEP 2012.

Foreshore Area (Foreshore Building Line)

The land IS NOT identified and mapped as "Foreshore Area" within the Randwick LEP 2012 Foreshore Building Line Map.

Licences Under The Water Act 1912

The Property **IS** within the ground water extraction embargo area or the water shortage zone declared under the Water Act 1912.

For more information please see:



www.randwick.nsw.gov.au/149-Groundwater



Aircraft Noise (ANEF)

This property IS NOT affected by aircraft noise levels as measured by the Australian Noise Exposure Forecast (ANEF) identified by Sydney Airport Corporation Limited (SACL), endorsed by Air Services Australia (ASA).

Flood Studies

The Council DOES NOT hold any recent flood study or definitive flood level data relating to the land subject of this certificate. Council is progressively studying all drainage catchments within the Randwick local government area and information relating to the flood risk of land within the Council's area will be updated as the studies are undertaken.

Residential Parking Schemes

No residential parking permits will be issued for new development or for significant alterations and additions to residential flat buildings that have been determined under Randwick Local Environmental Plan 2012 and Randwick Development Control Plan 2013.

Cenzo TIMPANO
Temporary Planning Research Officer

Per: 

Date: 21-Mar-2018

Appendix H Heritage Records

Search Results

10 results found.

Botany Bay Foreshore Rd	Botany, NSW, Australia	(Nomination now ineligible for PPAL) National Heritage List
Botany Fire Station 3 Banksia St	Botany, NSW, Australia	(Indicative Place) Register of the National Estate (Non-statutory archive)
Botany Post Office 2 Banksia St	Botany, NSW, Australia	(Registered) Register of the National Estate (Non-statutory archive)
Botany Post Office 2 Banksia St	Botany, NSW, Australia	(Listed place) Commonwealth Heritage List
Botany Swimming Southern Cross Dr	Mascot, NSW, Australia	(Indicative Place) Register of the National Estate (Non-statutory archive)
St Joseph Banks Hotel (former) 23 Anniversary Rd	Botany, NSW, Australia	(Registered) Register of the National Estate (Non-statutory archive)
Southern & Western Suburbs Ocean Outfall Sewers Perimeter Rd	Sydney Airport, NSW, Australia	(Interim List) Register of the National Estate (Non-statutory archive)
St Matthews Anglican Church Botany Rd	Botany, NSW, Australia	(Registered) Register of the National Estate (Non-statutory archive)
Sydney (Kingsford Smith) Airport Group Airport Dr	Sydney Airport, NSW, Australia	(Interim List) Register of the National Estate (Non-statutory archive)
Sydney (Kingsford Smith) Airport Group Airport Dr	Sydney Airport, NSW, Australia	(Indicative Place) Commonwealth Heritage List

Report Produced: Thu Apr 26 14:04:14 2018

Search Results

9 results found.

Bottle Rdn 49 Fitzroy St	Marrickville, NSW, Australia	(Removed from Register or IL) Register of the National Estate (Non-statutory archive)
Cooks River Sewer Aumechal Thornley St	Marrickville, NSW, Australia	(Registered) Register of the National Estate (Non-statutory archive)
Golden Barbic Hotel 167 Edgeware Rd	Marrickville, NSW, Australia	(Indicative Place) Register of the National Estate (Non-statutory archive)
Marrickville Fire Station 309 Marrickville Rd	Marrickville, NSW, Australia	(Indicative Place) Register of the National Estate (Non-statutory archive)
Marrickville Post Office 274A Marrickville Rd	Marrickville, NSW, Australia	(Indicative Place) Register of the National Estate (Non-statutory archive)
Marrickville Post Office 274A Marrickville Rd	Marrickville, NSW, Australia	(Listed Place) Commonwealth Heritage List
Marrickville Town Hall (former) 96-106 Illawarra Rd	Marrickville, NSW, Australia	(Registered) Register of the National Estate (Non-statutory archive)
Penston Hall 159 Livingstone Rd	Marrickville, NSW, Australia	(Indicative Place) Register of the National Estate (Non-statutory archive)
Terrace 171-177 Victoria Rd	Marrickville, NSW, Australia	(Indicative Place) Register of the National Estate (Non-statutory archive)

Report Produced: Thu Apr 26 14:05:21 2018



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

Search for NSW heritage

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

Statutory listed items

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

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

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

Your search did not return any matching results.

Section 2. Items listed under the NSW Heritage Act.

Your search returned 2 records.

Item name	Address	Suburb	LGA	SHR
<u>Botany Water Reserves</u>	1024 Botany Road	Mascot	Botany Bay	01317
<u>Sir Joseph Banks Hotel (former)</u>	23 Anniversary Street	Botany	Botany Bay	00076

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

Your search returned 79 records.

Item name	Address	Suburb	LGA	Information source
<u>Alignment Pin, Botany</u>	Botany Road, SW cnr Fremlin Street	Botany	Botany Bay	SGOV
<u>Banksmeadow Public School</u>	60 Brighton Street	Botany	Botany Bay	LGOV
<u>Birds Gully Stormwater Channel No 10</u>	Avoca Street	Randwick To Botany Wetlands, Daceyville	Randwick	SGOV

<u>Boarding House (front buildings)</u>	1443 Botany Road	Botany	Botany Bay	LGOV
<u>Booralee Park</u>	Bounded by Sydenham Railway Line and Daniel, Bay, Lord, Myrtle and Jasmine Streets	Botany	Botany Bay	LGOV
<u>Botany Fire Station</u>	1-3 Banksia Street	Botany	Botany Bay	LGOV
<u>Botany Fire Station</u>	3 Banksia Street	Botany	Botany Bay	SGOV
<u>Botany Public School (c.1869)</u>	Botany Road	Botany	Botany Bay	LGOV
<u>Botany Swamps</u>				LGOV
<u>Botany Town Hall (c.1898)</u>	1423 Botany Road	Botany	Botany Bay	LGOV
<u>Botany Township</u>		Botany	Botany Bay	LGOV
<u>Botany Township Heritage Conservation Area</u>	Botany Township Botany Road	Botany	Botany Bay	LGOV
<u>Botany Uniting Church</u>	1355 Botany Road	Botany	Botany Bay	LGOV
<u>Botany Water Reserve</u>	Southern Cross Drive, Wentworth Avenue and Heffron Road	Botany, Pagewood, Eastlakes and Kensington	Botany Bay	SGOV
<u>Canary Island Date Palms (Phoenix canariensis)</u>	23 Byrnes Street	Botany	Botany Bay	LGOV
<u>Captain Cook Hotel</u>	1114 Botany Road	Botany	Botany Bay	LGOV
<u>Commercial Building</u>	1619 Botany Road	Botany	Botany Bay	LGOV
<u>Corner Store - Alto</u>	50 - 52 Bay Street	Botany	Botany Bay	LGOV
<u>Electricity Substation No. 153</u>	14 Byrnes Street	Botany	Botany Bay	LGOV
<u>Electricity Substation No. 153</u>	14 Byrnes Street	Botany	Botany Bay	SGOV
<u>Electricity Substation No. 340</u>	3 William Street	Botany	Botany Bay	SGOV
<u>Electricity Substation No. 340</u>	3 William Street	Botany	Botany Bay	LGOV
<u>Finnies Buildings</u>	1094-1098 Botany Road	Botany	Botany Bay	LGOV

<u>Former Botany Police Station (c.1871)</u>	1441 Botany Road	Botany	Botany Bay	LGOV
<u>Former Headmasters Residence (Banksmeadow Public School)</u>	60 Brighton Street	Botany	Botany Bay	LGOV
<u>Former Presbyterian Church of Australia</u>	1561 Botany Road	Botany	Botany Bay	LGOV
<u>Henry Head Fort</u>		Entrance to Botany Bay	Randwick	LGOV
<u>Hippo's Friends Child Care Centre</u>	1082 Botany Road	Botany	Botany Bay	LGOV
<u>House</u>	1289 Botany Road	Botany	Botany Bay	LGOV
<u>House</u>	1291 Botany Road	Botany	Botany Bay	LGOV
<u>House</u>	8 Banksia Street	Botany	Botany Bay	LGOV
<u>House</u>	47 Banksia Street	Botany	Botany Bay	LGOV
<u>House</u>	145 Bay Street	Botany	Botany Bay	LGOV
<u>House</u>	147 Bay Street	Botany	Botany Bay	LGOV
<u>House</u>	1447 Botany Road	Botany	Botany Bay	LGOV
<u>House</u>	16 Tenterden Road	Botany	Botany Bay	LGOV
<u>House</u>	31 Cranbrook Street	Botany	Botany Bay	LGOV
<u>House</u>	35 Cranbrook Street	Botany	Botany Bay	LGOV
<u>House</u>	37 Cranbrook Street	Botany	Botany Bay	LGOV
<u>House</u>	2 Woodstock Street	Botany	Botany Bay	LGOV
<u>House</u>	50 Tenterden Road	Botany	Botany Bay	LGOV
<u>House</u>	54 Tenterden Road	Botany	Botany Bay	LGOV
<u>House</u>	1365 Botany Road	Botany	Botany Bay	LGOV
<u>House</u>		Botany		LGOV

	84 Tenterden Road		Botany Bay	
<u>House</u>	135 Bay Street	Botany	Botany Bay	LGOV
<u>House</u>	6 Banksia Street	Botany	Botany Bay	LGOV
<u>House</u>	16 Bay Street	Botany	Botany Bay	LGOV
<u>House</u>	19 Bay Street	Botany	Botany Bay	LGOV
<u>House</u>	7 Banksia Street	Botany	Botany Bay	LGOV
<u>House - Helena</u>	1424 Botany Road	Botany	Botany Bay	LGOV
<u>House (The White House)</u>	151 Bay Street	Botany	Botany Bay	LGOV
<u>House Group</u>	165-179 Bay Street	Botany	Botany Bay	LGOV
<u>House Group</u>	21-23 Salisbury Street	Botany	Botany Bay	LGOV
<u>House Group</u>	10-14 Bay Street	Botany	Botany Bay	LGOV
<u>House Group</u>	63-65 Tenterden Road	Botany	Botany Bay	LGOV
<u>House Group</u>	45-57 Bay Street	Botany	Botany Bay	LGOV
<u>House Group</u>	1158-1168 Botany Road	Botany	Botany Bay	LGOV
<u>House Group</u>	1268-1270 Botany Road	Botany	Botany Bay	LGOV
<u>John Brotchie Kindergarten</u>	1361 Botany Road	Botany	Botany Bay	LGOV
<u>Manse</u>	1563 Botany Road	Botany	Botany Bay	LGOV
<u>Memorial Park</u>	814 Botany Road	Botany	Botany Bay	LGOV
<u>New Market Hotel</u>	889 Botany Road	Botany	Botany Bay	LGOV
<u>Port Botany Revetment Wall</u>	Prince of Wales Drive	Port Botany	Randwick	SGOV
<u>Post Office (c.1923)</u>	2 Banksia Street	Botany	Botany Bay	LGOV
	16 The Esplanade	Botany		LGOV

<u>Residential Building</u>			Botany Bay	
<u>Sandstone Kerb, Botany</u>	Botany Road, NW & NE cnr Wilson Street	Botany	Botany Bay	SGOV
<u>Sewage Pumping Station No. 60 (SP0060)</u>	McFall Street	Botany	Botany Bay	SGOV
<u>Sewer Vent</u>	Tenderden Road	Botany	Botany Bay	SGOV
<u>Sir Joseph Banks Hotel (c.1840), Former</u>	23 Anniversary Street	Banksmeadow	Botany Bay	LGOV
<u>Sir Joseph Banks Hotel (c.1920)</u>	1354 Botany Road	Botany	Botany Bay	LGOV
<u>Sir Joseph Banks Park</u>	Fremlin	Botany	Botany Bay	LGOV
<u>Streetscape - Verge plantings of Canary Island Date Palm</u>	Bay Street	Botany	Botany Bay	LGOV
<u>Streetscape - Verge plantings of Canary Island Date Palm</u>	Brighton Street	Botany	Botany Bay	LGOV
<u>Streetscape - Verge plantings of Canary Island Date Palm, Brown Avenue, Botany</u>	Brown Street	Botany	Botany Bay	LGOV
<u>Streetscape - Verge plantings of Canary Island Date Palm, Swinbourne Street</u>	Swinbourne Street (between William and Queen Streets)	Botany	Botany Bay	LGOV
<u>Sydney Water Corporation - Sewer Vent</u>	Tenterden Road	Botany	Botany Bay	LGOV
<u>Sydney Water Corporation Sewage Pumping Station SP0060</u>	McFall Street	Botany	Botany Bay	LGOV
<u>Terrace Group</u>	44-54 Daphne Street	Botany	Botany Bay	LGOV
<u>Weatherboard House Group</u>	18-20 Erith Street	Botany	Botany Bay	LGOV

There was a total of 81 records matching your search criteria.

Key:

LGA = Local Government Area

GAZ= NSW Government Gazette (statutory listings prior to 1997), HGA = Heritage Grant Application, HS = Heritage Study,

LGOV = Local Government, SGOV = State Government Agency.

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

Search for NSW heritage

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

Statutory listed items

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

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

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

Your search did not return any matching results.

Section 2. Items listed under the NSW Heritage Act.

Your search returned 8 records.

Item name	Address	Suburb	LGA	SHR
<u>Cooks River Sewage Aqueduct</u>	Pine Street	Undercliffe	Canterbury	01322
<u>Marrickville Railway Station group</u>	Bankstown railway	Marrickville	Marrickville	01186
<u>Marrickville Town Hall (former)</u>	96-106 Illawarra Road	Marrickville	Marrickville	00573
<u>Pressure Tunnel and Shafts</u>		Potts Hill	Bankstown	01630
<u>Sewage Pumping Station 271</u>	Carrington Road	Marrickville	Marrickville	01342
<u>Sewer Vent and Cottages</u>	24, 26 Premier Street	Marrickville	Marrickville	01636
<u>St Peters Railway Station Group</u>	Princes Highway (Opposite Sydney Park Rd)	St Peters	Marrickville	01250
<u>Sydenham Pit & Drainage Pumping Station 1</u>	Garden Street	Marrickville	Marrickville	01644

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

Your search returned 99 records.

Item name	Address	Suburb	LGA	Information source
<u>Addison Road Community Centre, including interiors</u>	142 Addison Road	Marrickville	Marrickville	LGOV
<u>Benson's Quarry House - Weatherboard Cottage, including interiors</u>	11 Hilltop Avenue	Marrickville	Marrickville	LGOV
<u>Bethesda House; Stead House</u>	80 Victoria Road	Marrickville	Marrickville	LGOV
<u>Booth House, including interiors</u>	52 Frazer Street	Marrickville	Marrickville	LGOV
<u>Brick Drain</u>	Between Centennial Street and Garners Avenue	Marrickville	Marrickville	LGOV
<u>Brick Footpath Paving and Canary Island Palms</u>	Graham Avenue	Marrickville	Marrickville	LGOV
<u>Brick Paving</u>	Sections of Juliett Street	Marrickville	Marrickville	LGOV
<u>Brick Retaining Walls</u>	Marrickville Road (eastern end)	Marrickville	Marrickville	LGOV
<u>Burial Vaults</u>	Warren Park	Marrickville	Marrickville	LGOV
<u>Carrington Road - Select Industrial Facades and Canary Island Palms</u>	10 and 47 Carrington Road (façade only)	Marrickville	Marrickville	LGOV
<u>Civic Precinct Heritage Conservation Area</u>		Marrickville	Marrickville	LGOV
<u>Cooks River Sewage Aqueduct</u>	Pine Street	Undercliffe	Canterbury	SGOV
<u>Cooks River Sewage Aqueduct (Sydney Water Heritage Asset no 4570953)</u>	Thornley Street (vicinity)	Marrickville	Marrickville	LGOV
<u>Corner Shop</u>	30 Llewellyn Street	Marrickville	Marrickville	LGOV
<u>Corner Shop (Former)</u>	113 Illawarra Road	Marrickville	Marrickville	LGOV
<u>Corner Shop (Former), including interiors</u>	87 Illawarra Road	Marrickville	Marrickville	LGOV
<u>Cottages and Corner Store (Former)</u>	72 - 76 Illawarra Road	Marrickville	Marrickville	LGOV

<u>Croquet Clubhouse</u>	Lawson Street	Marrickville	Marrickville	LGOV
<u>David Street Heritage Conservation Area</u>	David Street	Marrickville	Marrickville	LGOV
<u>Dibble Avenue Waterhole</u>	Dibble Avenue	Marrickville	Marrickville	LGOV
<u>Edwardian House - Montrose, including interiors</u>	321 Marrickville Road	Marrickville	Marrickville	LGOV
<u>Edwardian Villa - Laurel-Bank, including interiors</u>	323 Livingstone Road	Marrickville	Marrickville	LGOV
<u>Electricity Substation No. 111</u>	Shepherd Street	Marrickville	Marrickville	SGOV
<u>Electricity Substation No. 151</u>	Calvert Street	Marrickville	Marrickville	SGOV
<u>Electricity Substation No. 154</u>	Marrickville Avenue	Marrickville	Marrickville	SGOV
<u>Electricity Substation No. 221</u>	2B Church Street	Marrickville	Marrickville	SGOV
<u>Electricity Substation No. 283</u>	Henson Street	Marrickville West	Marrickville	SGOV
<u>Electricity Substation No. 42 (Former)</u>	58 Fitzroy Street	Marrickville	Marrickville	SGOV
<u>Enmore Box and Case Factory, including interiors</u>	Empire Lane (southern corner of Shelleys Lane)	Marrickville	Marrickville	LGOV
<u>Enmore Park and Entry Gates and Port Jackson Fig Trees</u>	Enmore Road	Marrickville	Marrickville	LGOV
<u>Eversleigh Hospital (Former), including interiors</u>	1-3 Coronation Avenue	Petersham	Marrickville	LGOV
<u>Federation Arts and Crafts Style Mansion - Parklands, including interiors</u>	448 Marrickville Road	Marrickville	Marrickville	LGOV
<u>Federation House, including interiors</u>	28 Thornley Street	Marrickville	Marrickville	LGOV
<u>Federation House, including interiors</u>	18 Lawson Avenue	Marrickville	Marrickville	LGOV
<u>Federation Queen Anne Mansion and Coach House - Penston Hall, incl. interiors</u>	159 Livingstone Road	Marrickville	Marrickville	LGOV
<u>Ferncourt Public School, including interiors</u>	74 Premier Street	Marrickville	Marrickville	LGOV
<u>Flats</u>		Marrickville	Marrickville	LGOV

	229 Livingstone Road			
<u>Flood Storage Reserve & Brick Drain (Sydenham Pit & Drainage Pumping Station 1)</u>	Garden Street	Marrickville	Marrickville	LGOV
<u>Globe Worsted Mills (Former) and Globe Worsted Mills Substation (Former)</u>	11 - 23 Gordon Street	Marrickville	Marrickville	LGOV
<u>Group of Federation Queen Anne Style Terrace Houses, including interiors</u>	11, 13, 15 and 17 Fernbank Street	Marrickville	Marrickville	LGOV
<u>Henson Park</u>	Centennial Street	Marrickville	Marrickville	LGOV
<u>Industrial Façade</u>	14 Rich Street	Marrickville	Marrickville	LGOV
<u>Interwar Cottage</u>	20 Harney Street	Marrickville	Marrickville	LGOV
<u>Inter-War Heritage Conservation Area Group - Hollands & Jocelyn Ave, Woodbury St</u>	Jocelyn Avenue	Marrickville	Marrickville	LGOV
<u>Item</u>	18 Lawson Avenue	Marrickville	Marrickville	LGOV
<u>Letter Box</u>	Marrickville Road (near corner of Lilydale Street)	Marrickville	Marrickville	LGOV
<u>Maronite Sisters Convent and High School (Former Carmelite Convent)</u>	194 - 210 Wardell Road	Marrickville	Marrickville	LGOV
<u>Marrickville (Meek's Road) Railway Sub-station</u>	Meeks Rd/ Way Street	Marrickville	Marrickville	SGOV
<u>Marrickville Fire Station</u>	309 Marrickville Road	Marrickville	Marrickville	SGOV
<u>Marrickville Fire Station, including interiors</u>	309 Marrickville Road	Marrickville	Marrickville	LGOV
<u>Marrickville Hospital Site (Former) and Victorian Cottage, including interiors</u>	182-186 Livingstone Road	Marrickville	Marrickville	LGOV
<u>Marrickville Police Station (Former), including interiors</u>	4 - 8 Gladstone Street	Marrickville	Marrickville	LGOV
<u>Marrickville Post Office (Former), including interiors</u>	274A Marrickville Road	Marrickville	Marrickville	LGOV
<u>Marrickville Public School, including interiors</u>	116 Chapel Street	Marrickville	Marrickville	LGOV

<u>Marrickville Railway Station Group</u>	Illawarra Road	Marrickville	Marrickville	SGOV
<u>Marrickville Railway Station Group, including interiors</u>	Illawarra Road	Marrickville	Marrickville	LGOV
<u>Marrickville Town Hall (Former), including interiors</u>	96 Illawarra Road	Marrickville	Marrickville	LGOV
<u>Marrickville Town Hall, including interiors</u>	303 Marrickville Road	Marrickville	Marrickville	LGOV
<u>Marrickville West Public School, including interiors</u>	269A Livingstone Road	Marrickville	Marrickville	LGOV
<u>Mill House, including interiors</u>	34 Victoria Road (part)	Marrickville	Marrickville	LGOV
<u>Norwood Park Estate (Park Street, Marrickville) Heritage Conservation Area</u>		Marrickville	Marrickville	LGOV
<u>Pair of Victorian Villas, including interiors</u>	47 and 51 Warren Road	Marrickville	Marrickville	LGOV
<u>Porter's Brickworks Estate Heritage Conservation Area</u>		Marrickville	Marrickville	LGOV
<u>Quarry and Stone-walling</u>	Thornley Street	Marrickville	Marrickville	LGOV
<u>Retail Building</u>	22 - 22A Llewellyn Street	Marrickville	Marrickville	LGOV
<u>Richardsons Lookout and Gate Posts</u>	47A Thornely Street	Marrickville	Marrickville	LGOV
<u>Roseby Memorial Church, including interiors</u>	2A Church Street	Marrickville	Marrickville	LGOV
<u>Sewage Pumping Station 271, Chimney Stack & Two Storey Residence, Incl. interior</u>	Carrington Road (Northen end)	Marrickville	Marrickville	LGOV
<u>Sewage Pumping Station No. 271 (SP0271)</u>	Carrington Road	Marrickville	Marrickville	SGOV
<u>Sewage Pumping Station No. 68 (SP0068)</u>	Wharf Street	Marrickville	Marrickville	SGOV
<u>Sewer Vent and Cottages</u>	24 and 26 Premier Street	Marrickville	Marrickville	SGOV
<u>Sewer Ventilation Stack and Two Adjoining Federation Cottages, Incl. Interiors</u>	24 and 26 Premier Street	Marrickville	Marrickville	LGOV
<u>Sims Metal Factory, including Interiors</u>	61-65 Shepherd Street	Marrickville	Marrickville	LGOV
		Marrickville	Marrickville	LGOV

<u>Spanish Mission Style House, including interiors</u>	329 Livingstone Road			
<u>St Brigid's Church, Hall, Monastery, Shrine and Grounds, including interiors</u>	344-392 Marrickville Road	Marrickville	Marrickville	LGOV
<u>St Clement's Church, Hall and Rectory, including interiors</u>	332 - 334 Marrickville Road	Marrickville	Marrickville	LGOV
<u>St Nicholas Greek Orthodox Church, including interiors</u>	205 Livingstone Road	Marrickville	Marrickville	LGOV
<u>Stead House (circa 1950s, also known as Frankfort Villa and Waterloo Villa)</u>	12 Leicester Street	Marrickville	Marrickville	LGOV
<u>Stone House associated with Former Schwebel Family Quarry, including interiors</u>	560 Illawarra Road	Marrickville	Marrickville	LGOV
<u>Stone House, including interiors</u>	5 Esk Street	Marrickville	Marrickville	LGOV
<u>Stone House, including interiors</u>	1 Myrtle Street	Marrickville	Marrickville	LGOV
<u>Stonewalling, Terracing and Street Planting</u>	High, Junction, Ruby and Schwebel Streets (streetscape group)	Marrickville	Marrickville	LGOV
<u>Sydenham Pit & Drainage Pumping Station 1</u>	Garden Street	Marrickville	Marrickville	SGOV
<u>Terrace House</u>	39 Tupper Street	Marrickville	Marrickville	LGOV
<u>Terrace Houses</u>	262- 276 Enmore Road	Marrickville	Marrickville	LGOV
<u>Terrace Housing</u>	284- 292 Enmore Road	Marrickville	Marrickville	LGOV
<u>Terrace Housing, including interiors</u>	341 - 371 Enmore Road	Marrickville	Marrickville	LGOV
<u>Tunnefall Terrace -Victorian Italianate Corner Shops & Victorian Style Terraces</u>	46-60 Illawarra Road	Marrickville	Marrickville	LGOV
<u>Victorian Cottage</u>	58 Juliett Street	Marrickville	Marrickville	LGOV
<u>Victorian Cottage, including interiors</u>	286 Wardell Road	Marrickville	Marrickville	LGOV
<u>Victorian Cottages</u>	182, 184 & 186 Livingstone Road	Marrickville	Marrickville	LGOV
		Marrickville	Marrickville	LGOV

<u>Victorian Italianate Corner Shop and Adjacent Pair of Victorian Terrace Houses</u>	40, 42 and 44 Illawarra Road			
<u>Victorian Italianate Style Mansion - Lauraville, including interiors</u>	2 Thompson Street	Marrickville	Marrickville	LGOV
<u>Victorian Italianate Style Villa - Rockleigh, including interiors</u>	9 Hilltop Avenue	Marrickville	Marrickville	LGOV
<u>Victorian Style Cottage, including interiors</u>	3 Esk Street	Marrickville	Marrickville	LGOV
<u>Victorian Style House, including interiors</u>	211 Illawarra Road	Marrickville	Marrickville	LGOV
<u>Victorian Style Residence - Ourimbah, including interiors</u>	49 Garners Avenue	Marrickville	Marrickville	LGOV
<u>Victorian Villa - Colchester</u>	11 - 13 Woodcourt Street	Marrickville	Marrickville	LGOV
<u>Victorian Villa, including interiors</u>	48 Cary Street	Marrickville	Marrickville	LGOV

There was a total of 107 records matching your search criteria.

Key:

LGA = Local Government Area

GAZ= NSW Government Gazette (statutory listings prior to 1997), HGA = Heritage Grant Application, HS = Heritage Study,

LGOV = Local Government, SGOV = State Government Agency.

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

Appendix I Bore Logs / Field Logs



BH01

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 5/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 1.1
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations	
Hand Auger	0.5			Fill	Fill - Silty SAND, light brown, heterogeneous, poorly graded, dry, fine to medium grained, loose, inclusions of roots/ rootlets, small gravels, concrete, glass, marbles, slag and fragments of possible ACM sheeting.	BH01 0.0-0.1 PID = 0.1 ppm	No odours, staining, possible ACM noted	
						BH01 0.3-0.4 PID = 0.2 ppm		No odours, staining, possible ACM noted
						BH01 0.5-0.6 PID = 0.1 ppm		
	0.70			SW	SW - SAND, grey - brown, heterogeneous, dry, medium grained sand, loose, inclusions of shell material.		No odours, staining or ACM	
	1.0					BH01 1.0-1.1 PID = 0.1 ppm		
	1.10				Borehole BH01 terminated at 1.1m			

BOREHOLE JBSG BOREHOLE - 2017.GPJ GINT STD AUSTRALIA.GDT 9/4/18



BH02

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 6/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 1.1
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Hand Auger	0.5			Fill	Fill - Silty SAND, light brown, heterogeneous, poorly graded, dry, fine to medium grained, loose, inclusions of roots/ rootlets, dense gravels, concrete, brick, road base material, sandstone and slag.	BH02 0.0-0.1 PID = 0 ppm	No odours, staining or ACM
						BH02 0.3-0.4 PID = 0 ppm	
						BH02 0.5-0.6 PID = 0 ppm	
						BH02 1.0-1.1 PID = 0 ppm	
	1.10				Borehole BH02 terminated at 1.1m		

BOREHOLE - JBSG BOREHOLE - 2017.GPJ_GINT STD AUSTRALIA.GDT 9/4/18



BH03

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 6/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 1.1
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations	
Hand Auger	0.5			Fill	Fill - Silty SAND, brown, heterogeneous, poorly graded, dry, fine to medium grain, loose with inclusions of roots/ rootlets, large sandstone gravels, concrete, plastic, slag and road base materials.	BH03 0.0-0.1 PID = 0 ppm	No odours, staining or ACM	
						BH03 0.3-0.4 PID = 0 ppm		No odours, staining or ACM
						BH03 0.5-0.6 PID = 0 ppm		
	0.90			SW	SW - SAND, off white, homogenous dry, fine - medium grained sand, loose.	BH03 1.0-1.1 PID = 0 ppm	No odours, staining or ACM	
	1.10				Borehole BH03 terminated at 1.1m			

BOREHOLE_JBSG_BOREHOLE - 2017.GPJ GINT STD AUSTRALIA.GDT 9/4/18



BH04

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 6/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 1.1
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Hand Auger	0.5	0.50		Fill	Fill - Silty SAND, brown, heterogeneous, poorly graded, dry, fine to medium grain, loose with inclusions of roots/ rootlets, small sandstone gravels, concrete, plastic, slag and road base materials.	BH04 0.0-0.1 PID = 0 ppm	No odours, staining or ACM
						BH04 0.3-0.4 PID = 0 ppm	
						BH04 0.5-0.6 PID = 0 ppm	No odours, staining or ACM
						BH04 1.0-1.1 PID = 0 ppm	
	1.10				Borehole BH04 terminated at 1.1m		



BH05

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 5/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 1.1
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Hand Auger	0.5			Fill	Fill - Silty SAND, grey, heterogeneous, poorly graded, fine - medium grained, dry, loose, inclusions of minor roots / rootlets, minor small gravels of brick, slag and ash.	BH05 0.0-0.1 PID = 0 ppm	No odours, staining or ACM
						BH05 0.3-0.4 PID = 0 ppm	
						BH05 0.5-0.6 PID = 0 ppm	
						BH05 1.0-1.1 PID = 0 ppm	
	1.10				Borehole BH05 terminated at 1.1m		



BH06

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 5/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 0.8
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations	
Hand Auger	0.5			Fill	Fill - Silty SAND, grey, heterogeneous, poorly graded, fine - medium grained, dry, loose, inclusions roots / rootlets, small gravels, slag and metal.	BH06 0.0-0.1 PID = 0 ppm	No odours, staining or ACM	
						BH06 0.3-0.4 PID = 0 ppm		No odours, staining or ACM
						BH06 0.5-0.6 PID = 0 ppm		
						BH06 0.7-0.8 PID = 0 ppm		No odours, staining or ACM
	0.80				Borehole BH06 terminated at 0.8m			
	1.0							



BH07

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 5/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 0.6
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Hand Auger				Fill	Fill - Silty SAND, grey, heterogeneous, poorly graded, fine - medium grained, dry, loose with inclusions of roots / rootlets, brick and concrete gravels.	BH07 0.0-0.1 PID = 0 ppm	No odours, staining or ACM
	0.30			Fill	Fill - Silty SAND, brown, heterogeneous, poorly graded, fine- medium grained, dry, loose, minor inclusions of sandstone gravels.	BH07 0.3-0.4 PID = 0 ppm	
	0.5					BH07 0.5-0.6 PID = 0 ppm	
	0.60				Borehole BH07 terminated at 0.6m		



BH08

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 5/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 0.6
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Hand Auger	0.5			Fill	Fill - Silty SAND, grey - brown, heterogeneous, poorly graded, fine - medium grained, dry, loose, inclusions of organic matter, roots and minor concrete gravels.	BH08 0.0-0.1 PID = 0 ppm	No odours, staining or ACM
						BH08 0.3-0.4 PID = 0 ppm	
						BH08 0.5-0.6 PID = 0 ppm	
	0.60				Borehole BH08 terminated at 0.6m		
	1.0						



BH09

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 5/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 1.1
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations	
Hand Auger	0.5			Fill	Fill - Silty SAND, grey - brown, heterogeneous, poorly graded, medium grained, dry, loose, inclusions of sandstone, brick, terracotta, slag, ash, road base, glass, shell fragments and ACM.	BH09 0.0-0.1 PID = 0.1 ppm	No odours, staining, ACM noted	
						BH09 0.3-0.4 PID = 0.1 ppm		No odours, staining, ACM noted
						BH09 0.5-0.6 PID = 0.1 ppm		
	0.60			Fill	Fill - Gravelly SAND, off white, heterogeneous, poorly graded, dry, loose, minor small gravel inclusions.			
	0.80			Fill	Fill - SAND, orange - brown, homogenous, well graded, moist, loose.			
	1.0					BH09 1.0-1.1 PID = 0.1 ppm	No odours, staining or ACM	
	1.10				Borehole BH09 terminated at 1.1m			

BOREHOLE JBSG BOREHOLE - 2017.GPJ GINT STD AUSTRALIA.GDT 9/4/18



BH10

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 5/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 1.1
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Hand Auger	0.5			Fill	Fill - SAND, off white, heterogenous, poorly graded, fine - medium grained, dry, loose, inclusions of roots / rootlets, sandstone gravels, road base, plastic and shell material.	BH10 0.0-0.1 PID = 0.1 ppm	No odours, staining or ACM
						BH10 0.3-0.4 PID = 0.1 ppm	
						BH10 0.5-0.6 PID = 0.1 ppm	
						BH10 1.0-1.1 PID = 0.1 ppm	
	0.60			SW	SW - SAND, off white, homogenous, well graded, moist, fine - medium grained, loose.		
	1.10				Borehole BH10 terminated at 1.1m		

BOREHOLE_JBSG_BOREHOLE_-2017.GPJ_GINT STD AUSTRALIA.GDT 9/4/18



BH11

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 5/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 1.1
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Hand Auger				Fill	Fill - SAND, off white, heterogeneous, poorly graded, medium grained, dry, loose, inclusions of gravels, concrete, brick, glass, road base, roots / rootlets and ACM.	BH11 0.0-0.1 PID = 0 ppm	No odours, staining, ACM noted
		0.30		Fill	Fill - SAND, off white, heterogeneous, poorly graded, medium grained, dry, loose, inclusions of dense shell material (reworked/ dredged bay sand).	BH11 0.3-0.4 PID = 0 ppm	
		0.5				BH11 0.5-0.6 PID = 0 ppm	
		1.0				BH11 1.0-1.1 PID = 0.1 ppm	
		1.10			Borehole BH11 terminated at 1.1m		



BH12

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 5/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 0.6
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Hand Auger	0.5			Fill	Fill - SAND, off white - brown, heterogeneous, poorly graded, dry, loose with inclusions of organic matter, sandstone gravels and shell material (reworked /dredged bay sand)	BH12 0.0-0.1 PID = 0.1 ppm	No odours, staining or ACM
						BH12 0.3-0.4 PID = 0.1 ppm	
						BH12 0.5-0.6 PID = 0 ppm	No odours, staining or ACM
	0.60				Borehole BH12 terminated at 0.6m		
	1.0						



BH13

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 5/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 1.1
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations	
Hand Auger	0.5			Fill	Fill - Gravelly Silty SAND, brown - grey, heterogeneous, poorly graded, fine- medium grained, dry, loose, inclusions of angular gravels, concrete, brick, road base, glass, ash, slag, brick and sandstone.	BH13 0.0-0.1 PID = 0 ppm	No odours, staining, ACM noted	
						BH13 0.3-0.4 PID = 0 ppm		No odours, staining or ACM
						BH13 0.5-0.6 PID = 0 ppm		
						BH13 1.0-1.1 PID = 0 ppm		
		1.10			Borehole BH13 terminated at 1.1m			



BH14

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 6/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 1.1
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations	
Hand Auger	0.5			Fill	Fill - Gravelly Silty SAND, light grey, heterogeneous, poorly graded, medium grained, inclusions of sandstone boulders, dense sandstone gravels, minor small road base gravels, plastic and glass.	BH14 0.0-0.1 PID = 0 ppm	No odours, staining or ACM	
						BH14 0.3-0.4 PID = 0 ppm		No odours, staining or ACM
						BH14 0.5-0.6 PID = 0 ppm		
						BH14 1.0-1.1 PID = 0 ppm		No odours, staining or ACM
	1.10				Borehole BH14 terminated at 1.1m			

BOREHOLE JBSG BOREHOLE - 2017.GPJ GINT STD AUSTRALIA.GDT 9/4/18



BH15

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 6/04/2018
 Logged By: CK
 Contractor: N/A
 Total Hole Depth (mbgs): 0.6
 Bore Diameter (mm): 200

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Areal/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations	
Hand Auger	0.5			Fill	Fill - Silty SAND, brown- green, heterogeneous, poorly graded, fine - medium grained, loose, dry, inclusions of roots / rootlets, slag, minor gravels and plastic.	BH15 0.0-0.1 PID = 0 ppm	No odours, staining or ACM	
						BH15 0.3-0.4 PID = 0 ppm		No odours, staining or ACM
						BH15 0.5-0.6 PID = 0 ppm		
	0.60				Borehole BH15 terminated at 0.6m			
	1.0							



TP01

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 6/04/2018
 Logged By: CK
 Contractor: Ken Coles
 Total Hole Depth (mbgs): 1.6
 Pit Dimension (m3): 600

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Test Pit				Fill	Fill - Silty SAND, brown, heterogeneous, poorly graded, fine - medium grained, dry, loose, inclusions of gravels, brick, concrete, glass and slag.	TP01 0.0-0.1 PID = 0 ppm	No odours, staining or ACM
						TP01 0.3-0.4 PID = 0.1 ppm	No odours, staining or ACM
	0.40			Fill	Fill - Silty SAND, banded dark grey / yellow, heterogeneous, poorly graded, fine - medium grained, dry, loose, inclusions of minor gravels, brick, concrete, plastic, large metal scrap and old piping.	TP01 0.5-0.6 PID = 0.1 ppm	No odours, staining or ACM
	0.5					TP01 1.0-1.1 PID = 0.1 ppm	No odours, staining or ACM
	1.0					TP01 1.5-1.6 PID = 0.1 ppm	No odours, staining or ACM
	1.60				Test Pit TP01 terminated at 1.6m		
	2.0						
	2.5						
	3.0						



TP02

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 6/04/2018
 Logged By: CK
 Contractor: Ken Coles
 Total Hole Depth (mbgs): 2.6
 Pit Dimension (m3): 600

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations					
Test Pit	0.5			Fill	Fill - Silty SAND, brown, heterogeneous, poorly graded, fine - medium grained, moist, inclusions of blue metal gravels, terracotta tiling, brick, concrete and sandstone gravels.	TP02 0.0-0.1 PID = 0.1 ppm	No odours, staining or ACM					
						TP02 0.3-0.4 PID = 0.1 ppm		No odours, staining or ACM				
						TP02 0.5-0.6 PID = 0.1 ppm						
						1.0					TP02 1.0-1.1 PID = 0.1 ppm	No odours, staining or ACM
						1.5	1.50			Fill	Fill - Silty SAND, banded grey - brown, homogenous, fine - medium grained, poorly graded with minor sandstone clasts.	TP02 1.5-1.6 PID = 0 ppm
2.0						TP02 2.0-2.1 PID = 0 ppm	No odours, staining or ACM					
2.5						TP02 2.5-2.6 PID = 0 ppm	No odours, staining or ACM					
	2.60				Test Pit TP02 terminated at 2.6m							
	3.0											

TEST PIT - JBSG TEST PIT - 2017.GPJ GINT STD AUSTRALIA.GDT 3/5/18



TP03

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 6/04/2018
 Logged By: CK
 Contractor: Ken Coles
 Total Hole Depth (mbgs): 2.1
 Pit Dimension (m3): 600

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Test Pit				Fill	Fill - Silty SAND, brown, heterogeneous, poorly graded, fine - medium grained, dry, loose, inclusions of gravels, brick, concrete, glass, plastic and slag.	TP03 0.0-0.1 PID = 0 ppm	No odours, staining or ACM
	0.20			Fill	Fill - Gravelly CLAY, heterogeneous, poorly graded, mottled red, grey, yellow, medium plasticity, firm, inclusions of gravels, slag, plastic, PVC piping and ash.	TP03 0.3-0.4 PID = 0 ppm	
	0.40			Fill	Fill - Silty SAND, grey - brown, heterogeneous, poorly graded, medium grained, dry, loose, inclusions of plastic and glass.	TP03 0.5-0.6 PID = 0 ppm	No odours, staining or ACM
	1.0					TP03 1.0-1.1 PID = 0 ppm	No odours, staining or ACM
	1.5					TP03 1.5-1.6 PID = 0 ppm	No odours, staining or ACM
	2.0					TP03 2.0-2.1 PID = 0 ppm	No odours, staining or ACM
	2.10					Test Pit TP03 terminated at 2.1m	
	2.5						
	3.0						

TEST PIT_JBSG.TEST.PIT.-2017.GPJ_GINT STD AUSTRALIA.GDT 3/5/18



TP04

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 6/04/2018
 Logged By: CK
 Contractor: Ken Coles
 Total Hole Depth (mbgs): 3
 Pit Dimension (m3): 600

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Test Pit				Fill	Fill - Silty SAND, brown, heterogeneous, poorly graded, fine - medium grained, dry loose, inclusions of roots/ rootlets and small gravels.	TP04 0.0-0.1 PID = 0 ppm	No odours, staining or ACM
		0.10		Fill	Fill Sandy GRAVEL, brown - dark grey, heterogeneous, poorly graded, coarse grained very dense, moist, inclusions of large concrete gravels, plastic, brick, slag, metal and compact bitumen road base.	TP04 0.3-0.4 PID = 0 ppm	No odours, staining or ACM
		0.5				TP04 0.5-0.6 PID = 0 ppm	No odours, staining or ACM
		1.0				TP04 1.0-1.1 PID = 0 ppm	No odours, staining or ACM
		1.20		Fill	Fill - Silty SAND, brown - grey, heterogeneous, poorly graded, fine -medium grained, loose, dry, inclusions of sandstone gravels.	TP04 1.5-1.6 PID = 0 ppm	No odours, staining or ACM
		1.5				TP04 2.0-2.1 PID = 0 ppm	No odours, staining or ACM
		2.0				TP04 2.5-2.6 PID = 0 ppm	No odours, staining or ACM
		2.20		SW	SW - SAND, light grey - brown, homogenous, well graded, fine - medium grained, dry, loose.	TP04 3.0-3.1 PID = 0 ppm	No odours, staining or ACM
		2.5					
		3.0					
	3.10				Test Pit TP04 terminated at 3m		

TEST PIT - JBSG TEST PIT - 2017.GPJ GINT STD AUSTRALIA.GDT 3/5/18



TP05

Project Number: 54725
 Client: Urbis Pty Ltd
 Project Name: Bumborah Point
 Site Address: 71R Military Road, Port Botany

Date: 6/04/2018
 Logged By: CK
 Contractor: Ken Coles
 Total Hole Depth (mbgs): 2.1
 Pit Dimension (m3): 600

Eastings (GDA 94):
 Northings (GDA 94):
 Zone/Area/Permit#:
 Reference Level: Ground Surface
 Elevation (m):

Method	Depth (mbgs)	Contact (mbgs)	Graphic Log	Lithological Class	Lithological Description	Samples Tests Remarks	Additional Observations
Test Pit				Fill	Fill - Sandy GRAVEL, brown, heterogeneous, poorly graded, angular inclusions of road base gravel, concrete and brick.	TP05 0.0-0.1 PID = 0 ppm	No odours, staining or ACM
				Fill	Fill - SAND, light grey, homogenous, well graded, fine -medium grained, dry, loose.		
	0.30			Fill	Fill - Sandy GRAVEL, green - brown, heterogeneous, poorly graded, medium grained, angular inclusions of road base gravel, concrete and brick.	TP05 0.3-0.4 PID = 0 ppm	No odours, staining or ACM
	0.40			Fill	Fill - Silty SAND, dark grey, homogenous, well graded, fine - medium grained, dry, loose.	TP05 0.5-0.6 PID = 0 ppm	No odours, staining or ACM
	1.0					TP05 1.0-1.1 PID = 0 ppm	No odours, staining or ACM
	1.50					TP05 1.5-1.6 PID = 0 ppm	No odours, staining or ACM
	2.0					TP05 2.0-2.1 PID = 0 ppm	No odours, staining or ACM
	2.10				Test Pit TP05 terminated at 2.1m		
	2.5						
	3.0						

TEST PIT_JBSG TEST PIT - 2017.GPJ GINT STD AUSTRALIA.GDT 3/5/18

Appendix J Calibration and Decontamination Records



Air-Met Scientific P/L
 7-11 Ceylon Street
 Nunawading
 Victoria 3131, Australia

Calibration Certificate

This document hereby certifies that this instrument detailed has been calibrated to the parameters listed below.

Certificate Print Date: 28 November, 2017

Call ID: 00212735

Calibration Date: 28 November, 2017

Job / SO Number: 227614

Next Calibration Due: 28 May, 2018

Customer:	JBS&G Australia Pty Ltd	Type:	Port Gas Det
Model:	PID	Serial No:	T-111608
Description:	Phocheck Tiger		

Sensor	Date Code	Gas Bottle No.	Calibration Gas and Concentration	C.F	C.V	Instrument Readings	
						Certified Span Res.	Before / After
PID	//	SY137	ISOBUTYLENE 100PPM, O2 20.9%, BAL N2			NATA	100PPM
PID	//	SY98	ISOBUTYLENE 1000PPM, BAL AIR			NIST	1000PPM
	//						
	//						
	//						
	//						

Completed by: Andre Van Niekerk	Signed:
---------------------------------	---------

Australian Standard Alarm Levels

CF - Conversion Factor, CV Compensated Value
 CV = CF * Span Gas

Appendix K Detailed QA/QC Assessment

QA/QC Results

The QA/QC result for soil samples collected are summarised in **Table K.1** and discussed below. Detailed QA/QC results are included following the discussion of DQI exceedances below.

Table K.1: QA/QC Results Summary

Data Quality Indicator	Results	DQO met?
Precision		
Blind duplicates (intra laboratory)	0-50% RPDs Intra laboratory samples were analysed at a rate greater than 1 in 20 samples.	Yes
Blind duplicates (inter laboratory)	0-50% RPDs Inter laboratory were analysed at a rate greater than 1 in 20 samples.	Yes
Laboratory duplicates	0-67% RPD Laboratory samples were analysed at a rate greater than 1 in 20 samples.	Partial ¹
Accuracy		
Laboratory control samples (LCS)	70-130% recovery Laboratory control samples were completed at a suitable density with respect to laboratory batch size and sample analyses.	Yes
Surrogate spikes	59-149% Surrogate spikes were completed for all organic sample analyses	Partial ¹
Matrix spikes	70-130% recovery Matrix spikes were completed at a suitable density with respect to laboratory batch size and sample analyses.	Yes
Representativeness		
Samples extracted and analysed within holding times	All primary and duplicate samples were extracted within appropriate holding times.	Yes
Sampling appropriate for media and analytes	Samples were collected using appropriate methodology with regard to the sample media (soil) and analytes (volatile, semi-volatile and low volatility organics and inorganics)	Yes
Trip spike	70-130% One completed per sampling event and associated laboratory batch	Yes
Trip blank	<LOR One completed per sampling event and associated laboratory batch	Yes
Rinsate blank	<LOR for all analytes in all rinsate blanks. One completed per sampling event and associated laboratory batch	Yes
Laboratory Blank	<LOR One completed per sampling event and associated laboratory batch	Yes
Standard operating procedures used for sample collection and handling	Standard operating procedures used as listed in JBS&G (2017) employed for all sampling events and samples collected	Yes
Comparability		
Standard analytical methods used for all analyses	Standard analytical methods used as shown in Appendix K	Yes
Consistent field conditions, field staff and laboratories	Sampling was conducted by the same field staff member. Standard operating procedures were implemented throughout the works. Field conditions remained the same throughout the works.	Yes
Limits of reporting appropriate and consistent	Limits of reporting were consistent and appropriate	Yes
Completeness		
Soil description and COCs completed and appropriate	All field documentation and COCs were completed appropriately.	Yes

Data Quality Indicator	Results	DQO met?
Appropriate documentation	All field documentation was appropriately completed.	Yes
Satisfactory frequency and result for QC samples	The QC results are considered adequate for the purposes of the investigation	Yes
Data from critical samples	Samples were analysed at locations designed to address the requirements of the RAP such that a suitable validation data set could be established. All critical samples were analysed for appropriate contaminants of concern and the QA/QC assessment confirmed the reliability of this data.	Yes
Sensitivity		
Analytical methods and limits of recovery appropriate for media and adopted site assessment criteria	Analytical methods and limits of recovery were considered appropriate for media and adopted site validation criteria for all soil analytes.	Yes

Notes: 1. See discussion below for notes

Precision

Soil Blind Duplicates (intra laboratory)

As discussed in **Section 5.1.6**, blind duplicates were analysed for heavy metals, TRH, BTEX and PAH. The rate of blind duplicate sampling and analysis for soils was 1 blind duplicate per 15 primary samples for heavy metals, TRH, BTEX, and PAH (6.6 %), 1 blind duplicate per 4 primary samples pH, CEC, % clay (13.5%). As such, the frequency of duplicate sample analysis for all key contaminants of concern met/exceeded the nominated 5 % frequency.

Chemical analytical data RPDs were within the DQI.

Soil Split Duplicates (inter laboratory)

As discussed in **Section 5.1.6**, split duplicates were analysed for heavy metals, TRH, BTEX and PAH. The rate of blind duplicate sampling and analysis for soils was 1 blind duplicate per 15 primary samples for heavy metals, TRH, BTEX, and PAH (6.6 %), 1 blind duplicate per 4 primary samples pH, CEC, % clay (13.5%). As such, the frequency of duplicate sample analysis for all key contaminants of concern met/exceeded the nominated 5 % frequency.

Chemical analytical data RPDs were all within the DQI.

Laboratory Duplicates

The laboratory completed a total of 8 laboratory duplicate soil samples, within the JBS&G acceptance criteria of 1 in 20 samples. Laboratory duplicates analysed generally had RPDs within the JBS&G DQI of 0%-50% with the exception lab duplicate M18-Ap07481-DUP (sample BH02 0.5-0.6) having total Chlordanes (0.2 mg/kg) exceeding the parent result (<0.1 mg/kg), with an RPD of 67%.

High RPDs in the laboratory duplicate samples can be expected when materials are heterogeneous and/or when analyte concentrations are close to LOR. Therefore, the elevated RPDs are considered not to affect the overall precision of the data set.

Accuracy

Laboratory Control Samples

A total of 8 soil and 4 water laboratory control samples (LCS) we tested, meeting the DQIs. All LCS were reported as having recoveries within the JBS&G acceptable range of 70-130%.

Surrogate Spikes

Surrogate spikes were conducted in conjunction with organic contaminant analysis of all samples. All surrogate spikes reported recoveries within the JBS&G acceptable range of 70%-130% with the exception of the following:

Lab Report Number	Sample Code	Field ID	Compound	Recovery %
Soil				

Lab Report Number	Sample Code	Field ID	Compound	Recovery %
592972	M18-Ap07469	TP01_0.5-0.6	4-Bromofluorobenzene (surr.)	61
592972	M18-Ap07472	TP03_0.3-0.4	2-Fluorobiphenyl (surr.)	66
592972	M18-Ap07473	TP04_0.5-0.6	2-Fluorobiphenyl (surr.)	66
592972	M18-Ap07473	TP04_0.5-0.6	4-Bromofluorobenzene (surr.)	60
592972	M18-Ap07473	TP04_0.5-0.6	p-Terphenyl-d14 (surr.)	51
592972	M18-Ap07480	BH02_0.3-0.4	p-Terphenyl-d14 (surr.)	59
592972	M18-Ap07481	BH02_0.5-0.6	Dibutylchlorodate (surr.)	131
592972	M18-Ap07486	BH04_0.5-0.6	2-Fluorobiphenyl (surr.)	68
592972	M18-Ap07486	BH04_0.5-0.6	p-Terphenyl-d14 (surr.)	52
592972	M18-Ap07488	BH06_0.3-0.4	p-Terphenyl-d14 (surr.)	62
592972	M18-Ap07492	BH08_0.3-0.4	p-Terphenyl-d14 (surr.)	61
592972	M18-Ap07498	BH10_0.3-0.4	p-Terphenyl-d14 (surr.)	136
592972	M18-Ap07498	BH10_0.3-0.4	2-Fluorobiphenyl (surr.)	149
592972	M18-Ap07500	BH11_0.3-0.4	p-Terphenyl-d14 (surr.)	134
592972	M18-Ap07504	BH13_0.3-0.4	Dibutylchlorodate (surr.)	133
592972	M18-Ap07509	BH14_0.5-0.6	2-Fluorobiphenyl (surr.)	69
592972	M18-Ap07511	BH15_0.5-0.6	2-Fluorobiphenyl (surr.)	50
592972	M18-Ap07512	QA01	2-Fluorobiphenyl (surr.)	57
592972	M18-Ap07513	RINS01	4-Bromofluorobenzene (surr.)	50
592972	M18-Ap07554	BH10_1-1.1	4-Bromofluorobenzene (surr.)	69

The surrogate spike recoveries outside of the target range are not considered to affect the overall reliability of the data set as concentrations in characterisation samples were close to or below the laboratory's LOR and/or within the laboratories NATA accredited limits (50%-150%).

Matrix Spikes

All matrix spikes reported recoveries within the JBS&G acceptable range of 70% – 130%.

Sampling appropriate for media and analytes

All sampling works completed during the investigation were conducted in accordance with JBS&G standard operating procedures as outlined in the Sampling, Analysis, and Quality Plan prepared for the assessment. Sample locations were undertaken for the purposes of visual inspection and/or olfactory assessment of fill/soil conditions and the collection of samples was considered appropriate for identified COPC.

All PIDs used throughout the field works were factory calibrated by Air-Met Scientific Pty Ltd. Air-Met calibration certificates and daily field check calibration sheets are presented following.

All samples were collected wearing a new pair of disposable nitrile gloves.

Holding Times

Copies of Sample Receipt Notes (SRNs) are included in relevant sections of the report (**Appendix K**) and sample extraction/analysis dates were reported in each laboratory report. All soil analyses were undertaken within appropriate holding times for the respective analytes.

Trip Spike

A trip spike was submitted with characterisation samples collected during the assessment. All trip spike recoveries were generally within the JBS&G acceptable limit of 70%-130%.

Storage Blank

A storage blank sample was carried during the characterisation soil sampling event and was submitted with the lab batch, meeting the overall nominated frequency thresholds. There were no reported concentrations of BTEX compounds above the laboratory LOR, achieving the nominated DQIs.

Rinsate Blank

Two rinsate samples were prepared during each sampling event and subsequently submitted to the lab for analysis of key contaminants of concern. All subsequent contaminant concentrations were below the laboratory LOR.

Laboratory Blank

One Laboratory blank was completed per sampling event and analytes were all below the laboratory limit of reporting LOR with the exception of METHODBLANK_9_592972 with a Zinc exceedance of 0.005 mg/L.

The laboratory blank recovery outside of the target range for Zinc is not considered to affect the overall reliability of the data set as concentrations in characterisation samples were close to or below the LOR or the adopted site criteria for human health and ecological assessment. As such, Zinc does not represent a contaminant of concern across the site.

All non-single use field equipment was decontaminated as per the procedure identified in **Section 5**.

Experienced JBS&G personnel undertook all sampling in accordance with standard JBS&G sampling methods.

The laboratory LORs are consistent and are considered appropriate.

Comparability

Eurofins, the primary laboratory, and Envirolab, the secondary laboratory were NATA accredited for all analytical methods used. The laboratories used similar analytical methods and the analytical data was considered to be comparable between the laboratories as indicated by the results of inter-laboratory duplicate analyses. Where different LORs were adopted by the laboratories, the primary laboratory typically had a lower LOR than the secondary laboratory, and as such, consideration of the data set was not impacted.

Furthermore, the samples collected for assessment purposes are considered comparable as all samples were collected by experienced JBS&G personnel in accordance with standard JBS&G sampling methods.

Completeness

Documentation

All laboratory documentation is complete and correct. Chain of custody documentation is provided with laboratory reports in **Appendix M**.

Frequency for QC Samples

QC sample frequency DQOs were achieved for all analyses including heavy metals, PH, CEC, Clay, TRH, BTEX, PAHs, PCBs, OCPs, asbestos and ASLP/TCLP therefore the data set is complete and reliable.

Assessment of QA/QC

The field sampling and handling procedures produced QA/QC results which indicate that the collected soil, water and soil vapour analytical data are of an acceptable quality and suitable for use which respect to characterisation of the assessment area.

The NATA certified laboratory results sheets indicate that the project laboratory was generally achieving levels of performance within its recommended control limits during the period when the samples for this project were analysed.

On the basis of the results of the field and laboratory QA/QC program, the soil, water and soil vapour data is of an acceptable quality in order to achieve the objectives of the validation assessment.

© JBS&G

This document is and shall remain the property of JBS&G. The document may only be used for the purposes for which it was commissioned and in accordance with the Terms of Engagement for the commission. Unauthorised use of this document in any form whatsoever is prohibited

Document Distribution

Rev No.	Copies	Recipient	Date
0	1x electronic	Kate Ryan kvryan@urbis.com.au	04/05/2018

Document Status

Rev No.	Author	Reviewer		Approved for Issue	
		Name	Name	Signature	Date
0	Chris Kauffman	Matthew Bennett	Matthew Bennett		04/05/2018

