

NSW Site Auditor Scheme

Site Audit Statement

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

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

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

Part I: Site audit identification

Site a	audit statement no. KJL271-1
This	site audit is a:
$\overline{\checkmark}$	statutory audit
	-non-statutory audit
withir	n the meaning of the Contaminated Land Management Act 1997.

Site auditor details

(As accredited under the Contaminated Land Management Act 1997)

Name	Kylie Lloyd	
Company	Geosyntec Consultants Pty Ltd	
Address	Suite 1, Level 9, 189 Kent St SYDNEY NSW	
		Postcode 2000
Phone	02 9251 8070	Postcode 2000

Site details

Address	The Speedway Portion, Sydney Eastern Creek Motor Sports, Ferrers Road,	
Eastern Creek	, NSW	
	Postcode 2766	

Property description

(Atta	ach a separate list if several properties	are included in the site audit.)
Part	Lot 1 DP1077822 (proposed Lots 2 an	nd 3 DP1077822)
Part	Lot 2 DP1062965	
Part	Lots A, B, C, D DP408966	
Loca	al government area	Blacktown City Council
Area	a of site (include units, e.g. hectares)	Approximately 10.47ha, comprising:
		Area 4 – 2.19ha
		Area 5 – 4.00ha
		Area 6 – 4.28ha
		As per the attached survey
Curr	rent zoning	Unzoned (Part 2, Clause 9 of the Western Sydney Parklands SEPP notes that from the commencement of the policy, the land to which the policy applies is not zoned).
To t	•	n, order, agreement, proposal or notice under the t 1997 or the Environmentally Hazardous wide the no. if applicable)
	─────────────────────────────────────	
	Proposal no.	
	□ Notice no.	
	-	ration, order, proposal or notice under the table 1997 or the Environmentally Hazardous
To t	he best of my knowledge:	
	the site has been notified to the EPA Management Act 1997	under section 60 of the Contaminated Land
V	the site has not been notified to the I Management Act 1997.	EPA under section 60 of the Contaminated Land

Site audit commissioned by

Nam	е	Brandon Johnston
Com	pany	Abergeldie Complex Infrastructure
Addr	ess	PO Box 3019 Regents Park NSW
		Postcode 2143
Phor	ne	02 8717 7777 / 0409 912 377
Ema	il	bjohnston@abergeldie.com
Con	tact de	tails for contact person (if different from above)
Nam	е	Robert Hird (Western Sydney Parklands Trust)
Phor	ne	02 9875 7547 / 0477 317 395
Ema	il	
Natı	ure of s	statutory requirements (not applicable for non-statutory audits)
	•	ements under the <i>Contaminated Land Management Act</i> 1997 nanagement order; please specify, including date of issue)
	•	ements imposed by an environmental planning instrument - specify, including date of issue)
V	Assess	opment consent requirements under the <i>Environmental Planning and</i> sment Act 1979 (please specify consent authority and date of issue) ion E38 and E39 of SSI 10048, which state:
	E38	The Proponent must engage a NSW EPA accredited Site Auditor to ensure that any work required in relation to soil, groundwater, or ground gas contamination is appropriately managed
	E39	The Proponent must obtain a Section A1 Site Audit Statement – or a Section A2 Site Audit Statement accompanied by an Environment Management Plan – from the Site Auditor and submit to the Environmental Representative and to the Planning Secretary before the commencement of operation. The Site Audit Statement must certify the site is suitable for the proposed use.
	In addi	tion, Condition E47 states:
	E47	All waste must be classified in accordance with the EPA's Waste Classification Guidelines, with appropriate records and disposal dockets retained for audit purposes.

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

A2 To determine land use suitability subject to compliance with either an active or passive environmental management plan Intended uses of the land: Commercial/industrial (speedway racetrack for car and motorbikes, pit area, grandstand, ticketing infrastructure, carparking, vehicle access and operational infrastructure) OR (Tick all that apply) B1 To determine the nature and extent of contamination B2 To determine the appropriateness of: an investigation plan a remediation plan a management plan B3 To determine the appropriateness of a site testing plan to determine if groundwater is safe and suitable for its intended use as required by the Temporary Water Restrictions Order for the Botany Sands Groundwater Resource 2017 B4 To determine the compliance with an approved: voluntary management proposal or management order under the Contaminated Land Management Act 1997 B5 To determine if the land can be made suitable for a particular use (or uses) if the site is remediated or managed in accordance with a specified plan. Intended uses of the land: Information sources for site audit Consultancies which conducted the site investigations and/or remediation:	Pur	pose of site audit
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Consultancies which conducted the site investigations and/or remediation:		Intended uses of the land:
Information sources for site audit Consultancies which conducted the site investigations and/or remediation: Jacobs, Golder Douglas Partners, Alliance Geotechnical, Hibbs and ADE		
Consultancies which conducted the site investigations and/or remediation:		
•		
Jacobs, Golder Douglas Partners, Alliance Geotechnical, Hibbs and ADE		-
	Jaco	bs, Golder Douglas Partners, Alliance Geotechnical, Hibbs and ADE

Titles of reports reviewed:

- Golder Douglas Partners (14 May 2020) Draft Factual Contamination Report, 00013/11180 Sydney Metro West, Sydney Dragway Investigation, Eastern Creek (Ref: 1791865-020-CAR-RevA).
- Jacobs (July 2020) Sydney International Speedway Preliminary Site Investigation (Ref: SIS_EIS_TP8_Contamination_FINAL).
- Hibbs (23 March 2021) Asbestos Management Plan, Sydney International Speedway, Ferrers Road, Eastern Creek NSW (Ref: S11546 AMP-A4).
- Alliance Geotechnical (AG) (17 March 2021) Waste Classification Assessment Sydney Dragway Carpark, Gate D, Ferrers Road, Eastern Creek NSW (Ref: 12581-ER-1-1).
- ADE (4 February 2021) Asbestos in Soil Characterisation, Sydney Speedway Project, Ferrers Road, Eastern Creek NSW (Ref: ABG-62-18835 INS1).
- ADE (12 July 2021) Review of Previous Environmental Investigations Sydney Speedway Project, Ferrers Road (Ref: ABG-62-19450.LTR1).
- ADE (8 September 2021) Sampling, Analysis and Quality Plan, Sydney Speedway Project, Ferrers Road, Eastern Creek NSW (Ref: ABG-62-19450 | SAQP.v1d).
- Hibbs (25 October 2021) Asbestos Management Plan Sydney International Speedway, Ferrers Road, Eastern Creek NSW (Ref: S11546 AMP-A6).
- ADE (10 December 2021) Sydney Speedway Landfill Gas Management Site Inspection and Actions (Ref: A101021.0201-LTR2-V1F).
- ADE (16 December 2021) Landfill Gas Risk Mitigation Plan, Sydney Speedway, Ferrers Road, Eastern Creek NSW (Ref: 21.0201 v1d).
- ADE (23 December 2021) Sydney Speedway Condition of Approval E39 Site Audit Statement (Ref: 21.0201.L03D).
- ADE (7 January 2022) Interim Risk Management Plan Public Events (14-15 January 21-22) Sydney International Speedway, Eastern Creek NSW (Ref: A101021.0201-LTR4-V1D) (not finalised).
- ADE (8 February 2022) Site Characterisation and Beneficial Re-use Suitability
 Assessment Report Southern Stockpile, Sydney Speedway Project, Area 7, Ferrers
 Road, Eastern Creek NSW (Ref: 21.0201.W01 RSA1.v1f).
- ADE (17 February 2022) Detailed Site Investigation, Sydney Speedway Project, Ferrers Road, Eastern Creek NSW (Ref: 21.0201.DSI.v3d).
- ADE (1 March 2022a) Validation Report, Sydney Speedway, Ferrers Road, Eastern Creek NSW (Ref: 21.0201 | Val.2d).
- ADE (1 March 2022b) Landfill Gas Risk Evaluation and Controls Validation Assessment, Sydney Speedway, Ferrers Road, Eastern Creek NSW (Ref: 21.0201 | LFG-VAL | v2f).
- ADE (3 March 2022) Environmental Management Plan, Sydney Speedway, Opposite Ferrers Road, Eastern Creek NSW (Ref: 21.0201 I EMP1 I v4f).

Other information reviewed, including previous site audit reports and statements relating to the site: Site audit report details Title Site Audit Report, The Speedway Portion, Sydney Speedway Project, Ferrers Road,

Eastern Creek, NSW 2766

Report no. 21037 SAR KJL271-1

Date 11 March 2022

Part II: Auditor's findings

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

- Use Section A1 where site investigation and/or remediation has been completed and a
 conclusion can be drawn on the suitability of land uses without the implementation of
 an environmental management plan.
- Use **Section A2** where site investigation and/or remediation has been completed and a conclusion can be drawn on the suitability of land uses **with the implementation** of an active or passive environmental management plan.
- Use **Section B** where the audit is to determine:
 - o (B1) the nature and extent of contamination, and/or
 - (B2) the appropriateness of an investigation, remediation or management plan¹, and/or
 - (B3) the appropriateness of a site testing plan in accordance with the Temporary Water Restrictions Order for the Botany Sands Groundwater Source 2017, and/or
 - (B4) whether the terms of the approved voluntary management proposal or management order have been complied with, and/or
 - (B5) whether the site can be made suitable for a specified land use (or uses) if the site is remediated or managed in accordance with the implementation of a specified plan.

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

Section A1

l cer	tify that, in my opinion:
The s	site is suitable for the following uses:
(Tick	all appropriate uses and strike out those not applicable.)
	-Residential, including substantial vegetable garden and poultry
	Residential, including substantial vegetable garden, excluding poultry
	Residential with accessible soil, including garden (minimal home-grown produce contributing less than 10% fruit and vegetable intake), excluding poultry
	-Day care centre, preschool, primary school
	-Residential with minimal opportunity for soil access, including units
	-Secondary school
	-Park, recreational open space, playing field
	-Commercial/industrial
	-Other (please specify):
0 D	
OR	
₩-	-I certify that, in my opinion, the site is not suitable for any use due to the risk of harm from contamination.
Over	all comments:

Section A2

certify that, in my opinion:
ubject to compliance with the <u>attached</u> environmental management plan ² (EMP), ne site is suitable for the following uses:
Fick all appropriate uses and strike out those not applicable.)
Residential, including substantial vegetable garden and poultry
Residential, including substantial vegetable garden, excluding poultry
Residential with accessible soil, including garden (minimal home grown produce contributing less than 10% fruit and vegetable intake), excluding poultry
Day care centre, preschool, primary school
Residential with minimal opportunity for soil access, including units
Secondary school
Park, recreational open space, playing field
Commercial/industrial
Other (please specify):
MP details
itle Environmental Management Plan, Sydney Speedway, Opposite Ferrers Road, astern Creek NSW
uthor ADE
ate 3 March 2022 No. of pages 141
MD summany

EMP summary

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

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

requires operation and/or maintenance of active control systems³

 $\overline{\mathbf{V}}$ requires maintenance of passive control systems only3.

 $^{^2}$ Refer to Part IV for an explanation of an environmental management plan. 3 Refer to Part IV for definitions of active and passive control systems.

Purpose of the EMP

The EMP states that the objective of the EMP to ensure the ongoing suitability of the site for the current mixed land use being public open space (HIL/HSL-C) and commercial/industrial (HIL/HSL-D), by implementing management measures that protect both human health and the environment for both present and future users of the site.

The Auditor notes that the EMP provides management of potential asbestos and hazardous ground gas at the site, noting the proposed landuse of the site is more consistent to commercial/industrial landuse, rather than public open space use.

Description of the nature of the residual contamination:

Section 3 states that the residual contamination includes:

- Site wide potential asbestos impact
- Asbestos contaminated soil within asbestos containment cell in Carpark B (Area 6) beneath the hardstand
- Hazardous ground gas

Summary of the actions required by the EMP:

Section 4 provides management activities and procedures for:

- General management of residual asbestos contamination
- General management of hazardous ground gas
- Environmental management systems
- Waste management and importation requirements
- Management structure and responsibilities

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

Section 7.3.2 states that the EMP will be recorded as a covenant to the current title of property.

How there will be appropriate public notification:

Section 7.3.1 states that the EMP is incorporated into Section 10.7 Planning Certificate.

Overall comments:

• A hazardous ground gas monitoring must be conducted within 3 months of completion of the Audit in accordance with the ADE (3 March 2022) environmental management plan

(EMP), followed by the frequency required in the EMP. The monitoring must include monitoring within the sub-floor vents, indoor air and underground pits

- As an asbestos investigation was not conducted in accordance with NEPM (2013) and WA DoH (2009) requirements, and asbestos validation documentation incomplete, the greater development area is considered to potentially contain asbestos impacted material, including the material used as the cap for the containment cell. The EMP provides management and maintenance procedures for works that may occur in areas of potential asbestos impact beneath the surface across the audit site.
- Potential waste non-compliances were identified and have been notified to NSW EPA.
 Notification letter is provided in Appendix B of the site audit report.

The Dragway Site audit is covered under a separate audit (KJL271-2).

Section B

Purpose of the plan ⁴ which is the subject of this audit:
I certify that, in my opinion:
(B1)
The nature and extent of the contamination has been appropriately determined
The nature and extent of the contamination has not been appropriately determined
AND/OR (B2)
The investigation, remediation or management plan is appropriate for the purpose stated above
The investigation, remediation or management plan is not appropriate for the purpose stated above
AND/OR (B3)
The site testing plan:
☐ is appropriate to determine
☐ is not appropriate to determine
if groundwater is safe and suitable for its intended use as required by the <i>Temporary</i> Water Restrictions Order for the Botany Sands Groundwater Resource 2017
AND/OR (B4)
The terms of the approved voluntary management proposal* or management order** (strike out as appropriate):
☐ have been complied with
have not been complied with.
*voluntary management proposal no.
**management order no.
AND/OR (B5)
The site can be made suitable for the following uses:
(Tick all appropriate uses and strike out those not applicable.)

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

Residential, including substantial vegetable garden and poultry
Residential, including substantial vegetable garden, excluding poultry
Residential with accessible soil, including garden (minimal home-grown produce
contributing less than 10% fruit and vegetable intake), excluding poultry
☐ Day care centre, preschool, primary school
Residential with minimal opportunity for soil access, including units
— Secondary school
Park, recreational open space, playing field
☐—Commercial/industrial
☐ Other (please specify):
IF the site is remediated/managed* in accordance with the following plan (attached):
*Strike out as appropriate
Plan title
Plan author
Plan date No. of pages
SUBJECT to compliance with the following condition(s):
Overall comments:

Part III: Auditor's declaration

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

Accreditation no. 0302

I certify that:

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

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

I William I have

Date 11 March 2022

Part IV: Explanatory notes

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

How to complete this form

Part I

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

Part II

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

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

Section A1

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

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

Section A2

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

Environmental management plan

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

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

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

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

Active or passive control systems

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

Auditor's comments

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

Section B

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

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

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

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

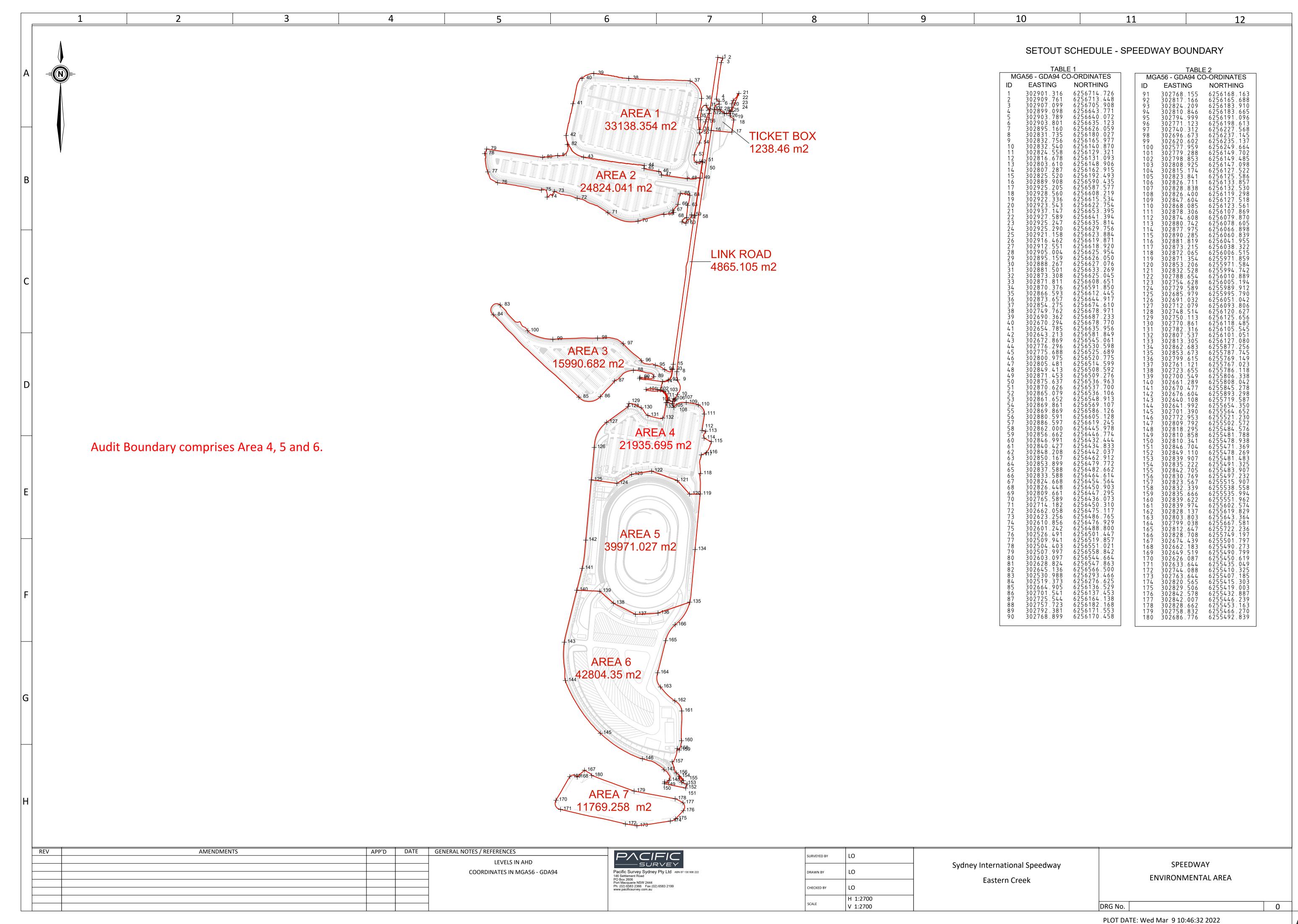
Part III

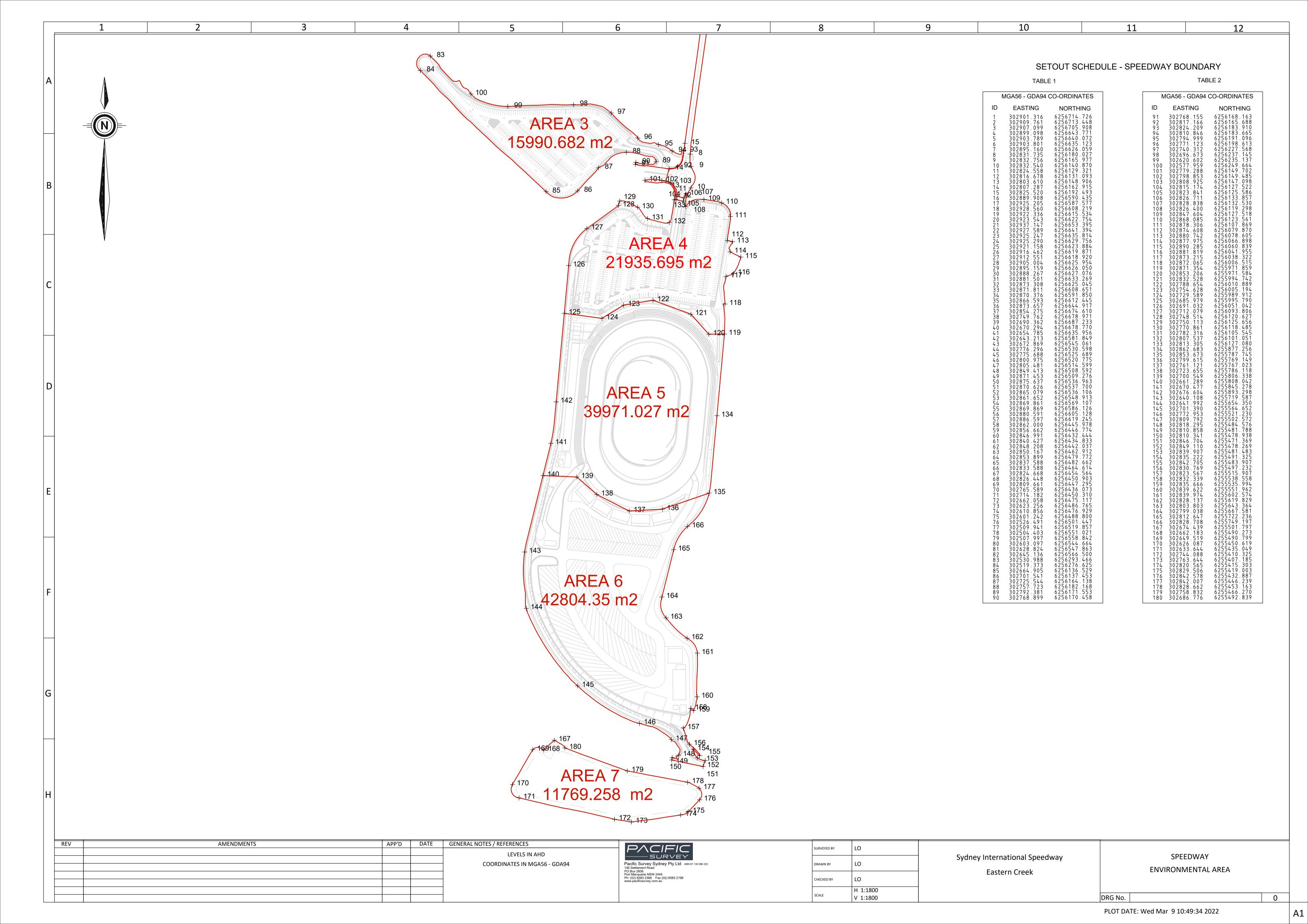
In **Part III** the auditor certifies their standing as an accredited auditor under the CLM Act and makes other relevant declarations.

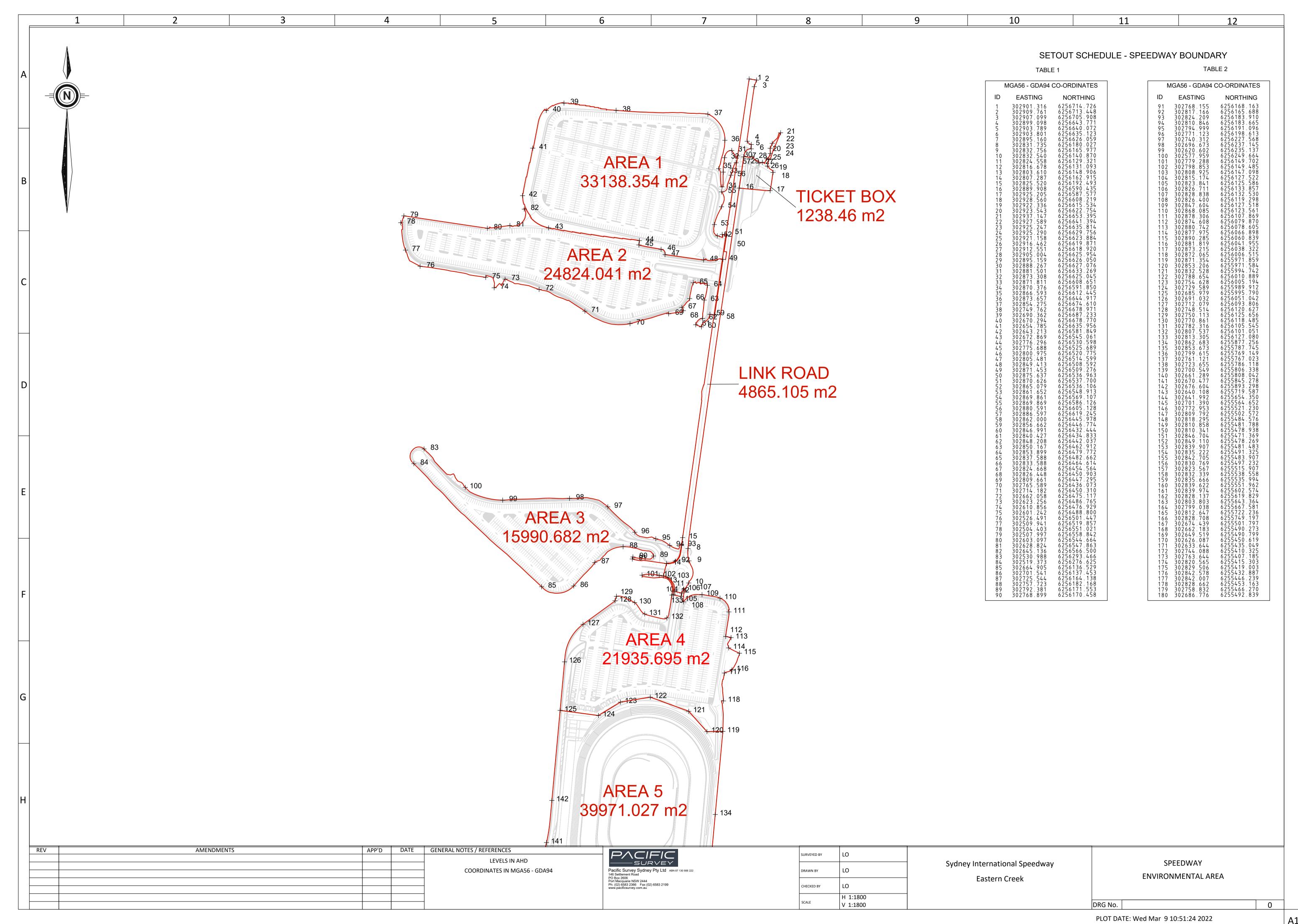
Where to send completed forms

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

- the NSW Environment Protection Authority: <u>nswauditors@epa.nsw.gov.au</u> or as specified by the EPA AND
- the local council for the land which is the subject of the audit.









Environmental Management Plan

Sydney Speedway, Opposite Ferrers Road, Eastern Creek NSW

Prepared for: Abergeldie Complex Infrastructure

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For and on behalf of ADE Consulting Group Pty Ltd ABN 14 617 358 808

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Abbreviations

Abbreviation	Definition
4WD	Four Wheel Drive
ACM	Asbestos Containing Material
ADE	ADE Consulting Group Pty Ltd
AF/FA	Asbestos Fines/Fibrous Asbestos
AHD	Australian Height Datum
ARCP	Asbestos Removal Control Plan
AMP	Asbestos Management Plan
BGL	Below Ground Level
COC	Chain of Custody
COPCS	Contaminants of Potential Concern
CH ₄	Methane
CO ₂	Carbon Dioxide
СО	Carbon Monoxide
DP	Deposited Plan
DSI	Detailed Site Investigation
EIL	Ecological Investigation Level
ESL	Ecological Screening Level
EPA	NSW Environment Protection Authority
EMP	Environmental Management Plan
EMS	Environmental Management System
PFAS	Per-and Poly Fluoroalkyl Substances
HIL	Health Investigation Level
H₂S	Hydrogen Sulphide
HSL	Health Screening Level
LAA	Licensed Asbestos Assessor
LFG	Landfill Gas
LGA	Local Government Area
M BGL	Meters Below Ground Level
MW	Monitoring Well
NATA	National Association of Testing Authorities
NEPC	National Environmental Protection Council
NEPM NSW	National Environmental Protection Measure New South Wales
O ₂	Oxygen
OEMP	Operational Environmental Management Plan
PACM	Potential Asbestos Containing Materials
PAHs	Polycyclic Aromatic Hydrocarbons
POEO	Protection of the Environment Operations Act
PPE	Personal Protective Equipment
PPM	Parts Per Million
PSI	Preliminary Site Investigation
RAP	Remediation Action Plan
RL	Reduced Level
RPD	Relative Percent Difference
SAC	Site Assessment Criteria
SAS	Site Audit Statement
STEL	Short Term Exposure Limit
SWMS	Safe Work Method Statement
SWL	Standing Water Level
TRHs	Total Recoverable Hydrocarbons
TWA	Time-Weighted Average



Abbreviation	Definition
VAL	Validation
VENM	Virgin Excavated Natural Material
VOCs	Volatile Organic Compounds
WA DOH	Western Australia Department of Health
WESAC Workplace Exposure Standards for Airborne Contaminants	

Terms and Definitions

Term	Definition
Sydney Speedway Project	Entire footprint of the Sydney Speedway Project.
Site	Sydney Speedway Footprint (Area[s] 4, 5 and 6 only).
Containment Cell	Asbestos containment cell positioned beneath Carpark B.
Site Owner	Western Sydney Parklands Trust
Site Manager	TBA - Interim Manager: Peter Marshall (Marshall Project Management)
	Considered to be someone who has acquired the relevant training and
Competent Person	experience associated with the asbestos removal industry in the form of either
	a relevant tertiary qualification or appropriate certification.

Chemical Abbreviations

Chemical Formula	Chemical Name
CH ₄	Methane
СО	Carbon Monoxide
CO ₂	Carbon Dioxide
H₂S	Hydrogen Sulphide
Ox	Oxygen



Executive Summary

ADE Consulting Group Pty Ltd (ADE) was commissioned by Abergeldie Complex Infrastructure (the 'client') to prepare an Environmental Management Plan (EMP) for the long-term management of the Sydney Speedway, opposite Ferrers Road, Eastern Creek, New South Wales (NSW) (the 'site'). The EMP includes requirements for the passive management of hazardous ground gas and potential residual contamination. The EMP applies to areas 4, 5 and 6 inclusive of the asbestos containment cell beneath Carpark B (refer to **Section 2.1**). The area covered by the EMP is shown in **Figure 1** and in *Appendix I – Figures*.

The purpose of this EMP is to outline and implement appropriate management measures to protect human health and the environment associated with the potential for hazardous ground gas, residual asbestos/chemical contamination and the presence of an asbestos containment cell under Carpark B. The EMP addresses the following key objectives (refer to **Section 1.2**):

- Provide a detailed description of the location and contamination status of specified risks being;
 - The asbestos containment cell positioned beneath Carpark B;
 - o The possibility of encountering unknown residual contamination within the site;
 - The potential to encounter unexpected finds e.g., asbestos; and
 - o The presence of hazardous ground gases across the site.
- Summarise the ongoing management practices necessary to ensure the ongoing protection of both human health and the environment;
- Provide management strategies associated with the responsibilities and implementation of the EMP;
- Outline a framework for the review and revision of the EMP;
- Establish an unexpected finds/incident management protocol; and
- Document environmental monitoring and reporting requirements.

Management of Residual Asbestos Contamination and Unexpected Finds

Due to the potential for residual asbestos contamination to exist and unexpected finds to occur across the site, a passive management style will be adopted for the managing any associated risk with intrusive activities across the site. Before the commencement of any intrusive activities across the site, the general management protocols for managing both level one and level two residual asbestos contamination must be implemented (refer to **Section 4.1**).

Should an unexpected find or potential contamination be identified, the incident and response protocol outlined must be implemented as soon as practical upon discovery of the find (refer to **Section 4.7**). In conjunction with the incident and response protocol, all unexpected asbestos finds must be managed in accordance with the unexpected, contaminated land and asbestos finds procedure as required per the Operational Environmental Management Plan (OEMP) and any future environmental management systems e.g., an asbestos management plan (AMP).

Description, Location and Management of the Asbestos Containment Cell (Carpark B)

A 'cap and contain' remediation strategy was adopted for the management of known asbestos contaminated materials which involved the installation of a 2,400 m² containment cell within Area 6 (refer to *Appendix I – Figures*). Bonded asbestos contaminated materials sourced from excavation works which occurred within Carpark D1 were subsequently re-positioned within the contaminant cell.

The soil materials were positioned between an approximate RL of 70.748 to 73.814 m AHD, separated with an orange geotextile marker layer, raised using existing site material and sealed beneath by a minimum 335mm thick permanent hardstand surface or capping layer, achieving a final RL of in between 73.999 m AHD to 75.501 m AHD (refer to **Section 0** and *Appendix II – Photographs*.



General asbestos management protocols (refer to **Section 4.1**) must be implemented if the integrity of the containment cell is to be compromised or the hardstand capping layer breached. Once site works are complete the containment cell must be re-instated in its original condition (refer to **Section 4.1.3.3**) and inspected by a suitably qualified environmental consultant (refer to **Section 4.1.3.4**).

Surface monitoring inspections must be carried out once every year to ensure that the hardstand surface situated above the containment cell is in good condition and maintained to a suitable standard (refer to **Section 4.1.3.1**). Ongoing site inspections for hardstand surfaces outside the footprint of the containment cell is not required.

Management of Hazardous Ground Gases

Due to the presence of elevated hazardous ground gases being recorded across the site, a short-term post-construction monitoring program is to be implemented to evaluate the effectiveness of the installed controls and the associated protection score. The monitoring program will come into effect following the commencement of the defect liability period and continue for an initial 12-month period.

The sampling methodology, frequency and assessment criteria associated with the post-construction monitoring of hazardous ground gases are provided within **Section 4.2.** Following the 12-month period, it is the responsibility of the site manager to organise a formal review of the EMP by a qualified environmental consultant and NSW EPA accredited site auditor.

List of Responsible Parties and Relevant Contact Details

The persons/parties responsible for the implementation and enforcement of the EMP are outlined below and within **Section 4.6** and **Section 7.1**. A list of roles and responsibilities for each party is presented in **Table 11**.

- Site Owner (Western Sydney Parklands Trust);
- Site Manager (TBA). Interim Manager (02) 9909 2418;
- Site workers/maintenance contractors;
- Qualified asbestos supervisor / removalists; and
- Environmental Consultants and/or competent personnel.

Other relevant contact details include:

- Emergency services (In an emergency contact 000);
 - o Fire and Rescue NSW (Headquarters and general enquiries (02) 9265 2999;
 - o NSW Ambulance Service (State Headquarters) (02) 9320 7777; and
 - NSW Police (Non-Emergencies) 131 444.
- NSW Environment Protection Authority Environmental Hotline. Ph: 131 555
- General Advice ADE Consulting Group. Ph: (02) 8541 7214.

Legal Obligations, Enforceability and Closure

The site owner has a legal obligation to notify Blacktown City Council upon completion of the project, to ensure the area in its entirety is included within the Section 10.7 planning certificate applicable to the property. This EMP must be provided to Blacktown City Council for registering on the sites Section 10.7 certificate (refer to **Section 7.3.1**).

The EMP is considered to apply for an indefinite period or until significant changes to the current layout are undertaken and will be enforced through a covenant to title (refer to **Section 7.3.2**). A suitability qualified person must be engaged to validate the success of the decommissioning phase and formally update the EMP. Following successful closure, the appropriate regulatory bodies/stakeholders must be informed of the successful decommissioning of the site (refer to **Section 8.1**).



1 Purpose

1.1 Reason for this plan

ADE was commissioned by Abergeldie Complex Infrastructure to prepare an Environmental Management Plan for the management of residual contamination and hazardous ground gases at the Sydney Speedway, opposite Ferrers Road, Eastern Creek, NSW. The EMP applies to areas 4, 5, 6, including the containment cell positioned beneath Carpark B (refer to *Appendix I – Figures*). The area covered by the EMP is shown in **Figure 1** and in *Appendix I – Figures*.

The Sydney International Speedway Project is a state significant infrastructure project being delivered by the NSW Government and Sydney Metro to provide a world-class international speedway for the local and global community and racing supporters. The Sydney International Speedway will consist of a new clay-based racetrack, new competitor support and spectator infrastructure and updated communication and safety systems (NSW Government; Sydney Metro, 2020).

Following the identification of bonded asbestos in soil and hazardous ground gases during previous environmental investigations, a practical, cost-effective and sustainable solution was required to minimise potential future exposure pathways that may cause a risk to human health. Due to the nature of the contamination, a 'cap and contain' remediation approach was identified as the preferred remediation strategy for asbestos contaminated material (Hibbs, 2021). The risk presented by hazardous ground gas has been addressed through a combination of barrier, ventilation, monitoring and assessment as specified in Landfill Gas Risk Mitigation Plan (ADE, 2021c).

The scope of the detailed site investigation (ADE, 2021e) was limited due to site restrictions, accessibility and the adopted lateral and vertical investigation limits and it is likely that bonded asbestos contamination remains in parts of the site that were not subject to earthworks for the Speedway. This EMP also addresses this risk of potential unknown contamination and unexpected finds.

1.2 Objectives

The objective of the EMP is to ensure the ongoing suitability of the site for the current mixed land use being public open space and commercial/industrial, by implementing management measures that protect both human health and the environment for both present and future users of the site.

The EMP addresses the following:

- Provide a detailed description of the location and contamination status of specified risks being;
 - o The asbestos containment cell positioned beneath Carpark B;
 - o The possibility of encountering unknown residual contamination within the site;
 - The potential to encounter unexpected finds e.g., asbestos; and
 - The presence of hazardous ground gases within the site.
- Summarise the ongoing management practices necessary to ensure the ongoing protection of both human health and the environment;
- Provide management strategies associated with the responsibilities and implementation of the EMP;
- Outline a framework for the review and revision of the EMP;
- Establish an unexpected finds/incident management protocol; and
- Document environmental monitoring and reporting requirements.

Through the implementation of appropriate environmental management as outlined in this EMP, the exposure of identified contaminants of potential concern (CoPCs) to all users can be minimised.



1.3 Regulatory Framework

This report has been prepared in accordance with guidelines by the NSW EPA under the Contaminated Land Management Act (1997) (CLM Act) including:

- National Environmental Protection Measure (Assessment of Site Contamination), NEPM 2013;
- NSW EPA. (2015). Guidelines on the Duty to Report Contamination under the Contaminated Land Management Act 1997;
- NSW EPA. (2017). Guidelines for the NSW Site Auditor Scheme (3rd edition).
- NSW EPA. (2020a). Guidelines for Consultants Reporting on Contaminated Land.
- NSW EPA. (2020b). Preparing environmental management plans for contaminated land (Practice Note
 Consultation Draft).
- NSW EPA. (2020c). Assessment and management of hazardous ground gases.

The investigation was carried out in accordance with the following principal acts and regulations, and national and international guidance.

- Environmental Planning and Assessment Act 1979;
- NSW Safework Code of Practice: How to Manage and Control Asbestos in the Workplace, 2019;
- NSW Safework Code of Practice: How to Safely Remove Asbestos, 2019;
- Protection of the Environment Operations Act 1997;
- Schedule 3 of the State Environmental Planning Policy (State and Regional Development) 2011;
- State of Environmental Planning Policy (SEPP) 55 Remediation of Land;
- The Conveyancing Act 1919;
- The Contaminated Land Management Act 1997;
- Waste Avoidance and Resource Recovery Act 2001;
- Western Australia Department of Health (WA DoH) Guidelines for the Assessment, Remediation and Management of Asbestos Contaminated Sites in Western Australia 2021 (WA DoH, 2021).
- Victoria Environmental Protection Agency (VIC EPA). 2018. Landfill gas fugitive emissions monitoring guideline. Publication 1684, February 2018.
- Work Health and Safety Act 2011; and
- Work Health and Safety Regulation 2017;
- Safework Australia Workplace Exposure Standards for Airborne Contaminants, 2018.

1.4 Whole Report

No one section or part of a section of this report should be taken as giving an overall idea of this report. Each section must be read in conjunction with the whole of this report and the supporting documents.



2 Background

2.1 Site Identification

The Sydney International Speedway Project is located opposite Ferrers Road, Eastern Creek NSW and is situated within the local government area (LGA) of Blacktown City Council. As a part of the Sydney Speedway Project, the Sydney Speedway or the 'site' (Areas 4, 5 and 6) legally encompasses Part of Lot 1 of Deposited Plan (DP) 1077822, Part of Lot 2 of DP 1062965 and Part of Lots' A, B, C and D of DP DP408966. The site is currently zoned as the Western Sydney Parklands as per the Blacktown Local Environmental Plan (LEP) 2015.

The site has an approximate combined area of 10.47 hectares (ha) and was formerly utilised as a recreational/professional speedway and a 4WD training facility. The location of the Sydney Speedway project footprint, the site boundaries and the asbestos containment cell applicable to the EMP is depicted in **Figure 1** and in *Appendix I – Figures*.



Figure 1 - Sydney Speedway project footprint outlined in black and the location of areas 4, 5, 6 and the asbestos containment cell ('site') (photograph from Nearmap; accessed on 27.10.2021).



Table 1. Summary of site identification details and information.

Site Project Details		
Site Owner:	Western Sydney Parklands Trust	
Site Address:	Ferrers Road, Eastern Creek NSW	
Sydney International Speedway Project Footprint:	19.81 hectares (ha)	
Site Area:	Area 4 - 2.19 ha Area 5 - 4.0 ha Area 6 - 4.28 ha Total - 10.47 ha	
Approximate Area of Containment Cell:	2,500 m ²	
Local Government Authority:	Blacktown City Council	
Title Identification:	Part of Lot 1 of DP 1077822 ¹ Part of Lot 2 of DP 1062965 Part of Lots A,B,C and D of DP DP408966	
Current Land Zoning:	Western Sydney Parklands	
Local Environmental Plan:	Blacktown Local Environmental Plan 2015	
Current Land Use:	Recreational/professional speedway and 4WD training facility (Commercial/Industrial)	
GPS Coordinates ² of the four corners of the containment cell ³ :	North-eastern corner: -302807.187, -6255571.459 North-western corner: -302719.647, -6255618.366 South-eastern corner: -302789.650, -6255550.228 South-western corner: -302710.461, -6255590.439	

Notes to Table 1

- 1 Applies to the site only.
- 2 GPS Coordinates are displayed in MGA94, Zone 56H.
- 3 Refer to *Appendix* for survey plans.

2.1.1 Site Description

The Sydney International Speedway is located within the Western Sydney Parklands and is approximately 1.4 km south of the M4 Western Motorway and 1.2 km east of the M7 Motorway. The Sydney Speedway is further characterised into three distinct areas based on their operational function. These areas comprise of:

- 'Area 4' or South Carpark A, which is designated as spectator carparking;
- 'Area 5' or the Speedway Circuit, which includes the main racing circuit, Grandstand building and spectator stands; and
- 'Area 6' or Carpark B, which is designated as competitor parking and includes administration buildings.

A metal chain link fence was noted to occupy the periphery of the site to restrict pedestrian access to the main entry way located off Ferrers Road. The Sydney Motorsport Park adjoins the site to the north, which is accessible via Link Road. Scattered remnants of native vegetation were typically observed around the periphery of the Sydney Speedway Project.

2.1.2 Surrounding Land Use

Based on a desktop search and a review of previous reports, the identified land uses which currently surround the site are as follows:

- **North** Sydney Motorsport Park is located immediately north of the site, which is followed by the M4 Western Highway and a commercial/industrial precinct;
- East A nature reserve (Prospect Nature Reserve) is located immediately to the east, which is followed by Prospect Reservoir, a freshwater surface body;



- West A former closed landfill and resource recovery parks (SUEZ and Global Renewables) are located to the west, which is followed by the M7 Motorway; and
- South A waste management facility (Veolia) and brick manufacturing plant (Austral Bricks) is located to the south.

2.2 Summary of Site History

The earliest available records (1956) indicate that the site was predominantly agricultural/pastoral land with fragments of intermittent woodland. By 1961, minor vegetation clearing was noted and the construction of some small to medium-size buildings were observed within the site boundaries. Vegetation clearing within the site appeared to intensify around 1965, possibly for agricultural purposes such as market gardens.

Bulk excavation activities were noted during 1970, specifically within the south-western portion of the site. In addition, low-density residential buildings were observed within select locations across the site. The site remained relatively unchanged until 1991, in which most of the pre-existing structures appeared to have been demolished. In between 2004-2007, significant earthwork activities were noted which included the development of embankments around the periphery of the site, indicating the possibility of artificial in-filling to raise the ground levels.

The current Sydney Dragway was evident in between 2009 to 2019 in which the site was noted to have been completely developed. Intermittent, remnant stockpiles were evident in certain areas of the site. A review of the NSW EPA databases undertaken during the PSI (Jacobs, 2020), indicated that were no records of both former and current notified sites within proximity to the site. However, 5 companies and 13 activities were noted as undertaking licenced activities under the POEO Act 1997.

These activities predominantly involved activities involving waste treatment, generation and disposal. Two of the five companies were noted to be adjacent to the site whilst the other three were operating within a 500-1000m radius. Due to the identified activities, Jacobs concluded that potential contamination issues resulting from the migration of leachate and landfill gas may have the potential to impact soil, groundwater and ground gas within the site.

For more information, a detailed review of the site history is provided within the PSI (Jacobs, 2020).

2.3 Current / Future Site-Use and Layout

The intended future land use of the site following project completion will include a mixture of visitor and competitor carparking (areas 4 and 6) and spectator infrastructure surrounding a new clay-based speedway circuit (area 5). Most of the site (90%) has been covered with a permanent hardstand surface which will consist of three primary designs which are dependent on their application and function.

Artificial landscaped areas including but not limited to open turf areas, jute mesh embankments and deep soil planting will also be installed within select areas across the site. A summary of the final site design is presented within **Table 2.**

Table 2. Summary of Final Site Design.

Area	Summary of Inferred Design
South Carpark A ('Area 4')	South Carpark A ('area 4') is primarily covered with a permanent asphalt hardstand surface and will typically utilised as visitor/spectator carparking. A pedestrian footprint (pavement type 3) has been constructed along the western boundary which facilitates access to the Speedway circuit and offer access to the competitor carpark in area 6. A fuel tank, generator and sewer pump station and control station are located in the north-eastern corner of Area 4. Artificial landscaped areas are primarily situated around the northern and western boundaries of the carpark, occurring on both sides of the pedestrian footpath.



Area	Summary of Inferred Design
	The speedway circuit ('area 5') is primarily covered by a mixture of hardstand designs based on the proposed function. A clay-based circuit track will occupy the centre of the area which is surrounded by pedestrian pathways which facilitate access to the spectator infrastructure. A permanent asphalt-based road is present along the western boundary of the area which will likely act as access road for light vehicles to access Ferrers Road, behind Carpark B. Artificial landscaped areas are positioned around the periphery of the circuit and spectator infrastructure. A landscaped area is present within the centre of the circuit. The speedway circuit houses most of the spectator infrastructure related to the operation of the Sydney International Speedway. The key buildings include:
Speedway Circuit ('Area 5')	 The Speedway Ticket Booth - A single storey demountable which is positioned within the north-western corner of the area, opposite the Spectator Access Road. The Grandstand - A double storey building positioned along the western face of the circuit area which features amenities blocks, power and communication rooms, waiting areas and kiosks on the concourse level and additional spectator seating and corporate boxes on the corporate level. Spectator Seating - Multiple rows of spectator seating and grass terrace seating is positioned around the periphery of the circuit area along sections of the northern, eastern and western boundaries. Pit Garages, Ambulance Bay, Medical and Track Commentator Areas - Consist of a mixture of single storey sheds and buildings positioned around the southern periphery of the circuit area. A commentator platform is positioned within the south-eastern corner of the area, opposite the track commentator room.
Carpark B ('Area 6')	Carpark B ('area 6') is primarily covered with a permanent asphalt hardstand surface and will be typically utilised as competitor carparking and a pit area. A pedestrian footpath within the north-western section has been installed which provides pedestrian access from the circuit area into the competitors carpark. Artificial landscaped areas occupy the periphery of the area and within select locations in the carpark. Carpark B will typically house competitor and maintenance related infrastructure and include: • Administration Office and Food Outlet - Feature two individual single storey buildings which are separated by a competitor gate entryway, positioned within the north-western corner of the area. Both structures are surrounded by a metal palisade fence to restrict pedestrian access. • Competitor Amenities Building - Features a single storey, raised amenities building for attending competitors which is positioned along with the midwestern boundary within the competitor carpark. • Maintenance Shed - Consists of a single storey, elongated shed positioned within the south-eastern corner of the area. The shed is intended to be primary used for maintenance purposes and for item storage. • Fire Pump Room and Tank - Positioned directly opposite the maintenance shed, the fire pump room is considered to be an enclosed ventilated space, which is covered by a roof. The fire water tank is located directly opposite the fire pump

room and the maintenance shed.



ADE has not been informed of any proposed changes in the final site layout or land-use after the completion of the Sydney Speedway Project. Minor changes may be undertaken as part of the ongoing maintenance of the site following the project completion, however, it is highly improbable that ongoing maintenance or minor upgrade works will affect the integrity of the containment cell.

Should a change in any of the above designs occur, it is the responsibility of the site manager to ensure the EMP undergoes a formal review to reflect the updated designs. Any changes must remain complaint with relevant construction standards and ensure a suitable finished surface level devoid of any deficiencies, cracks and/or slumps that may affect the integrity of the completed design. Once the surface levels have been finalised for each proposed design, the EMP must be updated to reflect the final design surface levels.

3 Description of Residual Contamination

The following sub-sections provide an overview of the residual contamination present across the site including the asbestos containment cell. For more information, refer to ADE, 2021a.

3.1 Summary of the Detailed Site Investigation (ADE, 2021a)

ADE was commissioned by the client to undertake a detailed site investigation (Reference No. 21.0201.DSI.v1d (yet to be finalised), within the entire footprint of the Sydney Speedway Project located opposite Ferrers Road, Eastern Creek NSW. The purpose of the investigation was to assess the current soil, groundwater and landfill gas (LFG) conditions across the site in response to the findings of the Stage I Preliminary Site Investigation (Jacobs, 2020).

The investigation involved the completion of test pits, boreholes and the installation of new groundwater and LFG monitoring wells within select locations across the site as per the SAQP (ADE, 2020d). A total of 184 primary soil samples were collected across the footprint of the Sydney International Speedway project and submitted for analysis of CoPCs as outlined within the SAQP (ADE, 2020d).

For the assessment of groundwater and LFG conditions across the site, a total of six groundwater wells and nine LFG monitoring wells were installed and subsequently sampled at prescribed locations across the site. Before sampling, each groundwater well was developed, and an integrity test undertaken for each LFG monitoring well to increase the reliability and validity of the samples obtained within the sampling rounds.

Based on the findings of the investigation, the following conclusions/recommendations were reached:

1 Soil Assessment

- All soil samples collected returned chemical concentrations below the human health and site-specific EIL/ESL criteria for both public open space (HIL/HSL-C) and commercial/industrial (HIL/HSL-D) land use:
- One chrysotile asbestos containing fragment was recorded within the sample collected from BH106 (1.9-2.0), however it was below the prescribed land-use criteria (HIL-D); and
- No fibrous asbestos or asbestos fibres were recorded within any of 500mL NEPM soil samples submitted for asbestos analysis.

2 Groundwater Assessment

- Groundwater SWLs were identified at 59.806 m AHD (MW3), 59.987 m AHD (MW5) and 56.360 m AHD (MW6). Taking consideration of the highly variable elevation profile, groundwater flow direction was inferred to proceed within a south-westerly direction;
- Groundwater samples collected from MW03, MW05 and MW06 demonstrated exceedances for heavy
 metals above the adopted groundwater assessment criteria and elevated cations, however, were
 attributed to the regional groundwater salinity and quality.



3 LFG Assessment

- All LFG sampling events recorded a consistent zero or low gas flow and borehole pressure, inferring a low potential for the transportation of hazardous ground gases;
- Methane ground gas was generally localised within LFG6, recording a maximum concentration of 1.4%
 v/v during the second monitoring round; and
- Carbon dioxide (CO₂) concentrations were reported above 5% v/v in 7 out of 9 LFG wells.
- In accordance with EPA guidelines, the site is Characteristic Situation 2 and warrants protective measures.

3.2 Site-Wide Asbestos Risks

Previous environmental investigations, site inspections and earthworks have identified asbestos containing materials in various areas across the Sydney Speedway. However, in all cases asbestos has been identified to be below the prescribed land-use criteria (HSL-C/HSL-D), with the exception of the material stored within the containment cell in Carpark B. In the absence of a full-density asbestos quantification assessment as prescribed by the NEPM (NEPC, 2013) and WA DOH (WA DOH, 2009), there is a possibility that soils across the site maybe impacted by asbestos.

Owing to the historical presence and random distribution of asbestos encountered throughout the site and the fact that the site has undergone significant 'cut and fill' practices, a site-specific risk assessment was considered appropriate to assess the potential risk to human health with regards to asbestos (refer to **Table 3).**

Table 3. Risk Assessment Matrix

		Consequence					
		Severe	Medium	Mild	Minor		
	Highly Likely	Very High Risk	High Risk	Moderate Risk	Moderate/low risk		
	Likely	High Risk	Moderate Risk	Moderate / Low Risk	Low Risk		
Probability	Low Likelihood	Moderate Risk	Moderate / low risk	Low Risk	Very Low Risk		
	Unlikely	Moderate / Low Risk	Low Risk	Very Low Risk	Very Low Risk		

Two different levels of asbestos risk are considered to apply to the Sydney Speedway, which are depicted below:

- South Carpark A (Area 4) & Speedway Circuit (Area 5) are considered to be of 'moderate / low risk' with regards to the presence of asbestos, due the following reasons:
 - No asbestos was identified within any of the samples or observed within any of the 10L NEPM screens undertaken during the DSI within both areas;
 - The Speedway Circuit (area 5) has been subject to the importation of validated excavated natural material (ENM), which is considered to pose a low risk with regards to the presence of asbestos;
 - o Both areas, with the exception of the Speedway Circuit, will primarily be covered with a permanent hardstand surface, thus eliminating the primary exposure pathway for asbestos.
- Carpark B (area 6) and the western embankment is considered to be a 'moderate risk', with regards to the presence of asbestos, due to the following reasons:
 - One bonded fibre cement fragment was identified within the soil at depth; however, the concentrations were noted to be below the prescribed land use criteria (HSL-C/HSL-D). No asbestos was recorded or observed within the remaining sample locations completed;
 - The embankment which runs along the eastern site boundary has not been appropriately assessed due to site limitations. However, the material is inferred to consist of the same soil matrix which has been observed within assessed site materials;



 Carpark B will be primarily covered within a permanent hardstand surface, thus eliminating the primary exposure pathway for asbestos.

3.3 Asbestos Containment Cell (Carpark B)

Asbestos contaminated soil materials sourced from the bulk earthwork activities occurring within Carpark D1 were relocated into the containment cell at Carpark B. The asbestos containment cell below Carpark B is considered to be a 'high risk', with regards to the presence of asbestos, due to the following reasons:

- The capped asbestos impacted material contains concentrations of asbestos above the prescribed land-use criteria;
- The status of the re-worked site material positioned above the orange geotextile marker layer is not
 fully known and is therefore considered to be 'potentially asbestos containing', due to the possibility
 of encountering asbestos (refer to Section 3.5).

The capping design has been updated to reflect the installed hardstand design only.

3.4 Hazardous Ground Gas

As identified during previous environmental investigations (ADE, 2020c), hazardous ground gases have been detected across the site above that of the actionable criteria presented within Table 7 of the NSW EPA Ground Gas Guidelines (2020), resulting is a characteristic situation (CS) value of '2' and a risk classification of 'low'. Carbon dioxide concentrations were reported above 5% v/v in 7 out of the 9 installed LFG wells across the footprint of the Sydney Speedway project.

Methane concentrations were recorded to be generally localised within LFG6, recording a maximum concentration of 1.4 % v/v during the second round of monitoring. All LFG monitoring rounds recorded a consistent zero or low gas flow and borehole pressure inferring that there is low potential for the mobilisation and transportation of hazardous ground gases.

The concentrations of methane and carbon dioxide require management in accordance with the provisions for CS2 in the EPA ground gas guidelines.

3.5 'Cap and Contain' Remediation Methodology

The 'cap and contain' remediation methodology prescribed for the construction of the containment cell involved placing asbestos-contaminated soils within a designated excavated area to prevent future exposure. Bonded asbestos-contaminated soils materials removed as part of the topsoil removal work within Carpark D1 were relocated within a containment cell positioned beneath the hardstand of Carpark B. The design of the containment cell was developed as per Section 8.1 of the AMP (Hibbs, 2021).

Airborne asbestos monitoring was ongoing throughout the installation process. Construction of the containment cell involved excavating an approximate area of 2,500 m² to a depth between an RL of 70.748 m and 73.557 m AHD (refer to *Appendix IV – Architectural Design and Survey Plans*). Following which, approximately 2,500 m³ of asbestos-contaminated soils were then relocated and positioned between the base of the excavated area (lowest recorded RL 70.748 m AHD) and the bottom of the capping layer (lowest recorded RL 71.975 m AHD) (refer to *Appendix I – Figures* and *Appendix IV – Architectural Design and Survey Plans*).

An orange geotextile marker layer was positioned at the interface of the known asbestos contaminated soil materials and the bottom of the site sourced material for future identification (refer to *Appendix II – Photographs*). The area above the top of the capping layer was then raised using existing site materials, until the surface level for the design sub-grade was reached.



Upon completion, a hardstand pavement capping design which consists of a permanent asphalt surface over a granular base was instated (pavement type 1A). The base of subgrade was placed in between a RL of 73.633 m AHD to 75.101 m AHD. A minimum 335mm thick asphalt layer was then positioned, achieving a final RL of in between 73.999 m AHD to 75.501 m AHD (refer to *Appendix IV – Architectural Design and Survey Plans*).

Due to the high probability of encountering asbestos and the limited characterisation of the material utilised for the capping layer and overlying site sourced material, all materials below the pavement design within the footprint of the containment cell are considered to be 'potentially asbestos containing'. Therefore, the definition of the capping design has been updated to reflect the hardstand design only.

3.6 Topography and Geology

The site generally slopes from east to west towards Ferrers Road and Eastern Creek and contains a mixture of flat terrain and gentle crests ranging between 64-88 m AHD. The site contains unknown landfill materials or has been subject to artificial landscaping used to raise the topographic gradient of the site (Jacobs, 2020).

The site is underlain by the Bringelly Shale of the Wianamatta Group and a narrow strip of Quaternary Alluvium which is located along the western section of the site, alongside Eastern Creek. Bringelly shale consists of a mixture of highly ceramic shale, which features claystone, siltstone, laminate, sandstone, coal, tuff with the occasional sandstone outcrop. Quaternary alluvium consists of fine-grained sand, clay and silt formed from fluvial deposition (Jacobs, 2020). Based on the observations noted during the recent detailed site investigation (ADE, 2021c), represents the typical sub-surface lithology encountered across the site.

A retaining wall was constructed to the western side of the site to facilitate the development of the Speedway. The retaining wall consisted of soil materials which have been sourced on-site and re-conditioned using imported topsoil for landscaping purposes. The height and thickness of the retaining wall reduces to the east. **Table 4** provides a summary of the typical encountered sub-surface lithology across the site.

Table 4. Typical encountered sub-surface lithology.

Layer	Depth Range	Material Description	General Observations
76-	(m BGL)		
Topsoil / Engineered Fill	0.0 - 1.5 m	Silty SAND / CLAY / Silty CLAY / Sandy GRAVEL / Gravelly SILT	Topsoil was typically encountered within undisturbed areas of the site and was typically limited to the top 0.5 lithological strata. Engineered fill i.e., sandstone was typically used in varying thickness and typically utilised as road base materials.
Fill / Reworked Natural Materials	0.0 - 15.0	Clayey SAND / Gravelly CLAY / Sandy CLAY /	Was observed to occur directly beneath the topsoil, engineered fill and/or soil surface until natural soils were encountered (if applicable). This lithological profile was typically consistent with the material which had been placed since the commencement of bulk earthwork activities.
Residual Clays / Quaternary Alluvium	0.0 - 14.4	Sandy CLAY / CLAY	Typically occurred below the upper lying topsoil, engineered fill or general fill materials and above the Bringelly Shale formation. Observed to occur at the soil surface within areas which were subject to extensive earthworks and cut and fill practices.
Bringelly Shale Formation	1.1 - 12.0	Dark grey / Light brown / Light Grey	Occurred beneath residual clays/quaternary alluvium lithology strata which continued until the vertical limit of the investigation was encountered. Occasional isolated pockets of natural clays were encountered within the formation.

Notes to Table 4

¹⁻ Refer to ADE, 2021c for test pit/borehole logs containing detailed lithological descriptions.



3.7 Hydrology and Hydrogeology

Surface water run-off and drainage is expected to flow towards Eastern Creek. Surface water is presumed to either infiltrate into the sub-soil profile or be captured by onsite drainage retention systems scattered across the site.

Groundwater was observed to recharge at a slow rate which was noted to be consistent with the local hydrogeology of the site consisting of a low yielding clayey water bearing zone (WBZ). Groundwater is inferred to flow within a south westerly direction towards Eastern Creek. Groundwater SWLs were identified at 66.396 m AHD (MW2), 59.806 m AHD (MW3), 58.987 m AHD (MW5) and 56.360 m AHD (MW6), which can be attributed to the varying topographical profiles encountered across the site. Several large commercial landfills are present in the general area of the site, due in part to the low permeability natural clays. Groundwater in the shallow aquifer at the site has limited value for beneficial use.

Groundwater ingress was typically reported within the Bringelly Shale lithological formation. Any perched groundwater (if present) would be typically localised within residual clay materials (Jacobs, 2020). Due to a low hydraulic gradient, groundwater was observed to proceed relatively slowly within a southerly direction towards Eastern Creek.

4 Management Activities and Procedures

The following sub-sections provide specific details on management activities and inspection and sampling requirements that are to be implemented for the long-term management of residual contamination and the asbestos containment cell. Due to the confirmed presence of bonded asbestos and uncertainty surrounding the current contamination status, all personnel must also review and adhere to the health and safety management protocols outlined within **Section 5** of the EMP before undertaking any intrusive/disturbance works within the site. Refer to *Appendix VII - Monitoring Checklist* for a monitoring checklist.

4.1 General Management of Residual Asbestos Contamination

The following management practices are considered to be 'passive', requiring minimal long-term management, invoking varying levels of asbestos controls based on the probability of encountering asbestos within the site. The following levels of controls are to be implemented across the Sydney Speedway:

- Level One Will comprise areas considered to be of a 'moderate/low risk' with regards to the
 potential of encountering asbestos and will include areas including the Grandstand and the Speedway
 Circuit; and
- Level Two Will comprise of areas considered to be of both 'moderate risk and high risk', with regards
 to the potential of encountering asbestos and will include areas including the containment cell,
 eastern embankment and areas highly probable to contain asbestos contamination.

Before undertaking any intrusive activities, all workers must be briefed on the potential risks and develop an appropriate plan for managing the risk to human health and any waste generated by the proposed works. The following management protocols must be implemented in conjunction with the requirements outlined within the OEMP (refer to **Section 4.3**).

All intrusive works across the site must be accompanied with an asbestos management plan (AMP) which outlines necessary management protocols to minimise the human and environmental risks associated with asbestos. The AMP must be prepared by a suitability qualified environmental consultant or occupational hygienist. The AMP shall also include the management protocols surrounding the excavation and segregation of clean and potentially impacted asbestos materials.



4.1.1 Residual Asbestos Contamination Management - Level One

Level One asbestos controls shall be implemented within areas considered to be of 'moderate/low risk areas' with regards to the potential of encountering potential asbestos containing material. Moderate/low risk areas are considered to possess the key characteristics which minimise the associated risk of encountering asbestos. Generally, level one controls are considered to apply to the following areas (refer to *Appendix I – Figures* for the applicable areas):

- Area 4 (excluding the eastern embankment); and
- The Speedway Circuit and Grandstand footprints.

The following sub-sections outline the asbestos-related management practices which must be implemented within a 'moderate/low risk area' or level one management scenario.

4.1.1.1 Preliminaries and Site Establishment

All intrusive activities must be undertaken within a fenced off or isolated area accompanied by appropriate signage as to prevent any pedestrians or other personnel from accessing the affected area. Before the commencement of any intrusive activities, all workers must attend a suitable toolbox talk or pre-start which addresses the following items:

- Outlines the minimum PPE requirements (refer to Section 4.1.1.2);
- Ensure all workers have had asbestos awareness training (refer to Section 5.3);
- Establishes the contingency/incident response protocol (refer to Section 4.7); and
- Outlines the emergency contacts and response list (refer to Section 4.6).

4.1.1.2 Personal Protective Equipment (PPE) Requirements

As per the minimum requirements outlined by NSW Safework, all workers must wear the minimum PPE requirements outlined within **Table 5**. All PPE used for the removal of asbestos shall be inspected before the commencement of the asbestos removal work to check for any PPE related defects. Upon completion of the intrusive activities, all used PPE must be stored within heavy-duty 200µm thick asbestos bags and disposed of at a suitably licenced receiving facility.

Table 5. Level One Minimum PPE Requirements.

Requirement	PPE
	High visibility vest
	Long sleeve shirts and pants
Site requirement (general)	Hard hat
	Steel cap boots
	Eye protection (safety glasses)
Level One - Moderate/low	P2 or P3 respirator mask (Fit tested)
Risk Areas	Disposable gloves

Note to Table 5

- 1- All workers must be cleanly shaven or have no facial hair to achieve an appropriate facial seal before any works.
- 2- A fit-tested P3 respirator mask must be worn when working in friable asbestos conditions.
- 3- All workers must be fit-tested to ensure the respirator produces an adequate facial seal.
- 4- Refer to Appendix I Figures for a figure of applicable areas.



4.1.1.3 Contingency/Incident Protocol and Review Process

Should asbestos be encountered within a level one risk area, all intrusive activities must cease, and the contingency/incident protocol implemented immediately. Whilst activities are pending for further assessment, all management protocols outlined for level two asbestos management must be implemented as soon as practical. Upon further review and following approval by a NSW EPA accredited site auditor, areas within the site may be subject to a higher or lower tier asbestos controls based on future assessments or the identification of asbestos.

4.1.2 Residual Asbestos Contamination Management - Level Two

Level Two asbestos management will be implemented within areas considered to be of either a 'moderate risk or high-risk area' with regards to the potential of encountering potential asbestos containing material. Both risk areas are considered to possess characteristics which may have a higher probability to encounter residual asbestos contamination. Generally, level two asbestos controls are considered to apply to the following areas (refer to *Appendix I – Figures*, for the applicable areas):

- Area 6;
- Eastern Embankment; and
- The asbestos containment cell beneath Carpark B.

Should any intrusive activities be undertaken within a level two area, the following sub-sections outline the asbestos-related management practices which must be implemented within a 'moderate risk area to high-risk area' or require level two asbestos management practices.

4.1.2.1 Site Establishment and Supervision

Any disturbance activities which occur within a 'moderate or high-risk area' must be supervised by a competent person or NSW Safework Licenced Assessor (LAA) and at least one class B asbestos removalist. Before any works, all appropriate documentation including this EMP, a task-specific SWMS and the asbestos removal control plan (ARCP) must be reviewed and acknowledged by all workers involved.

A safety toolbox must be undertaken to ensure that all workers are briefed about all risks associated with the proposed work. Following the toolbox talk and preliminaries, a suitably fenced exclusion zone lined with $200\mu m$ heavy-duty polyethylene plastic or equivalent must be established to limit access to the work area. The exclusion zone must be designed to prevent any potential exposure to personnel or members of the public present within the site.

The exclusion zone must carry appropriate signage, including details of the hazard and the main site contact details (i.e., site supervisor). Personal protective equipment will be readily available during works, with a decontamination unit/area placed in a designated and readily accessible location. All asbestos-contaminated waste must be stored within heavy-duty $200\mu m$ thick asbestos bags and disposed of at a licenced receiving facility.

4.1.2.2 Personal Protective Equipment (PPE) Requirements

PPE must be always worn when undertaking work in the asbestos removal area or handling potential asbestos products and until such a time as it is deemed safe by the LAA / Hygienist (refer to **Table 6**). All PPE used for the removal of asbestos shall be inspected before the commencement of the asbestos removal work for any PPE related defects.



Table 6. Level Two Minimum PPE Requirements.

Requirement	PPE
	High visibility vest
	Long sleeve shirts and pants
Site requirement (general)	Hard hat
	Steel cap boots
	Eye protection (safety glasses)
	P2 or P3 respirator mask (Fit tested)
Lovel Two Madagets Bisk	Disposable gloves
Level Two - Moderate Risk	Tyvek® disposable coveralls or equivalent
Areas	Disposable gloves
	Disposable boot covers

Note to Table 6

- 1- All workers must be cleanly shaven or have no facial hair to achieve an appropriate facial seal before any works.
- 2- A fit-tested P3 respirator mask must be worn when working in friable asbestos conditions.
- 3- All workers must be fit-tested to ensure the respirator produces an adequate facial seal.
- 4- Refer to Appendix I Figures for a figure of applicable areas.

4.1.2.3 Asbestos Air Monitoring

Asbestos air monitoring needs to be carried out for the duration of the works to confirm the control measures have been adequately put in place.). It is the responsibility of the site manager to ensure that all airborne asbestos monitoring results are made publicly available to all workers and personnel.

Air monitoring locations will be selected at the discretion of the LAA or by a competent person, however, it is recommended that the air monitors are positioned along the boundary of the exclusion zone, within high traffic areas such as the decontamination area and any cabin of utilised heavy plant equipment. **Table 7** provides the airborne asbestos monitoring action trigger criteria as specified within NSW Safework, 2019b.

Table 7. Airborne Asbestos Monitoring Action Trigger Criteria.

Action Level	Control	Action
Less than 0.01 fibres/mL	No new control measures are necessary	Continue with control measures
Between 0.01 and 0.02 fibres/mL	ReviewInvestigateImplement	 Review control measures, Investigate the cause, and Implement controls to eliminate or minimise exposure and prevent further release.
More than 0.02 fibres/mL	 Stop removal works Notify Regulator Investigate the cause Implement controls to eliminate or minimise exposure and prevent further release Do not recommence removal work until further air monitoring is conducted 	 Stop removal works; Notify the relevant regulator (SafeWork NSW) by phone followed by a written statement that work has ceased and the results of the air monitoring, Investigate the cause, conduct a thorough visual inspection of the enclosure (if used) and associated equipment in consultation with all workers involved with the removal work, Extend the isolation area and implement controls to minimise further exposure, and Do not recommence work until fibre levels are at or below 0.01 fibres/ml.



4.1.2.4 Dust and Sediment Control

Dust emissions must be minimised during all excavation works. Water suppression techniques are required to be utilised throughout any intrusive excavation activities. All stockpiled contaminated material resulting from the excavation works must be wet down and placed on a hardstand surface or have the base lined with black plastic or geotextile. All stockpiles must be covered with 200 μ m black plastic or geotextile with an appropriate exclusion zone and signage established if left over a 24-hour period.

Stockpiles must be kept away from stormwater flow paths, including drainage lines and gutters, stormwater pits and inlets to prevent contamination from migrating. Sediment and erosion controls must be put in place during any intrusive works, such as placing sandbags along preferential paths for stormwater (i.e., down gradient slopes) or near stormwater drains.

4.1.2.5 Decontamination Procedures

After completion of removal works personnel must undertake the following decontamination procedures if they have been involved in removal of asbestos:

- Remove and dispose of all disposable PPE appropriately.
- Wash hands, face and exposed skin areas.

All machines involved in the removal process including plant such as excavators and trucks, tools, equipment and cables are to be decontaminated. All cleaning wipes, materials or water must be disposed as asbestos waste. Contaminated items, tools, equipment, and clothing must not be removed from the removal work area unless they have been decontaminated or contained.

Decontamination of Trucks and Plant

Where possible, trucks and plant are to not enter the designated asbestos work area. Excavator and truck windows are to be closed and air conditioning systems set to recycle (not fresh air intake) during all activities inside and adjacent to the asbestos work area if possible.

Trucks and Plant are to be appropriately decontaminated at the edge of the asbestos removal area prior to leaving this area. Vehicles, excavators, etc. are to be decontaminated by brushing off dirt or hosing down and all mud removed, with particular attention given to tyres, tracks, underside of the vehicle's body and other areas which would have contaminated with the asbestos impacted soils.

A wash station must be set up after exiting the asbestos affect area so that plant and trucks can be decontaminated properly. This can be achieved by placing geo-fabric / $200\mu m$ plastic lining down on the ground and using a hose to decontaminate the equipment. If the volume of water used causes surface migration, then the area is to be bunded to an appropriate height to prevent water migrating outside. The water will infiltrate via geo-fabric into the surface within the wash station.

Decontamination of Tools and Equipment

All tools used during asbestos removal work should be fully dismantled (where appropriate), cleaned under controlled conditions and decontaminated using either the wet or dry decontamination procedures described above before they are removed from the removal work area. The method chosen will depend on its practicality, the level of contamination and the presence of any electrical hazards. If tools cannot be decontaminated in the asbestos removal work area, or are to be reused at another asbestos removal work area, they should be:

- Tagged to indicate asbestos contamination; and
- Double bagged in asbestos labelled bags before removing from the asbestos removal work area.



The bags containing the tools must remain sealed until decontamination or the commencement of the next asbestos maintenance or service task where the equipment can be taken into the removal work area and reused under full control conditions.

PPE should be worn when opening the bag to clean or reuse the equipment or tools, and decontamination should only be performed in a controlled environment. In some circumstances it may be better to dispose of contaminated tools and equipment, depending on the level of contamination and the ease of replacement.

Personal Decontamination

Personal decontamination involves the removal of all visible asbestos dust/residue from PPE and Respiratory Protective Equipment (RPE). Personal decontamination must be undertaken each time a worker leaves the asbestos removal work area and at the completion of the asbestos maintenance or service work. Personal decontamination should be done within the asbestos removal work area to avoid recontamination.

Asbestos-contaminated PPE must not be transported outside the asbestos removal work area except for disposal purposes. Before work clothes and footwear worn during asbestos removal work are removed from the asbestos removal work area for any reason, they should be thoroughly vacuumed with an asbestos vacuum cleaner to remove any asbestos fibres and the footwear should also be wet wiped.

RPE should be used until all contaminated disposable coveralls and clothing has been vacuum cleaned with an HEPA filtered H-Class and/or removed and bagged for disposal and personal washing has been completed. Any PPE used while carrying out asbestos removal work must not be taken home by a worker. Personal hygiene and careful washing are essential. Particular attention should be paid to the hands, fingernails, face and head.

4.1.3 General Management of the Asbestos Containment Cell (Carpark B)

The following management practices are considered to be 'passive', requiring minimal long-term management provided that the integrity of the asbestos containment cell and the overlying hardstand capping design is maintained to a suitable standard. Level Two asbestos management protocols must apply when undertaking any intrusive activities within the footprint of the containment cell (refer to **Section 4.1.2**).

4.1.3.1 Surface Inspections and Maintenance Program

Surface monitoring inspections must be carried out periodically once every year to ensure that the hardstand surface or capping layer situated within the footprint of the containment cell is in good condition and maintained to an appropriate standard.

The inspection details must be included in a site register, and include the time/date, the condition of the hardstand surface (including any deterioration if observed), reasons as to why deterioration has occurred (if applicable), and the details of any maintenance works (if carried out). The register must be readily accessible and made available upon request.

If the hardstand surface shows signs of deterioration which has the potential to affect the integrity of the containment cell design i.e., cracks in the surface, maintenance work must occur, ensuring the hardstand condition is returned to its original state as soon as reasonably practicable or within two weeks following identification. If any signs of disturbance or evidence of signs of deterioration are noted within the immediate vicinity (e.g., vegetation distress, significant erosion, unauthorised excavations), the site manager be notified immediately.

If any personnel are unsure as to whether the containment cell has been breached or whether contamination is present, an environmental consultant must be engaged to inspect the area of concern and make an assessment. Ongoing site inspections for hardstand surfaces outside the footprint of the containment cell is not required.



4.1.3.2 Disturbance Activities within the Asbestos Containment Cell

If any intrusive works are scheduled to occur beneath the hardstand surface all appropriate controls and measures assigned for level two asbestos management must be in place to eliminate the potential for exposure to workers and the surrounding environment (refer to **Section 4.1.2**). All personnel who undertake the intrusive activities must be made aware of the existence of this EMP and the containment cell, should any breaches occur.

4.1.3.3 Reinstatement

Once the works are complete, the site conditions must be reinstated in its original state. If there are any changes to the design of the site, it is the responsibility of the site manager to undertake a formal review of this EMP.

When re-instating the asbestos containment cell, a new marker layer must be installed at the interface of the base of the final hardstand design and the presumed asbestos containing materials. The overlying hardstand design or capping layer must be re-instated as per the original design (refer to *Appendix IV – Architectural Design and Survey Plans*). All soils positioned below the marker layer must be re-instated in their original state. The materials below the geotextile marker layer will be reinstated in accordance with Transport for New South Wales (TfNSW) Specification R44, ensuring a minimum earth fill compaction ratio of 98% and a SMZ/DGB compaction ratio of 102%.

If excavation works occur at or over the edges of the containment cell, a new marker layer must be placed on the walls of the excavation to behave as a lateral delineation marker. Any changes to the containment cell or overlying capping design must be surveyed by an appropriately licenced surveyor. All updated survey plans will be made available and the attached to the EMP. Any excess spoil generated as part of the reinstatement works must be disposed of off-site at a licenced facility in accordance with **Section 4.4**. It is the site manager's responsibility to ensure that the EMP is updated to reflect any changes to the layout of the site.

4.1.3.4 Final Inspection

Following the reinstatement of the hardstand surface or capping layer, a suitably qualified environmental consultant must be engaged to inspect the area and confirm the contaminated soils have been adequately capped, and the site is considered to be 'safe' with regards to the prescribed land use.

4.1.3.5 Decommissioning of the Containment Cell

Should the containment cell require decommissioning, all management practices outlined within **Section 4.1.3** must be implemented. Following the relocation and/or disposal of the encapsulated/presumed asbestoscontaminated materials, the walls and the base of the containment cell must be visually inspected for signs of asbestos by a competent person or Safework LAA.

As outlined in the WA DoH (2009), a gravimetric asbestos assessment must be undertaken for all asbestos associated validation activities. At a minimum, samples must be collected from each wall and base of the excavated footprint. A fresh 500mL soil sample must then be collected from each sampling location and analysed for AF/FA at a NATA accredited laboratory. Following the initial visual inspection, a visual clearance must be obtained, which certifies that the footprint of the containment cell is visually free of asbestos.

An asbestos clearance report must then be prepared by a suitability qualified environmental consultant to demonstrate that the containment cell has been decommissioned to a satisfactory standard. Upon completion of the decommissioning phase, a suitably qualified person must be engaged to update the EMP and attach all relevant supporting documentation.



4.1.4 Asbestos Clearance Inspections and Validation Requirements

Upon the completion of any asbestos removal works or disturbance activities, an asbestos clearance must be supplied by an independent, suitably qualified person i.e., LAA or occupational hygienist before re-occupation. The inspection must conclude that the removal area/work area is visually free of suspected/confirmed ACM and that the area is considered 'safe' with regards to the former asbestos hazard. A visual clearance certificate must be provided to the site manager, ensuring all relevant documentation are recorded within a suitable register.

To validate that the site is suitable for the prescribed land-use and remove the requirement for asbestos management under the EMP, the entire site must be assessed for asbestos in accordance with WA DoH Guidelines (2009) and the NEPM (NEPC, 2013). The assessment must be designed and undertaken by a suitably qualified environmental consultant and reviewed by an NSW EPA accredited site auditor.

Upon validation, the EMP must be revised to reflect the results and conclusions of the investigation upon completion. If the site is successful validated for its prescribed land-use, the site manager must inform all relevant parties and stakeholders of the updated status of the site as outlined within **Section 7.2.**

4.2 General Management of Hazardous Ground Gas

The following monitoring activities and procedures are required upon commencement of the defect liability period and must continue on a quarterly basis for a period of 12-months to collect sufficient data to enable a review of the controls. The first monitoring period must commence within the first three months following the commencement of the defect liability period.

Following the 12-month period, the site manager must organise a formal review of the EMP to evaluate the success of the implemented controls and assess the need for further controls and/or monitoring (refer to **Section 6.2**). Upon approval by a NSW EPA accredited site auditor, a reduced monitoring frequency or termination of the program may be considered.

4.2.1 Post-Construction Monitoring

Post-construction monitoring is required to evaluate the effectiveness of the implemented controls and ensure that there is a minimal risk to human health and the environment. The results of the monitoring may also serve as a trigger for a further review should the implemented controls fail to provide an adequate level of protection.

Due to the potential for hazardous ground gas formation, all personnel must wear a calibrated 4 in 1 gas detector or equivalent for the duration of each monitoring event. The gas detector must be capable of measuring hazardous ground gases including methane, hydrogen sulphide and carbon monoxide at concentrations within parts per million (ppm).

4.2.1.1 Type 1 - Sub-Floor Monitoring

To assess the effectiveness of the installed sub-floor ventilation systems beneath each prescribed structure, the sub-floor gas concentrations and air flow rate must be monitored from each surface vent pipe every quarter over a 12-month period (refer to *Appendix I – Figures*). Before undertaking the sampling event, thin Teflon tubing is recommended to be inserted (if practical) into each vent to obtain representative readings. Four sampling tubes (25mm diameter) have been installed at the rate of one tube per pod of the grandstand, these tubes extend below the centre of each structure (minimum length 5m). These sampling points/probes have been installed to acquire representative gas concentrations which can potentially accumulate below the structures.

All monitoring events will aim to encompass a range of weather/barometric pressure conditions and be undertaken during a period of low or declining atmospheric pressure.



Firstly, the sub-floor air flow rate and windspeed is to be measured using a hand-held hot-wire anemometer e.g., VelociCalc®, through a suitable access/sampling port.Sampling is only to be undertaken when the recorded windspeed is 0.3m/s or lower. Once the windspeed has been recorded, ground gas monitoring is to be completed using a suitable portable landfill gas analyser e.g., GA5000 or similar with a telescopic probe attachment. The probe is to be inserted within the orifice of the vent via a suitable access port which limits the ingress of atmospheric air. Before the collection of ground gas readings, a minimum of three tube volumes must first be purged. One tube volume is to be calculated using the following equation:

One tube volume = π × radius of the tube² × length of tube

Upon removal of at least three tube volumes, readings are to be collected across a minimum period of three to ten minutes or upon stabilisation (three consecutive readings within the stabilisation criteria). Before moving to the next sampling location, the landfill gas analyser must be purged with clean air between each sampling location as per the manufacturer's instructions. Environmental conditions such as prevailing weather conditions, the time and day of the sampling event and the conditions of each sub-floor vent must be recorded. Should a defect, blockage or other deficiency be identified during the post-construction monitoring, the site manager must be notified immediately and fixed as soon as practical. A summary of the post-construction sub-floor monitoring program and the relevant trigger criteria is presented within **Table 9**.

4.2.1.2 Type 2 - Indoor Monitoring and Surface Inspections of Enclosed Buildings and Structures

For the purposes of assessing the risk to human health in relation to hazardous bulk ground gases such as CH_4 , CO_2 , CO and H_2S within indoor environments, the Safework Australia Workplace Exposure Standards for Airborne Contaminants (WESAC, 2018) have been adopted as prescribed in NSW EPA, 2020. Due to the 'medium to high' volume of pedestrian traffic estimated to occur within enclosed buildings and within the site, both the time-weighted average (TWA) and short-term exposure limits (STEL) were considered appropriate depending on the daily use of each structure. The TWA and STEL criterion are illustrated within **Table 8.**

Table 8. Indoor Hazardous Ground Gas Assessment Criteria (Adopted from Appendix A - WESAC, 2018 & NSW EPA, 2020).

	Hum	nan Health As	sessment Crit	teria	Actionable Trigger
Ground Gas	TWA ²	TWA ²	STEL ¹	STEL ¹	Criteria for further
	(ppm)	(mg/m^3)	(ppm)	(mg/m^3)	investigation (ppm v/v)
Methane (CH₄)	-	-	-	-	500ppm or 0.05% v/v
Carbon Dioxide (CO ₂)	5,000	9,000	30,000	54,000	-
Carbon Monoxide (CO)	30	34	-	-	-
Hydrogen Sulfide (H₂S)	10	14	15	21	-

Notes to Table 8

Routine indoor air quality monitoring must be carried out to assess the potential risk to human health as a result of hazardous ground gas formation within all enclosed structures. A suitability qualified environmental consultant must be engaged to undertake a site inspection of each enclosed structure/room. All inspections must include a register, which should consist of the time/date, the condition of the building including its foundation, any deterioration if observed, reasons as to why deterioration has occurred, and details on the reinstatement (if carried out).

^{1 -} STEL calculations refer to the time-weighted average maximum airborne concentration of the designated substance calculated over a 15-minute exposure period. Exposures must not extend beyond 15 minutes. A minimum of 60 minutes is required between successive exposure events.

^{2 -} TWA calculations refer to the time-weighted average maximum airborne concentration of the designated substance calculated over an eight-hour working day, for a five-day working week.

³⁻ The 500-ppm v/v surface emission rate of methane has been adopted as per Section 3.6.2 of the NSW EPA Assessment and Management of Hazardous Ground Gases (NSW EPA, 2020), as a conservative trigger value for methane concentrations.



Indoor air quality monitoring must be undertaken using a low-concentration methane detector e.g., Inspectra laser and a calibrated landfill gas analyser positioned within the top 50 mm of air above the hardstand surface. Specific attention should be considered for potential point sources such as surface cracks, depressions, around service ingress points and within electricity fuse boxes, cabinets and wall cavities.

A photo-ionisation detector (PID) or similar device will be used to screen for volatile organic compounds (VOCs). Extra care will be taken to avoid areas which may be exposed to potential sources of VOCs such as areas containing diesel fumes or fuel storage areas.

Before the collection of bulk gas readings, all room external orifices e.g., windows, doors must be closed, and a minimum of 24 hours must be allowed before the commencement of any indoor sampling. Bulk ground gas readings must be collected across a minimum period of three minutes and up to ten minutes or upon stabilisation of readings. A transect-approach must be adopted for the portable low-concentration methane detector ensuring that the building footprint has been adequately assessed. Transects must not adopt intervals greater than 25m. Depending on the size of the indoor environment, a minimum of three passes is recommended to adequately cover all potential gas migration pathways.

The routine monitoring program for the assessment of indoor air quality within enclosed structures is presented within **Table 9.**

4.2.1.3 Type 3 - Monitoring of Subsurface Services and Confined Spaces

Routine post-construction monitoring of sub-surface services and confined spaces must be undertaken to assess for the potential of landfill gas migration to occur. The monitoring must involve a detailed visual inspection and gas monitoring using a low-concentration methane detector with an extended probe e.g., Inspectra laser. The detailed visual inspection must be recorded on an appropriate register and in the event that a defect is identified, the site manager notified immediately.

Readings should be obtained by inserting the probe directly into the sub-surface service ensuring minimal ingress of air into the structure. Monitoring must be undertaken across both the lateral and vertical profile of the service to account for the varying composition and densities of individual gases. Potential point sources such as surface cracks, junctions within services or depressions within the underlying service must be investigated. Following completion of the monitoring, the calibrated equipment must be purged with clean air before proceeding to the next sampling location. LFG monitoring of vented sub-surface services such as stormwater drains or confined spaces with an active ventilation system e.g., irrigation tank is not required.

Table 9 details the monitoring program and relevant trigger criteria for the assessment of subsurface services and confined spaces.

4.2.1.4 Type 4 - Environmental Hazardous Ground Gas Monitoring

Landfill gas monitoring must be undertaken of all existing landfill gas monitoring wells within the footprint of the Sydney Speedway. Landfill gas monitoring is to be collected using a portable landfill gas analyser e.g., GA5000, which is purged with clean air at each sampling location. Readings must be collected for a minimum of five minutes or until recorded readings stabilise.

Field ground gas parameters including the atmospheric pressure, borehole pressure, relative pressure/flow and the concentrations of CH₄, CO₂, O₂, CO and H₂S must be collected (in order) and recorded within each LFG monitoring well. Other environmental factors must also be recorded which include but are not limited to the prevailing wind conditions, the time and day of the sampling event, the current ground conditions.

Table 9 details the monitoring program and relevant trigger criteria for the hazardous ground gas conditions within pre-existing landfill gas monitoring wells.



Structure / Location	Type of Monitoring	Monitoring Location	Target Parameters	Frequency	Threshold for Action	Additional Actionable Criteria / Factors
Type 1 - Sub-Floor Monitoring (regarded of the Common of t	 Portable Landfill Gas Analyser 4 in 1 Gas Detector Hot-Wire Anemometer 	Area 5, Grandstand building, all sub-floor sampling probes and vents ⁷ Area 5, Speedway Ticket Booth, , all sub-floor vents ⁷ Area 5, Admin office/food outlet, all sub-floor vents ⁷	 Methane Carbon dioxide Oxygen Carbon monoxide Hydrogen sulphide Balance gas; Flow rate; Differential pressure; Wind Speed; LEL/UEL³ 	Every quarter over a 12-month period (minimum 4 events).	If methane in its steady state is detected above 1.0% v/v at a wind speed 0.3 m/s ¹ . the site manager must be notified immediately.	The contingency/incident response protocol for hazardous ground gas (refer to Section 4.7) must be implemented should bulk gas concentrations exceed the following: i) Methane concentrations exceed the threshold for action. ii) Any bulk ground gases exceed their respective TWA concentrations as outlined within Table 8 . If any of the above criteria is met, actively monitoring gas concentrations every 24 hours over a 72-hour period. Fans can be turned off if methane levels return below 1% v/v over three consecutive readings obtained across the 72-hour period. Following the fans being turned off, three consecutive readings of methane readings must be recorded below 1% v/v over a 72-hr period. Should methane levels exceed 1% v/v the affected structure must
						not be used until additional measures are in place
Grandstand (Public Building) Speedway Ticket Booth (Office) Admin Office/Food Outlet (Office) Pit Garages / Ambulance Bay (Maintenance Area) Medical and Track Commentator Rooms (Facilities) Maintenance Shed (Maintenance Building) Fire Pump Room (Maintenance Building)	 Portable Landfill Gas Analyser Portable low- concentration methane detector PID 4 in 1 Gas Detector 	Area 5, Grandstand Building, all enclosed buildings and rooms Area 5, Speedway Ticket Booth, enclosed room Area 5, Admin office/Food outlet blocks, all enclosed buildings and rooms Area 5, Pit garages, all garages, , all enclosed rooms Area 5, Medical and Track Commentator rooms, enclosed structure Area 6, Maintenance shed, enclosed structure Area 6, Fire Pump Room, enclosed structure	 Methane Carbon dioxide Oxygen Carbon monoxide Hydrogen sulphide Balance gas; Flow rate; Differential pressure; VOCs; LEL/UEL³. 	Every quarter over a 12-month period (minimum 4 events).	The site manager must be notified immediately if any of the following criteria is met: • Hazardous ground gas concentrations exceed the STEL or TWA prescribed within Table 8; • Methane concentrations are recorded above 500 ppm or 0.05% v/v²; • VOC concentrations at any point in time exceed 10 ppm8	The contingency/incident response protocol for hazardous ground gas (refer to Section 4.7) must be implemented should concentrations exceed the threshold for action. Increase ventilation within affected buildings by opening external orifices e.g., windows, doors (if applicable) / turning on reverse cycling air conditioning (if retro-fitted). Isolate and restrict access to affected buildings until further assessment. Actively monitor affected gas concentrations over a 72-hour period. Should concentrations remain above the threshold for action over a 72-hour period, conduct a further assessment. Temporary mitigation measure must be employed e.g., increase in ventilation, until a permanent mitigation measure is employed and validated. Should a temporary mitigation measures be utilised e.g., increase in ventilation, three consecutive readings below the threshold for action must be recorded over a 72hr period until a further assessment is completed. If ground gas levels exceed the threshold for action within the 72hr period, the affected structure must not be used until additional mitigation measures are in place as determined by an environmental consultant and NSW EPA accredited site auditor.
Type 3 - Monitoring of Sub-surfa	ce and Confined Spaces (r	efer to Appendix I – Figures, Figu	ıre 14)			
Electrical and Communication Subsurface Services and all Confined Spaces	 Portable Landfill Gas Analyser Portable low- concentration methane detector 4 in 1 Gas Detector 	All areas, all accessible electrical or communication sub-surface services and all confined spaces	 Methane Carbon dioxide Oxygen Carbon monoxide Hydrogen sulphide Balance gas; Flow rate; Differential pressure. LEL/UEL³ 	Every quarter over a 12-month period (minimum 4 events).	The site manager must be notified immediately if methane concentrations are recorded above 500ppm or 0.05% v/v.	The contingency/incident response protocol for hazardous ground gas (refer to Section 4.7) must be implemented should bulk gas concentrations exceed the following: i) Methane concentrations exceed the threshold for action. ii) Any bulk ground gases exceed their respective STEL concentrations as outlined within Table 8 . Temporary mitigation measure e.g., increase ventilation must be employed until a permanent mitigation measure is installed and validated. Three consecutive readings below the threshold for action must be obtained over a 72-hr period until a further assessment is completed. If ground gas levels exceed the threshold for action within the 72hr period, the affected location must be isolated until a further assessment is undertaken by an environmental consultant and approved by an NSW EPA site auditor.



Structure / Location	Type of Monitoring	Monitoring Location	Target Parameters	Frequency	Threshold for Action	Additional Actionable Criteria / Factors
Type 4 - Environmental Hazardou	us Ground Gas Monitoring	(refer to Appendix I – Figures,	Figure 15)			
All accessible existing landfill gas monitoring wells	Portable Landfill Gas Analyser	LFG6, LFG7, LFG8, LFG10, LFG11, LFG12	 Methane Carbon dioxide Oxygen Carbon monoxide Hydrogen sulphide Balance gas; Flow rate; Differential pressure; and Borehole pressure. 	Every quarter over a 12-month period (minimum 4 events).	The site manager must be notified immediately if any of the below criteria are met: • Methane concentrations are recorded above 1% v/v OR • CO ₂ concentrations above 5% v/v OR • Borehole flow above 70L per minute.	Gas screening value (GSV) must be <0.7 L/hr. The site manager must be notified, and the contingency/incident protocol for hazardous ground gas must be implemented should any exceedances above this criteria be recorded. The resulting exceedance will characterise the site as CS 3 (moderate risk), elevating the current risk level from low to moderate. Three consecutive readings below the threshold for action must be obtained across a 72-hr period until a further assessment is completed. If ground gas levels exceed the threshold for action within the 72hr period, the affected location must be isolated until a further assessment is undertaken by an environmental consultant and approved by a NSW EPA site auditor.

Notes to Table

- 1 The 1.0 % v/v methane criteria have been adopted as a conservative trigger based on Table 9 of the NSW EPA 2020 guidelines as equivalent to very good performance of a passive sub-floor ventilation system at a wind speed of 0.3 m/s.
- 2- The 500-ppm v/v surface emission rate of methane has been adopted as per Section 3.6.2 of the NSW EPA Assessment and Management of Hazardous Ground Gases (NSW EPA, 2020).
- 3- All works must cease, and the surrounding area evacuated if methane gas concentration reaches its respective LEL (5% volume/volume) or the UEL (17% volume/volume).
- 4- Entry to confined spaces is regulated under the Work Health and Safety Regulation (2017). Only authorised persons may enter confined spaces.
- 5 Following the completion of the 12-month period, it is the responsibility of the site manager to organise a formal review of the EMP by a qualified environmental consultant and NSW EPA accredited site auditor.
- 6 Refer to Appendix IV Architectural Design and Survey Plans for all individual sub-floor vent locations which are subject to post-construction monitoring.
- 7 Refer to Appendix I Figures and Appendix IV Architectural Design and Survey Plans for architectural design plans and individual structure locations.
- 8 A conservative VOC threshold criteria has been adopted. Readings must be collected of the ambient air ensuring the collected reading is not impacted by potential cross-contaminating activities e.g., diesel fumes.
- 9 The competitors amenities building within area 6 has been artificially raised above ground level and contains a passive sub-slab void therefore ongoing monitoring of the structure was not deemed necessary.
- 10 Select structures (pit garages/ambulance bay, maintenance shed etc) have been characterised as 'low-risk' within regards to CO2 accumulation within enclosed buildings (refer to ADE, 2021b).
- 11 Following the 12-month period, the site manager must organise a formal review of the EMP to evaluate the success of the implemented controls and assess the need for further controls and/or monitoring. All changes must be approved by an accredited NSW EPA site auditor.
- 12 LFG13 was confirmed as being destroyed during the construction phase. Monitoring is to be undertaken at all accessible, functional LFG monitoring wells.
- *LEL Lower Explosive Limit
- *UEL Upper Explosive Limit



4.2.2 Entry Requirements for Entering Sub-Surface Service Pits and Confined Spaces

Entry to any confined spaces is regulated under the Work Health and Safety Regulation (2017). Before entry to any confined space, all personnel must have the appropriate training e.g., confined space docket and be issued an entry permit written by a competent person. The entry permit must include:

- Which space it relates to;
- The name of the person permitted to enter;
- The time the work will be done;
- Control Measures for the associated risk for entry and while working;
- A section for the competent person to acknowledge that everyone has left the space.

Due to the potential for ground gas accumulation within confined spaces across the site, it is mandatory that all workers entering a confined space must wear a portable 4 in 1 gas detector which displays key ground gas concentrations including: oxygen, carbon dioxide, methane, hydrogen sulphide and carbon monoxide. Immediate evacuation of the affected area must occur should concentrations exceed the respective upper explosive limit (UEL), lower explosive limit (LEL) or TWA values as presented in **Table 8**.

Due to the hazards associated with the assessment of accessing potentially live sub-surface pits and confined spaces, all accessible pits observed during the post-construction monitoring survey must be inspected within a safe manner. All service pits are to be treated as 'live' unless informed otherwise by a licenced technician. Access and opening of sub-surface service pits are limited to trained technicians only. If any additional service pits/confined spaces are identified during the post-construction monitoring phase, a unique identifier must be allocated to each accessible sub-service pit or confined space to ensure consistency across all monitoring rounds.

4.2.3 Hazardous Gas Field Equipment Calibration and Minimum Performance Specification Requirements

The two types of hazardous gas field instruments which are required to complete the prescribed monitoring include:

- Portable landfill gas analysers e.g., GA5000 or similar, which measure volumetric concentrations of various landfill gases including methane, carbon dioxide, carbon monoxide, oxygen and hydrogen sulfide; and
- Low concentration methane detectors e.g., Inspectra Laser, which measure methane concentrations in parts per million (ppm).

Both types of equipment must be selected for the appropriate task, be calibrated by an external technician or field calibrated i.e., bump-tested and operated as per manufactures instructions. All calibration certificates including field calibrations must be recorded within an appropriate register and made available upon request. The minimum performance specification requirements for both portable landfill gas analysers and low concentrations methane detectors are outlined within **Table 10**.

Table 10. Hazardous Gas Field Equipment minimum performance specification requirements.

- and the second					
Type of Instru	ument and Measurements	Minimum Specification Requirements			
	Target Parameters	Methane, carbon dioxide, carbon monoxide, oxygen, hydrogen sulfide, balance gas.			
Portable landfill gas analyser e.g., GA5000	Accuracy	<u>Methane:</u> \pm 0.5% v/v across 0.0 to 5.0% v/v range, \pm 1.0% v/v, across 5.0 to 15.0% v/v range and \pm 3.0% v/v across 15.0% v/v to full scale of instrument. <u>Oxygen:</u> \pm 1.0% v/v across full scale of instrument.			
	Range	Methane: 0-70% v/v Carbon Dioxide: 0 -40% v/v			



Type of Instru	ment and Measurements	Minimum Specification Requirements
		Oxygen: 0-25% v/v
	Pump Flow Rate	300-600 mL/min in free air
	Relative Pressure	Accuracy: ± 4mb and up to ± 15 mb (max)
	Bore flow measurement	Flow Range: - $10L/Hr$ to +15 L/hr (\pm 0.3 L/Hr preferred, \pm 0.5 L/hr acceptable
Low Concentration	Accuracy	<u>Preferred:</u> ± 10% of reading or ± 1ppm, whichever is greater <u>Acceptable:</u> ± 25% of reading or ± 2.5 ppm, whichever is greater. Listed accuracies achieved using methane in range of 100 to 500 ppm.
Methane	Repeatability	± 5% across 1 to 10,000 ppm methane range
Detector e.g., Inspectra Laser	Pump Flow Rate	1 L/min in free air
inspectia Lasei	Response Time	Less than 6.5 seconds for 90% of full response
	Detection Limit	1 ppm methane

Notes to Table 10

4.2.4 Ongoing Maintenance Requirements

All installed hazardous ground gas ventilation systems and associated infrastructure must be maintained to a suitable standard or applicable construction quality assurance (CQA) plan. Regular maintenance inspections of all installed sub-slab ventilation systems including the vent pipes and allocated service penetrations must be undertaken by a suitability qualified person on an annual basis.

Each inspection must assess the integrity of the infrastructure e.g., sub-floor ventilation systems, installed seals etc, as to identify whether any cracks, slumps, blockages or other deficiency which may have formed that may affect the effectiveness of the installed system. If any damage is suspected or identified, it is the responsibility of the site manager to engage a suitably qualified technician to inspect and complete repairs (if required) to any damaged infrastructure. All completed inspections and repairs must be recorded within an appropriate register.

Should a service which penetrates the ground require repair, or a new service is installed which has the potential to behave as a ground gas migration pathway i.e., electrical or communications, each penetration must be sealed to prevent the ingress of ground gas. The process must be undertaken by a suitably qualified person and must include a combination of a construction grade insulation foam which is gas proof and is able to be applied to poly-vinyl chloride (PVC) piping and Sikaflex®, or an equivalent bonding product which is demonstrated to be gas proof.

Both products must be demonstrated to prevent the ingress of gas and offer an appropriate seal on the affected service penetration. The installation process must be undertaken as per the manufactures instructions and be well documented, ensuring photographic evidence is obtained throughout the installation process.

4.3 Integration with Environmental Management Systems

This EMP is considered to be a supplemental document to the operational environmental management plan (OEMP) and any relevant sub-plans plans (Dust Subplan, Traffic and Transport Subplan and Noise and Vibration Sub-Plan) which are to be implemented during the operational phase of the Sydney Speedway. All environmental management practices and conditions must be considered when implementing the management practices and protocols outlined within the EMP.

If a contradiction or conflict of interest is identified between the proposed OEMP and this EMP, a suitable alternative can be considered. Proposed changes will only be considered if the systems have been prepared by a suitability qualified person and in accordance with relevant legislation and/or codes of best practice at the time of lodgement.

¹⁻ Table adopted from Table 1 and Table 2 outlined within VIC EPA (2018).



Before enforcement, all changes to this EMP must be made by a suitability qualified person (i.e., environmental consultant) and approved by an NSW EPA accredited site auditor. All changes must minimise the risk to human health and the environment as far as reasonably practical.

4.4 Waste Management and Importation Requirements

If the site is disturbed and soil materials are subsequently generated or material is intended to be imported and re-used within the site boundaries, the following waste management and importation requirements will apply.

4.4.1 Minimum Sampling Requirements and Sample Regime

To adequately assess and characterise any excavated materials, samples for stockpiled material must be collected at a rate of one primary sample per 25m³, ensuring a minimum of three samples are collected per stockpile. For volumes ≤2500m³, a minimum of 10 samples must be collected in which a 95% UCL_{average} calculation can be considered. For volumes >2500m³, samples shall be collected at a rate of 1 sample per 250m³ (VIC EPA, 2010)). For asbestos sampling from a stockpile, sampling must be conducted at a rate of 1 per 70m³ in accordance with the WA DOH, 2009, or unless otherwise suitably justified when dealing with large quantities of material.

For materials to be classified *in-situ*, all sampling must be taken in accordance with the NSW EPA Sampling Design Guidelines 1995 (NSW EPA, 1995) and Table 5 outlined within the WA DOH, 2009. A minimum of five sample locations must be completed within an area less than 500m², assuming an approximate 9.5 m grid size. For *in-situ* sampling, each sample must be collected at the soil surface, followed by every-metre thereafter or upon encountering a new lithology, until the excavation depth is reached.

All soil samples must be analysed at a NATA accredited laboratory under chain of custody conditions for the following contaminants of potential concern (CoPCs):

- Heavy metals (arsenic, cadmium, copper, chromium, lead, mercury, nickel and zinc);
- Total recoverable hydrocarbons (TRHs);
- Benzene, toluene, ethyl-benzene, xylenes and naphthalene (BTEXN);
- Polycyclic aromatic hydrocarbons (PAHs);
- Organochlorine pesticides (OCPs) / organophosphate pesticides (OPPs);
- Polychlorinated biphenyls (PCBs); and
- Asbestos (as per the NEPM [NEPC, 2013]).

4.4.2 Requirements for Importation of Soil/ Landscaping Materials

All soil/landscaping materials which are imported to site for application within the site boundaries must be either classified as Virgin Excavated Material (VENM) or meet an NSW approved resource recovery order. To prevent cross-contamination of potential contaminants, recycled aggregate is not to be applied within the site boundaries.

4.4.3 Waste Tracking and Record Keeping

As required by law, all generated/imported waste and materials must be tracked. It is the responsibility of the site manager to ensure all records are collected, maintained and well documented across the lifetime of the EMP.

These records must include the following;

- Details of the primary source location (e.g., address, lot number or GPS coordinates);
- Date of dispatch or collection of the waste;
- Classification of the resource and analysis results;



- Details surrounding the transport of the waste (e.g., truck type and licence plate);
- Business name, ABN and address of the person/organisation receiving the waste;
- Final destination of the waste; and
- Quantity of the waste supplied or received (in tonnes).

Where practical, the site manager will make a reasonable effort to minimise any potential impact on the surrounding environment, including but not limited to mud-tracking and dust/odour suppression. Any waste intended to be sent out of state must comply with the corresponding receiving states waste regulations and guidelines.

4.4.4 Excavation, Material Handling and Stockpile Management

Potentially contaminated stockpiles i.e., materials sourced from within a high-risk asbestos area and 'clean' stockpile i.e., imported landscaping materials, must be stockpiled in a separate, designated area to avoid potential cross-contamination. All stockpiles must be managed as follows:

- Each stockpile area must be clearly identified via signage, ensuring the areas are appropriately isolated and ensuring no cross-contamination occurs between 'clean' and 'contaminated' soil materials;
- A unique identifier is generated for each generated stockpile to assist in material reconciliation and waste tracking;
- All stockpiles must be covered with geotextile or black plastic at the conclusion of each working day
 or if left over a 24-hour period. If uncovered, all stockpiles must be kept damp to minimise potential
 dust generation; and
- All stockpile areas must have appropriate erosion and sedimentation controls around the designated area to prevent surface run-off from the area.

All soil movements on-site must be suitability tracked in an appropriate register which provides key details include; date/time, type of material, classification or suitability of material, truck registration details, source location and final destination and amount of material transported.

All excavations must be undertaken as far as reasonably practical as to minimise potential cross-contamination between potentially 'clean' i.e., built-up areas containing imported sandstone and suspected contaminated materials i.e., asbestos impacted materials within the containment cells. All excavations must adhere to any relevant sub-plans i.e., the OEMP.

4.5 Management Structure and Responsibilities

Table 11 outlines the main parties involved and responsible for the application and implementation of this EMP.

Table 11. Key Roles and Responsibilities.

Role	Responsibility
Site Owner	The site owner must ensure that the EMP is attached to all appropriate property documentation and is transferred to any third party upon sale of the land.
Site Manager	The site manager must implement all administrative and physical controls to ensure that any works being carried out in the site are as per the EMP. The site owner must provide a copy of this EMP to any worker or contractor who may have reason to disturb the current conditions within the site. The site manager must ensure that all workers/contractors operating within the site are aware of this EMP and are inducted to an appropriate level of environmental and emergency procedures. The site manager must demonstrate that any workers/contractors working within the site are fully trained in the
	management of the risks and hazards associated with asbestos.



Role	Responsibility
	The site manager is responsible for ensuring that the site remains undisturbed and, should be any disturbance be identified, the contingency/ incident response protocol outlined within Section 4.7 is implemented immediately.
Site Workers/Contractors	Site workers/contractors who undertake intrusive works at the site must review this EMP and implement the procedures provided within Section 4 of this report. It is the responsibility of all workers/contractors to raise any safety concerns or report any unexpected finds/unauthorised disturbance of the hardstand surface and/or asbestos containment cell immediately to the site manager upon identification.
Qualified Asbestos	The qualified asbestos supervisor/removalist must ensure that all appropriate controls outlined within Section 4 are adhered to. A suitable asbestos removal control plan (ARCP) must be developed and be specific to the removal process to appropriately manage any potential human health related risk associated with asbestos.
Supervisor / Removalist	The asbestos supervisor/removalist shall ensure that adequate asbestos controls are in place, e.g., exclusion zone, before the commencement of any disturbance works. The asbestos supervisor/removalist will act as a site controller, ensuring that all personnel entering the exclusion zone have signed onto the appropriate documentation, wear the required PPE and where practical, abide by all asbestos management protocols.
Environmental Consultant	It is the responsibility of the environmental consultant to ensure that any supervision and/or remediation works are undertaken as per the EMP. The environmental consultant must ensure that all supervision, sampling and/or investigative methodologies are completed in accordance with relevant legalisation and codes of practice. The environmental consultant is responsible for reviewing and updating the EMP under certain circumstances as deemed necessary by the site manager. Reviewing and updating the EMP will be required during changes in land use or excavation/development works proposed at the site. Finally, all amendments and/or any environmental reports shall be issued to the site manager in a timely manner.

4.6 Emergency Contacts and Response

In the unlikely event of an emergency, the contacts presented in **Table 12** are available.

Table 12. Emergency Contacts and Response.

Name	Role	Contact			
Emergency Response - 000					
Fire and Rescue NSW	Headquarters and General Enquiries	(02) 9265 2999			
NSW Ambulance Service	State Headquarters	(02) 9320 7777			
NSW Police Service	Non-emergencies	131 444			
Safe Work NSW	Incident Reporting	13 10 50			
NSW Environment Protection Authority	Environmental Hotline	131 555			
Sydney Western Parklands					
Peter Marshall	Interim Site Owner/Manager	(02) 9909 2418			
General Advice					
ADE Consulting Group	Advice and Consultation	(02) 8541 7214			



4.7 Contingency / Incident Response Protocol

If the site has been disturbed without the appropriate prior preparation or any suspected contamination is identified, it is the responsibility of the site manager to organise the immediate implementation of all the necessary controls to eliminate the risk of exposure to workers and prevent the spreading of contamination. Any visual and olfactory signs of potential contamination such as hydrocarbons sheens or odours, chemical staining or offensive odours must be reported immediately to the site manager upon identification. Upon identification, the incident and response protocol must be implemented as soon as practical upon discovery of the find.

In conjunction with the incident and response protocol, all unexpected asbestos finds must be managed in accordance with the unexpected, contaminated land and asbestos finds procedure as outlined within the OEMP. If the procedure is completed by a competent person i.e., environmental consultant, all outlined controls and management practices will be considered directly enforceable under the EMP.

Figure 2 outlines the contingency/incident response protocol for soil the responsibilities of each stakeholder associated with managing potential risks associated with unknown contamination within the site. **Figure 3** outlines the contingency/incident response protocol for hazardous ground gas.

4.7.1 Contingency Related to installed LFG Mitigation Measures

The speedway ticket box, admin and food kiosk required at least two the vents to be raised above the roof level, however, this was undertaken due to structural constraints. In future, if the monitoring of these structures shows high gas readings, additional mitigation controls may be required which may include raising of vent to roof height or installation of whirly birds.

Finally, should monitoring reveal concentrations within the electrical storage board cabinet within the grandstand above the threshold for action, additional mitigation measures may be required such as retrofitting the doors with adequate ventilation.



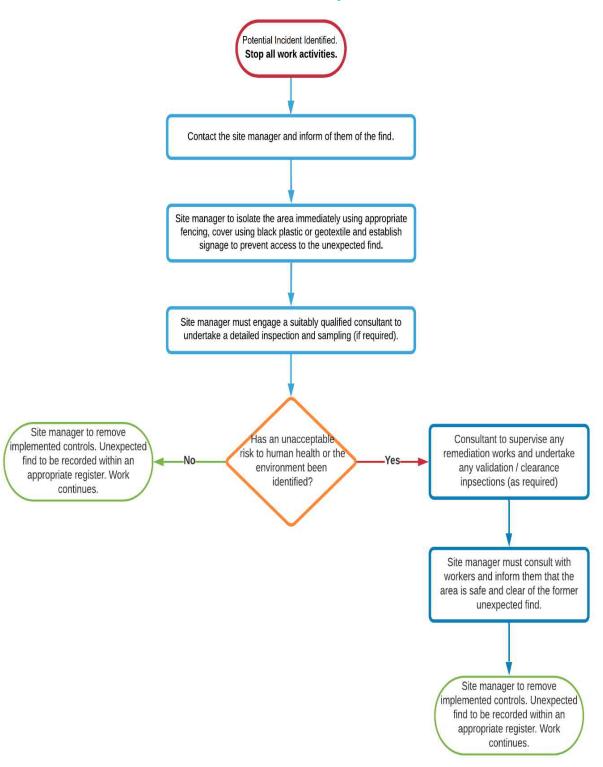


Figure 2 - Contingency / Incident Response Protocol for Soil Related Contamination.



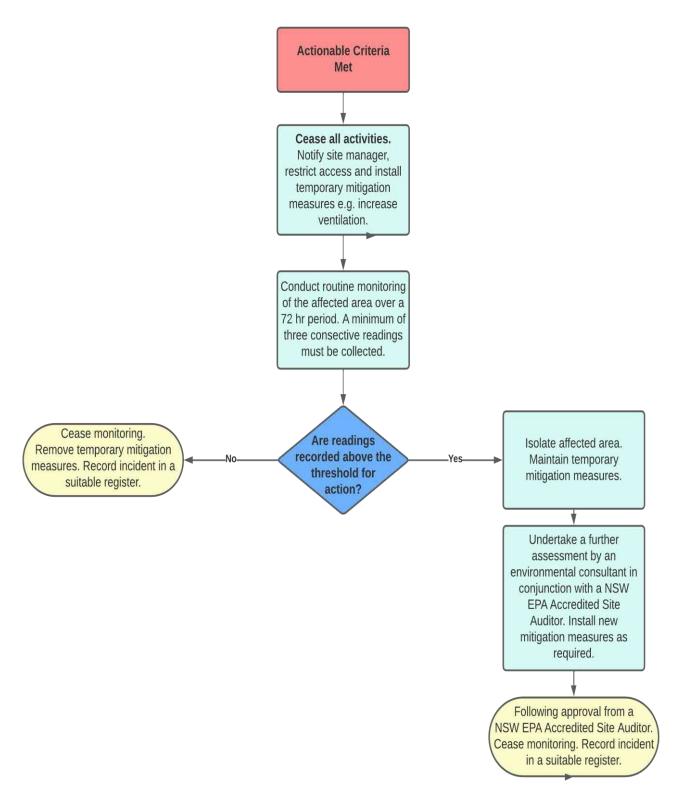


Figure 3 - Contingency / Incident Response Protocol for Hazardous Ground Gas.



5 Health and Safety Management

5.1 Potential Health and Safety Risks Associated with Residual Contamination

Human health and environmental risks that can arise from unknown contamination or residual contamination whilst performing intrusive activities across the site can include:

- Exposure via inhalation of airborne asbestos fibres;
- Exposure via direct contact of potentially contaminated soils through human or mechanical disturbance; and
- Migration of asbestos contamination into the environment via human or mechanical disturbance.

Before undertaking any intrusive activities within the site, all personnel must be informed of the various health risks associated with the proposed works. In addition, all personnel must have suitable training, e.g., asbestos awareness training, site contamination training, and be aware of site-specific risks associated with the proposed work.

5.2 Regulatory Requirements

A SWMS must be prepared before undertaking any high-risk construction work such as activities which 'involves or is likely to involve disturbing asbestos' as outlined within the Work Health and Safety Regulation 2017. The SWMS must include:

- Description of the works to be undertaken;
- Identify the safety risks;
- Describe the control measures implemented as part of the works;
- Describe the equipment and machinery to be used during the works;
- Describe the appropriate PPE required for the works;
- Describe the relevant codes of practice and standards applicable to the works; and
- Provide details on the training and qualifications of the personnel undertaking the works.

Due to the possibility of encountering contaminated asbestos materials during intrusive activities, a SWMS must be prepared for any proposed work involving the disturbance of soil materials across the site.

5.3 Worker and Contractor Training

All site workers and contractors performing intrusive activities within the site require the relevant training about their responsibilities under the EMP. The training must be comprehensive enough to ensure all workers are aware of their environmental responsibilities and are clear on the associated risks when working with potentially contaminated soils including working with asbestos. All workers are required to undergo the following:

- Site induction;
- The role and purpose of the EMP i.e., PPE requirements, associated risks etc;
- Environmental emergency response training; and
- Targeted environmental training for specific personnel i.e., plant operators, may require specific training in dust minimisation.

Records on all training carried out must be adequately maintained. The need for additional or revised training must be identified and implemented at all times by the site manager. All workers must be briefed on the minimum PPE requirements when working under Level One Management Protocols (refer to **Section 4.1.1.2**) and Level Two Management Protocols (refer to **Section 4.1.2.2**).



6 Monitoring and Review Process

A regular monitoring and review process must be implemented to ensure the EMP remains relevant, practical and applicable to legislative requirements. The following sub-sections outline the conditions associated with the monitoring and review of the EMP.

6.1 Reporting Requirements

All environmental reporting must be written in accordance with the NSW EPA Guidelines for Consultants reporting on contaminated land (NSW EPA, 2020) and any relevant environmental legislation or codes of practice. All environmental reports and amendments to the EMP must be undertaken by a qualified person (i.e., environmental consultant) and reviewed by a certified environmental practitioner. Upon completion, any additional reports, amendments or cessation of this EMP must be submitted to an NSW EPA accredited site auditor for review and approval.

6.2 Audit and Review Process

The EMP is a working document that will require review and amendments as changes to the site and current legislative requirements occur. Making appropriate amendments will improve the effectiveness of the document. The EMP will apply indefinitely and is to be implemented as long the potential for contamination within the site and the asbestos containment cell remains present.

A review of the EMP must be undertaken by the site manager and a suitability qualified person (i.e., environmental consultant) at a minimum once every five years or if any of the following should occur:

- If the integrity of the capping layer is compromised;
- Changes in the land use of the site;
- Following the identification of a significant environmental or health & safety issue;
- Upon the discovery of an unexpected find/incident;
- Following the completion of the post-construction hazardous ground gas monitoring;
- If any changes are made to the installed hazardous ground gas mitigation measures; and
- Completion of an environmental audit.

Refer to Appendix IX – Environmental Management Plan (EMP) Review Checklist for more information.

6.3 Record Keeping

The EMP and all associated records shall be kept for the duration of which the potential for contamination within the soil materials below the hardstand remain present and/or the asbestos containment cell remains present. Upon successful closure of the EMP, all documents, including the EMP itself must be maintained for a minimum period of five years. All records, certificates and documents concerning the site shall be compiled within the EMP and must be made available upon request.

7 Communications and Notifications

7.1 Key Stakeholders

The following lists the key stakeholders which this EMP may impact:

- Blacktown City Council;
- Western Sydney Parklands Trust;
- Nearby business, e.g., Speedway Australia and Sydney Dragway and Sydney Motorsport Park;
- Current/future site owners and users;
- Members of the public;



- Construction workers; and
- Local and state government bodies i.e., NSW EPA and NSW Safe work.

7.2 Stakeholder Communication

All regular employees and/or maintenance contractors must be informed about the site to ensure that no unauthorised intrusive works are completed which may affect the integrity of the containment cell. All personal must also be informed of the contingency/incident response protocol should unknown contamination be identified during any intrusive/maintenance activities being undertaken across the site (refer to **Section 4.7**).

The site owner/site manager will communicate the existence of this EMP and/or any future changes that may occur to any affected stakeholder or potential purchaser to ensure transparency regarding the contamination status of the site.

7.3 Legal Obligations

7.3.1 Public Notification

The site owner has a legal obligation to report the existence of the site to the Blacktown City Council to ensure the areas outlined within the EMP are included within the Section 10.7 planning certificate applicable to the property (WA DOH, 2009; NSW EPA, 2020b). Details of the site, containment cell and the EMP must remain within the site's 10.7 planning certificate indefinitely unless the site is validated for the relevant land-use and the asbestos containment cell has been removed and validated as per **Section 8.1.** This EMP must be provided to Blacktown City Council for registering on the sites Section 10.7 certificate.

7.3.2 Enforceability

It is the responsibility of the site owner/ site manager to ensure the presence of the site and the EMP are recorded as a covenant to the current title of property. The covenant to title must stipulate that the EMP is considered to be legally binding document. Upon property transference, the purchaser must pledge or agree to abide by the management practices outlined within the EMP for the duration of the ownership or until the successful closure of the site (refer to **Section 8**).

7.3.3 Safework NSW

The site manager/qualified asbestos supervisor or removalist have a legal obligation to notify Safework NSW a minimum of five calendar days before undertaking any of the following activities:

- Undertaking licenced asbestos removal work;
- Removing friable asbestos; and
- Removing more than 10m² of non-friable (bonded) asbestos;

An Safework NSW notification must be obtained before the commencement of any of the activities listed above or when implementing level two asbestos management protocols. All Safework NSW notifications must be in-date, relevant to the work area and have a field-based hardcopy accessible at all times during the course of the works. As outlined within **Section 4.1.2.3**, NSW Safework must also be notified should airborne asbestos fibres exceed 0.02 fibres/mL.

7.3.4 Duty to Report Contamination

There is currently no duty to report contamination to the EPA as per the CLM Act, 1997. However, notification will be required if any conditions change (i.e., the site is disturbed resulting in contamination of soil or groundwater above the assessment criteria), or personnel have foreseeably been exposed to elevated levels of asbestos fibres above that of the actionable criteria (refer to Hibbs, 2021).



8 Closure Requirements and Recommendations

8.1 Closure Requirements

The EMP is considered to apply for an indefinite period or until the following conditions are met:

- Significant changes to the current layout resulting in the complete change existing site conditions;
- A change in the prescribed land use; and
- All soil materials within the site have been assessed as per relevant legislation/codes of best practice and validated for the prescribed land-use;
- The hazardous ground gas is not considered to present an unacceptable risk to human health without the implementation of any protection measures; and
- All asbestos impacted soils within the containment cell have been adequately removed and validated.

If any of the above conditions are met, it is the site manager's responsibility to communicate with all relevant stakeholders to ensure transparency in relation to the updated status of the site. The site manager must engage a suitability qualified person (i.e., an environmental consultant) to validate the success of the decommissioned state and confirm that the EMP is no longer required. A secondary, external review must then be conducted by an NSW EPA accredited site auditor to validate the level of appropriateness to remove the EMP. Following closure, the site manager must notify the relevant regulatory bodies e.g., the Blacktown City Council and inform them of the successful removal of the EMP.

8.2 Recommendations

The site manager may consider the implementation of appropriate signage such as 'Do Not Dig' around the footprint of the site. It is recommended that the contamination status of the site be included in future training/induction programs to raise awareness and ensure conformity with the EMP. It is recommended that designated smoking areas are established within well-ventilated areas and in conjunction with relevant legislative requirements.



9 Limitations

This report has been prepared for the exclusive use of the client and is limited to the scope of the work agreed in the terms and conditions of contract (including assumptions, limitations and qualifications, circumstances, and constraints). ADE has relied upon the accuracy of information and data provided to it by the client and others.

In the absence of a complete contamination assessment and an appropriate remedial action plan (RAP), the EMP has been prepared with the information available and must be updated in conjunction with any results, conclusions or recommendations addressed in future reports. No site inspections were undertaken during the installation of the containment cell, all provided photos, construction details and survey plans have been directly supplied by the client. ADE accepts no liability relating to the current and future contamination status of the encapsulated materials.

ADE has used a degree of care and skill ordinarily exercised in similar investigations by reputable members of the environmental industry in Australia. No other warranty, expressed or implied, is made or intended. No one section or part of a section, of this report should be taken as giving an overall idea of this report. Each section must be read in conjunction with the whole of this report, including its appendixes and attachments. The report is an integral document and must be read in its entirety.

To the fullest extent permitted by law, ADE does not accept or assume responsibility to any third party (other than the client) for the investigative work, the report or the opinions are given.

The scope of work conducted, and report herein may not meet the specific needs (of which ADE is not aware) of third parties. ADE cannot be held liable for third party reliance on this document. Any third party who relies upon this report does so at its own risk.

The subsurface environment can present substantial uncertainty due to its complex heterogeneity. The conclusions presented in this report are based on a limited investigation of conditions at specific sampling locations chosen to be as representative as possible under the given circumstances. However, it is possible that this investigation may not have encountered all areas of contamination within the site due to the limited sampling and testing program undertaken.

ADE does not verify the accuracy or completeness of or adopt as its own, the information or data supplied by others and excludes all liability with respect to such information and data. To the extent that conditions differ from assumptions set out in the report, and to the extent that information provided to ADE is inaccurate or incomplete or has changed since it was provided to ADE, the opinions expressed in this report may not be valid and should be reviewed.

ADE's professional opinions are based upon its professional judgement, experience, training, and results from analytical data. In some cases, further testing and analysis may be required, thus producing different results and/or opinions. ADE has limited its investigation to the scope agreed upon with its client.

This Limitation and Disclaimer must accompany every copy of this report.

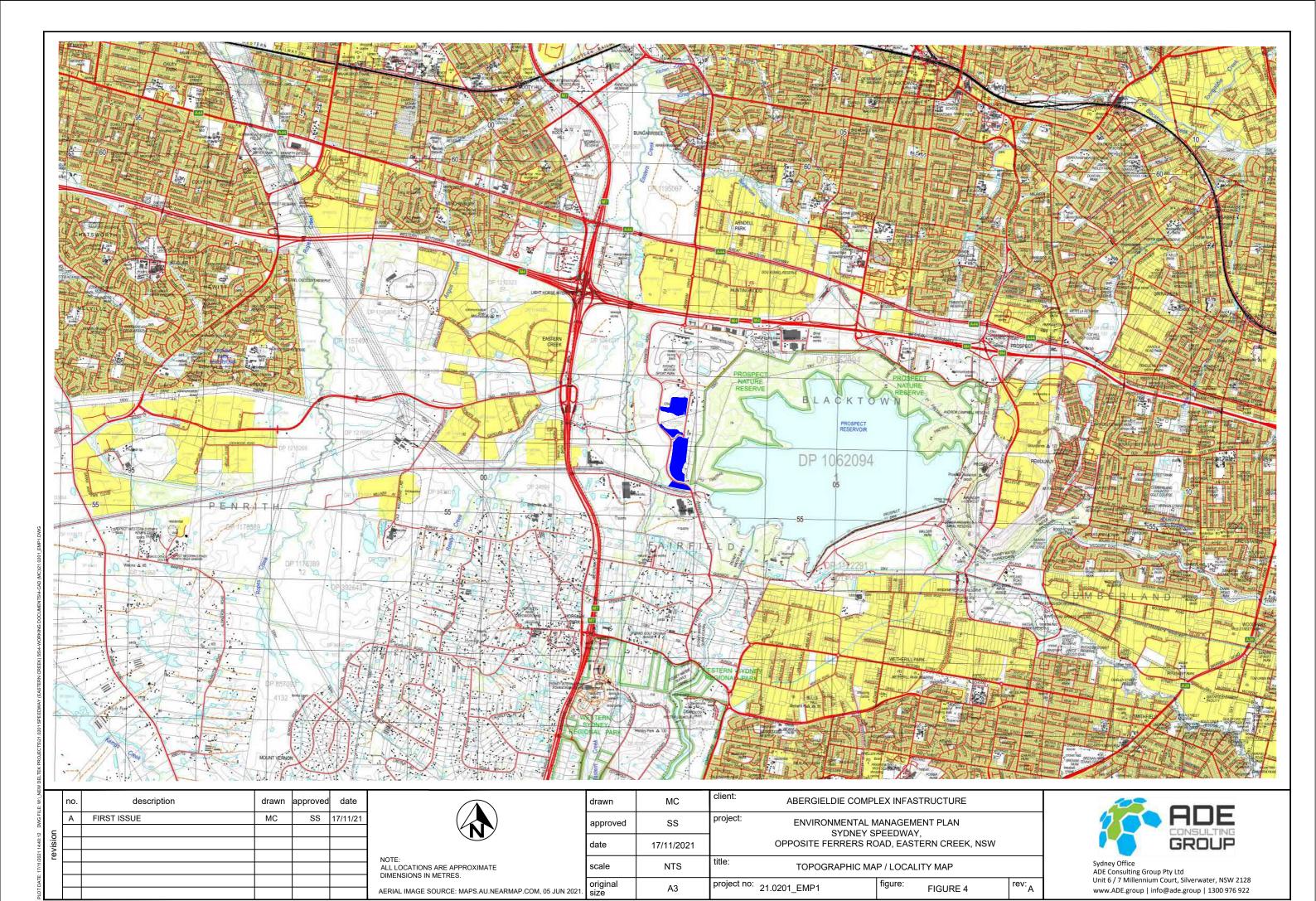


10 References

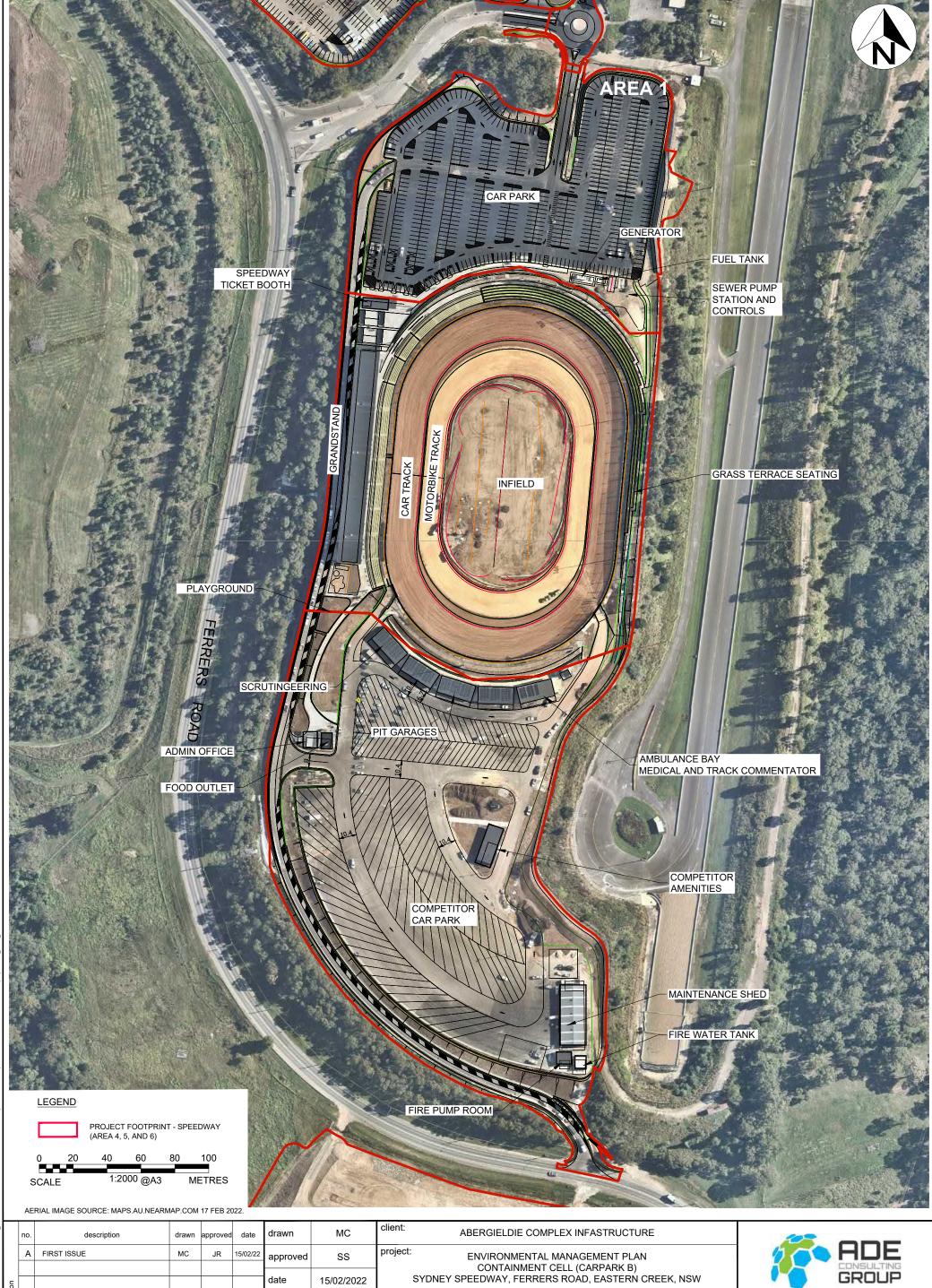
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11 Appendix I – Figures







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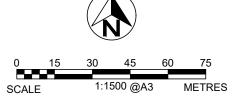
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SITE FEATURES PLAN

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FINAL BURIAL CELL SURFACE

LEGEND

PAVEMENT THICKNESS (335mm)

RE-WORK SITE MATERIAL

TOP OF ASBESTOS LAYER/GEOFABRIC MARKER LAYER INTERFACE

CAPPING LAYER

BOTTOM OF CONTAINMENT CELL (BOTTOM OF EXCAVATION)

SECTION A-A' VERTICAL EXAGGERATION 4.0

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FINAL BURIAL CELL SURFACE

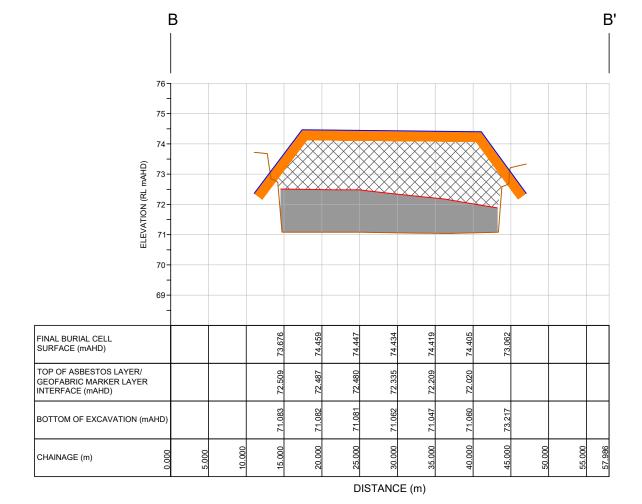
PAVEMENT THICKNESS (335mm)

RE-WORK SITE MATERIAL

TOP OF ASBESTOS LAYER/GEOFABRIC MARKER LAYER INTERFACE

CAPPING LAYER

BOTTOM OF CONTAINMENT CELL (BOTTOM OF EXCAVATION)



<u>SECTION B-B'</u> VERTICAL EXAGGERATION 4.0

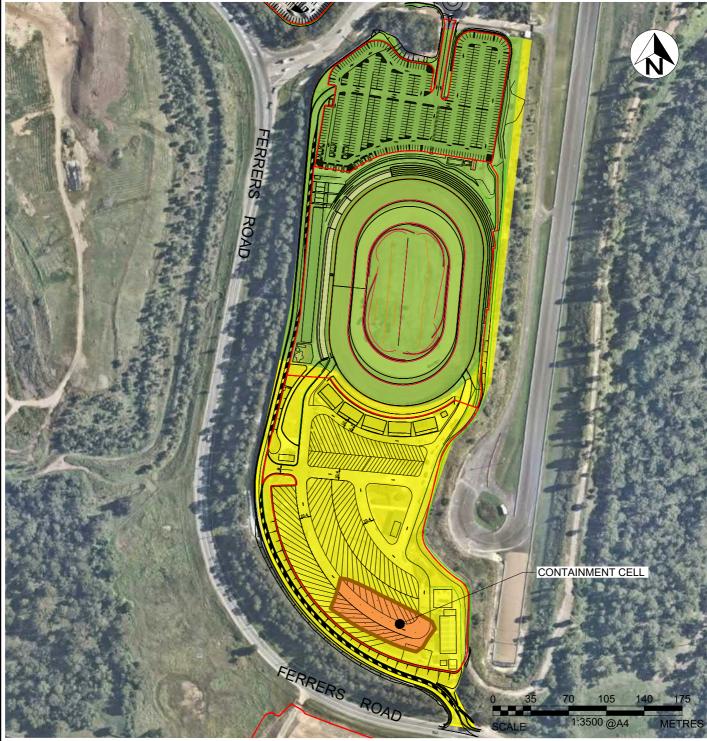
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LEGEND

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PROJECT FOOTPRINT

Α4

MODERATE / LOW-RISK AREA

project no: 21.0201_EMP1

		Severe	Medium	Mild	Minor
	Highly Likely	Very High Risk	High Risk	Moderate Risk	Moderate/low risk
Probability of	Likely	High Risk	Moderate Risk	Moderate / Low Risk	Low Risk
Occurrence	Low Likelihood	Moderate Risk	Moderate / low risk	Low Risk	Very Low Risk
	Unlikely	Moderate / Low Risk	Low Risk	Very Low Risk	Very Low Risk
	Unlikely		Low Risk	Very Low Risk	Very Low Risk

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approved SS project: ENVIRONMENTAL MANAGEMENT PLAN CONTAINMENT CELL (CARPARK B)
SYDNEY SPEEDWAY, FERRERS ROAD, EASTERN CREEK, NSW

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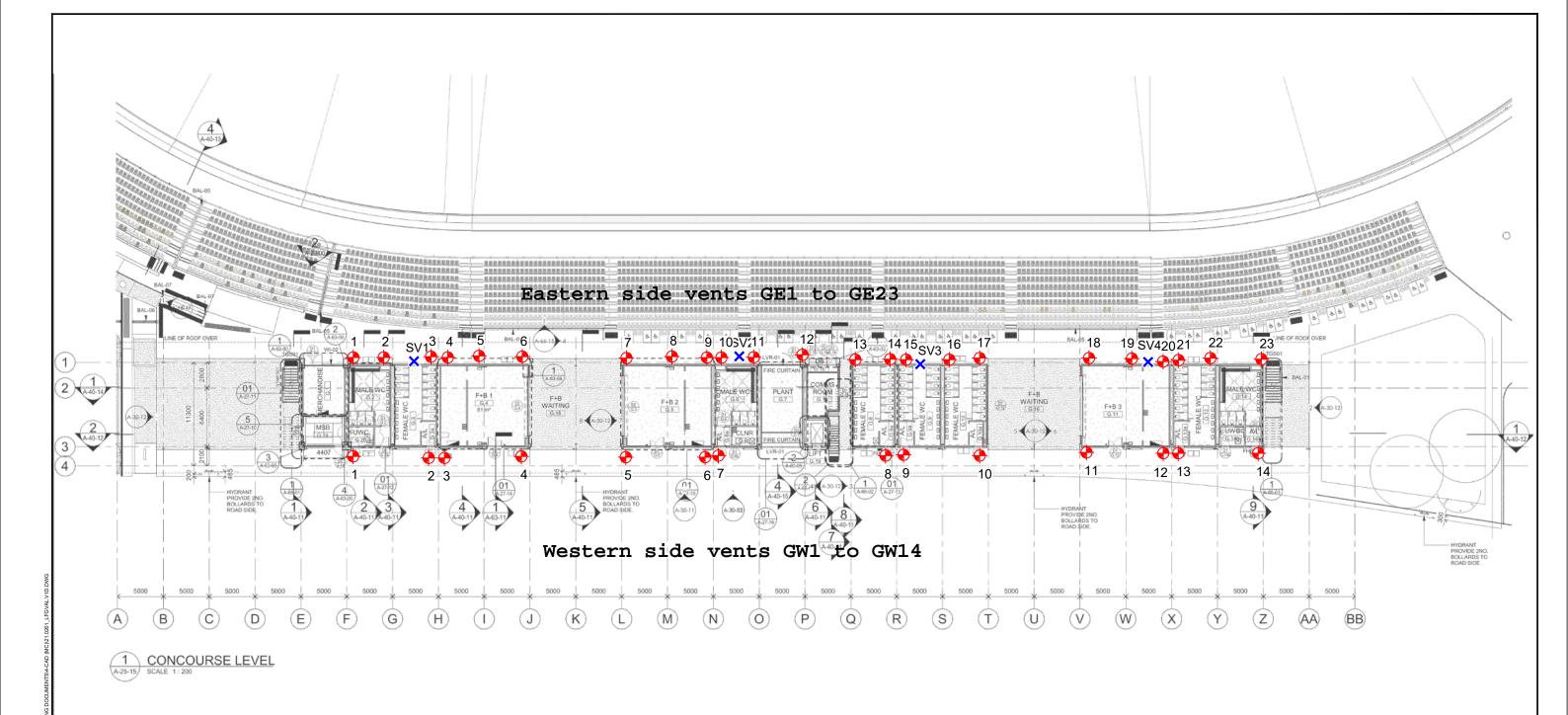
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FIGURE 10

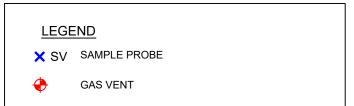


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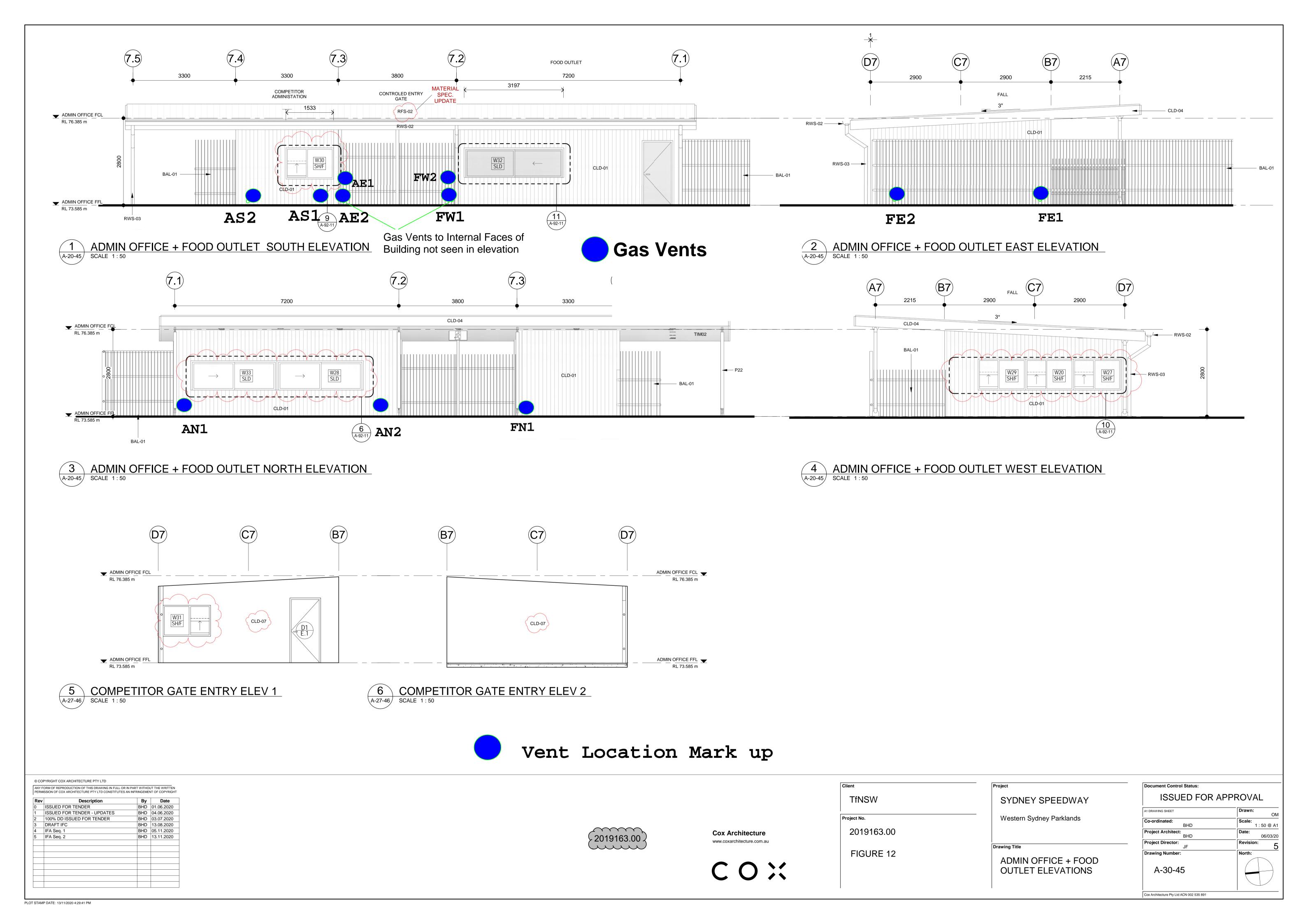
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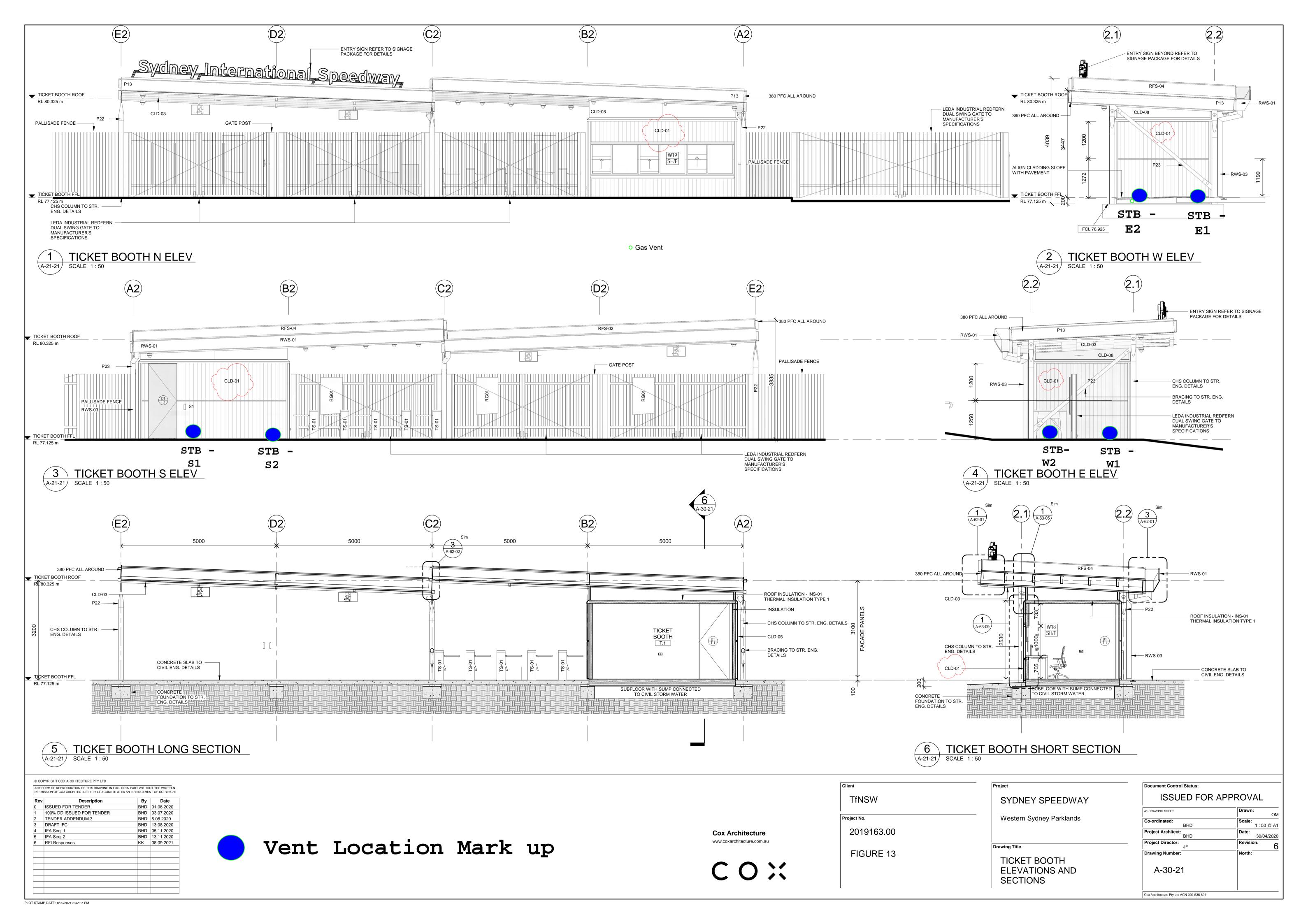


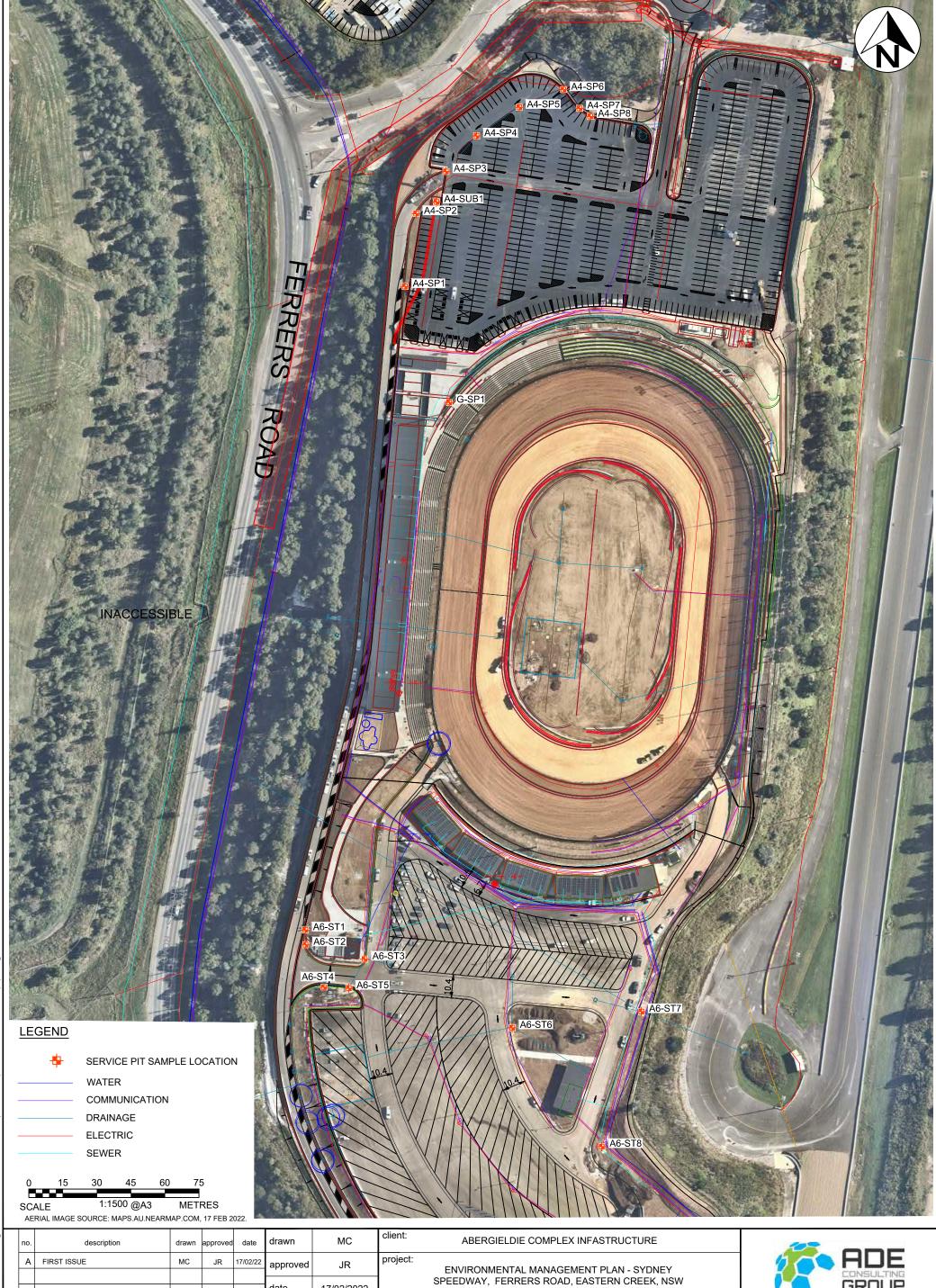
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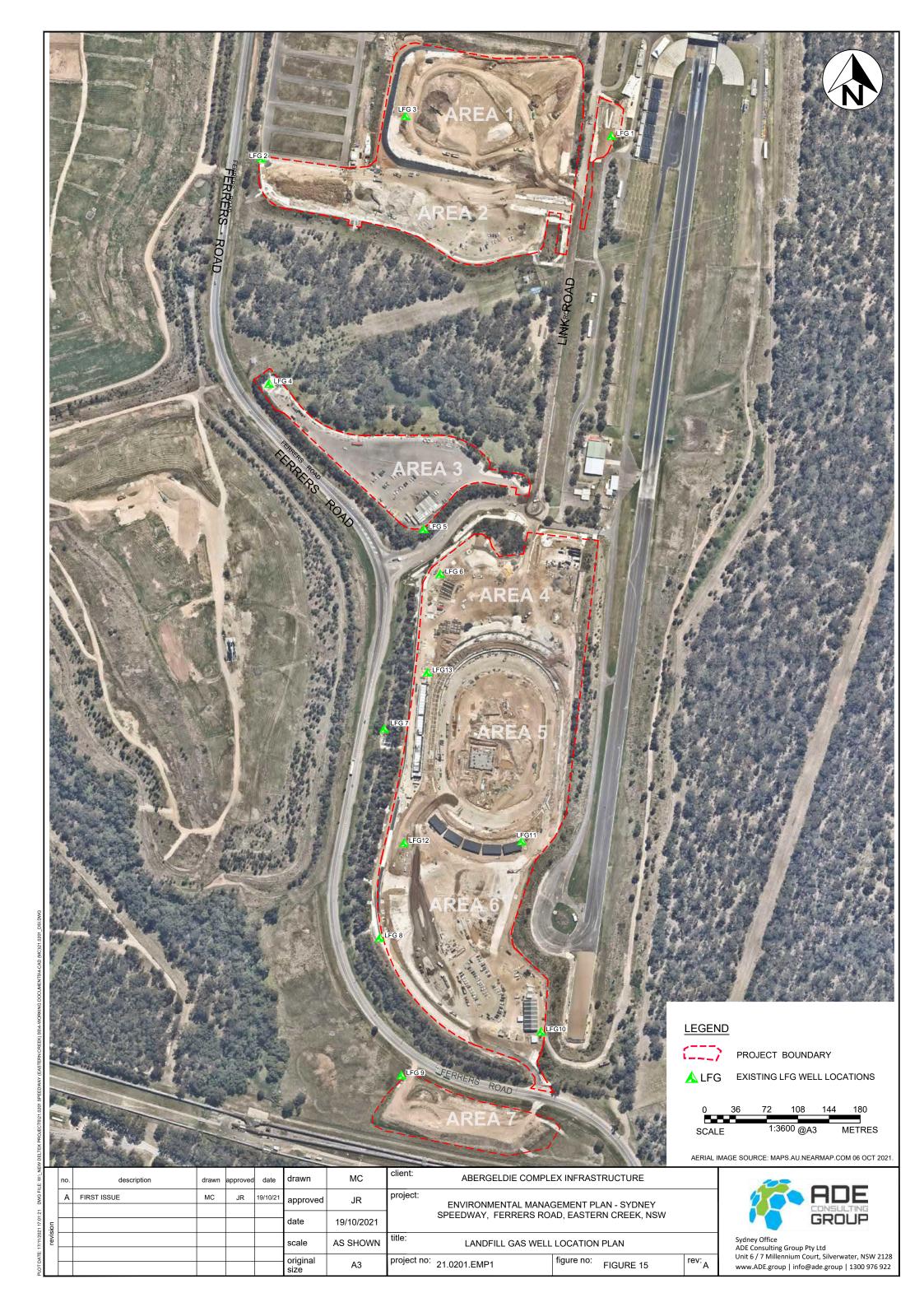
SERVICE PIT SAMPLING POINTS

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12 Appendix II – Photographs





Photograph 1. Asbestos containment cell following bulk earthworks (as supplied by the client).



Photograph 2. Asbestos containment cell following the relocation of the asbestos-contaminated material (as supplied by the client).





Photograph 3. Asbestos containment cell following application of the geotextile marker layer (as supplied by the client).



Photograph 4. Asbestos containment cell following the application of the sub-grade layer (as supplied by the client).



Photograph 5. South Carpark A (Area 4) - facing east. Date: 15/02/2022.



Photograph 6. South Carpark A (Area 4) - facing south-west. Date: 15/02/2022.



Photograph 7. Sydney Speedway Ticket Booth - facing south. Date: 15/02/2022.



Photograph 8. Speedway Circuit and Grandstand (Area 5) - facing south. Date: 14/02/2022.



Photograph 9. Pit Garages 01, 02 and 03 - facing north Date: 14/02/2022.



Photograph 10. Administration Building and Food Outlet - facing north. Date: 14/02/2022.



Photograph 11. Competitors Amenities Block - facing west. Date: 14/02/2022.



Photograph 12. Maintenance Shed and Fire Pump Room - facing south. Date: 14/02/2022.



Photograph 13. Carpark B (area 6) - facing south. Date: 14/02/2022.



Photograph 14. Carpark B (area 6) - facing south. Date: 14/02/2022.



13 Appendix III - Data Quality Objectives

All environmental investigations must be designed using the data quality objectives (DQO) as defined by the US EPA and the NSW EPA in the "Guidelines for the NSW DEC Site Auditor Scheme" (3rd Edition), (NSW EPA, 2017) and Australian Standard AS 4482.1 2005 (AS, 2005).

The DQO process consists of a seven-step planning approach to facilitate the development of qualitative and quantitative statements that specify the quality of the data required to support decision making within the scope of the investigation. This process utilises systematic planning and statistical hypothesis testing to differentiate between two or more clearly defined alternatives.

Step 1 - State the Problem

The project involves building a new international speedway. Previous environmental investigations have identified a potential risk associated with hazardous ground gases and residual contamination across the site including asbestos. Therefore, an EMP was recommended to appropriately manage and monitor any potential risk to human health and the environment.

Step 2 - Identify the Decision

The principal study questions can be identified as:

- Do potential sources of residual contamination pose an unacceptable risk to human health or the environment?
- Are concentrations of hazardous ground gases above that of the adopted assessment criteria?
- Is the site considered for the proposed mixed land uses as public open space (HIL/HSL-C) and commercial/industrial (HIL/HSL-D)?

Step 3 - Identify Inputs to the Decision

The decisions to be made on the data required a review of previous environmental investigations, architectural design plans, survey data and desktop information. Key considerations regarding the information inputs are:

- Previous environmental data for soil, groundwater and hazardous ground gas and the adequacy of previous assessments;
- Placement, design and quality of the completed capping design;
- Current architectural design plans;
- Recent site survey data and underground service mapping;
- Proposed hazardous ground gas mitigation strategies e.g., sub-slab ventilation designs;
- Quality of implemented gas mitigation strategies e.g., all measures are devoid of blockages and appropriately sealed; and
- Determination of potential gas exposure levels and potential risk to current and future sensitive receptors e.g., site owners, visitors, staff and maintenance contractors.

The primary inputs to assessing the above include:

- Information available from previous contamination investigations carried out on-site as summarised in Section 3.1;
- Architectural design plans, site survey data and anecdotal information provided by the client.
- Observations made by ADE during a final site inspection.
- New, available data which provides a further assessment on the site's contamination status.
- Relevant regulatory guidelines.



Step 4 – Define the Boundaries of the Study

This step provides a detailed description of the spatial and temporal boundaries of the site. These characteristics define the population of interest and any practical considerations for the site (refer to **Table 13**).

Table 13. Summary of the Study Boundaries.

	Previous environmental investigations were restricted to the physical site
	boundaries, as shown in Figure 1 and <i>Appendix I – Figures</i> .
Spatial Boundaries	
	The vertical boundaries adopted during previous environmental investigations
	were limited to a maximum depth of approximately 10.0 m BGL.
Temporal Boundaries	All monitoring events are expected to between 2021-2022.
Investigation Limit	The limit of the investigation has been undertaken to provide information as to
Investigation Limit	the level and type of contamination identified within the site.
Constraints	Time, cost, redesign, remediation and inaccessible areas across the site were
Constraints	considered constraints to the investigation.
	The potential receptors of concern include: neighbouring sites, ecological
Receptors of Concern	receptors e.g., local surface water bodies, present and future site users e.g.,
Receptors of Concern	site visitors, spectators, site operators and employees and construction and
	maintenance workers.

Step 5 - Develop a Decision Rule

Soil and hazardous ground gas concentrations recorded during future assessments are recorded below that of their respective assessment criteria, as determined by the following decision rules being applied to the data:

- All equipment is appropriately calibrated;
- The equipment being utilised is appropriate for the level of assessment required i.e., the sensitivity of the analyser;
- Before closure of the EMP, all soil analytical results demonstrated to be below that of the prescribed land-use criteria (either HIL/HSL-C or HIL/HSL-D) as outlined within the NEPM (NEPC, 2013); and
- Hazardous ground gas concentrations have been demonstrated to remain below that of the prescribed criteria as outlined within the NSW EPA Assessment and Management of Hazardous Ground Gases (NSW EPA, 2020), without the need for the installed mitigation measures.

Should hazardous ground gases be recorded above their respective assessment criteria or trigger values, further investigation and assessments will be required to minimise any associated risk to human health or the environment.

Step 6 – Specify Acceptable Limits on Decision Errors

There are two sources of error for input to decisions:

- Sampling errors, which occur when the samples collected are not representative of the conditions of the site at the time of sampling; and
- Measurement errors, which occur during the sample collection, analysis and interpretation of collected data.

These sources of error may lead to the following decision errors:

 Type I - Deciding that the implemented hazardous ground gas mitigation strategy is inadequate and, therefore, the site poses an unacceptable risk to human health and the environment when the reverse is true; and



 Type II - Deciding that the implemented hazardous ground gas mitigation strategy is adequate and, therefore, the site poses an acceptable risk to human health and the environment when the reverse is true.

To assess the suitability of the field data obtained during the investigation, the data has been assessed against pre-determined DQIs to assess precision, accuracy, representativeness, comparability and completeness (PARCC parameters). Acceptable limit on decision error was 95% compliance with the DQIs. The predetermined DQIs specified for the investigative works concerning the PARCC parameters are summarised in **Table 14.**

Table 14. Summary of Acceptable Limits on Decision Errors.

Table 14. Summary of A	Acceptable Limits on Decision Errors.
Precision	 The precision of the data will be determined by a review of the relevant field documentation and appropriate records to identify errors in the collection process or field personnel. When required, laboratory duplicate analysis to be undertaken by the testing laboratory at a minimum rate of 1 per 20 samples; and When soil sampling is undertaken, Australian Standard 4482.1 (2005) specifies the typical RPD for blind replicate samples to be 30% - 50%. The following control limits are proposed to be used in the investigation for analysis of blind replicate and split replicate samples. A control limit of 50% for the field and laboratory RPD values greater than or equal to 5x the Practical Quantitation Limit (PQL); A control limit of ± the PQL if either sample value is less than 5x the PQL; and If both samples' values are less than the PQL, the RPD is not calculated.
Accuracy	 Field personnel are appropriately experienced and trained to ensure conformance with the SAQP; and Hazardous ground gas monitoring is completed with the appropriate instruments which are calibrated and operated as per the manufacturer's instructions. When required, laboratory surrogate spike recoveries were to be within 50 – 150% for organics (if applicable); When required, laboratory control sample (LCS) recoveries to be assessed at a rate of 1 sample per laboratory batch. LCS recoveries were to be within 70 – 130% for inorganics/metals and 60 – 140% for organics (if applicable); and When required, matrix spike (MS) recoveries to be assessed at a rate of one sample per laboratory batch. MS recoveries were to be within 70 – 130% for inorganics/metals and 60 – 140% for organics (if applicable).
Representativeness	 Appropriately calibrated field equipment and levels of accuracy were considered suitable for the required assessment; All sampled LFG wells have been installed as per the SAQP and are fit for the prescribed purpose; and All prescribed monitoring parameters are collected in accordance with the SAQP. Appropriate sampling methods need to be undertaken for all soil samples; All soil samples need to be extracted and analysed within holding times; One laboratory blank should be analysed per laboratory batch. All laboratory blank analytical results should be below the laboratory PQL; One trip spike should be submitted with each sampling batch which is accompanied by a volatile organic assessment. Trip spike recoveries should be within 70 – 130% (if applicable); One trip blank needs to be submitted with each sampling batch which is accompanied by a volatile organic assessment. Trip blank analytical results should be below the laboratory PQL; and



	 One rinsate blank should be submitted with each soil sampling batch where non- disposable equipment has been used to directly collect the sample. All target analytes within the rinsate blank should be below the laboratory PQL.
Comparability	 Hazardous ground gas monitoring and soil sampling is completed as per the recommended methods outlined within NEPM (NEPC, 2013) and ADE's standard operating procedures (SOPs); All monitoring wells will be subject to an integrity assessment (leak test) prior to the commencement of any monitoring as required by the SAQP; Standard analytical methodologies must be used by laboratories which are National Association of Testing Authorities (NATA) accredited for the requested analyses for each soil sample; and Laboratory PQLs should be appropriate and consistent for the objectives of the validation assessment. All sampling is conducted by a suitability qualified environmental consultant.
Completeness	 Site conditions including limitations upon sampling to be properly described; Sampling locations were properly described and located; All sampling locations were assessed ensuring an appropriate level of coverage across the site; and Completion of field records, chain of custody (COC) documentation, calibration certificates and laboratory test certificates from NATA accredited laboratories; Soil samples must be analysed for the appropriate CoPCs; and The sampling frequency and findings for soil QA/QC samples should be valid for a minimum of 95% of samples.

Step 7 – Optimise the Design for Obtaining Data

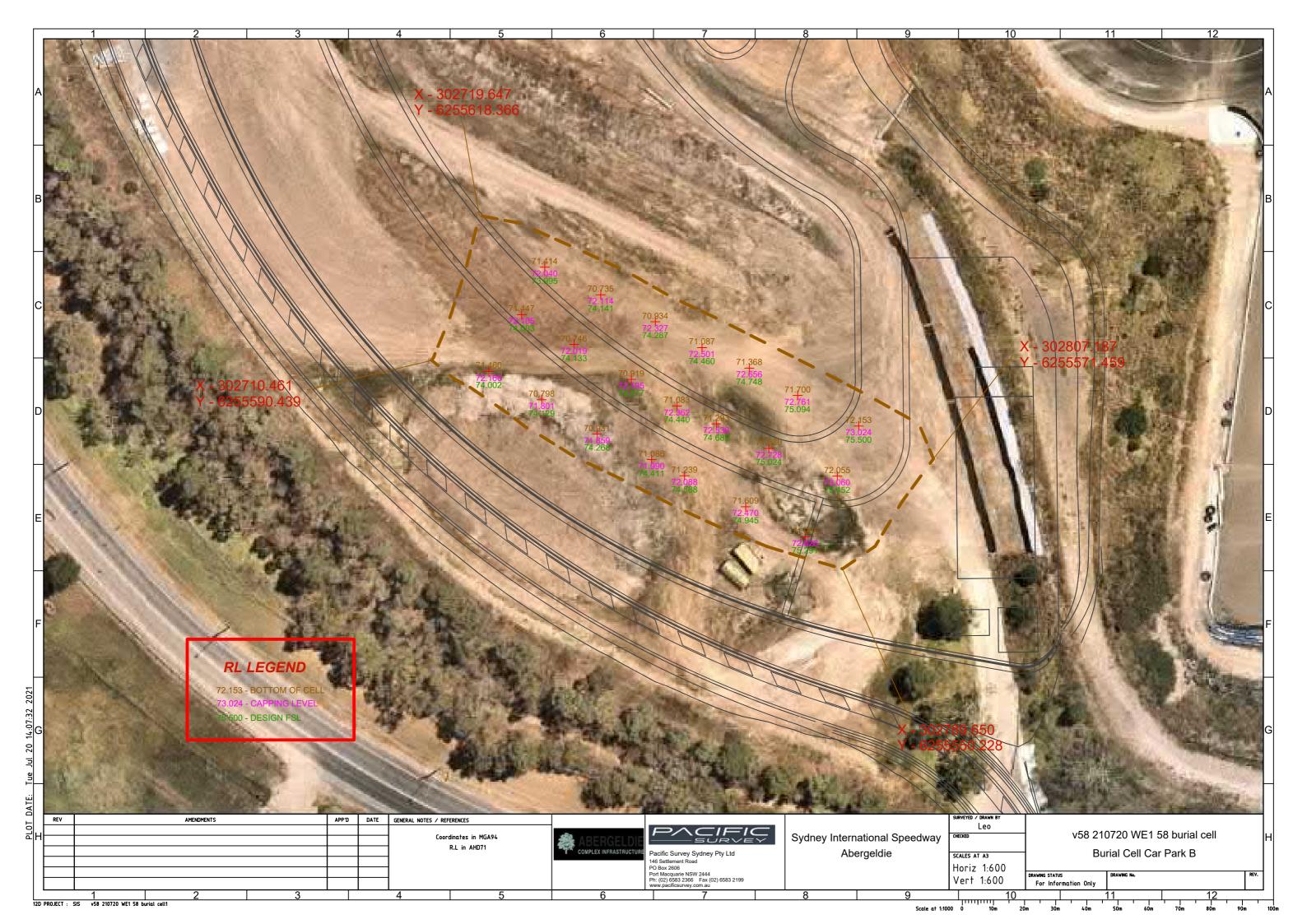
The organisation of the data collection and analysis design for optimising the generation of data to satisfy the DQOs and the objective of the investigation has been achieved via the following procedures outlined in **Table 15.**

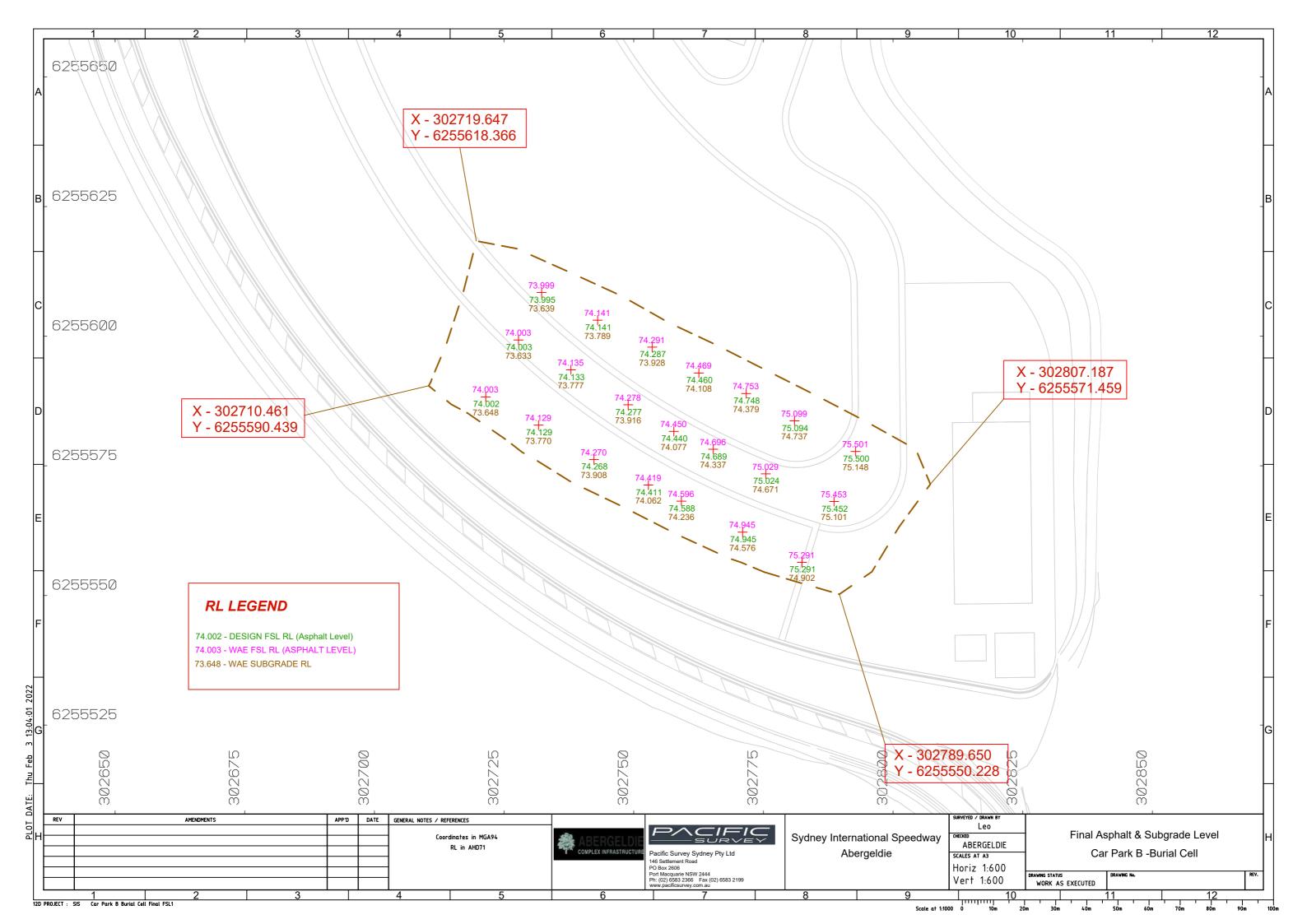
Table 15. Summary of Procedures to be Undertaken to Optimise the Design for Obtaining Data.

Pre-approved Work Plan	The sampling plan outlined within the EMP has been developed to manage the long-term risk associated with hazardous ground gases and potential residual contamination within the site. All monitoring events will be undertaken by an experienced environmental consultant.
Compliance with EPA Guidelines	 Use of specialised equipment which has been calibrated by an external technician and field calibrated (if applicable).



14 Appendix IV – Architectural Design and Survey Plans









03/02/2022

ADE CONSULTING GROUP 6/7 Millennium Court. Silverwater NSE 2128

Dear Sir,

Re: SYDNEY INTERNATIONAL SPEEDWAY

CERTIFICATE OF CONFORMITY - SURVEY OF WORK AS EXECUTED -FINAL ASPHALT

LEVELS

SUBJECT PREMISES Gate D, Ferrers Road, Eastern Creek

Pacific Survey Pty Ltd has undertaken a **WORK AS EXECUTED SURVEY** of the asphalt surface for both containment cells within Carpark D1 and Carpark B.

We have also recorded the survey of the bottom of the hardstand (Subgrade) on both containment cells.

We certify that this works has been completed as per original design specifications.

Asphalt Level Tolerance (+ 10mm/ -0mm Subgrade Level Tolerance (+ 0mm / - 40mm)

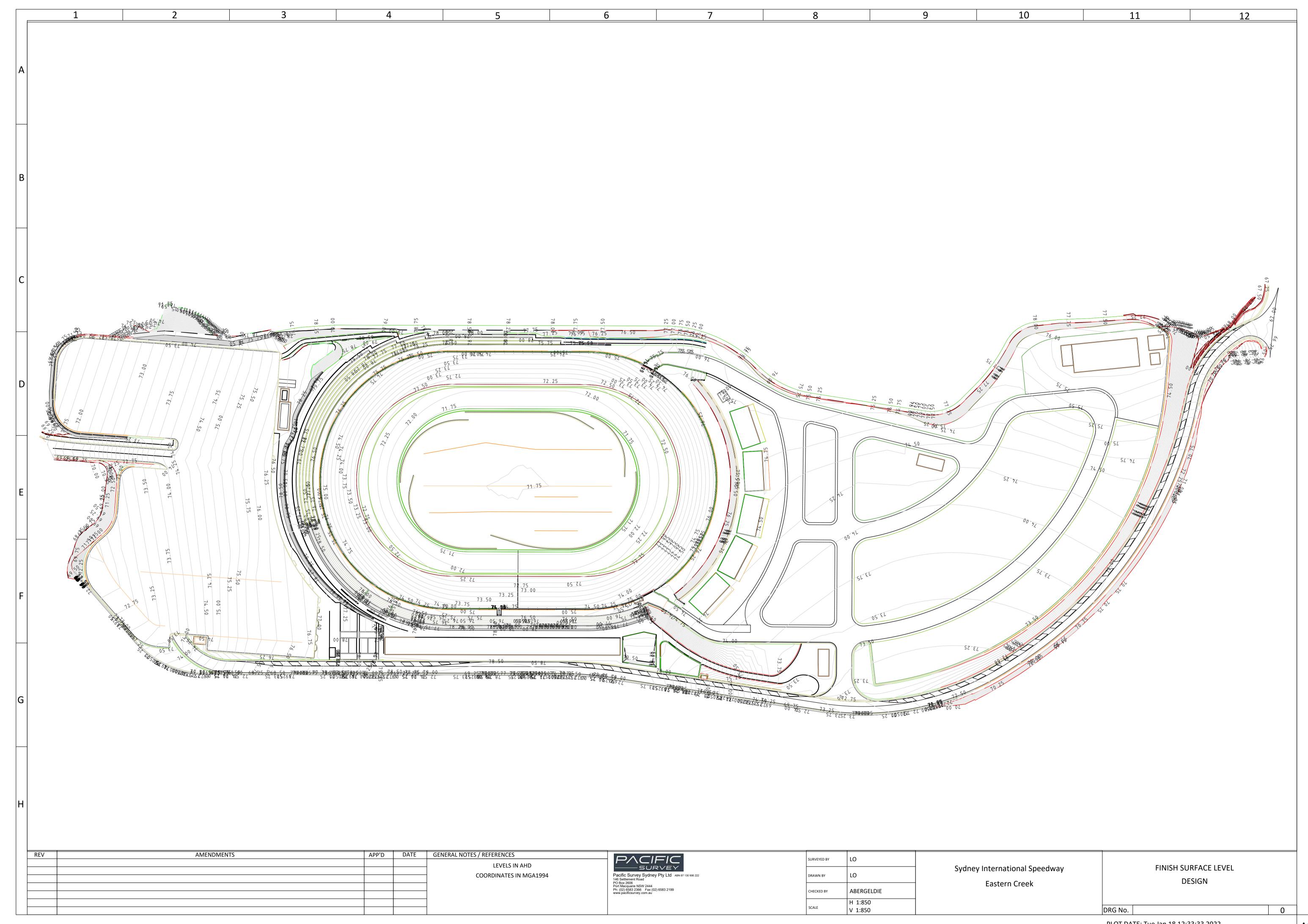
Yours sincerely,

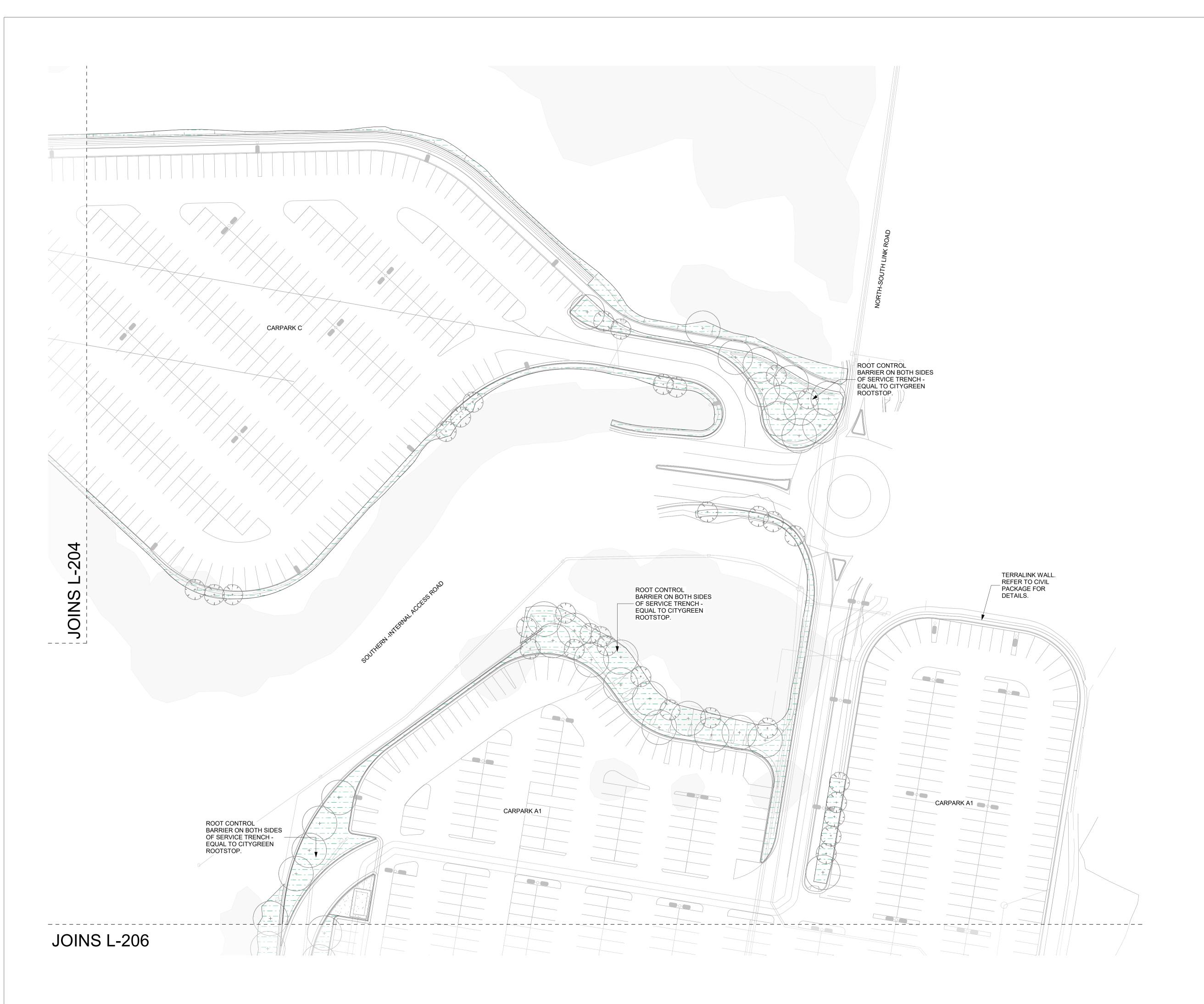
Leo de Ocampo

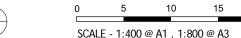
Survey Manager

Pacific Survey Sydney Pty Ltd. 146 Settlement Point Road, Port Macquarie NSW 2444 ABN: 87 130 906 222

Phone: (02) 6583 2366 Web: www.pacificsurvey.com.au Fax: (02) 6583 2199 Post: PO Box 2606 Port Macquarie NSW 2444







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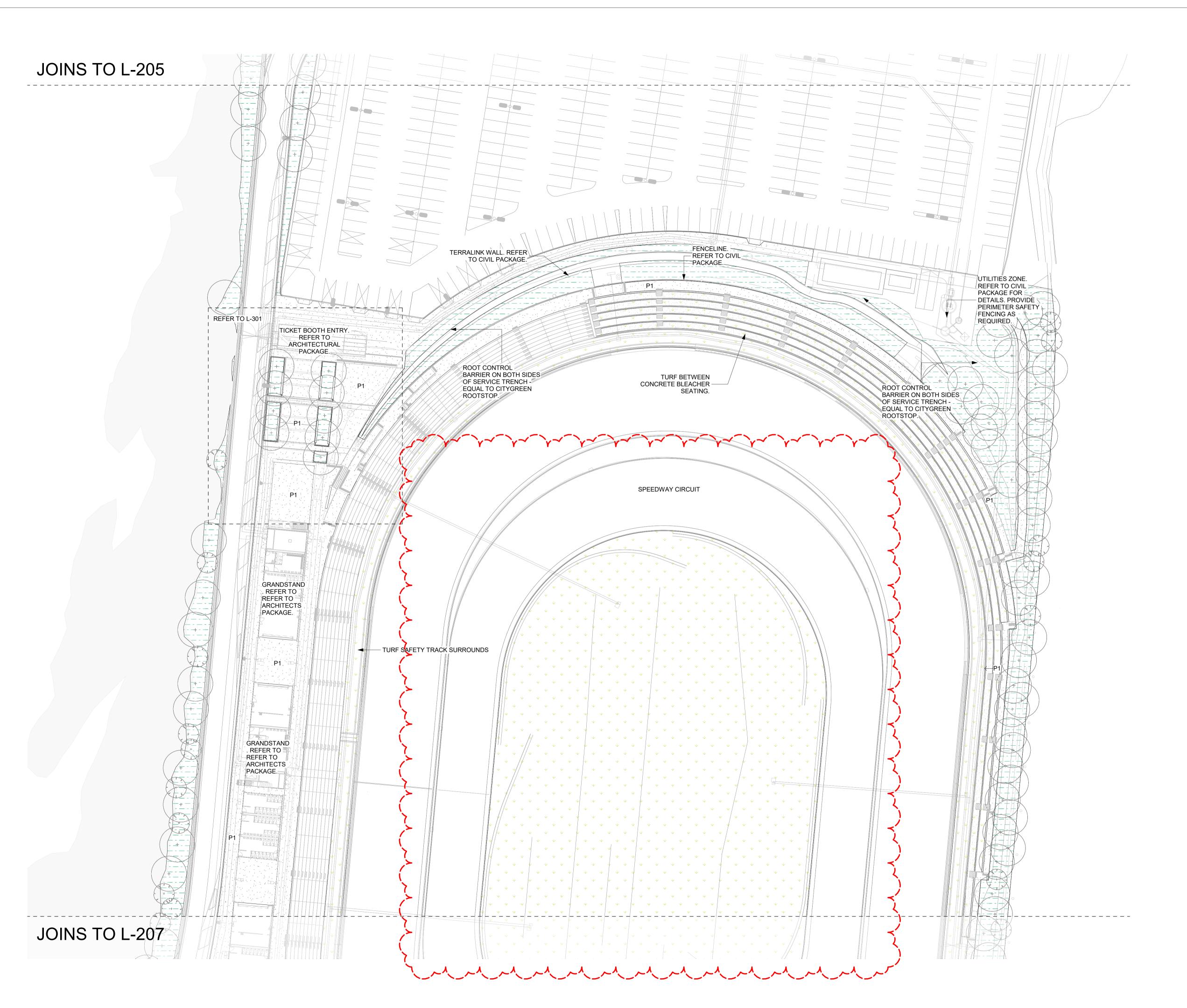


SYDNEY SPEEDWAY

General Arrangement -Sheet 5

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DB JN

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Turf Design Studio35 Wellington Street, Chippendale 2008 Phone (+61 2) 8394 9990 Email: sydney@turfdesign.com

H 03.09.2020 DRAFT IFC

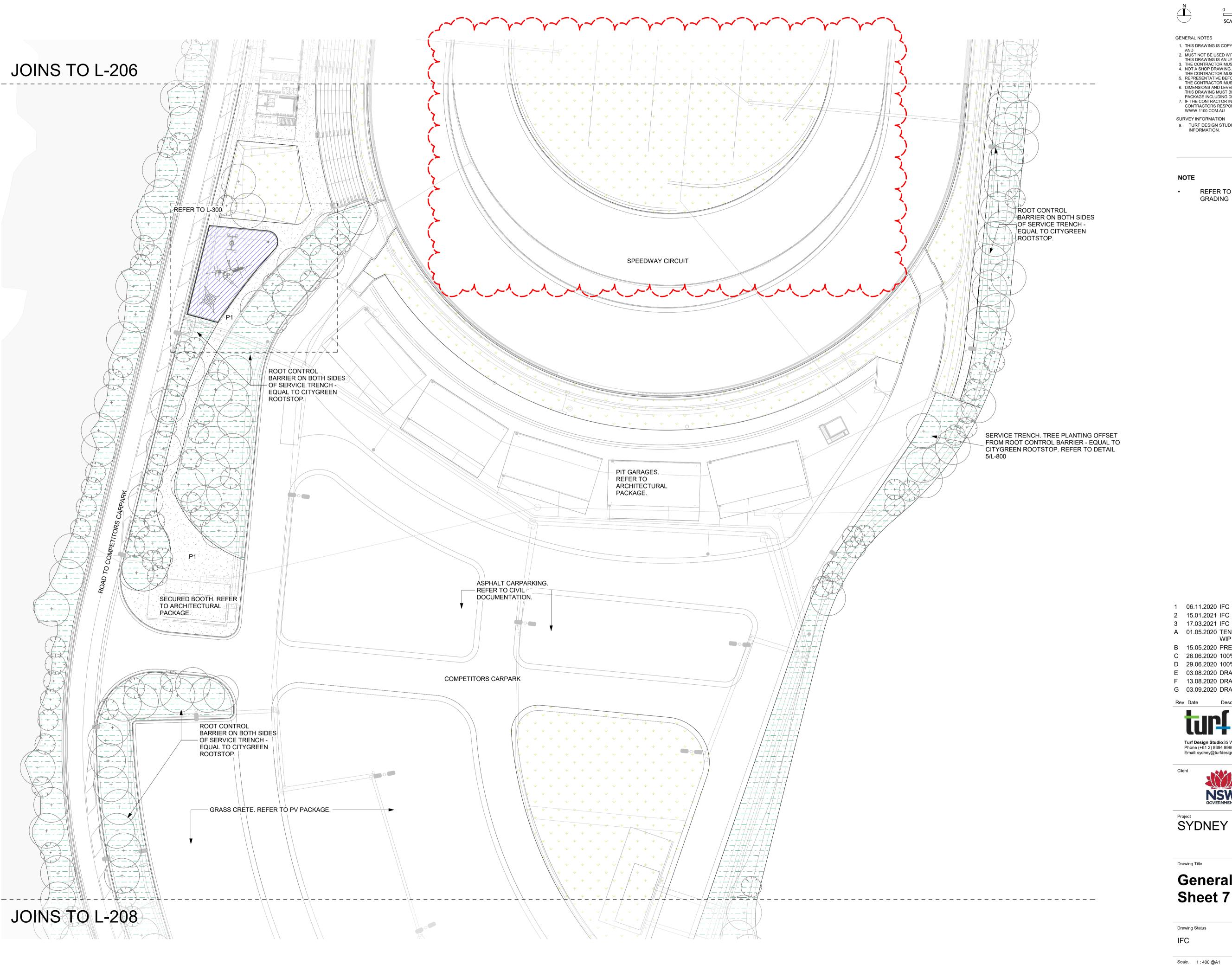


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General Arrangement -Sheet 6

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General Arrangement -Sheet 7

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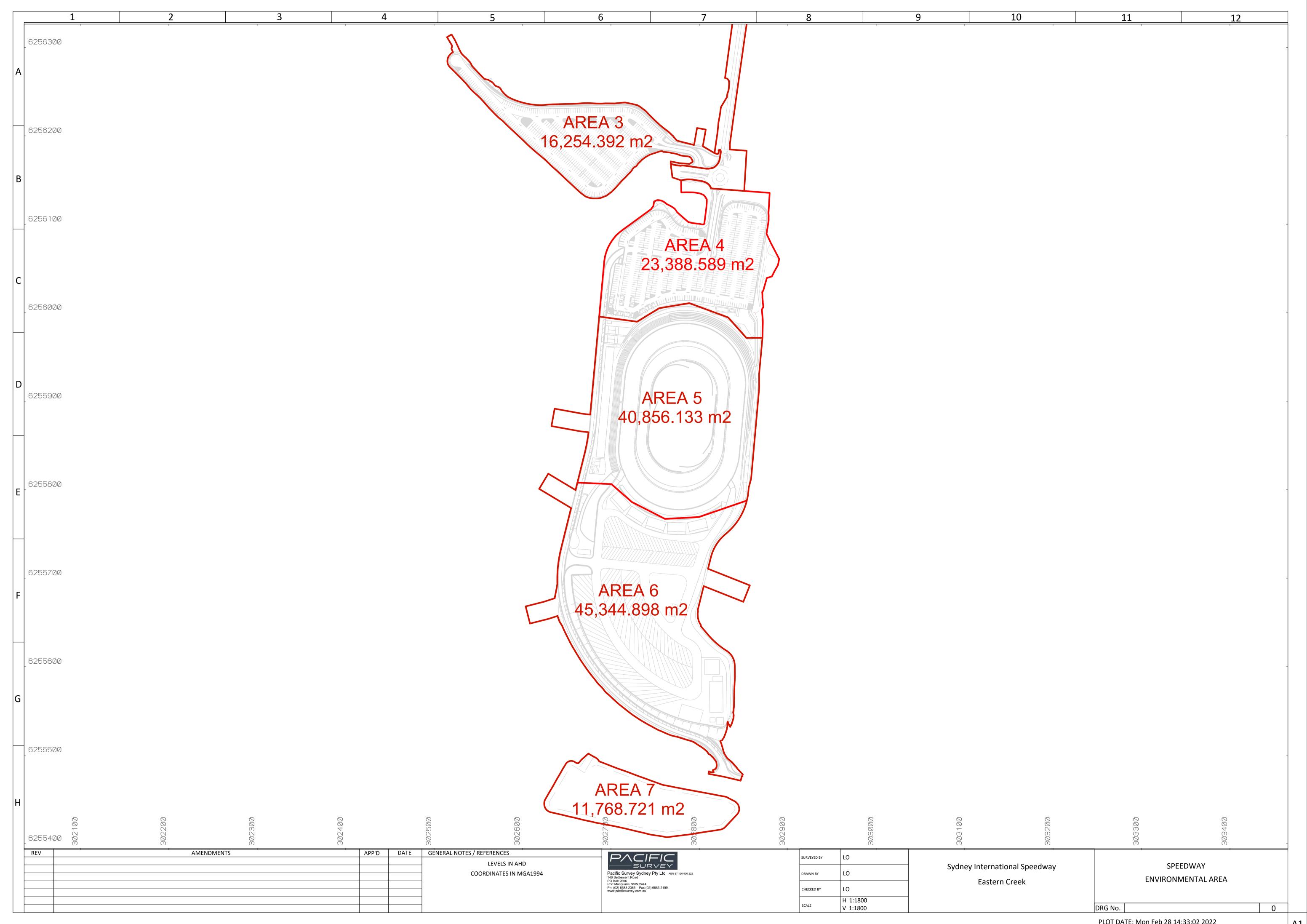
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General Arrangement - Sheet 8

L-208





15 Appendix V - Previous Landfill Gas Monitoring Results

				CH ₄ (%V	r/v)				(CO ₂ (%V/V)					O ₂ (%V/V)					CO (ppm)					H ₂ S (ppm)				G	as flow (Lt/Hr)				Borel	ole Pressure	(mb)			Atmosp	heric Pressur	e (MBa)		dep th		
LFG Well II	Location	Round 1	Round 2	Round 3	Round 4	Round 5	7	Round 1	Round 2	Round 3	Round 4	Round 5	Round 1	Round 2	Round 3	Round 4	Round 5	Round 1	Round 2	Round 3	Round 4	Round 5	Round 1	Round 2	Round 3	Round 4	Round 5	Round 1	Round 2	Round 3	Round 4	Round 5	Round 1	Round 2	Round 3	Round 4	Round 5	Round 1	Round 2	Round 3	Round 4	Round 5	LFG well drilling (m BGL)	CSV	CS Value
LFG 6	Area 4 - We	est 0.7	7 1.4	1.7	1.1	0.4	0).7	1.1	2.5	2.1	3	11.4	11.8	11.2	17.8	12.1	5	1	0	31	5	1	1	0	0	4	0	0	0.1	0	0	0.02	0.09	-0.07	0.04	0.07	1008	1009	1000	1006	1008	9	0.17	2
LFG 8	Area 6 – We	est 0	0	0.2	0.4	0	9.	0.3	16	19.7	20.1	0.2	2	0.9	5.6	0	21.1	0	0	2	4	0	0	0	1	2	1	0.9	0.2	0.1	0	0.1	0.83	0.69	0.05	-0.75	0.05	1006	1007	1002	1008	1009	12	0.36	2
LFG 10	Area 6- Sout	ıth -	-	0	0.1	0		-	-	0.4	12.6	18.5	-	-	13.3	6.4	5	-	-	4	43	1	-	-	1	10	2	-	-	0	0	0	-	-	0.16	-0.02	0.03	-	-	997	1008	1009	5	0	2
LFG 11	Area 6- SE of Ci	Circuit -	-	0	0	0		-	-	4.5	6.1	8.1	-	-	3.3	13.7	13.2	-	-	19	3	1	-	-	13	2	1	-	-	0.1	0	0	-	-	0.19	-0.04	0.16	-	-	996	1008	1009	5	0	2
LFG 12	Area 6 - South Grandstand		-	0.2	0.4	0		-	-	5.2	18.7	1.4	-	-	8.7	20.2	20	-	-	6	2	1	-	-	5	3	2	-	-	0	0.1	0	-	-	0.26	-0.04	0.17	-	-	997	1008	1009	5	0.04	2
LFG 13	Grandstand	ıd -	-	0	0	0		-	-	0.4	0.2	1.4	-	-	20.8	19.6	18.2	-	-	6	9	2		-	11	1	3	-	-	0	0	0	-	-	-0.07	0.25	7.87	-	-	996	1007	1007	5	0	1

Notes to Table

1-IFG Monitoring Round 1 - Monday 18 Oct 2021, Temperature conditions Sunny and 27 C*, Atmospheric pressure (1006 -1011 MBa).

2-IFG Monitoring Round 2 - Friday, 22 Oct 2021, Temperature conditions sunny and later cloudy, 18 to 24 C*, Atmospheric pressure (1009 -1011 MBa)

3-IFG Monitoring Round 3 - Wednesday, 10 Nov 2021, Temperature conditions raining, 20 C*, Atmospheric pressure (996 -1002 MBa)

4-IFG Monitoring Round 4 - Tuesday, 16 Oct 2021, Temperature conditions sunny, 16 C*, Atmospheric pressure (1006 -1009 MBa)

5-IFG Monitoring Round 5 - Thursday, 2 Dec 2021, Temperature conditions sunny, 16 to 26 C, Atmospheric Pressure (1005-1012 MBa)

*Concentrations above 1% highlighted for methane and above 5% highlighted for carbon dioxide.

*As per the additional factors outlined within the modified Wilson and Card Classification, all concentrations above 1% v/v of methane and/or 59

*Gas Screening Value - GSV= maximum borehole flow rate (L/hr) x maximum gas concentration (%) for each area

*Maximum flow rates have been used for this assessment. Flow has been measured using GA5000.

Very Low Risk

Low risk

March Marc					AREA 3											
Marie	Point		Name	Area number	Description	Date	LEL (%)	CO ₂ (%)	CH ₄ (%)	CO (ppm)	H ₂ S (ppm)	O ₂ (%)	CH ₄ (IL) (ppm)	HEX%	PID	Specific Notes
	Δ3-\$1		AREA 3 SERVICE LOCATION 1	3		21/12/2021	0	0	0	0	0	20.9	0		1	•
	H3-31	IN/A	AREA 3 SERVICE LOCATION 1	3		21/12/2021	0	0	0	0	0	20.9	0		1	
March Marc	Point		Name	Area number	Description	Date	LEL (%)	CO ₂ (%)	CH4 (%)	CO (ppm)	H ₂ S (ppm)	O ₂ (%)	CH ₄ (IL) (ppm)	HEX%	PID	Specific Notes
The column										/						·
15 10 10 10 10 10 10 10						+										wind speed 0.01 m/s
March Marc						+										wind speed 0.01 m/s
	STB - E2	100	SPEEDWAY TICKETBOOTH EAST VENT 2	4	TICKETBOOTH - Vents changed to 100mm diameter		0	0	0	0	0	21.1	0	0.027	1	
1985 10.00						+									11	wind speed 0.02 m/s
APP Col.						1										
March Marc						+										
AND AND ADDITION A						+										
ACCORDING Column						1										
Section Sect						+										
March Marc	A4-SP6	N/A	AREA 4 SERVICE PIT 6	4	SERVICE PIT	21/12/2021	0	0	0	0	0	21	0	0.028	1	
Column C																
Marchest						+										
Marchant					AREA 5											
22 12 SANGERSCONTONERS 5 TACKES SANGERS 6 2 0 0 0 0 0 0 0 0 0	Point		Name	Area number	Description	Date	LEL (%)	CO ₂ (%)	CH ₄ (%)	CO (ppm)	H₂S (ppm)	O ₂ (%)	CH ₄ (IL) (ppm)	HEX%	PID	Specific Notes
Sect March				_		/ /	_		_				-			
Section Sect																
15 10						1										wind speed 0.0 m/s
13 10																
15 10																
March Marc																
Ban																
Section Sect						-										
SOCI SOCIAL PROPERTY S																
202 186																
Section Sect						20/12/2021										
190						+										
BIS																
190							-									
202 73	GE10	100	GRANDSTAND EAST VENT 10	5	TRACK SIDE	20/12/2021	0	0	0	0	0	20.8	0	0.028	1	
Section Sect																
STATE STAT																
STATE STAT						+										
STATE 100 GAMBESTRAD SERVICES 5 TRACKS 100 AMORPHIZE 0 0 0 0 0 0 0 0 0	GE12	100	GRANDSTAND EAST VENT 12	5	TRACK SIDE	+	0	0	0	0	0	20.7	0	0.027	1	
Section Sect																
STATE STAT																
SY2 25																
STATE SAMPLE CRITT	GE15		GRANDSTAND EAST VENT 15				0				0					
Section Company																
GET 100 GRAMISTING RAT VEHT 7 5 TRACK SDE						+										
STATE 1909 GAMMOSTMON DEST VEHT 18 5 TRACES DIC MANAGERY 0 0 0 0 0 0 0 0 0				5		20/12/2021	0	0	0	0	0	20.8	0	0.028	1	
SEED 100 GRANDSTRAND BAST VIRTE 3 5 TRACK SIDE 1400270322 0 0 0 0 0 20.08 0 0.008 1																
SET 300 GAMMOTRAN DEAT VIRT 39 5 TRACK SDE 20/12/2021 0 0 0 0 2.98 0 0.081 1									-							
REPD 300 GAMADSTAMD RAT VIRET 20 5 TRACE SDE																
SEPEN 180	GE19	100	GRANDSTAND EAST VENT 19	5	TRACK SIDE	14/02/2022	0	0	0	0	0	20.8	0	0.028	1	
GE22 300 GRANGSTAND LAST VIRT 22 5 TRACK SDE MAVIZ-7927 0 0 0 0 0 2.07 0 0.022 1						+										
Syste 25						14/02/2022										
System																
GW1																
GW1																
GW3 100 GRANDSTAND WEST VENT 2 5 ROADSDE 14/02/2002 0 0 0 0 0 20.8 0 0.07 1						14/02/2022										
GW3																
GAMS 1.00 GRANDSTAND WEST VENT 4 5 ROADSIDE 1407/2021 0 0 0 0 0 20.9 0 0.07 1																
GW4 100 GRANDSTAND WEST VENT 4 5 ROADSIDE 14/02/2022 0 0 0 0 0 20.9 0 0.026 1																
GWS 100 GRANDSTAND WEST VENTS 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.8 0 0.026 1																
GWS 100 GRANDSTAND WEST VENT 5 5 ROADSIDE 14/02/2022 0 0 0 0 0 20.8 0 0.026 1									_		-					
GW6 100 GRANDSTAND WEST VENT 6 5 ROADSIDE 20/12/2021 0 0 0 0 0 20.8 0 0.026 1									-							
GW7 100 GRANDSTAND WEST VENT 7 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.8 0 0.027 1 GW8 100 GRANDSTAND WEST VENT 8 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 20.8 0 0.027 1 GW8 100 GRANDSTAND WEST VENT 8 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.8 0 0.027 1 GW8 100 GRANDSTAND WEST VENT 8 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.8 0 0.027 1 GW9 100 GRANDSTAND WEST VENT 9 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.7 0 0.027 1 GW9 100 GRANDSTAND WEST VENT 9 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.027 1 GW9 100 GRANDSTAND WEST VENT 9 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.027 1 GW10 100 GRANDSTAND WEST VENT 10 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.027 1 GW10 100 GRANDSTAND WEST VENT 10 5 ROADSIDE 20/12/2022 0 0 0 0 0 0 0 20.7 0 0.027 1 GW11 100 GRANDSTAND WEST VENT 11 5 ROADSIDE 20/12/2022 0 0 0 0 0 0 0 20.7 0 0.027 1 GW11 100 GRANDSTAND WEST VENT 11 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.027 1 GW11 100 GRANDSTAND WEST VENT 11 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.028 1 GW12 100 GRANDSTAND WEST VENT 11 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW12 100 GRANDSTAND WEST VENT 11 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.028 1 GW12 100 GRANDSTAND WEST VENT 11 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.028 1 GW12 100 GRANDSTAND WEST VENT 12 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.028 1 GW13 100 GRANDSTAND WEST VENT 12 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW13 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.028 1 GW13 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 14/02/20	GW6						0		0	0	0	20.8	0	0.026	1	
GW7 100 GRANDSTAND WEST VENT 7 5 ROADSIDE 14/02/2022 0 0 0 0 0 20.8 0 0.027 1														1		
GW8 100 GRANDSTAND WEST VENT 8 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.8 0 0.027 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1														1		
GW9 100 GRANDSTAND WEST VENT 9 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.7 0 0.027 1																
GW9 100 GRANDSTAND WEST VENT 10 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 20.7 0 0.027 1									_							
GW10 100 GRANDSTAND WEST VENT 10 5 ROADSIDE 20/12/2021 0 0 0 0 0 20.7 0 0.027 1																
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GW11 100 GRANDSTAND WEST VENT 11 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 20.7 0 0.028 1 GW12 100 GRANDSTAND WEST VENT 12 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.7 0 0.028 1 GW12 100 GRANDSTAND WEST VENT 12 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW13 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.7 0 0.028 1 GW13 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 14 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 14 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 14 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 14 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 14 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND SERVICE PIT 1 5 TRACK SIDE 21/12/2021 0 0 0 0 0 0 0 20.7 0 0.028 1 LV1 LIFT VENT 1 5 ROAD SIDE 14/02/2021 0 0 0 0 0 0 0 0.020.7 0 0.028 1 Diameter (mm) Name AREA 6				5					0	0	0					
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GW12 100 GRANDSTAND WEST VENT 12 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 20.7 0 0.028 1 GW13 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.7 0 0.028 1 GW13 100 GRANDSTAND WEST VENT 13 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 14 5 ROADSIDE 20/12/2021 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 14 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 20.7 0 0.028 1 GW14 100 GRANDSTAND WEST VENT 14 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 20.7 0 0.028 1 GSP1 N/A GRANDSTAND SERVICE PIT 1 5 TRACK SIDE 21/12/2021 0 0 0 0 0 0 20.8 0 0.025 1 LV1 LIFT VENT 1 5 ROAD SIDE 14/02/2021 0 0 0 0 0 0 0 20.7 0 0.028 1 PROME BIRTH OF THE WEST VENT 14 STREET OF THE WEST VENT 15 STREET OF THE WEST VENT 14 STREET OF T																
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GW14 100 GRANDSTAND WEST VENT 14 5 ROADSIDE 14/02/2022 0 0 0 0 0 0 20.7 0 0.028 1 G-SP1 N/A GRANDSTAND SERVICE PIT 1 5 TRACK SIDE 21/12/2021 0 0 0 0 0 0 20.8 0 0.025 1 LV1 LIFT VENT 1 5 ROAD SIDE 14/02/2021 0 0 0 0 0 0 20.7 0 0.028 1 PROBLEM SERVICE PIT 1 5 ROAD SIDE 14/02/2021 0 0 0 0 0 0 0 0 0 0 0.028 1 PROBLEM SERVICE PIT 1 5 ROAD SIDE 14/02/2021 0 0 0 0 0 0 0 0 0 0 0.028 1 PROBLEM SERVICE PIT 1 5 ROAD SIDE 14/02/2021 0 0 0 0 0 0 0 0 0 0 0.028 1 PROBLEM SERVICE PIT 1 5 ROAD SIDE 14/02/2021 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																
G-SP1 N/A GRANDSTAND SERVICE PIT 1 5 TRACK SIDE 21/12/2021 0 0 0 0 0 20.8 0 0.025 1 LV1 LIFT VENT 1 5 ROAD SIDE 14/02/2021 0 0 0 0 0 20.7 0 0.028 1 AREA 6 Point Diameter (mm) Name Area number Prescription Date (Fig. 6) CO. (%) CH. (%) CO. (mm) H-S (npm) Q. (%) CH. (II) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (II) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (II) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (II) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (III) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (III) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (III) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (III) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (III) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (III) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (III) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (III) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (%) CH. (III) (npm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (mm) H-F% PID Specific Name (Prescription Co. (mm) H-S (npm) Q. (mm) H-F% PID Specific Name (Prescription Co. (mm) H-F (npm) Q. (mm) H-F% PID Specific Name (Prescription Co. (mm) H-F (npm) Q. (mm) H-F (npm) PID Specific Name (Prescription Co. (mm) H-F (npm) PID Specific Name (Prescription Co. (mm) H-F (npm) PID Specific Name (Prescription Co. (mm) PID S																
LV1						+										
Point Diameter (mm) Name Area number Description Date LEL(%) CO.(%) CH.(%) CO.(npm) H.S.(npm) O.(%) CH.(III.) (npm) HEY% PID Specific N	LV1		LIFT VENT 1	5		14/02/2021	0	0	0	0	0	20.7	0	0.028	1	
		D.			AREA 6											
o. emeroidio	Point	Diameter (mm) or Dimensions	Name	Area number	Description	Date	LEL (%)	CO ₂ (%)	CH ₄ (%)	CO (ppm)	H ₂ S (ppm)	O ₂ (%)	CH ₄ (IL) (ppm)	HEX%	PID	Specific Notes

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FA1	N/A	First aid room	6	COMPETITORS AREA	20/12/2021	0	0 0	0	0	20.9	0	0.029	1
MS	N/A	Maintenance Shed	6	COMPETITORS AREA	20/12/2021	0	0 0	0	0	20.6	0	0.026	1
A6-ST1	N/A	AREA 6 SERVICE TRENCH 1	6	FIRE MAIN/ELECTRIC AND WATER METER MAIN	21/12/2021	0	0 0	0	0	20.7	0	0.028	1
V1	50*100	ADMIN OFFICE SOUTH VENT 1	6	ADMIN OFFICE -Vents changed to 100mm diameter	20/12/2021	0	0 0	0	0	20.7	0	0.026	1
V1	50*100	ADMIN OFFICE SOUTH VENT 1	6	ADMIN OFFICE -Vents changed to 100mm diameter	20/12/2021	0	0 0	0	0	20.7	0	0.026	1
V2	50*100	ADMIN OFFICE SOUTH VENT 2	6	ADMIN OFFICE -Vents changed to 100mm diameter	20/12/2021	0	0 0	0	0	20.7	0	0.026	1
V2	50*100	ADMIN OFFICE SOUTH VENT 2	6	ADMIN OFFICE -Vents changed to 100mm diameter	20/12/2021	0	0 0	0	0	20.7	0	0.026	1
V3	50*100	ADMIN OFFICE NORTH VENT 1	6	ADMIN OFFICE -Vents changed to 100mm diameter	20/12/2021	0	0 0	0	0	20.7	0	0.027	1
V4	50*100	ADMIN OFFICE NORTH VENT 2	6	ADMIN OFFICE -Vents changed to 100mm diameter	20/12/2021	0	0 0	0	0	20.7	0	0.027	1
V5	50*100	ADMIN OFFICE EAST VENT 1	6	ADMIN OFFICE -Vents changed to 100mm diameter	20/12/2021	0	0 0	0	0	20.7	0	0.027	1
V6 V7	50*100 50*100	ADMIN OFFICE EAST VENT 2 FOOD KIOSK EAST VENT 1	6	ADMIN OFFICE -Vents changed to 100mm diameter	20/12/2021	0	0 0	0	0	20.7	0	0.028	1 1
V8	50*100	FOOD KIOSK EAST VENT 2	6	FOOD KIOSK -Vents changed to 100mm diameter FOOD KIOSK -Vents changed to 100mm diameter	20/12/2021	0	0 0	0	0	20.7	0	0.028	1
A1	100	Amenities Block	6	COMPETITORS AREA	20/12/2021	0	0 0	0	0	21.0	0	0.028	1
B1	-	Bay 1	6	PIT GARAGE 1	20/12/2021	0	0 0	0	0	20.7	0	0.029	1
B2	-	Bay 2	6	PIT GARAGE 2	20/12/2021	0	0 0	0	0	20.7	0	0.029	1
B3		Bay 3	6	PIT GARAGE 3	20/12/2021	0	0 0	0	0	20.9	0	0.029	1
B8	-	Bay 8	6	PIT GARAGE 8	20/12/2021	0	0 0	0	0	20.9	0	0.029	1
CR1	N/A	Commentators room	6	COMPETITORS AREA	20/12/2021	0	0 0	0	0	20.9	0	0.029	1
AS1	100	ADMIN OFFICE SOUTH VENT 1	6	ADMIN OFFICE	14/02/2021	0	0 0	0	0	20.6	0	0.027	1
AS2	100	ADMIN OFFICE SOUTH VENT 2	6	ADMIN OFFICE	14/02/2021	0	0 0	0	0	20.6	0	0.027	1
AN1	100	ADMIN OFFICE NORTH VENT 1	6	ADMIN OFFICE	14/02/2021	0	0 0	0	0	20.6	0	0.028	1
AN2	100	ADMIN OFFICE NORTH VENT 2	6	ADMIN OFFICE	14/02/2021	0	0 0	0	0	20.6	0	0.028	1
AE1	100	ADMIN OFFICE EAST VENT 1	6	ADMIN OFFICE	14/02/2021	0	0 0	0	0	20.8	0	0.027	1
AE2	100	ADMIN OFFICE EAST VENT 2	6	ADMIN OFFICE	14/02/2021	0	0 0	0	0	20.6	0	0.027	1
FN1	100	FOOD KIOSK NORTH VENT 1	6	FOOD KIOSK	14/02/2021	0	0 0	0	0	20.6	0	0.027	1
FE1	100	FOOD KIOSK EAST VENT 1	6	FOOD KIOSK	14/02/2021	0	0 0	0	0	20.6	0	0.027	1
FE2	100	FOOD KIOSK EAST VENT 2	6	FOOD KIOSK	14/02/2021	0	0 0	0	0	20.6	0	0.027	1
FW1	100	FOOD KIOSK WEST VENT 1	6	FOOD KIOSK	14/02/2021	0	0 0	0	0	20.6	0	0.027	1
FW2	100	FOOD KIOSK WEST VENT 2	6	FOOD KIOSK	14/02/2021	0	0 0	0	0	20.8	0	0.027	1
FI1	N/A	FOOD KIOSK INTERNAL 1	6	FOOD KIOSK INTERNAL	21/12/2021	0	0 0	0	0	20.8	0	0.027	1
FI2	N/A	FOOD KIOSK INTERNAL 2	6	FOOD KIOSK INTERNAL	21/12/2021	0	0 0	0	0	20.8	0	0.027	1
AI1	N/A	ADMIN OFFICE INTERNAL 1	6	ADMIN OFFICE, INTERNAL	21/12/2021	0	0 0	0	0	20.6	0	0.028	1
AI2	N/A	ADMIN OFFICE INTERNAL 2	6	ADMIN OFFICE, INTERNAL	21/12/2021	0	0 0	0	0	20.6	0	0.028	1
AI3	N/A	ADMIN OFFICE INTERNAL 3	6	ADMIN OFFICE, INTERNAL	21/12/2021	0	0 0	0	0	20.6	0	0.028	1
A6-ST2	N/A	AREA 6 SERVICE TRENCH 2	6	ADMIN OFFICE DRAIN	21/12/2021	0	0 0	0	0	20.6	0	0.028	1
A6-ST3	N/A	AREA 6 SERVICE TRENCH 3	6	ADMIN OFFICE DRAIN	21/12/2021	0	0 0	0	0	20.6	0	0.028	1
A6-ST4	N/A	AREA 6 SERVICE TRENCH 4	6	ADMIN OFFICE DRAIN	21/12/2021	0	0 0	0	0	20.6	0	0.028	1
A6-ST5	N/A	AREA 6 SERVICE TRENCH 5	6	ADMIN OFFICE DRAIN	21/12/2021	0	0 0	0	0	20.6	0	0.028	1
A6-ST6	N/A	AREA 6 SERVICE TRENCH 6	6	ADMIN OFFICE DRAIN	21/12/2021	0	0 0	0	0	20.6	0	0.028	1
A6-ST7	N/A	AREA 6 SERVICE TRENCH 7	6	ADMIN OFFICE DRAIN	21/12/2021	0	0 0	0	0	20.6	0	0.028	1
A6-ST8	N/A	AREA 6 SERVICE TRENCH 8	6	ADMIN OFFICE DRAIN	21/12/2021	0	0 0	0	0	20.6	0	0.028	1
MS-1	N/A	MAINTENANCE SHED 1	6	MAINTENANCE SHED INTERNAL	14/02/2022	0	0 0	0	0	20.6	0	0.028	1
MS-2	N/A	MAINTENANCE SHED 2	6	MAINTENANCE SHED INTERNAL	14/02/2022	0	0 0	0	0	20.8	0	0.027	1
MS-3 MS-4	N/A N/A	MAINTENANCE SHED 3 MAINTENANCE SHED 4	6	MAINTENANCE SHED INTERNAL MAINTENANCE SHED INTERNAL	14/02/2022	0	0 0	0	0	20.8	0	0.028	1
MS-SV1	25mm	MAINTENANCE SHED 4 MAINTENANCE SHED SOUTH VENT 1	6	MAINTENANCE SHED INTERNAL MAINTENANCE SHED EXTERNAL VENT	14/02/2022	0	0 0	0	0	20.6	0	0.028	1
PG1	N/A	PIT GARAGE 1	6	PIT GARAGE INTERNAL	14/02/2022 21/12/2021	0	0 0	0	0	20.6	0	0.028	1
PG2	N/A	PIT GARAGE 2	6	PIT GARAGE INTERNAL	21/12/2021	0	0 0	0	0	20.7	0	0.029	1
PG3	N/A	PIT GARAGE 2	6	PIT GARAGE INTERNAL	21/12/2021	0	0 0	0	0	20.7	0	0.029	1
PG4	N/A	PIT GARAGE 4	6	PIT GARAGE INTERNAL	21/12/2021	0	0 0	0	0	20.7	0	0.029	1
PG5	N/A	PIT GARAGE 5	6	PIT GARAGE INTERNAL	21/12/2021	0	0 0	0	0	20.7	0	0.029	1
PG6	N/A	PIT GARAGE 6	6	PIT GARAGE INTERNAL	21/12/2021	0	0 0	0	0		0	0.029	1
PG7	N/A	PIT GARAGE 7	6	PIT GARAGE INTERNAL	21/12/2021	0	0 0	0	0	20.7	0	0.029	1
PG8	N/A	PIT GARAGE 8	6	PIT GARAGE INTERNAL	21/12/2021	0	0 0	0	0	20.7	0	0.029	1
PG-V1	100	PIT GARAGE 8 VENT 1	6	PIT GARAGE SEALED VENT	21/12/2021	0	0 0	0	0	20.7	0	0.029	0
PG-V2	100	PIT GARAGE 8 VENT 2	6	PIT GARAGE SEALED VENT	21/12/2021	0	0 0	0	0	20.7	0	0	0
PG-V3	100	PIT GARAGE 8 VENT 3	6	PIT GARAGE SEALED VENT	21/12/2021	0	0 0	0	0	20.7	0	0	0
PG13-V1	100	PIT GARAGE 13 VENT 1	6	PIT GARAGE EXTERNAL VENT	14/02/2022	0	0 0	0	0	20.8	0	0.028	1
PG13-V2	100	PIT GARAGE 13 VENT 2	6	PIT GARAGE INTERNAL SEALED VENT	14/02/2022	0	0 0	0	0	20.8	0	0	1
PG9	N/A	PIT GARAGE 9	6	PIT GARAGE INTERNAL	14/02/2022	0	0 0	0	0	20.7	0	0.029	1
PG10	N/A	PIT GARAGE 10	6	PIT GARAGE INTERNAL	14/02/2022	0	0 0	0	0	20.7	0	0.029	1
PG11	N/A	PIT GARAGE 11	6	PIT GARAGE INTERNAL	14/02/2022	0	0 0	0	0	20.7	0	0.029	1
PG12	N/A	PIT GARAGE 12	6	PIT GARAGE INTERNAL	14/02/2022	0	0 0	0	0	20.7	0	0.029	1
FA1	N/A	FRST AID ROOM 1	6	FRST AID ROOM INTERNAL	14/02/2022	0	0 0	0	0	20.9	0	0.029	1
FA2	25	FRST AID ROOM 2	6	FIRST AID EXTERNAL VENT	14/02/2022	0	0 0	0	0	20.9	0	0.029	1
CR1	N/A	COMMENTATORS ROOM	6	COMMENTATORS ROOM INTERNAL	14/02/2022	0	0 0	0	0	20.9	0	0.029	1
COM1	N/A	COMMUNICATIONS ROOM 1	6	COMMUNICATIONS ROOM VENTED DOOR	14/02/2022	0	0 0	0	0	20.9	0	0.029	1
COM2	100	COMMUNICATIONS ROOM 2	6	COMMUNICATIONS ROOM INTERNAL SEALED VENT	14/02/2022	0	0 0	0	0	20.9	0	0.029	1
ER1	N/A	ELECTRICAL ROOM 1	6	PIT GARAGE REAR, ELECTRICAL ROOM VENTED DOOR	14/02/2022	0	0 0	0	0	20.9	0	0.029	1
ER2	N/A	ELECTRICAL ROOM 2	6	PIT GARAGE REAR, ELECTRICAL ROOM VENTED DOOR	14/02/2022	0	0 0	0	0	20.6	0	0.027	1
ER3	N/A	ELECTRICAL ROOM 3	6	PIT GARAGE REAR, ELECTRICAL ROOM VENTED DOOR	14/02/2022	0	0 0	0	0	20.6	0	0.027	1
ER4	N/A	ELECTRICAL ROOM 4	6	PIT GARAGE REAR, ELECTRICAL ROOM VENTED DOOR	14/02/2022	0	0 0	0	0	20.6	0	0.028	1
ER5	N/A	ELECTRICAL ROOM 5	6	PIT GARAGE REAR, ELECTRICAL ROOM VENTED DOOR	14/02/2022	0	0 0	0	0	20.7	0	0.028	0
ER6	N/A	ELECTRICAL ROOM 6	6	PIT GARAGE REAR, ELECTRICAL ROOM VENTED DOOR	14/02/2022	0	0 0	0	0	20.7	0	0.028	1
ER7	N/A	ELECTRICAL ROOM 7	6	PIT GARAGE REAR, ELECTRICAL ROOM VENTED DOOR	14/02/2022	0	0 0	0	0	20.8	0	0.028	1
PR-1	25	PUMP ROOM 1	6	FIRE PUMP ROOM PANEL SUPPLY	14/02/2022	0	0 0	0	0	20.8	0	0.027	1
		BUILD BOOKES		FIRE PUMP ROOM INTERNAL	14/02/2022	0	0 0	0	0	20.9	0	0.027	1
PR-2	N/A	PUMP ROOM 2	6	TINE FOINT ROOM INTERIVAL	14,02,2022		0 0			20.5		0.027	1



16 Appendix VI – Previous Analytical Results Tables (ADE, 2021a)



The column	Fig.	
Column C	CL 1/N	
Column C		
Column C	NEM 2013 Table 18(1) Site Specific Elia - Utrian Res. Robbit Open Space NEM 2013 Table 18(1) Site Specific Elia - Utrian Res. Robbit Open Space NEM 2013 Table 18(1) Site Specific Elia - Utrian Res. Robbit Open Space NEM 2013 Table 18(1) Site Specific Elia - Utrian Res. Robbit Open Space NEM 2013 Table 18(1) Site Specific Elia - Utrian Res. Robbit Open Space NEM 2013 Table 18(1) Site Specific Elia - Utrian Res. Robbit Open Space NEM 2013 Table 18(1) Site Space Inter Exposure NEM 2013 Table 18(1) Management Limits Comm. Inter Comm. Int	0.1 0.1
Column C	FRAS NEW 2020 Pacific general set Flash	
Column C	NEM 2013 Table 18(f) Star for University 10 (2015 Calcy Laborate Etsa- Univers	
The content of the	PFAS NEMP 2000 Ecological Direct Exposure PFAS NEMP 2000 Ecological Direct Exposure (Low accessible soils)	
Column C	PRAS NEMP 2020 Ecological Indirect Exposure (Low accessible soils) PRAS NEMP 2020 Ecological Indirect Exposure (Low accessible soils) PRAS NEMP 2020 Industrial/ Commercial (HILD) PRAS NEMP 2020 Industrial/	
Value Valu	NPPM 2013 Table 1A(1) HIS comm/Ind D Soil Soil Pointer Contact (HSL-D) Soil Pointer Con	
Column C	CRC Care HSLs for Direct Contact (HSL -D) PFAS NEMP 2020 Industrial/ commercial (HL D) NEPM 2013 Table 124(3) Commercial (HL D) NEPM 2013 Table 124(3) Comm/(Ind D Soil HSL for Vapour Intrusion, Clay NEPM 2013 Table 124(3) Comm/(Ind D Soil HSL for Vapour Intrusion, Clay NEPM 2013 Table 124(3) Comm/(Ind D Soil HSL for Vapour Intrusion, Clay NEPM 2013 Table 124(3) Comm/(Ind D Soil HSL for Vapour Intrusion, Clay NEPM 2013 Table 124(3) Comm/(Ind D Soil HSL for Vapour Intrusion, Clay NEPM 2013 Table 124(3) Comm/(Ind D Soil HSL for Vapour Intrusion, Clay NEPM 2013 Table 124(7) Management Limits Comm / Ind, Coarse Soil NEPM 2013 Table 124(7) Management Limits Comm / Ind, Coarse Soil NATURAL: Sandy CLAY Normal - Y N N NAD NAD NAD NAD NAD NAD NAD NAD NAD	
Column C	PFAS NEMP 2020 Industrial / Commercial (HIL D) NEPM 2013 Table 18(7) Management Limits Comm / Ind, Coarse Soil Natural: Sandy CLAY Normal NATURAL	
Column C	Site ID Area Code Date Field ID Depth Matrix Type Matrix Type Matrix Example Field ID Depth Matrix Type Farent Sample Field ID Depth Matrix Type Farent Sample Field ID Depth Matrix Example Field ID Depth Field ID	
West	Site ID Area Code Date Field ID Depth Matrix Type Matrix Description Sample Type Parent Sample Sydney Speedway Area 1 12/10/2021 TP201(0.0-0.1) 0.0-0.1 Soil NATURAL: Sandy CLAY Normal - Y N NAD NAD NAD 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.5	
Second	Sydney Speedway Area 1 12/10/2021 TP201(0.0-0.1) 0.0-0.1 Soil NATURAL: Sandy CLAY Normal - Y N NAD NAD NAD NAD AC 4.0-5 4.0-5 5.0-1 4.0-5 5.0-1 4.0-5 5.0-1 4.0-5 5.0-1 4.0-5 5.0-1 4.0-5 5.0-1 4.0-1 5.0-1 4.0-1 5.0-1 4.0-1 5.0-1 4.0-	
Second	Sydney Speedway Area 1 12/10/2021 TP201(0.0-0.1) 0.0-0.1 Soil NATURAL: Sandy CLAY Normal - Y N NAD NAD <t< td=""><td></td></t<>	
Column	Sydney Speedway Area 1 12/10/2021 TP201(10-4-0.5) 0.4-0.5 Soil NATURAL: Sandy CLAY Normal - Y N NAD	
Column	Sydney Speedway Area 1 12/10/2021 TP201(1.9-2.0) 1.9-2 Soil NATURAL: Sandy CLAY Normal - Y N NAD NAD <0.50 <1.0 <2.0 <1.0 <2.0 <2.0 <2.0 <2.0 <35 <35 <50 <100 <100 <50 Sydney Speedway Area 1 12/10/2021 TP201(2.5-2.7) 2.5 - 2.7 Soil NATURAL: Sandy CLAY Normal - Y N NAD NAD <0.50	
Marche M	Sydney Speedway Area 1 12/10/2021 TP201(2.5-2.7) 2.5 - 2.7 Soil NATURAL: Sandy CLAY Normal - Y N NAD NAD <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.	
Change C	Sydney Speedway Area 1 12/10/2021 TP202(0.1-0.2) 0.1 - 0.2 Soil NATURAL: Sandy CLAY Normal - Y N NAD NAD <0.50 <1.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <35 <35 <50 <100 <100 <50 Sydney Speedway Area 1 12/10/2021 TP202(1.4-1.5) 1.4 - 1.5 Soil NATURAL: Sandy CLAY Normal - Y N NAD NAD <0.50	-+-
Column	Sydney Speedway Area 1 12/10/2021 TP202(1.4-1.5) 1.4-1.5 Soil NATURAL: Sandy CLAY NO NAD NAD NAD Q.50 <1.0 <2.0 <2.0 <2.0 <3.5 <35 <50 <100 <100 <50 Sydney Speedway Area 1 12/10/2021 TP202(2.5-2.6) 2.5-2.6 Soil NATURAL: Sandy CLAY Normal - Y N NAD NAD <0.50	-+-
Column		
Column C	Suday Speedury Area 1 12/10/2021 T2022/0.0.0.1) 0.0.1 Seil NATION NATI	
Marcheller Mar		
Marche March Mar		
Martin		
March Marc	Sydney Speedway Area 1 12/10/2021 TP205(0.3-0.4) 0.3 - 0.4 Soil NATURAL: SANDSTONE Normal - Y N NAD NAD <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.0 <0.	
March Marc	Sydney Speedway Area 1 12/10/2021 TP206(0.1-0.2) 0.1 - 0.2 Soil NATURAL: SANDSTONE Normal - Y N NAD NAD <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.5	
March Marc		.0.10
March Marc		<0.10 <0.10
Column C		
March Marc		
Company Comp	Sydney Speedway Area 2 12/10/2021 BH117(0.5-0.8) 0.5 - 0.8 Soil FILL: Sitty CLAY Normal - Y N NAD NAD <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.0 <0.	
Processor Proc		<0.10 <0.10
Manufaller Man		
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March Marc		
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Company Comp		VO.10
March Marc	Sydney Speedway Area 2 12/10/2021 BH121(2.5-2.6) 2.5 - 2.6 Soil FILL: Sithy CLAY Normal - Y N NAD NAD < 0.50 < 0.50 < 1.0 < 2.0 < 2.0 < 2.0 < 2.0 < 2.0 < 35 < 35 < 50 < 100 < 100 < 50	
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The period Part 1/19/19/19/19/19/19/19/19/19/19/19/19/19		-+-
Part		
Proc. Section Proc. Sectio		
March Marc		<0.10 <0.10
Part		
Separate Mark Mar		-+
Part		
The period was Act	Sydney Speedway Area 4 14/10/2021 TP222(0.0-0.3) 0 - 0.3 Soil NATURAL: SILTSTONE Normal - Y N NAD NAD <0.50 <0.50 <1.0 <2.0 <1.0 <2.0 <2.0 <3.5 <35 <50 <100 <100 <50	
Part 14/14/201 17/14/201		10.10
September Part		<0.10 <0.10
Part of Species Part of 14/16/2013 17/		
Part March	Sydney Speedway Area 4 14/10/2021 TP226(0.0-0.3) 0 - 0.3 Soil NATURAL: SILTSTONE Normal - Y N NAD NAD <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.0 <0.	
September Ann. A. A. A. A. A. A. A.		
Spring Spring May Ann 4		<0.10 <0.10
September Area 4 14(1)(1)(2011) 14(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(~0.10 <0.10
Specific Specific No. Amp		
Spring Speedway	Sydney Speedway Area 4 14/10/2021 BH123(0.9-1.0) 0.9 · 1 Soil FILL: Clayer SILT Normal - Y N NAD NAD <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <	
Spring Speedway Area 4 \$14/10/2021 BH124(2-9-20) \$2-2 \$2-3 \$1 \$11, Shy CLAY Normal \$V \$N \$NAD \$NAD \$450		<0.10 <0.10
Spring Speedway Area 4 14/19/2021 BH125(24-3-2) 61-23-30 61 FHL-SBy CLAY Normal - Y N NAD NAD 0,50 0,50 0,50 0,50 0,50 0,50 0,50 0,5		
Spring Speedway Area 4 14/10/2021 BHISSID-0.0-3.] - 0.3 50 FILL SHYCLAY Normal Y N N NAD NAD		<0.10 <0.10
Sydney Speedway Area 4 \$41/0/2021 \$\bar{1}\$		
Sydemy Speedway Area 14/10/2021 BH12(60-0-3) 0-3		
Sydney Speedway Area 4 14/10/2021 BHI25(19-1.0) 0.9-1 Soil FILL:Silv_CLAY Normal PY N NAD NAD C50		
Sydney Speedway Area 4 14/10/2021 BH12/E19-2.0 1.9-2 Soil FILL Sity CLAY Normal - Y N NAD NAD NAD 0.50 0.50 0.10 0.20 0.50 0.10 0.20 0.50 0.10 0.20 0.50 0.10 0.50 0.50 0.50 0.50 0.50 0.5	Sydney Speedway Area 4 14/10/2021 BH125(2-9-3.0) 2.9 - 3 Soil FILL: Sity CLAY Normal - Y N NAD NAD <0.50 <0.50 <0.50 <0.50 <0.0 <0.0 <0.0	1 '
Sydney Speedway Area 4 14/10/2021 BHIZ19(D.0-0.3) 0-0.3 50 FILL:Sity CLAY Normal Y N NAD NAD NAD 0.50 0.5	Sydney Speedway Area 4 14/10/2021 BH125(29-3.0) 2.9 - 3 Soil FILL: Sity CIAY Normal - Y N NAD NAD	<0.10 <0.10
Sydney Speedway Area 4 14/10/2021 BH127(19-2-0) 1.9 - 2 Soil FILL Silty CLAY Normal - Y N NAD NAD NAD NAD NAD NAD NAD NAD NAD N	Sydney Speedway Area 4 14/10/2021 BH125(29-3.0) 2.9-3 Soil FILL: Sity CIAY Normal - Y N NAD NAD III SI	<0.10 <0.10
Sydney Speedway Area 4 14/10/2021 BH128(0.9-1.0) 0.9-1.0	Sydney Speedway Area 4 14/10/2021 BH125(2.9-3.0) 2.9 - 3 Soil FILL: Sitty CLAY Normal - Y N NAD NAD AD <0.50 <1.0 <2.0 <1.0 <2.0 <2.0 <2.0 <2.0 <3.5 <50 <100 <100 <50 Sydney Speedway Area 4 14/10/2021 BH126(0.9-3.0) 0-9.3 Soil FILL: Sitty CLAY Normal - Y N NAD NAD 0.50 <1.0	<0.10 <0.10
Sydney Speedway Area 4 14/10/2021 BH128(19-91.0) 0.9-1.0 Soil FILL: Silty CLAY Normal - Y N NAD NAD 0.50 0.50 0.50 0.10 0.20 0.20 0.35 0.35 0.35 0.50 0.10 0.10 0.50	Sydney Speedway Area 4 14/10/2021 BH125(2.9-3.0) 2.9-3 Soil FILL: Sitry CLAY Normal - Y N NAD NAD NAD <0.50 <1.0 <2.0 <1.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0<	
Sydney Speedway Area 5	Sydney Speedway Area 4 14/10/2021 BH125(2.9-3.0) 2.9 - 3 Soil FILL: Sitty CLAY Normal - Y N NAD NAD C0.50 <1.0 <2.0 <1.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2.0 <2	<0.10 <0.10
Sydney Speedway Area 5 14/10/2021 BH129(1.0-0.3) O.0.3 Soil FILL: Gravelly SILT Normal O.7 N. NAD	Sydney Speedway Area 4 14/10/2021 BH125(2.9-3.0) 2.9-3 Soil FILL: Silty CLAY Normal - Y N NAD	<0.10 <0.10
Sydney Speedway Area 5 14/10/2021 BH129(9.9-1.0) 0.9-1.0 50il FILL: Silty CLAY Normal . Y N NAD NAD NAD 0.50 0	Sydney Speedway Area 4 14/10/2021 BH125(2.9-3.0) 2.9-3 Soil FILL: Sitty CLAY Normal - Y N NAD NA	<0.10 <0.10
Sydney Speedway Area 5	Sydney Speedway Area 4 14/10/2021 BH125(1.9-3.0) 2.9 - 3 Soil FILL: Sity CLAY Normal .	<0.10 <0.10
Sydney Speedway Area 5 13/10/2021 BH130(0.0-0.2) 0-0.2 Soil NATURAL: SANDSTONE Normal - Y N NAD	Sydney Speedway Area 4 14/10/2021 BH125(2.9-3.0) 2.9-3 Soil FILL: Sitty CLAY Normal . Y N NAD NAD <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	<0.10 <0.10
Sydney Speedway Area 5 13/10/2021 BH130(0.9-1.0) 0.9-1 Soil FILL: Silty CLAY Normal . Y N NAD	Sydney Speedway Area 4 14/10/2021 BH125(2-9-3.0) 2.9 - 3 Soil FILL: Silty CLAY Normal - Y N NAD	<0.10 <0.10 <0.10 <0.10
Sydney Speedway Area 5 13/10/2021 BH130(1.9-2.0) 1.9-2 Soil FILL: Silty CLAY Normal - Y N NAD NAD 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.5	Sydney Speedway Area 4 14/10/2021 BH125(19-3.0) 2.9 - 3 Soil FILL: Silty CLAY Normal -	<0.10 <0.10 <0.10 <0.10 <0.10 <0.10
Sydney Speedway Area 5 13/10/2021 BH130(2.9-3.0) 2.9-3 Soil FILL: Sifty CLAY Normal - Y N NAD NAD AD <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <th< td=""><td> Sydney Speedway Area 4 14/10/2021 BH125(2)-3.03 29-3 Soil FILL: Silty CLAY Normal . Y N NAD NAD <0.50 <0.5</td><td><0.10 <0.10 <0.10 <0.10 <0.10 <0.10</td></th<>	Sydney Speedway Area 4 14/10/2021 BH125(2)-3.03 29-3 Soil FILL: Silty CLAY Normal . Y N NAD NAD <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.5	<0.10 <0.10 <0.10 <0.10 <0.10 <0.10
Sydney Speedway Area 5 13/10/2021 BH131(0.9-1.0) 0.9-1 Soil FILL: Sity CLAY Normal - Y N NAD NAD <0.50 <0.50 <1.0 <1.0 <35 <35 <50 <100 <0.10 <0.10 Sydney Speedway Area 5 13/10/2021 BH131(1.9-2.0) 1.9-2 Soil FILL: Sity CLAY Normal - Y N NAD NAD <0.50	Sydney Speedway Area 4 \$\frac{14}{14}\frac{102021}{19}\frac{1}{18}\frac{11}{12}\frac{12}{19}\frac{3}{10} 2.3 \$\sqrt{0} \frac{1}{10} 2.0 \$ \frac{1}{10} 2.0 \$ \frac{1}{10} 2.0 \$ \qua	<0.10 <0.10 <0.10 <0.10 <0.10 <0.10
Sydney Speedway Area 5 13/10/2021 BH131(1.9-2.0) 1.9-2 Soil FILL: Sity CLAY Normal - Y N NAD NAD <0.50 <0.50 <1.0 <2.0 <1.0 <2.0 <2.0 <3.5 <35 <50 <100 <100 <50	Sydney Speedway Area 4 14/10/2021 BH125(2-3-3.0) 2-3 Soil FILL:Bity CLAY Normal .	<0.10 <0.10 <0.10 <0.10 <0.10 <0.10
	Sydney Speedway Area 4 14/10/2021 INITIGE 19-13 501 FILL SIRY CAPY Normal - Y N NAD	<0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10
	Sydney Speedway Area 4 14/10/2021 Palt25(2-3-0) 2.9 - 3 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0-0) 0.9 - 1 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.9 - 1 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-1) 0.9 - 1 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-1) 0.9 - 1 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-1) 0.9 - 1 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0-0) 0.9 - 1 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0-0) 0.9 - 1 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0-0) 0.9 - 1 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 4 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 5 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 5 14/10/2021 Palt25(0-0-0) 0.0 - 0 501 Fills: Stly Craw Area 5 14/10/2021 Palt25(0-0-0)	<0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10



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							Y/N	Y/N	% w/w	% w/w	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sydney Speedway	Area 5	13/10/2021 BH132(0.0-0.2)	0 - 0.2		Normal	-	Υ	N	NAD	NAD	<0.50		<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Area 5	13/10/2021 BH132(0.9-1.0)	0.9 - 1		Normal	-	Y	N	NAD	NAD	<0.50		<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH132(1.9-2.0) 13/10/2021 BH132(2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50		<0.50 <1.0	<1.0 <2.0	<0.50 <1.0	<1.0 <2.0	<1.0 <2.00	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	<0.10	<0.10
Sydney Speedway	Area 5	13/10/2021 BH133(0.0-0.2)	0 - 0.2		Normal	-	Y Y	N	NAD	NAD	<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50	-	
Sydney Speedway	Area 5	13/10/2021 BH133(0.9-1.0)	0.9 - 1		Normal	-	Υ	N	NAD	NAD	<0.50		<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Area 5	13/10/2021 BH133(1.9-2.0)	1.9 - 2		Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50	\longrightarrow	
Sydney Speedway	Area 5	13/10/2021 BH133(2.9-3.0)	2.9 - 3		Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH134(0.0-0.2) 13/10/2021 BH134(0.9-1.0)	0 - 0.2 0.9 - 1		Normal Normal	+	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <1.0	<1.0 <2.0	<0.50 <1.0	<1.0 <2.0	<1.0 <2.00	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	<0.10	<0.10
Sydney Speedway	Area 5	13/10/2021 BH134(1.9-2.0)	1.9 - 2		Normal	-	Y Y	N	NAD	NAD	<0.50		<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50	-	
Sydney Speedway	Area 5	13/10/2021 BH134(2.4-2.5)	2.4 - 2.5		Normal	-	Υ	N	NAD	NAD	<0.50		<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Area 5	13/10/2021 BH135(0.0-0.2)	0 - 0.2		Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Area 5	13/10/2021 BH135(0.9-1.0)	0.9 - 1		Normal	-	Y	N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Area 5 Area 5	13/10/2021 BH135(1.9-2.0) 13/10/2021 BH135(2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	+	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<2.0 <2.0	<1.0 <1.0	<2.0 <2.0	<2.00 <2.00	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	\longrightarrow	
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH136(0.0-0.2)	0 - 0.2		Normal	-	Y	N N	NAD	NAD	<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50	-	
Sydney Speedway	Area 5	13/10/2021 BH136(0.9-1.0)	0.9 - 1	Soil FILL: Silty CLAY	Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Area 5	13/10/2021 BH136(1.9-2.0)	1.9 - 2		Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Area 5	13/10/2021 BH136(2.9-3.0)	2.9 - 3		Normal	-	Y	N N	NAD	NAD	<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50	-	<100	<100	<50 <50	\longrightarrow	
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH137(0.0-0.2) 13/10/2021 BH137(0.9-1.0)	0 - 0.2 0.9 - 1		Normal Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<2.0 <2.0	<1.0 <1.0	<2.0 <2.0	<2.00 <2.00	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	\longrightarrow	
Sydney Speedway	Area 5	13/10/2021 BH137(0.9-1.0)	1.9 - 2		Normal	-	Y	N	NAD	NAD	<0.50		<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50	$\overline{}$	
Sydney Speedway	Area 5	13/10/2021 BH137(2.9-3.0)	2.9 - 3	Soil FILL: Silty CLAY	Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Area 5	13/10/2021 BH138(0.0-0.2)	0 - 0.2		Normal	-	Y	N N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH138(0.9-1.0) 13/10/2021 BH138(1.9-2.0)	0.9 - 1 1.9 - 2		Normal Normal	-	Y V	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<2.0 <2.0	<1.0 <1.0	<2.0 <2.0	<2.00 <2.00	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	\longrightarrow	
Sydney Speedway	Area 5	13/10/2021 BH138(2.9-3.0)	2.9 - 3		Normal	-	Y	N	NAD	NAD	<0.50		<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Area 6	6/10/2021 BH101 (0.0-0.3)	0 - 0.3		Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Area 6	6/10/2021 BH101 (0.9-1.0)	0.9 - 1		Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	\longmapsto	
Sydney Speedway	Area 6 Area 6	6/10/2021 BH101 (1.9-2.0) 6/10/2021 BH101 (2.4-2.5)	1.9 - 2 2.4 - 2.5		Normal Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<0.50 <0.50	<1.0 <1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	\longrightarrow	
Sydney Speedway Sydney Speedway	Area 6	6/10/2021 BH101 (2.4-2.3)	0 - 0.3		Normal	-	Y	N N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	-	
Sydney Speedway	Area 6	6/10/2021 BH102 (0.9-1.0)	0.9 - 1		Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Area 6	6/10/2021 BH102 (1.9-2.0)	1.9 - 2		Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Area 6	6/10/2021 BH102 (2.9-3.0)	2.9 - 3		Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH103 (0.0-0.3) 6/10/2021 BH103 (0.9-1.0)	0 - 0.3 0.9 - 1		Normal Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<0.50 <0.50	<1.0 <1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	<0.10	<0.10
Sydney Speedway	Area 6	6/10/2021 BH103 (1.9-2.0)	1.9 - 2		Normal	-	Y	N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	$\overline{}$	
Sydney Speedway	Area 6	6/10/2021 BH103 (2.9-3.0)	2.9 - 3		Normal	-	Υ	N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Area 6	6/10/2021 BH104 (0.0-0.3)	0 - 0.3		Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	\longrightarrow	
Sydney Speedway	Area 6	6/10/2021 BH104 (0.9-1.0) 6/10/2021 BH104 (1.9-2.0)	0.9-1.0 1.9 - 2		Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<0.50 <0.50	<1.0 <1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	r0.10	r0.10
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH104 (1.9-2.0) 6/10/2021 BH104 (2.7-2.8)	2.7 - 2.8		Normal Normal	-	Y	N N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Area 6	6/10/2021 BH105 (0.0-0.3)	0 - 0.3		Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Area 6	6/10/2021 BH105 (0.9-1.0)	0.9 - 1		Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	\longrightarrow	
Sydney Speedway	Area 6 Area 6	6/10/2021 BH105 (1.9-2.0) 6/10/2021 BH105 (2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<0.50 <0.50	<1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	\longrightarrow	
Sydney Speedway Sydney Speedway	Area 6	6/10/2021 BH105 (2.9-3.0) 6/10/2021 BH106 (0.0-0.3)	0.0-0.3		Normal	-	Y	N N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	-	
Sydney Speedway	Area 6	6/10/2021 BH106 (0.9-1.0)	0.9-1.0		Normal	-	Υ	N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Area 6	6/10/2021 BH106 (1.9-2.0)	1.9-2.0		Normal	-	Υ	Y- Ch	0.016	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Area 6 Link Road	6/10/2021 BH106 (2.9-3.0)	2.9-3.0		Normal Normal	-	Y	N N	NAD	NAD NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50 <50	<0.10	<0.10
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP207 (0.1-0.2) 14/10/2021 TP207 (0.7-0.8)	0.1 - 0.2 0.7-0.8		Normal	[Y	N N	NAD NAD	NAD NAD	<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Link Road	14/10/2021 TP208 (0.0-0.1)	0.0-0.1		Normal	-	Y	N	NAD	NAD																
Sydney Speedway	Link Road	14/10/2021 TP208 (1.0-1.1)	1 - 1.1		Normal	-	Υ				<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50	\Box	
Sydney Speedway	Link Road	14/10/2021 TP209 (0.0-0.1)	0 - 0.1		Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP210(0.0-0.1) 14/10/2021 TP211 (0.1-0.2)	0 - 0.1 0.1 - 0.2		Normal Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<2.0 <2.0	<1.0 <1.0	<2.0 <2.0	<2.00 <2.00	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50		
Sydney Speedway	Link Road	14/10/2021 TP212 (0.0-0.1)	0-0.1		Normal	-	Y	N	NAD	NAD	<0.50		<1.0		<1.0		<2.00	<35				<100	<100	<50		
Sydney Speedway	Link Road	14/10/2021 TP213 (0.0-0.1)	0 - 0.1	Soil FILL: Clayey SAND	Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Link Road	14/10/2021 TP213 (0.5-0.6)	0.5-0.6		Normal	1	Y	N N	NAD	NAD	40.50	40.50		-00	-10	-2.0	-2.00	or.	-25	-50		-100	4100	4F^	\longmapsto	
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP214 (0.0-0.1) 14/10/2021 TP214 (0.0-0.1)-FC1	0 - 0.1	Soil FILL: Clayey SAND Fibre Cement Good Condition	Normal Bulk	-	Y	N Y - Ch, Cr	0.098	NAD NAD	<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Link Road	14/10/2021 TP214 (0.0-0.1)-FC1	0.0-0.1		Normal	1-	Y	N N	NAD	NAD																
Sydney Speedway	Link Road	14/10/2021 TP215 (0.5-0.6)	0.5 - 0.6	Soil NATURAL:CLAY	Normal	-	Υ				<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Link Road	14/10/2021 TP216 (0.0-0.1)	0.0-0.1		Normal	-	Y	N	NAD	NAD											 				oxdot	
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP216 (0.3-0.4) 14/10/2021 TP217 (0.0-0.1)	0.3-0.4 0 - 0.1		Normal Normal	t	Y	N N	NAD NAD	NAD NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Link Road	14/10/2021 TP217 (0.0-0.1)	0.7 - 0.8		Normal	-	Y	N N	NAD	NAD	<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50	VO.10	10.10
Sydney Speedway	Northern Ticket Box	7/10/2021 BH107(0.0-0.3)	0 - 0.3	Soil FILL: Silty CLAY	Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway		7/10/2021 BH107(0.9-1.0)	0.9 - 1		Normal	<u> </u>	Y	N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	igwdot	
Sydney Speedway Sydney Speedway		7/10/2021 BH107(1.9-2.0) 7/10/2021 BH107(2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	+	Y V	N N	NAD NAD	NAD NAD	<0.50 <0.50		<0.50 <0.50	<1.0 <1.0	<0.50 <0.50	<1.0 <1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50		\longrightarrow
Sydney Speedway		7/10/2021 BH107(2.9-3.0) 7/10/2021 BH108(0.0-0.3)	0 - 0.3		Normal	1-	Y	N N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	$\overline{}$	$\overline{}$
Sydney Speedway	Northern Ticket Box	7/10/2021 BH108(0.9-1.0)	0.9 - 1	Soil FILL: CLAY	Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway		7/10/2021 BH108(1.9-2.0)	1.9 - 2		Normal	-	Y	N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway Sydney Speedway		7/10/2021 BH108(2.9-3.0) 7/10/2021 BH109(0.0-0.3)	2.9 - 3 0 - 0.3		Normal Normal	t	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<0.50 <0.50	<1.0 <1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	<0.10 <0.10	<0.10 <0.10
Sydney Speedway Sydney Speedway		7/10/2021 BH109(0.0-0.3) 7/10/2021 BH109(0.9-1.0)	0.9 - 1		Normal	-	Y	N N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	VO.10	NO.10
Sydney Speedway	Northern Ticket Box	7/10/2021 BH109(1.9-2.0)	1.9 - 2	Soil FILL: CLAY	Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Northern Ticket Box	7/10/2021 BH109(2.9-3.0)	2.9 - 3		Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	-0.15	-0.13
Sydney Speedway Sydney Speedway		7/10/2021 BH110(0.0-0.3) 7/10/2021 BH110(0.9-1.0)	0 - 0.3 0.9 - 1		Normal Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0 <1.0	<0.50 <0.50	<1.0 <1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50	<0.10	<0.10
James speedway	, Heret Box	.,/	10.5 - 1	jeen jeiterteni	iviiliai		<u> </u>		1400		13.30	.0.50	10.50	-1.0	10.50	-2.0	-1.0	-33	-33	-30		-200	-200	-,50		



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								위/N	8 €	% w/w	% w/w	<u>8</u>	P	±	×	×	×	P	9	9 ⊞ mg/kg	Mg/kg	χ <u>Έ</u>	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sydney Speedway	Northorn Ticket Poy	7/10/2021 BH110(1.9-2.0)	1.9 - 2	lsoil	FILL: CLAY	Normal		1/N	T/N N	% W/W	% W/W	mg/kg <0.50		mg/kg <0.50	mg/kg <1.0	mg/kg <0.50	mg/kg <1.0	mg/kg <1.0	mg/kg <35	mg/kg <35	mg/ kg <50	mg/kg	mg/ kg <100	mg/ kg <100	mg/kg <50	ту/ку	mg/ kg
Sydney Speedway	Northern Ticket Box	7/10/2021 BH110(1.9-2.0) 7/10/2021 BH110(2.9-3.0)	2.9 - 3		FILL: CLAY	Normal	-	Y	N N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Northern Ticket Box	7/10/2021 BH111(0.0-0.3)	0 - 0.3		FILL: Silty CLAY	Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Northern Ticket Box	7/10/2021 BH111(0.9-1.0)	0.9 - 1		FILL: CLAY	Normal	-	Y	N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Northern Ticket Box Northern Ticket Box	7/10/2021 BH111(1.9-2.0) 7/10/2021 BH111(2.4-2.5)	1.9 - 2 2.4 - 2.5		FILL: CLAY FILL: CLAY	Normal Normal	-	Y	N	NAD	NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0	<0.50 <0.50	<1.0 <1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50		-
Sydney Speedway Sydney Speedway	Northern Ticket Box	7/10/2021 BH111(2.4-2.5) 7/10/2021 BH111(2.9-3.0)	2.9-3.0		FILL: CLAY	Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		\vdash
Sydney Speedway		7/10/2021 BH112(0.0-0.3)	0.0-0.3		FILL: Silty CLAY	Normal	-	Y	N	NAD	NAD																
Sydney Speedway	Northern Ticket Box	7/10/2021 BH112(0.9-1.0)	0.9 - 1		FILL: CLAY	Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Northern Ticket Box Northern Ticket Box	7/10/2021 BH112(1.9-2.0) 7/10/2021 BH112(2.9-3.0)	1.9 - 2 2.9 - 3		FILL: CLAY FILL: CLAY	Normal Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0	<0.50 <0.50	<1.0 <1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50		+
Sydney Speedway Sydney Speedway	Northern Ticket Box	7/10/2021 BH112(2.9-3.0) 7/10/2021 BH113(0.0-0.3)	0 - 0.3		FILL: CLAY FILL: Silty CLAY	Normal	-	Y	N N	NAD NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50 <50		<100	<100	<50 <50	<0.10	<0.10
Sydney Speedway	Northern Ticket Box	7/10/2021 BH113(0.9-1.0)	0.9 - 1		FILL: CLAY	Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	-0.20	30.20
Sydney Speedway	Northern Ticket Box	7/10/2021 BH113(1.9-2.0)	1.9 - 2	Soil	FILL: CLAY	Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Northern Ticket Box	7/10/2021 BH113(2.9-3.0)	2.9 - 3		FILL: CLAY	Normal Normal	-	Y	N N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50 <0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		₩
Sydney Speedway Sydney Speedway	Northern Ticket Box Northern Ticket Box	7/10/2021 BH114(0.0-0.3) 7/10/2021 BH114(0.9-1.0)	0 - 0.3 0.9 - 1		FILL: Silty CLAY FILL: CLAY	Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0	<0.50	<1.0 <1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50		
Sydney Speedway	Northern Ticket Box	7/10/2021 BH114(1.9-2.0)	1.9 - 2		FILL: CLAY	Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway	Northern Ticket Box	7/10/2021 BH114(2.9-3.0)	2.9 - 3		FILL: CLAY	Normal	-	Υ	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
Sydney Speedway	Northern Ticket Box	7/10/2021 BH115(0.0-0.3)	0 - 0.3		FILL: Silty CLAY	Normal	-	Y	N	NAD	NAD	<0.50		<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	<0.10	<0.10
Sydney Speedway Sydney Speedway	Northern Ticket Box Northern Ticket Box	7/10/2021 BH115(0.9-1.0) 7/10/2021 BH115(1.9-2.0)	0.9 - 1 1.9 - 2		FILL: CLAY FILL: CLAY	Normal Normal	-	Y	N N	NAD NAD	NAD NAD	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<1.0	<0.50 <0.50	<1.0 <1.0	<1.0 <1.0	<35 <35	<35 <35	<50 <50		<100 <100	<100 <100	<50 <50		1
Sydney Speedway	Northern Ticket Box	7/10/2021 BH115(1.9-2.0) 7/10/2021 BH115(2.9-3.0)	2.9 - 3		FILL: CLAY	Normal	-	Y	N	NAD	NAD	<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50	$\overline{}$	
-	-	6/10/2021 BR1	-	Soil	FILL: Clayey SILT	Field_D	BH101(2.4-2.5)					<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50		<100	<100	<50		
-	-	6/10/2021 SR1	-	Soil	FILL: Clayey SILT	Interlab_D	BH101(2.4-2.5)					<0.1	<0.1	<0.1	<0.2	<0.1	<0.3		<20	<20	<50	<50	<100	<100	<100		1
-	-	8/10/2021 BR2 6/10/2021 SR2	-	Soil	FILL: CLAY FILL: CLAY	Field_D Interlab D	BH105 (0.9-1.0) BH105 (0.9-1.0)					<0.50 <0.1	<0.50 <0.1	<0.50 <0.1	<1.0	<0.50 <0.1	<1.0 <0.3	<1.0	<35 <20	<35 <20	<50 <50	<50	<100 <100	<100 <100	<50 <100		\vdash
-		7/10/2021 BR3	-	Soil	FILL: CLAY	Field_D	BH108(3.0-3.1)					<0.50	<0.50	<0.50	<1.0	<0.50	<1.0	<1.0	<35	<35	<50	\ 30	<100	<100	<50	$\overline{}$	
•	-	7/10/2021 SR3	-	Soil	FILL: CLAY	Interlab_D	BH108(3.0-3.1)					<0.1	<0.1	<0.1	<0.2	<0.1	<0.3		<20	<20	<50	<50	<100	<100	<100		
-		7/10/2021 BR4 7/10/2021 SR4	-	Soil	FILL: CLAY FILL: CLAY	Field_D Interlab D	BH111(1.9-2.0)					<0.50 <0.1	<0.50 <0.1	<0.50 <0.1	<1.0	<0.50 <0.1	<1.0 <0.3	<1.0	<35 <20	<35 <20	<50 <50	<50	<100 <100	<100 <100	<50 <100		
-		12/10/2021 BR5	-	Soil	FILL: CLAY FILL: Silty CLAY	Field D	BH111(1.9-2.0) BH116(0.5-0.8)					<0.1	<0.1	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50	<50	<100	<100	<50		\vdash
-	-	8/10/2021 SR5	-	Soil	FILL: Silty CLAY	Interlab_D	BH116(0.5-0.8)					<0.1	<0.1	<0.1	<0.2	<0.1	<0.3		<20	<20	<50	<50	<100	<100	<100		
-	-	12/10/2021 BR6	-	Soil	FILL: Sandy SILT	Field_D	BH119(2.5-2.6)					<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
-	-	8/10/2021 SR6	-	Soil	FILL: Sandy SILT	Interlab_D	BH119(2.5-2.6)					<0.1	<0.1	<0.1	<0.2	<0.1	<0.3	-2.00	<20	<20	<50	<50	<100	<100	<100		
-	-	12/10/2021 BR7 8/10/2021 SR7	-	Soil Soil	NATURAL: Sandy CLAY NATURAL: Sandy CLAY	Field_D Interlab D	TP202(0.1-0.2) TP202(0.1-0.2)					<0.50 <0.1	<0.50 <0.1	<1.0 <0.1	<2.0 <0.2	<1.0 <0.1	<2.0 <0.3	<2.00	<35 <20	<35 <20	<50 <50	<50	<100 <100	<100 <100	<50 <100		\vdash
-		14/10/2021 BR8	-	Soil	FILL: Clayey SILT	Field_D	BH122(0.9-1.0)					<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
-	-	11/10/2021 SR8	-	Soil	FILL: Clayey SILT	Interlab_D	BH122(0.9-1.0)					<0.1	<0.1	<0.1	<0.2	<0.1	<0.3		<20	<20	<50	<50	<100	<100	<100	-	
-	-	14/10/2021 BR9 11/10/2021 SR9	-	Soil Soil	NATURAL: CLAY NATURAL: CLAY	Field_D Interlab D	TP213(0.0-0.1) TP213(0.0-0.1)					<0.50 <0.1	<0.50 <0.1	<1.0 <0.1	<2.0 <0.2	<1.0 <0.1	<2.0 <0.3	<2.00	<35 <20	<35 <20	<50 <50	<50	<100 <100	<100 <100	<50 <100		
-	-	14/10/2021 BR10	-	Soil	FILL: Silty CLAY	Field D	BH127(1.9-2.0)					<0.1	<0.1	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50	430	<100	<100	<50		\vdash
-	-	11/10/2021 SR10	-	Soil	FILL: Silty CLAY	Interlab_D	BH127(1.9-2.0)					<0.1	<0.1	<0.1	<0.2	<0.1	<0.3		<20	<20	<50	<50	<100	<100	<100		
-	-	14/10/2021 BR11	-	Soil	NATURAL: SILTSTONE	Field_D	TP222(0.0-0.3)					<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50	-	\Box
-	-	12/10/2021 SR11 13/10/2021 BR12	-	Soil Soil	NATURAL: SILTSTONE FILL: Silty CLAY	Interlab_D Field D	TP222(0.0-0.3) BH134(0.0-0.2)					<0.1 <0.50	<0.1 <0.50	<0.1 <1.0	<0.2 <2.0	<0.1 <1.0	<0.3 <2.0	<2.00	<20 <35	<20 <35	<50 <50	<50	<100 <100	<100 <100	<100 <50		-
	-	13/10/2021 BR12 13/10/2021 SR12	-	Soil	FILL: Silty CLAY	Interlab D	BH134(0.0-0.2)					<0.50	<0.50	<0.1	<0.2	<0.1	<0.3	₹2.00	<35	<20	<50	<50	<100	<100	<100		\vdash
-		13/10/2021 BR13	-	Soil	FILL: Silty CLAY	Field_D	BH136(1.9-2.0)					<0.50	<0.50	<1.0	<2.0	<1.0	<2.0	<2.00	<35	<35	<50		<100	<100	<50		
-	-	13/10/2021 SR13	-	Soil	FILL: Silty CLAY	Interlab_D	BH136(1.9-2.0)					<0.1	<0.1	<0.1	<0.2	<0.1	<0.3		<20	<20	<50	<50	<100	<100	<100		
Statistics																											
Number of Results								196	192	192	192	210	210	210	210	210	210	197	210	210	210	13	210	210	210	43	43
Number of Detects								0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0
Minimum Concentration								-		0.016	NAD	<0.1	<0.1	<0.1	<0.2	<0.1	<0.3	<1	<20	<20	<50	<50	<100	<100	<50	<0.1	<0.1
Maximum Concentration								-	-	0.098	NAD	<0.5	<0.5	<1	<2	<1	<2	<2	<35	<35	<50	<50	145	<100	145	<0.1	<0.1
Notes to Table																											

Nates to Table

Notes to Table

1- In the asbence of criteria for total cyanide, the health investigation levels for free cyanide have been adopted for conservative purposes.

Below prescribed PQL

*Ch - Chrysotile asbestos

*NAD - No asbestos detected

Environmental Standards
2013, NEPM 2013 Table 1A(1) HILs Rec C Soil
HEPA, January 2020, PFAS NEMP 2020 Industrial/commercial (HIL D)
2013, NEPM 2013 Table 1B(6) ESLs for Urban Res, Coarse Soil
HEPA, January 2020, PFAS NEMP 2020 Public open space (HIL C)
2013, NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil
CRC Care, 2011, CRC Care HILD-D Commercial / Industrial
2013, NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Clay
NEPM, NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil



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						phe.	orog	a o o	d d	y y	pher	op	eno	ou en	ية ب يَّا	<u> </u>	2	_	bhe			inat ins E	in at	etha	oroe	etha	oroe	# # #	į į į
						, a	Ē	亨	Flor Flor	ne th	itro	je l	ф	호 .	y litro	o-3-	phe .	Tota	Per l		s l	arbo	arbc	loro .	ig j	lor l	Ę	l lor	를 기울
						3,5,6 trach	T-5,	T-9,t	ğ	μ	-io-i	ğ	를	Met	Sp. Sp.	th or	N it	losa	ntac	eno	eno	droc	droc	L,1,2 trach	1. 1.	1,2,2 trach	,2.	j j	. 8
						mg/kg	ng/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg mg	/ka ma/ka	mg/kg	ma/ka	ည် mg/kg	ma/ka	≝ mg/kg	E mg/kg	ਲ <u>ਵੇ</u> mg/kg	P ₹	ma/ka	mg/kg	mg/kg	mg/kg	mg/kg mg/	/kg mg/kg
EQL						0.1	0.05	0.05		0.2	4	0.05		0.2					0.2			0.5	0.5	0.5	0.5	0.5	0.5	0.5 O.	
NEPM 2013 Table 1A(1) HI																		4,000	120	40,000									
PFAS NEMP 2020 Public op		an Res & Public Open Space																											
NEPM 2013 Table 1B(6) ES																													
PFAS NEMP 2020 Ecologica																													
PFAS NEMP 2020 Ecologica NEPM 2013 Table 1A(1) HI		(Low accessible soils)																25,000	660	240.000									
CRC Care HSLs for Direct C																													
PFAS NEMP 2020 Industria		o) for Vapour Intrusion, Clay																											
NEPM 2013 Table 1B(7) M																													
Site ID		Date Field ID																											
Sydney Speedway	Area Code Area 1	12/10/2021 TP201(0.0-0.1)	0.0-0.1		Sample Type Parent Sample			1	1								1				- 1				1 1	1			$\overline{}$
Sydney Speedway	Area 1	12/10/2021 TP201(0.4-0.5)	0.4 - 0.5	Soil NATURAL: Sandy CLAY	Normal -																								
Sydney Speedway	Area 1 Area 1	12/10/2021 TP201(0.9-1.0) 12/10/2021 TP201(1.9-2.0)	0.9-1.0 1.9 - 2		Normal - Normal -		-	-	-			-				-	-	-											
Sydney Speedway Sydney Speedway	Area 1	12/10/2021 TP201(2.5-2.7)	2.5 - 2.7	Soil NATURAL: Sandy CLAY	Normal -																								
Sydney Speedway	Area 1	12/10/2021 TP202(0.1-0.2)	0.1 - 0.2		Normal -																								
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP202(1.4-1.5) 12/10/2021 TP202(2.5-2.6)	1.4 - 1.5 2.5 - 2.6		Normal - Normal -															+									
Sydney Speedway	Area 1	12/10/2021 TP203(0.0-0.1)	0 - 0.1	Soil NATURAL: Sandy CLAY	Normal -																								\Box
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP203(0.4-0.5) 12/10/2021 TP204(0.1-0.2)	0.4 - 0.5 0.1 - 0.2		Normal - Normal -	 	-								+	+	+	 			- 		+		 			 	-
Sydney Speedway	Area 1	12/10/2021 TP204(0.4-0.5)	0.4 - 0.5	Soil NATURAL: Sandy CLAY	Normal -																								
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP205(0.3-0.4) 12/10/2021 TP206(0.1-0.2)	0.3 - 0.4 0.1 - 0.2		Normal - Normal -	 	 	-	-					 	-	+	+	 		+	-+								+
Sydney Speedway Sydney Speedway	Area 1	12/10/2021 TP206(0.5-0.6)	0.5-0.6	Soil NATURAL: SANDSTONE	Normal -																								
Sydney Speedway	Area 2 Area 2	12/10/2021 BH116(0.5-0.8) 12/10/2021 BH116(1.5-1.6)	0.5 - 0.8 1.5 - 1.6		Normal - Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH116(1.5-1.6) 12/10/2021 BH116(2.5-2.6)	1.5 - 1.6 2.5 - 2.6		Normal -	L										\pm	\bot			+		+							
Sydney Speedway	Area 2	12/10/2021 BH116(3.4-3.5)	3.4 - 3.5	Soil FILL: Gravelly SILT	Normal -																								
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH117(0.5-0.8) 12/10/2021 BH117(1.5-1.6)	0.5 - 0.8 1.5 - 1.6		Normal - Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway	Area 2	12/10/2021 BH117(2.5-2.6)	3.4 - 3.5	Soil FILL: Silty CLAY	Normal -										-5.0	3.20													
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH117(3.4-3.5) 12/10/2021 BH118(0.5-0.8)	3.4 - 3.5 0.5 - 0.8		Normal - Normal -											-	-												
Sydney Speedway	Area 2	12/10/2021 BH118(1.5-1.6)	1.5 - 1.6		Normal -																								
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH118(2.5-2.6) 12/10/2021 BH118(3.4-3.5)	2.5 - 2.6 3.4 - 3.5		Normal - Normal -	∠0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway	Area 2	12/10/2021 BH118(3.4-3.5) 12/10/2021 BH119(0.5-0.8)	0.5 - 0.8		Normal -	V0.10	V0.030	\0.030	\0.030	<0.20	V4.0	<0.030	<0.10	V0.20 V0	.20 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	NO.20	\4.0	\0.40	₹0.20	NO.20	<0.030	₹0.30	<0.30	₹0.30	\0.30	<0.30	<0.50	VO.30	30 <0.30
Sydney Speedway	Area 2 Area 2	12/10/2021 BH119(1.5-1.6) 12/10/2021 BH119(2.5-2.6)	1.5 - 1.6 2.5 - 2.6		Normal - Normal -	40.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	*0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway Sydney Speedway	Area 2	12/10/2021 BH119(3.4-3.5)	3.4 - 3.5		Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.U	<0.050	<0.10	₹0.20 ₹0	.20 <5.0	₹0.20	<4.0	<0.40	<0.20	<0.20	<0.050	₹0.50	<0.50	<0.50	<0.50	₹0.50	<0.50	₹0.50 ₹0.	30 <0.50
Sydney Speedway	Area 2	12/10/2021 BH120(0.5-0.8)	0.5 - 0.8		Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH120(1.5-1.6) 12/10/2021 BH120(2.5-2.6)	1.5 - 1.6 2.5 - 2.6		Normal - Normal -																								
Sydney Speedway	Area 2	12/10/2021 BH120(2.4-2.5) 12/10/2021 BH121(0.5-0.8)	2.4 - 2.5 0.5 - 0.8		Normal - Normal -	-0.40	-0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	-10	<0.40	-0.20	<0.20	<0.050	<0.50	.0.50	-0.50	<0.50	-0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH121(0.5-0.8) 12/10/2021 BH121(1.5-1.6)	1.5 - 1.6		Normal -	<0.10	<0.050	<0.030	<0.050	<0.20	<4.U	<0.050	<0.10	₹0.20 ₹0	.20 <5.0	₹0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	₹0.50 ₹0.	30 <0.50
Sydney Speedway	Area 2	12/10/2021 BH121(2.5-2.6)	2.5 - 2.6		Normal -																								
Sydney Speedway Sydney Speedway	Area 2 Area 4	12/10/2021 BH121(3.4-3.5) 14/10/2021 TP219(0.0-0.3)	3.4 - 3.5 0 - 0.3		Normal - Normal -		 					-			-	+	1												-
Sydney Speedway	Area 4 Area 4	14/10/2021 TP219(0.9-1.0) 14/10/2021 TP219(1.9-2.0)	0.9 - 1 1.9 - 2		Normal - Normal -																								
Sydney Speedway Sydney Speedway	Area 4	14/10/2021 TP219(1.9-2.0)	2.9 - 3		Normal -																								
Sydney Speedway	Area 4	14/10/2021 TP220(0.0-0.3)	0 - 0.3		Normal -	-0.40	-0.050	-0.050	-0.050	-0.20	.4.0	-0.050	-0.40	-0.20	20 .50	-0.20	-10	-0.40	-0.20	-0.20	-0.050	-0.50	.0.50	-0.50	-0.50	.0.50	-0.50	0.50	50 -0.50
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP220(0.9-1.0) 14/10/2021 TP220(1.9-2.0)	0.9 - 1 1.9 - 2		Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	30 <0.50
Sydney Speedway	Area 4	14/10/2021 TP220(2.9-3.0)	2.9 - 3	Soil NATURAL: SILTSTONE	Normal -																								
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP221(0.0-0.3) 14/10/2021 TP221(0.6-0.7)	0 - 0.3 0.6 - 0.7		Normal - Normal -											+	1				-		-					-	
Sydney Speedway	Area 4	14/10/2021 TP222(0.0-0.3)	0 - 0.3	Soil NATURAL: SILTSTONE	Normal -																								
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP223(0.0-0.3) 14/10/2021 TP223(0.9-1.0)	0 - 0.3 0.9 - 1		Normal - Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway	Area 4	14/10/2021 TP224(0.0-0.3)	0 - 0.3	Soil NATURAL: SILTSTONE	Normal -	V0.10	10.030	10.030	10.030	10.20	47.0	.5.650	10.10	.5.20	0	40.20	V4.U	10.40	10.20	15.20	.0.030	-0.50	.0.50	.5.50	10.50	.0.50		.0.30 (0.	~0.50
Sydney Speedway	Area 4	14/10/2021 TP225(0.0-0.3) 14/10/2021 TP226(0.0-0.3)	0 - 0.3 0 - 0.3		Normal - Normal -	\vdash	 	 	H =	\vdash	\vdash \exists		·			+ =	+ -			$-\mp$	-				\vdash		-		+
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP226(0.0-0.3) 14/10/2021 TP226(0.9-1.0)	0 - 0.3		Normal -															+									
Sydney Speedway	Area 4	14/10/2021 BH122(0.0-0.3)	0 - 0.3	Soil FILL: Gravelly SILT	Normal -	-0.10	.0.055	.0.0=0	.0.050			-C 055	,0.40	40.20	20			.0.40	40.30	40.30	10.050	40.50	40.50	-0.50	.0.50	10.55		40.50	50
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH122(0.9-1.0) 14/10/2021 BH122(2.9-3.0)	0.9 - 1 2.9 - 3		Normal - Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway	Area 4	14/10/2021 BH123(0.0-0.3)	0 - 0.3	Soil FILL: Silty Gravelly CLAY	Normal -																			E					
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH123(0.9-1.0) 14/10/2021 BH123(1.9-2.0)	0.9 - 1 1.9 - 2		Normal - Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	< 0.50	<0.50 <0.	.50 <0.50
Sydney Speedway	Area 4	14/10/2021 BH124(0.0-0.3)	0 - 0.3	Soil FILL: Gravelly SILT	Normal -										-5.0	3.20													
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH124(1.9-2.0) 14/10/2021 BH124(2.9-3.0)	1.9 - 2 2.9 - 3		Normal - Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway Sydney Speedway	Area 4	14/10/2021 BH125(0.0-0.3)	0 - 0.3	Soil FILL: Silty CLAY	Normal -	<0.10		<0.050			<4.0	<0.050	<0.10		.20 <5.0				<0.20			<0.50	<0.50	<0.50	<0.50	<0.50			.50 <0.50
Sydney Speedway	Area 4 Area 4	14/10/2021 BH125(0.9-1.0) 14/10/2021 BH125(2.9-3.0)	0.9 - 1 2.9 - 3		Normal - Normal -	\vdash	 	 	H =	\vdash	\vdash		·			+ =	+ -			$ \mp$	-				\vdash		ļ <u> </u>		+
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH126(0.0-0.3)	0 - 0.3																										
Sydney Speedway	Area 4	14/10/2021 BH126(0.9-1.0)	0.9 - 1		Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH126(1.9-2.0) 14/10/2021 BH127(0.0-0.3)	1.9 - 2 0 - 0.3		Normal - Normal -	 	 	 	 						+	+	1		+	+	-+	-+	+						+
Sydney Speedway	Area 4	14/10/2021 BH127(1.9-2.0)	1.9 - 2	Soil FILL: Silty CLAY	Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH127(2.9-3.0) 14/10/2021 BH128(0.0-0.3)	2.9 - 3 0.0-0.3		Normal - Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway	Area 4	14/10/2021 BH128(0.9-1.0)	0.9-1.0	Soil FILL: Silty CLAY	Normal -										-5.0	-													
Sydney Speedway	Area 4 Area 5	14/10/2021 BH128(2.9-3.0) 14/10/2021 BH129(0.0-0.3)	2.9 - 3 0 - 0.3		Normal - Normal -		-	 	 			- I				+	1	 							\vdash				+
Sydney Speedway Sydney Speedway	Area 5	14/10/2021 BH129(0.9-1.0)	0.9-1.0	Soil FILL: Silty CLAY	Normal -																								
Sydney Speedway	Area 5	14/10/2021 BH129(1.9-2.0)	1.9 - 2		Normal -	*0.10	-0.050	z0.050	z0.050	e0 30		<0.050	z0.40	<0.20	20 5.0	-0.30	** 0	ZO 40	<0.30	<0.30	<0.050	<0.50	<0.50	<0.50	c0.50	<0.50	×0.50	<0.50	FO 40 FO
Sydney Speedway Sydney Speedway	Area 5 Area 5	14/10/2021 BH129(2.9-3.0) 13/10/2021 BH130(0.0-0.2)	2.9 - 3 0 - 0.2		Normal - Normal -			<0.050 <0.050	<0.050 <0.050		<4.0 <4.0	<0.050 <0.050	<0.10 <0.10	<0.20 <0 <0.20 <0				<0.40 <0.40		<0.20 <0.20			<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50			.50 <0.50 .50 <0.50
Sydney Speedway	Area 5	13/10/2021 BH130(0.9-1.0)	0.9 - 1	Soil FILL: Silty CLAY	Normal -																								
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH130(1.9-2.0) 13/10/2021 BH130(2.9-3.0)	1.9 - 2 2.9 - 3		Normal - Normal -	 	†	<u> </u>	<u> </u>					 		+	1			+			+						+
Sydney Speedway	Area 5	13/10/2021 BH131(0.0-0.2)	0 - 0.2	Soil FILL: Silty CLAY	Normal -																								
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH131(0.9-1.0) 13/10/2021 BH131(1.9-2.0)	0.9 - 1 1.9 - 2		Normal - Normal -	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20 <0	.20 <5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.	.50 <0.50
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH131(1.9-2.0) 13/10/2021 BH131(2.9-3.0)	2.9 - 3		Normal -											1	1												\rightarrow



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							2,3 Tet	2,4	2,4	2,4	2,4	2,4	2,6	2,0	2 - 2	2	4,6 cyc	2- E	4	ร็	Per	Ě	Ě	P O	ž ž	1,1 tet	1,1	1,1 tet	1,1	1,1	1,2 Bro
		I a surface la constant a surface a				_	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg mg/kg
	Area 5 Area 5	13/10/2021 BH132(0.0-0.2) 13/10/2021 BH132(0.9-1.0)	0 - 0.2 0.9 - 1		Normal Normal	-		1	1						 		-			-	-	-								+-+	
Sydney Speedway	Area 5	13/10/2021 BH132(0.5-1.0)	1.9 - 2		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Area 5	13/10/2021 BH132(2.9-3.0)	2.9 - 3		Normal	-																									
Sydney Speedway	Area 5 Area 5	13/10/2021 BH133(0.0-0.2) 13/10/2021 BH133(0.9-1.0)	0 - 0.2 0.9 - 1		Normal Normal	-																								+	
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH133(0.9-1.0) 13/10/2021 BH133(1.9-2.0)	1.9 - 2		Normal	-																									
Sydney Speedway	Area 5	13/10/2021 BH133(2.9-3.0)	2.9 - 3	Soil FILL: Silty CLAY	Normal	-		<0.050		-0.000		<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20					<0.050		<0.50	<0.50			-0.00	<0.50	<0.50 <0.50
Sydney Speedway	Area 5	13/10/2021 BH134(0.0-0.2)	0 - 0.2		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH134(0.9-1.0) 13/10/2021 BH134(1.9-2.0)	0.9 - 1 1.9 - 2		Normal Normal	-																								++	
Sydney Speedway	Area 5	13/10/2021 BH134(2.4-2.5)	2.4 - 2.5		Normal	-																									
Sydney Speedway	Area 5	13/10/2021 BH135(0.0-0.2)	0 - 0.2		Normal	-																									
Sydney Speedway	Area 5 Area 5	13/10/2021 BH135(0.9-1.0) 13/10/2021 BH135(1.9-2.0)	0.9 - 1 1.9 - 2		Normal Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH135(1.5-2.0) 13/10/2021 BH135(2.9-3.0)	2.9 - 3		Normal	-																									
Sydney Speedway	Area 5	13/10/2021 BH136(0.0-0.2)	0 - 0.2	Soil FILL: Silty CLAY	Normal	-																								\Box	
Sydney Speedway	Area 5	13/10/2021 BH136(0.9-1.0) 13/10/2021 BH136(1.9-2.0)	0.9 - 1 1.9 - 2		Normal	-	ZC 10	<0.050	<0.050	<0.050	<0.20	-40	<0.050	<0.10	<0.20	<0.20	√ E ∩	<0.20		<0.40	<0.30	<0.20	<0.050	<0.F0	<0.50	<0.50	<0.50	<0.50	-C-FO	<0.50	<0.50
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH136(1.9-2.0) 13/10/2021 BH136(2.9-3.0)	2.9 - 3		Normal Normal	-	₹0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Area 5	13/10/2021 BH137(0.0-0.2)	0 - 0.2	Soil FILL: Silty CLAY	Normal	-																									
Sydney Speedway	Area 5	13/10/2021 BH137(0.9-1.0)	0.9 - 1		Normal	-		ļ	_						\vdash															\vdash	-
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH137(1.9-2.0) 13/10/2021 BH137(2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Area 5	13/10/2021 BH138(0.0-0.2)	0 - 0.2		Normal	-	<0.10		<0.050			<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20		<0.40	<0.20	<0.20	<0.050	<0.50		<0.50	<0.50				<0.50 <0.50
Sydney Speedway	Area 5	13/10/2021 BH138(0.9-1.0)	0.9 - 1		Normal	-															\Box		\Box							\vdash \vdash	
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH138(1.9-2.0) 13/10/2021 BH138(2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	-																								++	
Sydney Speedway	Area 6	6/10/2021 BH101 (0.0-0.3)	0 - 0.3		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Area 6	6/10/2021 BH101 (0.9-1.0)	0.9 - 1	Soil FILL:CLAY	Normal	-																									
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH101 (1.9-2.0) 6/10/2021 BH101 (2.4-2.5)	1.9 - 2 2.4 - 2.5		Normal Normal	-																								├── ┼	
Sydney Speedway	Area 6	6/10/2021 BH102 (0.0-0.3)	0 - 0.3		Normal	-																								 	
Sydney Speedway	Area 6	6/10/2021 BH102 (0.9-1.0)	0.9 - 1		Normal	-																									
Sydney Speedway	Area 6 Area 6	6/10/2021 BH102 (1.9-2.0) 6/10/2021 BH102 (2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	-	r0 10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	40 FO	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway	Area 6	6/10/2021 BH102 (2.9-3.0) 6/10/2021 BH103 (0.0-0.3)	0 - 0.3		Normal	-	<0.10		<0.050			<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20		<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50					<0.50 <0.50
	Area 6	6/10/2021 BH103 (0.9-1.0)	0.9 - 1	Soil FILL:CLAY	Normal	-																									
Sydney Speedway	Area 6 Area 6	6/10/2021 BH103 (1.9-2.0) 6/10/2021 BH103 (2.9-3.0)	1.9 - 2 2.9 - 3		Normal	-																									
Sydney Speedway Sydney Speedway	Area 6	6/10/2021 BH103 (2.9-3.0) 6/10/2021 BH104 (0.0-0.3)	0 - 0.3		Normal Normal	-																									
Sydney Speedway	Area 6	6/10/2021 BH104 (0.9-1.0)	0.9-1.0	Soil FILL:CLAY	Normal	-																									
Sydney Speedway	Area 6 Area 6	6/10/2021 BH104 (1.9-2.0) 6/10/2021 BH104 (2.7-2.8)	1.9 - 2 2.7 - 2.8		Normal Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
	Area 6	6/10/2021 BH105 (0.0-0.3)	0 - 0.3		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Area 6	6/10/2021 BH105 (0.9-1.0)	0.9 - 1		Normal	-																									
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH105 (1.9-2.0) 6/10/2021 BH105 (2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	-																								++	
Sydney Speedway	Area 6	6/10/2021 BH106 (0.0-0.3)	0.0-0.3		Normal	-																									
	Area 6	6/10/2021 BH106 (0.9-1.0)	0.9-1.0		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH106 (1.9-2.0) 6/10/2021 BH106 (2.9-3.0)	1.9-2.0 2.9-3.0		Normal Normal	-	<0.10	<0.050	<0.050	< 0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	< 0.50	< 0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Link Road	14/10/2021 TP207 (0.1-0.2)	0.1 - 0.2		Normal	-	VJ.10	10.030	10.030	VO.030	10.20	C4.0	10.030	V0.10	10.20	V0.20	J.0	V0.20	V4.U	NO.40	10.20	10.20	NO.030	V0.30	10.30	\0.JU	10.30	VU.JU	10.30	10.50	.0.30
Sydney Speedway	Link Road	14/10/2021 TP207 (0.7-0.8)	0.7-0.8	Soil NATURAL:CLAY	Normal	-																									
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP208 (0.0-0.1) 14/10/2021 TP208 (1.0-1.1)	0.0-0.1 1 - 1.1		Normal	-		-	-	-																		-		\vdash	\longrightarrow
Sydney Speedway	Link Road	14/10/2021 TP208 (1.0-1.1) 14/10/2021 TP209 (0.0-0.1)	0 - 0.1		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Link Road	14/10/2021 TP210(0.0-0.1)	0 - 0.1	Soil FILL: Sandy CLAY	Normal	-																				-				\vdash	
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP211 (0.1-0.2) 14/10/2021 TP212 (0.0-0.1)	0.1 - 0.2 0 - 0.1		Normal Normal	-		-	-	-																		-		\vdash	-+
Sydney Speedway	Link Road	14/10/2021 TP213 (0.0-0.1)	0 - 0.1		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Link Road	14/10/2021 TP213 (0.5-0.6)	0.5-0.6	Soil NATURAL:CLAY	Normal	-																								\Box	
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP214 (0.0-0.1) 14/10/2021 TP214 (0.0-0.1)-FC1	0 - 0.1	Soil FILL: Clayey SAND Fibre Cement Good Condition	Normal Bulk	-	-	 	-	-																		-		+-+	-+
Sydney Speedway	Link Road	14/10/2021 TP214 (0.0-0.1)-FC1	0.0-0.1		Normal	-																									
Sydney Speedway	Link Road	14/10/2021 TP215 (0.5-0.6)	0.5 - 0.6	Soil NATURAL:CLAY	Normal	-																								\Box	
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP216 (0.0-0.1) 14/10/2021 TP216 (0.3-0.4)	0.0-0.1 0.3-0.4		Normal Normal	-		-	-	-																		-		\vdash	-+
Sydney Speedway	Link Road	14/10/2021 TP216 (0.3-0.4) 14/10/2021 TP217 (0.0-0.1)	0.3-0.4		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Link Road	14/10/2021 TP218(0.7-0.8)	0.7 - 0.8	Soil NATURAL:CLAY	Normal	-																									
Sydney Speedway	Northern Ticket	Box 7/10/2021 BH107(0.0-0.3) Box 7/10/2021 BH107(0.9-1.0)	0 - 0.3 0.9 - 1		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway	Northern Ticket		1.9 - 2		Normal Normal	Í.																								\vdash	-+
Sydney Speedway	Northern Ticket	Box 7/10/2021 BH107(2.9-3.0)	2.9 - 3	Soil FILL: CLAY	Normal	-																									
Sydney Speedway		Box 7/10/2021 BH108(0.0-0.3)	0 - 0.3		Normal	-		ļ							\vdash															\vdash	-
Sydney Speedway Sydney Speedway		Box 7/10/2021 BH108(0.9-1.0) Box 7/10/2021 BH108(1.9-2.0)	0.9 - 1 1.9 - 2		Normal Normal	-	 	 	 	 																	\vdash		 		
Sydney Speedway	Northern Ticket	Box 7/10/2021 BH108(2.9-3.0)	2.9 - 3	Soil FILL: CLAY	Normal	-									<0.20																<0.50 <0.50
Sydney Speedway	Northern Ticket	Box 7/10/2021 BH109(0.0-0.3)	0 - 0.3		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway		Box 7/10/2021 BH109(0.9-1.0) Box 7/10/2021 BH109(1.9-2.0)	0.9 - 1 1.9 - 2		Normal Normal	-	-	 	 						 														 	\vdash	
Sydney Speedway	Northern Ticket	Box 7/10/2021 BH109(2.9-3.0)	2.9 - 3	Soil FILL: CLAY	Normal	-																									
Sydney Speedway		Box 7/10/2021 BH110(0.0-0.3)	0 - 0.3		Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Northern Ticket	Box 7/10/2021 BH110(0.9-1.0)	0.9 - 1	Soil FILL: CLAY	Normal	-		<u> </u>	<u> </u>	L				l	ı				l								1	l	l		



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						3,5,0 etrac	2,	-9'4	i <u>d</u>	iO-4	iO-4	6-Di	Chic	Met	Z.	G-Di	g çp	ž Ž	losa.	nta nta	e o	ou er	ther /dro	otal (1,1,; trac	1,1-1	1,2,; trac	1,2-1	ig di	2-di	ŭ.
						ng/kg	mg/kg	ne/ke	mg/kg	ng/kg	ng/kg	ne/ke	ng/kg	mg/kg	mg/kg	wa∖ka 4, Ç	me∖ke 4 E	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	o € mg/kg	re/kg	me/ke	ri mg/kg	me/ke	⊷ mg/kg	€ ì me/ke	ri` mg/kg	me/ke
Sydney Speedway	Northern Ticket Box 7/10/2021 BH110(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal	-	<u> </u>				<u> </u>		9 0	<u> </u>	<u> </u>	<u> </u>		J. U	J. J	J. J	J. J	<u> </u>	<i>0,</i> 0	G, U	<i>0,</i> 0	U, U	Or U	Oi O	U, U	<u> </u>		
Sydney Speedway	Northern Ticket Box 7/10/2021 BH110(2.9-3.0)	2.9 - 3 Soil	FILL: CLAY	Normal	-																									$\overline{}$	
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(0.0-0.3) Northern Ticket Box 7/10/2021 BH111(0.9-1.0)	0 - 0.3 Soil 0.9 - 1 Soil	FILL: Silty CLAY FILL: CLAY	Normal Normal	-	<0.10	<0.050	< 0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal	-	VO.10	40.030	40.030	40.030	40.20	V4.0	40.030	40.10	40.20	V0.20	٧٥.٥	40.20	44.0	V0.40	40.20	40.20	40.030	40.50	V0.50	40.30	V0.50	10.50	V0.50	10.50	10.50	40.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(2.4-2.5)	2.4 - 2.5 Soil	FILL: CLAY	Normal	-																									\Box	
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(2.9-3.0) Northern Ticket Box 7/10/2021 BH112(0.0-0.3)	2.9-3.0 Soil 0.0-0.3 Soil	FILL: CLAY FILL: Silty CLAY	Normal Normal	-																								\rightarrow		
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(0.0-0.3) Northern Ticket Box 7/10/2021 BH112(0.9-1.0)	0.9 - 1 Soil	FILL: SIRY CLAY	Normal	-																								$\overline{}$	$\overline{}$	
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal	-																										
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(2.9-3.0) Northern Ticket Box 7/10/2021 BH113(0.0-0.3)	2.9 - 3 Soil 0 - 0.3 Soil	FILL: CLAY FILL: Silty CLAY	Normal Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(0.0-0.3) Northern Ticket Box 7/10/2021 BH113(0.9-1.0)	0.9 - 1 Soil	FILL: SIRY CLAY	Normal	-	<0.10	<u.u3u< th=""><th><0.050</th><th><0.050</th><th>₹0.20</th><th><4.0</th><th>₹0.050</th><th><0.10</th><th>₹0.20</th><th>₹0.20</th><th>₹5.0</th><th>₹0.20</th><th><4.0</th><th><0.40</th><th><0.20</th><th><0.20</th><th>₹0.050</th><th><u.3u< th=""><th><0.50</th><th><0.50</th><th><0.50</th><th><u.5u< th=""><th><0.50</th><th><u.5u< th=""><th><u.3u< th=""><th><0.50</th></u.3u<></th></u.5u<></th></u.5u<></th></u.3u<></th></u.u3u<>	<0.050	<0.050	₹0.20	<4.0	₹0.050	<0.10	₹0.20	₹0.20	₹5.0	₹0.20	<4.0	<0.40	<0.20	<0.20	₹0.050	<u.3u< th=""><th><0.50</th><th><0.50</th><th><0.50</th><th><u.5u< th=""><th><0.50</th><th><u.5u< th=""><th><u.3u< th=""><th><0.50</th></u.3u<></th></u.5u<></th></u.5u<></th></u.3u<>	<0.50	<0.50	<0.50	<u.5u< th=""><th><0.50</th><th><u.5u< th=""><th><u.3u< th=""><th><0.50</th></u.3u<></th></u.5u<></th></u.5u<>	<0.50	<u.5u< th=""><th><u.3u< th=""><th><0.50</th></u.3u<></th></u.5u<>	<u.3u< th=""><th><0.50</th></u.3u<>	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal	-																									ightharpoonup	
Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(2.9-3.0) Northern Ticket Box 7/10/2021 BH114(0.0-0.3)	2.9 - 3 Soil 0 - 0.3 Soil	FILL: CLAY FILL: Silty CLAY	Normal Normal	-																								\rightarrow		
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(0.0-0.3) Northern Ticket Box 7/10/2021 BH114(0.9-1.0)	0.9 - 1 Soil	FILL: SIRY CLAY	Normal	-																								$\overline{}$	$\overline{}$	
Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(2.9-3.0) Northern Ticket Box 7/10/2021 BH115(0.0-0.3)	2.9 - 3 Soil 0 - 0.3 Soil	FILL: CLAY FILL: Silty CLAY	Normal Normal	-	40.10	<0.050	<0.050	<0.050	40.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(0.0-0.3) Northern Ticket Box 7/10/2021 BH115(0.9-1.0)	0-0.3 Soil	FILL: SIRY CLAY	Normal	-	<0.10	<0.050	<0.050	<0.050	<0.20	<4.0	<0.050	<0.10	<0.20	<0.20	<5.0	<0.20	<4.0	<0.40	<0.20	<0.20	<0.050	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal	-																										
Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(2.9-3.0) - 6/10/2021 BR1	2.9 - 3 Soil	FILL: CLAY	Normal Field D	- BH101(2.4-2.5)																								\longrightarrow	\vdash	
-	- 6/10/2021 BR1 - 6/10/2021 SR1	- Soil	FILL: Clayey SILT FILL: Clayey SILT	Interlab_D	BH101(2.4-2.5)																								\rightarrow	$\overline{}$	
-	- 8/10/2021 BR2	- Soil	FILL: CLAY	Field_D	BH105 (0.9-1.0)																										
-	- 6/10/2021 SR2 - 7/10/2021 BR3	- Soil - Soil	FILL: CLAY FILL: CLAY	Interlab_D Field D	BH105 (0.9-1.0) BH108(3.0-3.1)																								\rightarrow		
-	- 7/10/2021 BRS - 7/10/2021 SR3	- Soil	FILL: CLAY	Interlab D	BH108(3.0-3.1)									-		-													\rightarrow	$\overline{}$	
-	- 7/10/2021 BR4	- Soil	FILL: CLAY	Field_D	BH111(1.9-2.0)																									u	
-	- 7/10/2021 SR4 - 12/10/2021 BR5	- Soil - Soil	FILL: CLAY FILL: Silty CLAY	Interlab_D Field D	BH111(1.9-2.0) BH116(0.5-0.8)																								\rightarrow		
	- 8/10/2021 BRS	- Soil	FILL: Silty CLAY	Interlab_D	BH116(0.5-0.8)																								$\overline{}$	$\overline{}$	
-	- 12/10/2021 BR6	- Soil	FILL: Sandy SILT	Field_D	BH119(2.5-2.6)																										
-	- 8/10/2021 SR6 - 12/10/2021 BR7	- Soil - Soil	FILL: Sandy SILT NATURAL: Sandy CLAY	Interlab_D Field D	BH119(2.5-2.6) TP202(0.1-0.2)																								\rightarrow		
-	- 8/10/2021 BR7	- Soil	NATURAL: Sandy CLAY NATURAL: Sandy CLAY	Interlab_D	TP202(0.1-0.2)																								-	$\overline{}$	-
-	- 14/10/2021 BR8	- Soil	FILL: Clayey SILT	Field_D	BH122(0.9-1.0)																									\Box	
-	- 11/10/2021 SR8 - 14/10/2021 BR9	- Soil - Soil	FILL: Clayey SILT NATURAL: CLAY	Interlab_D Field D	BH122(0.9-1.0) TP213(0.0-0.1)																									$\overline{}$	$\overline{}$
-	- 11/10/2021 BR9 - 11/10/2021 SR9	- Soil	NATURAL: CLAY	Interlab_D	TP213(0.0-0.1)																								-	$\overline{}$	-
-	- 14/10/2021 BR10	- Soil	FILL: Silty CLAY	Field_D	BH127(1.9-2.0)																									ightharpoonup	
-	- 11/10/2021 SR10 - 14/10/2021 BR11	- Soil - Soil	FILL: Silty CLAY NATURAL: SILTSTONE	Interlab_D Field D	BH127(1.9-2.0) TP222(0.0-0.3)																									\longrightarrow	
-	- 12/10/2021 SR11	- Soil	NATURAL: SILTSTONE	Interlab_D	TP222(0.0-0.3)																								$\overline{}$	$\overline{}$	
-	- 13/10/2021 BR12	- Soil	FILL: Silty CLAY	Field_D	BH134(0.0-0.2)																									-	
	- 13/10/2021 SR12 - 13/10/2021 BR13	- Soil - Soil	FILL: Silty CLAY FILL: Silty CLAY	Interlab_D Field D	BH134(0.0-0.2) BH136(1.9-2.0)			-	-																	-				\vdash	
-	- 13/10/2021 BR13	- Soil	FILL: Silty CLAY		BH136(1.9-2.0)																										
Statistics																															
Number of Results						43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43
Number of Detects						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration						<0.1	<0.05	<0.05	<0.05	<0.2	<4	<0.05	<0.1	<0.2	<0.2	<5	<0.2	<4	<0.4	<0.2	<0.2	<0.05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Maximum Concentratio	n					<0.1	<0.05	<0.05	<0.05	<0.2	<4	<0.05	<0.1	<0.2	<0.2	<5	<0.2	<4	<0.4	<0.2	<0.2	<0.05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Maximum Concentration

Notes to Table

1- In the asbence of criteria for total cyanide, the health investigation levels for free cyanide have been adopted for conservative purposes.

*Below prescribed PQL

*Ch - Chrysotile asbestos

*Cr - Crocoidolite asbestos

*NAD - No asbestos detected

Environmental Standards
2013, NEPM 2013 Table 1A(1) HILs Rec C Soil
HEPA, January 2020, PFAS NEMP 2020 Industrial/commercial (HIL D)
2013, NEPM 2013 Table 1B(6) ESLs for Urban Res, Coarse Soil
HEPA, January 2020, PFAS NEMP 2020 Public open space (HIL C)
2013, NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil
CRC Care, 2011, CRC Care HILD-D Commercial / Industrial
2013, NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Clay
NEPM, NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil



					1	vdrocarbon	s									Haloge	enated Benze	enes						Perfluoroal	kane Carbox	cylic Acids				T
						g				ene						e	a		e e							oic	u	anoi	oic oic	
						hlori		2	ane	utadi	e e	then	e		ene	enze	enze	e	enzer	anoic	anoic	tano		anoic	anoic	lecan \)	anoic	adec A)	ecan	ane (PFBS
						tetra	E	ethe	met	orobi	oethe	oroe	2- ethe	loride	pe 17	lorob	lorob	enzei	orob	obut BA)	ohex HxA)	oper PeA)	HpA)	OA)	odec DA)	popo.	onor NA)	otetr FTeD	otrid TrDA	obut
						og.	orofe	-1,2- hloro	hlorc	xachl	chlor	trach	ns-1,	yl ch	4.		dich	lorob	xachl	rfluor d (PF	d (Pr	d (PF	d (PF	d (PF	d (PF	rfluor d (PF	rfluor d (PF	rfluor cid (P	d (PF	fonic
						පු mg/kg	ಕ mg/kg	ਲੂੰ ਜੁੱ mg/kg	mg/kg	里 mg/kg	Ë mg/kg	mg/kg	mg/kg	≒ mg/kg	mg/kg	me/ke	mg/kg	5 mg/kg	포 mg/kg	mg/kg	mg/kg	mg/kg m	g/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg mg/kg	mg/kg
EQL						0.5	0.5	0.5		0.5	0.5	0.5		0.5			0.5		0.05	0.005	0.005			0.005	0.005	0.005			0.005 0.005	0.005
NEPM 2013 Table 1A(1) H PFAS NEMP 2020 Public of																			10					10						
NEPM 2013 Table 1B(5) Si	te-Specific EILs - Urba	an Res & Public Open Space																												
NEPM 2013 Table 1B(6) ES PFAS NEMP 2020 Ecologic		parse Soil																						10						
PFAS NEMP 2020 Ecologic NEPM 2013 Table 1A(1) H		(Low accessible soils)																	80					NA						
CRC Care HSLs for Direct C	Contact (HSL-D)																							50						
	omm/Ind D Soil HSL f	for Vapour Intrusion, Clay																						50						
NEPM 2013 Table 1B(7) M	lanagement Limits Co	omm / Ind, Coarse Soil																												
Site ID	Area Code	Date Field ID			Type Parent Sample																									
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP201(0.0-0.1) 12/10/2021 TP201(0.4-0.5)	0.0-0.1 0.4 - 0.5			 													<0.10											
Sydney Speedway	Area 1 Area 1	12/10/2021 TP201(0.9-1.0) 12/10/2021 TP201(1.9-2.0)	0.9-1.0 1.9 - 2	Soil NATURAL: Sandy CLAY Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 1	12/10/2021 TP201(2.5-2.7)	2.5 - 2.7	Soil NATURAL: Sandy CLAY Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP202(0.1-0.2) 12/10/2021 TP202(1.4-1.5)	0.1 - 0.2 1.4 - 1.5			 													<0.10 <0.10					+						
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP202(2.5-2.6) 12/10/2021 TP203(0.0-0.1)	2.5 - 2.6 0 - 0.1																<0.10 <0.10	<0.005	<0.005	<0.005 <	.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 1	12/10/2021 TP203(0.4-0.5)	0.4 - 0.5	Soil NATURAL: Sandy CLAY Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP204(0.1-0.2) 12/10/2021 TP204(0.4-0.5)	0.1 - 0.2 0.4 - 0.5	Soil NATURAL: Sandy CLAY Normal															<0.10 <0.10	<0.005	<0.005	<0.005 <	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP205(0.3-0.4) 12/10/2021 TP206(0.1-0.2)	0.3 - 0.4 0.1 - 0.2	Soil NATURAL: SANDSTONE Normal	-			<u> </u>							$ \top$	$\neg \top$			<0.10 <0.10			T	$-\Box$	-						\vdash
Sydney Speedway	Area 1	12/10/2021 TP206(0.5-0.6)	0.5-0.6	Soil NATURAL: SANDSTONE Normal	-																	200								
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH116(0.5-0.8) 12/10/2021 BH116(1.5-1.6)	0.5 - 0.8 1.5 - 1.6	Soil FILL: Silty CLAY Normal		<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005 <	.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH116(2.5-2.6) 12/10/2021 BH116(3.4-3.5)	2.5 - 2.6 3.4 - 3.5													\dashv			<0.10 <0.10				\neg							
Sydney Speedway	Area 2	12/10/2021 BH117(0.5-0.8)	0.5 - 0.8	Soil FILL: Silty CLAY Normal	-										4.55				<0.10			-0.535		-0.005	.0.00		.0.00		-0.005	
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH117(1.5-1.6) 12/10/2021 BH117(2.5-2.6)	1.5 - 1.6 3.4 - 3.5			<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005 <	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH117(3.4-3.5) 12/10/2021 BH118(0.5-0.8)	3.4 - 3.5 0.5 - 0.8			-													<0.10 <0.10					-						<u> </u>
Sydney Speedway	Area 2	12/10/2021 BH118(1.5-1.6)	1.5 - 1.6 2.5 - 2.6	Soil FILL: Silty CLAY Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH118(2.5-2.6) 12/10/2021 BH118(3.4-3.5)	3.4 - 3.5	Soil FILL: Silty CLAY Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10	<0.005	<0.005	<0.005 <	.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH119(0.5-0.8) 12/10/2021 BH119(1.5-1.6)	0.5 - 0.8 1.5 - 1.6			 													<0.10 <0.10					+						
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH119(2.5-2.6) 12/10/2021 BH119(3.4-3.5)	2.5 - 2.6 3.4 - 3.5	Soil FILL: Sandy SILT Normal		<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005 <	.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 2	12/10/2021 BH120(0.5-0.8)	0.5 - 0.8	Soil FILL: Clayey SILT Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10	<0.005	<0.005	<0.005 <	.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH120(1.5-1.6) 12/10/2021 BH120(2.5-2.6)	1.5 - 1.6 2.5 - 2.6																<0.10 <0.10											
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH120(2.4-2.5) 12/10/2021 BH121(0.5-0.8)	2.4 - 2.5 0.5 - 0.8			<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005 <	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 2 Area 2	12/10/2021 BH121(1.5-1.6) 12/10/2021 BH121(2.5-2.6)	1.5 - 1.6 2.5 - 2.6	Soil FILL: Silty CLAY Normal	-														<0.10 <0.10											
Sydney Speedway Sydney Speedway	Area 2	12/10/2021 BH121(3.4-3.5)	3.4 - 3.5	Soil FILL: Silty CLAY Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP219(0.0-0.3) 14/10/2021 TP219(0.9-1.0)	0 - 0.3 0.9 - 1			-										-			<0.10 <0.10	<0.005	<0.005	<0.005 <	.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP219(1.9-2.0) 14/10/2021 TP219(2.9-3.0)	1.9 - 2 2.9 - 3																<0.10 <0.10											
Sydney Speedway	Area 4	14/10/2021 TP220(0.0-0.3)	0 - 0.3	Soil FILL: Silty CLAY Normal	-	-0.50	-0.50	-0.50	-0.50	250	-2.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	<0.10	-0.005	-0.005	-2.005 -1	. 005	-0.005	-0.005	·0 005	-0.005	-0.005	2005 2005	,0.00F
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP220(0.9-1.0) 14/10/2021 TP220(1.9-2.0)	0.9 - 1 1.9 - 2	Soil NATURAL: SILTSTONE Normal	-	₹0.50	<0.50	<0.50	₹0.50	<0.50	<0.50	<0.50	₹0.50	₹0.50	<0.50	<0.50	₹0.50	<0.50	<0.10	₹0.005	<0.005	<0.005 <	1.005	<0.005	<0.005	<0.005	₹0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP220(2.9-3.0) 14/10/2021 TP221(0.0-0.3)	2.9 - 3 0 - 0.3			-													<0.10 <0.10				_							
Sydney Speedway	Area 4 Area 4	14/10/2021 TP221(0.6-0.7) 14/10/2021 TP222(0.0-0.3)	0.6 - 0.7 0 - 0.3																<0.10 <0.10	<0.005	<0.00E	<0.005 <	005	<0.00E	<0.00E	<0.00E	<0.005	<0.00E	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4	14/10/2021 TP223(0.0-0.3)	0 - 0.3	Soil NATURAL: SILTSTONE Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP223(0.9-1.0) 14/10/2021 TP224(0.0-0.3)	0.9 - 1 0 - 0.3			<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005 <	.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP225(0.0-0.3) 14/10/2021 TP226(0.0-0.3)	0 - 0.3 0 - 0.3	Soil NATURAL: SILTSTONE Normal	-											\dashv			<0.10 <0.10				\neg							
Sydney Speedway	Area 4	14/10/2021 TP226(0.9-1.0)	0.9 - 1	Soil NATURAL: SILTSTONE Normal	-														<0.10	<0.005	<0.005	<0.005 <	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH122(0.0-0.3) 14/10/2021 BH122(0.9-1.0)	0 - 0.3 0.9 - 1	Soil FILL: Clayey SILT Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005 <	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH122(2.9-3.0) 14/10/2021 BH123(0.0-0.3)	2.9 - 3 0 - 0.3	Soil FILL: Clayey SILT Normal		\vdash	-								$\overline{}$	$-\top$	$-\Box$		<0.10 <0.10				$-\mathbf{F}$							+
Sydney Speedway	Area 4	14/10/2021 BH123(0.9-1.0)	0.9 - 1	Soil FILL: Clayey SILT Normal	-	-0.50	-0.50	-0.50	.0.50	,0.F0	A0.50	40.50	20 FO	0.50	AD F.O.	<0.50	-0.FC	AD 50	<0.10	-0.00c	<0.005	<0.005	005	<0.005	-0.00F	-C 005	<0.00°	<0.00r	<0.005	<0.00E
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH123(1.9-2.0) 14/10/2021 BH124(0.0-0.3)	1.9 - 2 0 - 0.3	Soil FILL: Gravelly SILT Normal	-	<0.50	<u.5u< td=""><td><0.50</td><td>¥0.50</td><td><0.50</td><td><0.50</td><td><0.50</td><td><0.50</td><td><0.50</td><td><0.50</td><td><0.50</td><td>VC.0V</td><td>VC.5U</td><td><0.10 <0.10</td><td>NJ.005</td><td>NJ.005</td><td><0.005 <</td><td></td><td>~0.005</td><td><0.005</td><td>\U.UUS</td><td>V.UU5</td><td>\U.UU5</td><td><0.005 <0.005</td><td><0.005</td></u.5u<>	<0.50	¥0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	VC.0V	VC.5U	<0.10 <0.10	NJ.005	NJ.005	<0.005 <		~0.005	<0.005	\U.UUS	V.UU5	\U.UU5	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH124(1.9-2.0) 14/10/2021 BH124(2.9-3.0)	1.9 - 2 2.9 - 3			<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005 <	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 4 Area 4	14/10/2021 BH125(0.0-0.3) 14/10/2021 BH125(0.9-1.0)	0 - 0.3 0.9 - 1	Soil FILL: Silty CLAY Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005				<0.005		<0.005		<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4	14/10/2021 BH125(2.9-3.0)	2.9 - 3	Soil FILL: Silty CLAY Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH126(0.0-0.3) 14/10/2021 BH126(0.9-1.0)	0 - 0.3 0.9 - 1			<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005 <	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH126(1.9-2.0) 14/10/2021 BH127(0.0-0.3)	1.9 - 2 0 - 0.3																<0.10 <0.10											
Sydney Speedway	Area 4	14/10/2021 BH127(1.9-2.0)	1.9 - 2	Soil FILL: Silty CLAY Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10	<0.005	<0.005	<0.005 <	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH127(2.9-3.0) 14/10/2021 BH128(0.0-0.3)	2.9 - 3 0.0-0.3	Soil FILL: Silty Gravelly CLAY Normal		<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005 <	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH128(0.9-1.0) 14/10/2021 BH128(2.9-3.0)	0.9-1.0 2.9 - 3			 													<0.10 <0.10				_							
Sydney Speedway	Area 5	14/10/2021 BH129(0.0-0.3)	0 - 0.3	Soil FILL: Gravelly SILT Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 5 Area 5	14/10/2021 BH129(0.9-1.0) 14/10/2021 BH129(1.9-2.0)	0.9-1.0 1.9 - 2	Soil FILL: Silty CLAY Normal															<0.10										<u> </u>	
Sydney Speedway Sydney Speedway	Area 5 Area 5	14/10/2021 BH129(2.9-3.0) 13/10/2021 BH130(0.0-0.2)	2.9 - 3 0 - 0.2				<0.50 <0.50	<0.50 <0.50		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50		<0.50 <0.50	<0.50 <0.50		<0.50 <0.50	<0.10 <0.10	<0.005 <0.005		<0.005 <1 <0.005 <1							<0.005 <0.005 <0.005 <0.005	
Sydney Speedway	Area 5	13/10/2021 BH130(0.9-1.0)	0.9 - 1	Soil FILL: Silty CLAY Normal	-														<0.10										30.003	
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH130(1.9-2.0) 13/10/2021 BH130(2.9-3.0)	1.9 - 2 2.9 - 3	Soil FILL: Silty CLAY Normal	-														<0.10 <0.10											
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH131(0.0-0.2) 13/10/2021 BH131(0.9-1.0)	0 - 0.2 0.9 - 1			<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005 <	0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 5	13/10/2021 BH131(1.9-2.0)	1.9 - 2	Soil FILL: Silty CLAY Normal	-														<0.10											
Sydney Speedway	Area 5	13/10/2021 BH131(2.9-3.0)	2.9 - 3	Soil FILL: Silty CLAY Normal	I*		i	i	1										< 0.10											



						ĺ	vdrocarbon	s									Halos	zenated Benz	enes						Perfluoro	alkane Carbo	xvlic Acids				
							8				au e						Je	ne .		e			v	U			, Sic		anoi	oic Oic	
							lor.			e e	radie	9	ene			ē	nzer	nzei		nzen	noic	noic	anoi	anoi	oic	noic	can	noic	deca	cano	ne 9FBS
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							r tet	for	, te	Ē	F F	oroe	P P	1,2- roet	nort.	g	ള	ō l	pen	hlor	orok YFBA	P X	orop FPe	oro FH p	97.07.	oroc YFD A	oroc 7FD c	oror FNA	orot (P FT	orot PTri	or ok
							arbo	Į ž	s-1,2 ichlo	ig Sign	exac	ic F	etra	ans-	ij V	-2,4- ichlo	,2-di	₽-4	Plor	ехас	erflu	id (i	erflu cid (f	erflu cid (F	id (i	erflu id (i	erflu Sid (F	erflu cid (f	erflu	erflu cid (F	lf on
							mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	# ₩ mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg mg/kg	mg/kg
Sydney Speedway	Area 5	13/10/2021 BH132(0.0-0.2)	0 - 0.2	Soil FILL: Silty CLAY	Normal	-														<0.10											
Sydney Speedway	Area 5 Area 5	13/10/2021 BH132(0.9-1.0)	0.9 - 1		Normal	-	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	<0.10	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	.0.005	10.005
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH132(1.9-2.0) 13/10/2021 BH132(2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 5	13/10/2021 BH133(0.0-0.2)	0 - 0.2	Soil FILL: Silty CLAY	Normal	-														<0.10											
Sydney Speedway	Area 5 Area 5	13/10/2021 BH133(0.9-1.0) 13/10/2021 BH133(1.9-2.0)	0.9 - 1 1.9 - 2		Normal Normal	-		<u> </u>	<u> </u>	-										<0.10 <0.10											
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH133(2.9-3.0)	2.9 - 3		Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 5	13/10/2021 BH134(0.0-0.2)	0 - 0.2	Soil FILL: Silty CLAY	Normal	-	<0.50						<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.10	<0.005		<0.005		<0.005		<0.005				<0.005
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH134(0.9-1.0) 13/10/2021 BH134(1.9-2.0)	0.9 - 1 1.9 - 2		Normal Normal	-										-				<0.10 <0.10											4
Sydney Speedway	Area 5	13/10/2021 BH134(2.4-2.5)	2.4 - 2.5		Normal	-														<0.10											
Sydney Speedway	Area 5	13/10/2021 BH135(0.0-0.2)	0 - 0.2		Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH135(0.9-1.0) 13/10/2021 BH135(1.9-2.0)	1.9 - 2		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 5	13/10/2021 BH135(2.9-3.0)	2.9 - 3	Soil FILL: Silty CLAY	Normal	-														<0.10											
Sydney Speedway	Area 5	13/10/2021 BH136(0.0-0.2)	0 - 0.2		Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH136(0.9-1.0) 13/10/2021 BH136(1.9-2.0)	0.9 - 1 S		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 5	13/10/2021 BH136(2.9-3.0)	2.9 - 3	Soil FILL: Silty CLAY	Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH137(0.0-0.2) 13/10/2021 BH137(0.9-1.0)	0 - 0.2		Normal Normal	-		-	-	-										<0.10 <0.10					-						+
Sydney Speedway	Area 5	13/10/2021 BH137(0.9-1.0) 13/10/2021 BH137(1.9-2.0)	1.9 - 2		Normal															<0.10											
Sydney Speedway	Area 5	13/10/2021 BH137(2.9-3.0)	2.9 - 3	Soil FILL: Silty CLAY	Normal	-	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10	<0.005	<0.005	<0.005	<0.005		<0.005		<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH138(0.0-0.2) 13/10/2021 BH138(0.9-1.0)	0 - 0.2		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 5	13/10/2021 BH138(1.9-2.0)	1.9 - 2	Soil FILL: Silty CLAY	Normal	-														<0.10											
Sydney Speedway	Area 5	13/10/2021 BH138(2.9-3.0)	2.9 - 3		Normal	-	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	<0.50	-0.50	-0.50	-0.50	-0.50	-0.50	<0.10	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	.0.005	10.005
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH101 (0.0-0.3) 6/10/2021 BH101 (0.9-1.0)	0 - 0.3		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50	<0.50 <0.50		<0.50 <0.50	<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 6	6/10/2021 BH101 (1.9-2.0)	1.9 - 2	Soil FILL:CLAY	Normal	-										<0.50	<0.50	<0.50	<0.50	<0.10											
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH101 (2.4-2.5) 6/10/2021 BH102 (0.0-0.3)	2.4 - 2.5 0 - 0.3		Normal Normal	-		1	1	-						<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.10 <0.10											
Sydney Speedway	Area 6	6/10/2021 BH102 (0.9-1.0)	0.9 - 1		Normal	-										<0.50	<0.50	<0.50		<0.10											1
Sydney Speedway	Area 6	6/10/2021 BH102 (1.9-2.0)	1.9 - 2		Normal	-										<0.50	<0.50	<0.50		<0.10											
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH102 (2.9-3.0) 6/10/2021 BH103 (0.0-0.3)	2.9 - 3 0 - 0.3		Normal Normal	-		<0.50		<0.50 <0.50			<0.50 <0.50	<0.50 <0.50		<0.50 <0.50	<0.50	<0.50	<0.50 <0.50	<0.10	<0.005 <0.005						<0.005			<0.005 <0.005 <0.005 <0.005	
Sydney Speedway	Area 6	6/10/2021 BH103 (0.9-1.0)	0.9 - 1	Soil FILL:CLAY	Normal	-										<0.50	<0.50	<0.50	<0.50	<0.10											
Sydney Speedway	Area 6 Area 6	6/10/2021 BH103 (1.9-2.0) 6/10/2021 BH103 (2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	-	-	<u> </u>	1	-						<0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.10 <0.10		-									
Sydney Speedway Sydney Speedway	Area 6	6/10/2021 BH103 (2.9-3.0) 6/10/2021 BH104 (0.0-0.3)	0 - 0.3		Normal	-										<0.50	<0.50	<0.50		<0.10											1
Sydney Speedway	Area 6	6/10/2021 BH104 (0.9-1.0)	0.9-1.0		Normal	-										<0.50	<0.50	<0.50		<0.10											
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH104 (1.9-2.0) 6/10/2021 BH104 (2.7-2.8)	1.9 - 2 2.7 - 2.8		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50 <0.50	<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 6	6/10/2021 BH105 (0.0-0.3)	0 - 0.3	Soil FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 6 Area 6	6/10/2021 BH105 (0.9-1.0) 6/10/2021 BH105 (1.9-2.0)	0.9 - 1 1.9 - 2		Normal Normal	-	-	<u> </u>	<u> </u>	-						<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	-	<0.10 <0.10		-									
Sydney Speedway Sydney Speedway	Area 6	6/10/2021 BH105 (2.9-3.0)	2.9 - 3		Normal	-										<0.50	<0.50	<0.50	10.00	<0.10											1
Sydney Speedway	Area 6	6/10/2021 BH106 (0.0-0.3)	0.0-0.3		Normal	-										<0.50	<0.50	<0.50	<0.50	<0.10											
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH106 (0.9-1.0) 6/10/2021 BH106 (1.9-2.0)	0.9-1.0 1.9-2.0		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Area 6	6/10/2021 BH106 (2.9-3.0)	2.9-3.0	Soil FILL:CLAY	Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.10											
Sydney Speedway	Link Road	14/10/2021 TP207 (0.1-0.2) 14/10/2021 TP207 (0.7-0.8)	0.1 - 0.2		Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP207 (0.7-0.8) 14/10/2021 TP208 (0.0-0.1)	0.0-0.1		Normal Normal	-	1	1	<u> </u>								-														_
Sydney Speedway	Link Road	14/10/2021 TP208 (1.0-1.1)	1 - 1.1	Soil NATURAL:CLAY	Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP209 (0.0-0.1) 14/10/2021 TP210(0.0-0.1)	0 - 0.1		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Link Road	14/10/2021 TP211 (0.1-0.2)	0.1 - 0.2	Soil FILL: Sandy CLAY	Normal	-														<0.10											
Sydney Speedway	Link Road	14/10/2021 TP212 (0.0-0.1)	0 - 0.1		Normal	-	.0.50	40.50	40.50	<0.50	<0.50	40.50	40.50	40.50	40.50	40.50	-0.50	40.50	40.50	<0.10 <0.10	40.005	40.005	40.00c	40.00F	40 00F	40.005	40 00F	40.00F	40.00F	<0.005 <0.005	40.005
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP213 (0.0-0.1) 14/10/2021 TP213 (0.5-0.6)	0.5-0.6		Normal Normal	-	<0.50	<0.50	<0.50	₹0.50	<u.5u< th=""><th><0.50</th><th><0.50</th><th><0.50</th><th><0.50</th><th><0.50</th><th><0.50</th><th><0.50</th><th><0.50</th><th>₹0.10</th><th><0.005</th><th><0.005</th><th><0.005</th><th><0.005</th><th><0.005</th><th><0.005</th><th><0.005</th><th><0.005</th><th><0.005</th><th><0.005</th><th><0.005</th></u.5u<>	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	₹0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Sydney Speedway	Link Road	14/10/2021 TP214 (0.0-0.1)	0 - 0.1	Soil FILL: Clayey SAND	Normal	-														<0.10											
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP214 (0.0-0.1)-FC1 14/10/2021 TP215 (0.0-0.1)	0.0-0.1	Fibre Cement Good Condition Soil FILL: Clayey SAND	Bulk Normal	-	 	-	-	-						-									-	-					+
Sydney Speedway	Link Road	14/10/2021 TP215 (0.5-0.6)	0.5 - 0.6		Normal	-														<0.10											
Sydney Speedway	Link Road	14/10/2021 TP216 (0.0-0.1)	0.0-0.1		Normal	-																									
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP216 (0.3-0.4) 14/10/2021 TP217 (0.0-0.1)	0.3-0.4		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Link Road	14/10/2021 TP218(0.7-0.8)	0.7 - 0.8	Soil NATURAL:CLAY	Normal	-														<0.10											
Sydney Speedway	Northern Ticket Be	ox 7/10/2021 BH107(0.0-0.3) ox 7/10/2021 BH107(0.9-1.0)	0 - 0.3		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50 <0.50	<0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway	Northern Ticket Bo		1.9 - 2		Normal	-										<0.50	<0.50		<0.50												
Sydney Speedway	Northern Ticket Bo	ox 7/10/2021 BH107(2.9-3.0)	2.9 - 3	Soil FILL: CLAY	Normal	F										<0.50		<0.50	<0.50	<0.10											\perp
Sydney Speedway Sydney Speedway	Northern Ticket Be Northern Ticket Be	ox 7/10/2021 BH108(0.0-0.3) ox 7/10/2021 BH108(0.9-1.0)	0 - 0.3		Normal Normal	-	 	-	-	-						<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.10 <0.10	\vdash	-			-	-					+
Sydney Speedway	Northern Ticket Bo	ox 7/10/2021 BH108(1.9-2.0)	1.9 - 2	Soil FILL: CLAY	Normal	-										<0.50	<0.50	<0.50	<0.50	<0.10											
Sydney Speedway		ox 7/10/2021 BH108(2.9-3.0)	2.9 - 3		Normal	-		<0.50				<0.50	<0.50	<0.50		<0.50	<0.50			<0.10	<0.005				<0.005		<0.005			<0.005 <0.005	
Sydney Speedway Sydney Speedway		ox 7/10/2021 BH109(0.0-0.3) ox 7/10/2021 BH109(0.9-1.0)	0 - 0.3		Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50			<0.50 <0.50	<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005 <0.005	<0.005
Sydney Speedway	Northern Ticket Be	ox 7/10/2021 BH109(1.9-2.0)	1.9 - 2	Soil FILL: CLAY	Normal	-										<0.50	<0.50	<0.50	<0.50	<0.10											
Sydney Speedway Sydney Speedway	Northern Ticket Be	ox 7/10/2021 BH109(2.9-3.0) ox 7/10/2021 BH110(0.0-0.3)	2.9 - 3 0 - 0.3		Normal Normal	-	∠0.50.	<0.50	<0.50	⟨0.E0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50	<0.50 <0.50		<0.50 <0.50	<0.10 <0.10	<0.00E	<0.00E	<0.005	<0.00E	<0.00E	<0.00E	<0.005	<0.00E	<0.00E	<0.005 <0.005	<0.005
Sydney Speedway Sydney Speedway		ox 7/10/2021 BH110(0.0-0.3) ox 7/10/2021 BH110(0.9-1.0)	0.9-1		Normal	-	<0.50	₹0.50	₹0.50	₹0.50	VU.3U	QC.5U	\U.5U	₹U.5U	VU.3U				<0.50		\J.UU5	\J.UU5	NU.UU5	\0.005	NU.005	<0.005	\U.UU5	\J.UU5	V0.005	<0.005 <0.005	VU.UU5
				•	•				•	•												-			•						



															_	**-1								David	alliana Cart	lia Aaida					
						ydrocarbon	i I	Ι	1	۱ .			1		 	Hai	ogenated Ben	zenes						Perfluoro	alkane Carbo	xylic Acids		·5	$\overline{}$		
						Carbon tetrachloride	Chloroform	cis-1,2- dichloroethene	Dichloromethane	Hexachlorobutadiene	Trichloroethene	Tetrachloroethene	trans-1,2- dichloroethene	Vinyl chloride	1,2,4- trichlorobenzene	1,2-dichlorobenzene	1,4-dichlorobenzene	Chlorobenzene	Hexachlorobenzene	Perfluorobutanoic acid (PFBA)	Perfluorohexanoic acid (PFHxA)	Perfluoropentanoic acid (PFPeA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorononanoic acid (PFNA)	Perfluorotetradecanc c acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorobutane sulfonic acid (PFBS)
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sydney Speedway	Northern Ticket Box 7/10/2021 BH110(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal	-												<0.50														
Sydney Speedway	Northern Ticket Box 7/10/2021 BH110(2.9-3.0)	2.9 - 3 Soil	FILL: CLAY	Normal	-			ļ	ļ						<0.50		<0.50													igsquare	
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(0.0-0.3) Northern Ticket Box 7/10/2021 BH111(0.9-1.0)	0 - 0.3 Soil 0.9 - 1 Soil	FILL: Silty CLAY FILL: CLAY	Normal Normal	-	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	<0.50	<0.50				<0.10	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	10.005	-0.005	<0.005
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(0.9-1.0) Northern Ticket Box 7/10/2021 BH111(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal	+	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50 <0.50				<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(1.3-2.0)	2.4 - 2.5 Soil	FILL: CLAY	Normal	-										<0.50			<0.50											$\overline{}$	\vdash	
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(2.9-3.0)	2.9-3.0 Soil	FILL: CLAY	Normal	-										<0.50														$\overline{}$		$\overline{}$
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(0.0-0.3)	0.0-0.3 Soil	FILL: Silty CLAY	Normal	-																										
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(0.9-1.0)	0.9 - 1 Soil	FILL: CLAY	Normal	-				<u> </u>						<0.50				<0.10												
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(1.9-2.0) Northern Ticket Box 7/10/2021 BH112(2.9-3.0)	1.9 - 2 Soil 2.9 - 3 Soil	FILL: CLAY	Normal Normal	+								<u> </u>		<0.50 <0.50				<0.10 <0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(2.9-3.0) Northern Ticket Box 7/10/2021 BH113(0.0-0.3)	0 - 0.3 Soil	FILL: CLAY FILL: Silty CLAY	Normal	 	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	∠0.50	<0.50	∠0.50	<0.50				<0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	< 0.005
Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(0.9-1.0)	0.9 - 1 Soil	FILL: CLAY	Normal	-	NO.30	NO.50	NO.50	~0.50	NO.50	VO.50	NO.50	10.50	~0.50	<0.50					~0.003	~0.003	~0.003	~0.003	~0.003	~0.003	~0.003	~0.003	~0.003	10.003	VO.003	10.003
Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal	-										<0.50				<0.10										$\overline{}$		
Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(2.9-3.0)	2.9 - 3 Soil	FILL: CLAY	Normal	-										<0.50																
Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(0.0-0.3)	0 - 0.3 Soil	FILL: Silty CLAY	Normal	-			ļ	ļ						<0.50				<0.10											igsquare	
Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(0.9-1.0)	0.9 - 1 Soil	FILL: CLAY	Normal	-	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	<0.50				<0.10	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	10.005	-0.005	-0.005
Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(1.9-2.0) Northern Ticket Box 7/10/2021 BH114(2.9-3.0)	1.9 - 2 Soil 2.9 - 3 Soil	FILL: CLAY FILL: CLAY	Normal Normal	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50				<0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(2.5-3.0) Northern Ticket Box 7/10/2021 BH115(0.0-0.3)	0 - 0.3 Soil	FILL: CLAY FILL: Silty CLAY	Normal	 	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	10.50	-0.50			<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(0.9-1.0)	0.9 - 1 Soil	FILL: CLAY	Normal	-	V0.50	V0.50	V0.50	V0.50	V0.50	V0.50	V0.50	V0.50	V0.50	<0.50					V0.003	V0.003	V0.003	VO.003	VO.003	VO.003	V0.003	V0.003	V0.003	10.003	V0.003	10.003
Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal	-										<0.50														$\overline{}$		
Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(2.9-3.0)	2.9 - 3 Soil	FILL: CLAY	Normal	-										<0.50				<0.10												
-	- 6/10/2021 BR1	- Soil	FILL: Clayey SILT	Field_D	BH101(2.4-2.5)										<0.50	<0.50	<0.50	<0.50	<0.10											ldot	-
-	- 6/10/2021 SR1	- Soil	FILL: Clayey SILT	Interlab_D	BH101(2.4-2.5)			ļ	ļ						_				<0.05											igsquare	
-	- 8/10/2021 BR2 - 6/10/2021 SR2	- Soil - Soil	FILL: CLAY FILL: CLAY	Field_D Interlab D	BH105 (0.9-1.0) BH105 (0.9-1.0)				<u> </u>						<0.50	<0.50	<0.50	<0.50	<0.10 <0.05												
	- 6/10/2021 SR2 - 7/10/2021 BR3	- Soil	FILL: CLAY	Field D	BH108 (3.0-3.1)				-						<0.50	<0.50	<0.50	<0.50	<0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
-	- 7/10/2021 SR3	- Soil	FILL: CLAY	Interlab D	BH108(3.0-3.1)										10.50	10.50	-0.50	10.50	<0.05	-0.003	40.003	10.003	-0.003	40.005	10.003	10.003	40.005	10.003	10.003	10.003	10.003
-	- 7/10/2021 BR4	- Soil	FILL: CLAY	Field_D	BH111(1.9-2.0)										<0.50	<0.50	<0.50	<0.50	<0.10										$\overline{}$		
-	- 7/10/2021 SR4	- Soil	FILL: CLAY	Interlab_D	BH111(1.9-2.0)														< 0.05												
-	- 12/10/2021 BR5	- Soil	FILL: Silty CLAY	Field_D	BH116(0.5-0.8)														<0.10										-		$\overline{}$
-	- 8/10/2021 SR5	- Soil	FILL: Silty CLAY	Interlab_D	BH116(0.5-0.8)				<u> </u>										<0.05											└	-
-	- 12/10/2021 BR6 - 8/10/2021 SR6	- Soil - Soil	FILL: Sandy SILT	Field_D Interlab_D	BH119(2.5-2.6) BH119(2.5-2.6)								<u> </u>		_	<u> </u>			<0.10 <0.05												
E	- 8/10/2021 SR6 - 12/10/2021 BR7	- Soil	FILL: Sandy SILT NATURAL: Sandy CLAY	Field_D	TP202(0.1-0.2)	 		-	-	1			-		+	1		 	<0.10	-									$\overline{}$		
-	- 8/10/2021 SR7	- Soil	NATURAL: Sandy CLAY	Interlab_D	TP202(0.1-0.2)														<0.10										\longrightarrow	\vdash	-
	- 14/10/2021 BR8	- Soil	FILL: Clayey SILT	Field_D	BH122(0.9-1.0)														<0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
-	- 11/10/2021 SR8	- Soil	FILL: Clayey SILT	Interlab_D	BH122(0.9-1.0)														<0.05								<0.005				
-	- 14/10/2021 BR9	- Soil	NATURAL: CLAY	Field_D	TP213(0.0-0.1)	<u> </u>													<0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
-	- 11/10/2021 SR9 - 14/10/2021 BR10	- Soil - Soil	NATURAL: CLAY FILL: Silty CLAY	Interlab_D Field D	TP213(0.0-0.1) BH127(1.9-2.0)	1	-	1	1	-	-		I	-	1	1	1	-	<0.05 <0.10	<0.005	40 00E	40.00E	<0.005	<0.00F	<0.00F	*0.00F	<0.005 <0.005	40 00F	40.00F	*0.00F	40.00F
	- 14/10/2021 BR10 - 11/10/2021 SR10	- Soil	FILL: Sifty CLAY FILL: Sifty CLAY	Interlab_D	BH127(1.9-2.0) BH127(1.9-2.0)	1	—	 	 	 	 		 		+	 	 	 	<0.10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
	- 11/10/2021 SR10 - 14/10/2021 BR11	- Soil	NATURAL: SILTSTONE	Field D	TP222(0.0-0.3)								 		t -	1	t		<0.10								NU.UU3		$\overline{}$	\vdash	-
-	- 12/10/2021 SR11	- Soil	NATURAL: SILTSTONE	Interlab_D	TP222(0.0-0.3)			i -								İ			<0.05								<0.005		$\overline{}$		$\overline{}$
-	- 13/10/2021 BR12	- Soil	FILL: Silty CLAY	Field_D	BH134(0.0-0.2)														<0.10												
-	- 13/10/2021 SR12	- Soil	FILL: Silty CLAY	Interlab_D	BH134(0.0-0.2)				<u> </u>				<u> </u>						<0.05								<0.005		, ——Т	шТ	
-	- 13/10/2021 BR13	- Soil	FILL: Silty CLAY	Field_D	BH136(1.9-2.0)			<u> </u>	-	-	-		<u> </u>		1	-	-	-	<0.10								-0.005		\vdash	igwdapprox	\vdash
-	- 13/10/2021 SR13	- Soil	FILL: Silty CLAY	interlab_D	BH136(1.9-2.0)		L					l .		l .		1		1	<0.05							ı	<0.005				
Statistics																															
Number of Results						43	43	43	43	43	43	43	43	43	92	92	92	92	210	52	52	52	52	52	52	52	58	52	52	52	52
Number of Detects						0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	n					<0.5	<0.5					<0.5			<0.5					<0.005	<0.005				<0.005		<0.005	<0.005	<0.005	<0.005	<0.005
Maximum Concentration						<0.5	<0.5					<0.5							<0.1	<0.005	<0.005	<0.005	<0.005		<0.005	<0.005	<0.005	<0.005		<0.005	<0.005

Maximum Concentration

Nates to Table

Notes to Table

1- In the asbence of criteria for total cyanide, the health investigation levels for free cyanide have been adopted for conservative purposes.

Below prescribed PQL

*Ch - Chrysotile asbestos

*NAD - No asbestos detected

Environmental Standards
2013, NEPM 2013 Table 1A(1) HILS Rec C Soil
HEPA, January 2020, PFAS NEMP 2020 Industrial/ commercial (HIL D)
2013, NEPM 2013 Table 1B(6) ESLs for Urban Res, Coarse Soil
HEPA, January 2020, PFAS NEMP 2020 Public open space (HIL C)
2013, NEPM 2013 Table 1A(1) HILS Comm/Ind D Soil
CRC Care, 2011, CRC Care HSL-D Commercial / Industrial
2013, NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Clay
NEPM, NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil

ADE S O L U T	CON	SUL	TING	GROUP

	Perfluor	oalkane Sulfo	nic Acids			PFAS				Inorganics		
	Perfluoropentane sulfonic acid (PFPeS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorooctane sulfonic acid (PFOS)	Sum of PFHxS and PFOS	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)	Sum of PFAS (PFOS + PFOA)	Moisture Content	Clay Content (%)	Cation Exchange Capacity (CEC)	Cyanide Total ¹	Moisture Content (dried @ 103°C)
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	%	%	meq/100g	mg/kg	%
EQL	0.005	0.005	0.005	0.005	0.005	0.005	0.005		1	0.05	1	1
NEPM 2013 Table 1A(1) HILs Rec C Soil											240	
PFAS NEMP 2020 Public open space (HIL C)					1							
NEPM 2013 Table 1B(5) Site-Specific ElLs - Urban Res & Public Open Space												
NEPM 2013 Table 1B(6) ESLs for Urban Res, Coarse Soil												
PFAS NEMP 2020 Ecological Direct Exposure				1								
PFAS NEMP 2020 Ecological Indirect Expsoure (Low accessible soils)				0.14								
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil							_				1500	
CRC Care HSLs for Direct Contact (HSL-D)												
PFAS NEMP 2020 Industrial/ commercial (HIL D)					20							
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Clay												
NEPM 2013 Table 18(7) Management Limits Comm / Ind, Coarse Soil												

PFAS NEMP 2020 Industria													20							
NEPM 2013 Table 1A(3) Co NEPM 2013 Table 1B(7) M																				
INCENTION 2013 Table 1B(7) IVI	anagement Limits Comin	17 IIIu, Coars	e 30II																	
Site ID	Area Code	Date	Field ID	Depth	Matrix Type	Matrix Description	Sample Type	Parent Sample												
Sydney Speedway	Area 1	12/10/202	1 TP201(0.0-0.1)	0.0-0.1	Soil	NATURAL: Sandy CLAY	Normal	-									23	34		
Sydney Speedway	Area 1		1 TP201(0.4-0.5)	0.4 - 0.5		NATURAL: Sandy CLAY	Normal	-								10.1				<u> </u>
Sydney Speedway	Area 1		1 TP201(0.9-1.0)	0.9-1.0		NATURAL: Sandy CLAY	Normal	-												
Sydney Speedway Sydney Speedway	Area 1 Area 1		1 TP201(1.9-2.0) 1 TP201(2.5-2.7)	1.9 - 2 2.5 - 2.7		NATURAL: Sandy CLAY NATURAL: Sandy CLAY	Normal Normal	-								14.4				
Sydney Speedway	Area 1		1 TP202(0.1-0.2)	0.1 - 0.2		NATURAL: Sandy CLAY	Normal	-								10.3			<1	13
Sydney Speedway	Area 1		1 TP202(1.4-1.5)	1.4 - 1.5		NATURAL: Sandy CLAY	Normal	-								9.9				
Sydney Speedway	Area 1		1 TP202(2.5-2.6)	2.5 - 2.6		NATURAL: Sandy CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	16.1				
Sydney Speedway	Area 1		1 TP203(0.0-0.1)	0 - 0.1	Soil	NATURAL: Sandy CLAY	Normal	-								9.9				
Sydney Speedway	Area 1 Area 1	12/10/202	1 TP203(0.4-0.5) 1 TP204(0.1-0.2)	0.4 - 0.5 0.1 - 0.2		NATURAL: Sandy CLAY FILL: SANDSTONE	Normal Normal	-								12.8 14.1				
Sydney Speedway Sydney Speedway	Area 1		1 TP204(0.1-0.2)	0.4 - 0.5		NATURAL: Sandy CLAY	Normal		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	12.7			<1	14
Sydney Speedway	Area 1		1 TP205(0.3-0.4)	0.3 - 0.4		NATURAL: SANDSTONE	Normal	-	10.003	10.003	10.003	10.005	10.003	10.003	10.003	7.3			- 12	
Sydney Speedway	Area 1		1 TP206(0.1-0.2)	0.1 - 0.2	Soil	NATURAL: SANDSTONE	Normal	-								9.9				
Sydney Speedway	Area 1		1 TP206(0.5-0.6)	0.5-0.6		NATURAL: SANDSTONE	Normal	-												
Sydney Speedway	Area 2		1 BH116(0.5-0.8)	0.5 - 0.8		FILL: Sandy GRAVEL	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	10.3			<1	9.7
Sydney Speedway	Area 2 Area 2		1 BH116(1.5-1.6) 1 BH116(2.5-2.6)	1.5 - 1.6 2.5 - 2.6		FILL: Silty CLAY FILL: Gravelly SILT	Normal	-								7.5 10.1				
Sydney Speedway Sydney Speedway	Area 2		1 BH116(3.4-3.5)	3.4 - 3.5		FILL: Gravelly SILT	Normal Normal									11.1				
Sydney Speedway	Area 2		1 BH117(0.5-0.8)	0.5 - 0.8		FILL: Silty CLAY	Normal	-								7.9				
Sydney Speedway	Area 2	12/10/202	1 BH117(1.5-1.6)	1.5 - 1.6	Soil	FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	15.3				
Sydney Speedway	Area 2		1 BH117(2.5-2.6)	3.4 - 3.5		FILL: Silty CLAY	Normal	-				\Box	<u> </u>			7.5				
Sydney Speedway	Area 2		1 BH117(3.4-3.5)	3.4 - 3.5		FILL: Silty CLAY	Normal	-	 			—	<u> </u>	<u> </u>	$\vdash \vdash$	10.7				
Sydney Speedway Sydney Speedway	Area 2 Area 2		1 BH118(0.5-0.8) 1 BH118(1.5-1.6)	0.5 - 0.8 1.5 - 1.6		FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	[\vdash	\vdash	 	\vdash	8.4 8.6				
Sydney Speedway Sydney Speedway	Area 2		1 BH118(1.5-1.6) 1 BH118(2.5-2.6)	2.5 - 2.6		FILL: Silty CLAY	Normal	-	 					 	\vdash	13.1				
Sydney Speedway	Area 2		1 BH118(3.4-3.5)	3.4 - 3.5		FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.7				
Sydney Speedway	Area 2	12/10/202	1 BH119(0.5-0.8)	0.5 - 0.8	Soil	FILL: Sandy SILT	Normal	-								10.9				
Sydney Speedway	Area 2	12/10/202		1.5 - 1.6		FILL: Sandy SILT	Normal	-								12.4				
Sydney Speedway	Area 2		1 BH119(2.5-2.6)	2.5 - 2.6		FILL: Sandy SILT	Normal	ļ-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	10.3			<1	9.8
Sydney Speedway Sydney Speedway	Area 2 Area 2		1 BH119(3.4-3.5) 1 BH120(0.5-0.8)	3.4 - 3.5 0.5 - 0.8		FILL: Sandy SILT FILL: Clayey SILT	Normal Normal	[<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	8.5 8.7				
Sydney Speedway	Area 2	12/10/202		1.5 - 1.6		FILL: Clayey SILT	Normal	-	V0.003	V0.003	V0.003	VU.003	V0.003	V0.003	<0.003	10.3				
Sydney Speedway	Area 2	12/10/202		2.5 - 2.6		FILL: Silty CLAY	Normal	-								14.1				
Sydney Speedway	Area 2		1 BH120(2.4-2.5)	2.4 - 2.5		FILL: Silty CLAY	Normal	-								8.4				
Sydney Speedway	Area 2		1 BH121(0.5-0.8)	0.5 - 0.8		FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	9.2	33	26	<1	11
Sydney Speedway Sydney Speedway	Area 2 Area 2		1 BH121(1.5-1.6) 1 BH121(2.5-2.6)	1.5 - 1.6 2.5 - 2.6		FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-								8.4 6.9				
Sydney Speedway	Area 2		1 BH121(3.4-3.5)	3.4 - 3.5		FILL: Silty CLAY	Normal									5.8				
Sydney Speedway	Area 4		1 TP219(0.0-0.3)		Soil	FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	12.6				
Sydney Speedway	Area 4		1 TP219(0.9-1.0)	0.9 - 1	Soil	FILL: Silty CLAY	Normal	-								13.0	60	10		
Sydney Speedway	Area 4		1 TP219(1.9-2.0)	1.9 - 2	Soil	NATURAL: SILTSTONE	Normal	-								10.1				<u> </u>
Sydney Speedway Sydney Speedway	Area 4 Area 4		1 TP219(2.9-3.0) 1 TP220(0.0-0.3)	2.9 - 3 0 - 0.3	Soil	NATURAL: SILTSTONE FILL: Silty CLAY	Normal Normal	-	-						\vdash	9.8 12.5				
Sydney Speedway Sydney Speedway	Area 4		1 TP220(0.0-0.3)	0.9 - 1	Soil	NATURAL: SILTSTONE	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	12.5				
Sydney Speedway	Area 4		1 TP220(1.9-2.0)	1.9 - 2	Soil	NATURAL: SILTSTONE	Normal	-								9.6				
Sydney Speedway	Area 4		1 TP220(2.9-3.0)	2.9 - 3	Soil	NATURAL: SILTSTONE	Normal	-								9.4				
Sydney Speedway	Area 4		1 TP221(0.0-0.3)	0 - 0.3	Soil	FILL: Silty CLAY	Normal	-								8.1				<u> </u>
Sydney Speedway Sydney Speedway	Area 4 Area 4		1 TP221(0.6-0.7) 1 TP222(0.0-0.3)	0.6 - 0.7 0 - 0.3	Soil	NATURAL: SILTSTONE NATURAL: SILTSTONE	Normal Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	9.0 20.7			<1	7.9
Sydney Speedway	Area 4		1 TP223(0.0-0.3)	0 - 0.3	Soil	NATURAL: SILTSTONE	Normal	-	V0.003	VO.003	V0.003	V0.003	VO.003	VO.003	V0.003	8.1			- 1	7.5
Sydney Speedway	Area 4		1 TP223(0.9-1.0)	0.9 - 1	Soil	NATURAL: SILTSTONE	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	8.4				
Sydney Speedway	Area 4		1 TP224(0.0-0.3)	0 - 0.3	Soil	NATURAL: SILTSTONE	Normal	-								15.6				
Sydney Speedway	Area 4		1 TP225(0.0-0.3)	0 - 0.3	Soil	NATURAL: SILTSTONE	Normal	-								10.0				
Sydney Speedway Sydney Speedway	Area 4		1 TP226(0.0-0.3) 1 TP226(0.9-1.0)	0 - 0.3 0.9 - 1	Soil Soil	NATURAL: SILTSTONE NATURAL: SILTSTONE	Normal Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	14.1 28.8				
Sydney Speedway	Area 4		1 BH122(0.0-0.3)	0 - 0.3	Soil	FILL: Gravelly SILT	Normal	-	-0.003	10.003	10.003	10.003	10.003	10.003	40.003	9.1				
Sydney Speedway	Area 4	14/10/202	1 BH122(0.9-1.0)	0.9 - 1	Soil	FILL: Clayey SILT	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	7.9			<1	9.6
Sydney Speedway	Area 4	14/10/202		2.9 - 3	Soil	FILL: Clayey SILT	Normal	-								11.4				
Sydney Speedway	Area 4	14/10/202	1 BH123(0.0-0.3) 1 BH123(0.9-1.0)	0 - 0.3	Soil	FILL: Silty Gravelly CLAY	Normal Normal	-	 			—	<u> </u>	 	\vdash	9.6				
Sydney Speedway Sydney Speedway	Area 4 Area 4		1 BH123(0.9-1.0) 1 BH123(1.9-2.0)	0.9 - 1 1.9 - 2	Soil	FILL: Clayey SILT FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.4 8.4				
Sydney Speedway	Area 4		1 BH124(0.0-0.3)	0 - 0.3	Soil	FILL: Gravelly SILT	Normal	-							2.003	12.3				
Sydney Speedway	Area 4	14/10/202	1 BH124(1.9-2.0)	1.9 - 2	Soil	FILL: Silty CLAY	Normal	-								9.6				
Sydney Speedway	Area 4		1 BH124(2.9-3.0)	2.9 - 3		FILL: Silty CLAY	Normal	<u> </u>	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.8				—
Sydney Speedway	Area 4 Area 4		1 BH125(0.0-0.3) 1 BH125(0.9-1.0)	0 - 0.3 0.9 - 1	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	 	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	9.5 10.3				
Sydney Speedway Sydney Speedway	Area 4		1 BH125(0.9-1.0) 1 BH125(2.9-3.0)		Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal	-	 				—	-	\vdash	8.8				
Sydney Speedway	Area 4		1 BH126(0.0-0.3)	0 - 0.3	Soil	FILL: Silty Gravelly CLAY	Normal	<u>-</u>								10.7				
Sydney Speedway	Area 4	14/10/202	1 BH126(0.9-1.0)	0.9 - 1	Soil	FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	8.5				
Sydney Speedway	Area 4		1 BH126(1.9-2.0)	1.9 - 2	Soil	FILL: Silty CLAY	Normal	-							\Box	8.1				
Sydney Speedway	Area 4 Area 4		1 BH127(0.0-0.3) 1 BH127(1.9-2.0)	0 - 0.3 1.9 - 2	Soil Soil	FILL: Silty CLAY	Normal Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.6 11.1			-/1	11
Sydney Speedway Sydney Speedway	Area 4		1 BH127(1.9-2.0) 1 BH127(2.9-3.0)	2.9 - 3		FILL: Silty CLAY FILL: Silty CLAY	Normal	<u> </u>	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.1			<1	11
Sydney Speedway	Area 4		1 BH128(0.0-0.3)	0.0-0.3		FILL: Silty Gravelly CLAY	Normal		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.7				
Sydney Speedway	Area 4	14/10/202	1 BH128(0.9-1.0)	0.9-1.0	Soil	FILL: Silty CLAY	Normal	-								12.5				
Sydney Speedway	Area 4		1 BH128(2.9-3.0)	2.9 - 3	Soil	FILL: Silty CLAY	Normal	-								8.7				
Sydney Speedway	Area 5		1 BH129(0.0-0.3)	0 - 0.3	Soil	FILL: Gravelly SILT	Normal	-	 			—	<u> </u>	<u> </u>	\vdash	13.2	20	10		
Sydney Speedway Sydney Speedway	Area 5 Area 5		1 BH129(0.9-1.0) 1 BH129(1.9-2.0)	0.9-1.0 1.9 - 2		FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	[<u> </u>	-	\vdash	11.9	38	16		
Sydney Speedway Sydney Speedway	Area 5		1 BH129(2.9-3.0)	2.9 - 3	Soil	FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.9				
Sydney Speedway	Area 5	13/10/202	1 BH130(0.0-0.2)	0 - 0.2	Soil	NATURAL: SANDSTONE	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	12.7				
Sydney Speedway	Area 5		1 BH130(0.9-1.0)	0.9 - 1	Soil	FILL: Silty CLAY	Normal	-								22.5				oxdot
Sydney Speedway	Area 5		1 BH130(1.9-2.0)		Soil	FILL: Silty CLAY	Normal	<u> </u>				\vdash	<u> </u>		$oxed{\Box}$	15.9				
Sydney Speedway	Area 5 Area 5		1 BH130(2.9-3.0) 1 BH131(0.0-0.2)	2.9 - 3 0 - 0.2	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	 				\vdash	-	\vdash	21.7 15.5				\vdash
Sydney Speedway Sydney Speedway	Area 5		1 BH131(0.0-0.2) 1 BH131(0.9-1.0)	0.9 - 1		FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	10.4				-
Sydney Speedway	Area 5		1 BH131(1.9-2.0)	1.9 - 2		FILL: Silty CLAY	Normal	-								10.0				
Sydney Speedway	Area 5		1 BH131(2.9-3.0)	2.9 - 3		FILL: Silty CLAY	Normal	-								10.3				
											_			_						

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SOLUTIONS THROUGH INNOVATI	O N

									Permuor	Daikane Sullo	ilic Acius		_	PFAS				inorganics	$\overline{}$	
									Perfluoropentane sulfonic acid (PFPeS)	rfluorohexane Ifonic acid (PFHxS)	rfluoroheptane Ifonic acid (PFHpS)	Perfluorooctane sulfonic acid (PFOS)	ım of PFHxS and :OS	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)	um of PFAS (PFOS + FOA)	oisture Content	ay Content (%)	rtion Exchange pacity (CEC)	ranide Total ¹	Moisture Content (dried @ 103°C)
										Pe su	Su Pe	- 0				Σ	ő	33	8	
	_								mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	%	%	meq/100g	mg/kg	%
Sydney Speedway	Area 5		BH132(0.0-0.2)	0 - 0.2		FILL: Silty CLAY	Normal	-								22.6			\longleftarrow	
Sydney Speedway	Area 5		BH132(0.9-1.0)	0.9 - 1		FILL: Silty CLAY	Normal	-	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	-0.005	10.8			\vdash	
Sydney Speedway	Area 5		BH132(1.9-2.0) BH132(2.9-3.0)		Soil	FILL: Silty CLAY	Normal Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	9.5 15.2			\vdash	
Sydney Speedway	Area 5 Area 5		BH132(2.9-3.0)	2.9 - 3 0 - 0.2		FILL: Silty CLAY FILL: Silty CLAY	Normal	-	-							36.9			\vdash	
Sydney Speedway Sydney Speedway	Area 5		BH133(0.9-1.0)		Soil	FILL: Silty CLAY	Normal	-								22.3				-
Sydney Speedway	Area 5		BH133(1.9-2.0)		Soil	FILL: Silty CLAY	Normal									14.4				
Sydney Speedway	Area 5		BH133(2.9-3.0)		Soil	FILL: Silty CLAY	Normal		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	9.5				
Sydney Speedway	Area 5		BH134(0.0-0.2)		Soil	FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.2			<1	18
Sydney Speedway	Area 5		BH134(0.9-1.0)		Soil	FILL: Silty CLAY	Normal	-								8.6				
Sydney Speedway	Area 5	13/10/2021	BH134(1.9-2.0)		Soil	FILL: Silty CLAY	Normal	-								22.0				$\overline{}$
Sydney Speedway	Area 5	13/10/2021	BH134(2.4-2.5)	2.4 - 2.5	Soil	FILL: Silty CLAY	Normal	-								16.0				
Sydney Speedway	Area 5		BH135(0.0-0.2)		Soil	FILL: Silty CLAY	Normal	-								11.9				
Sydney Speedway	Area 5		BH135(0.9-1.0)		Soil	FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	13.8				
Sydney Speedway	Area 5		BH135(1.9-2.0)	1.9 - 2		FILL: Silty CLAY	Normal	-								20.8				
Sydney Speedway	Area 5		BH135(2.9-3.0)		Soil	FILL: Silty CLAY	Normal	-								12.2			\longleftarrow	-
Sydney Speedway	Area 5		BH136(0.0-0.2)		Soil	FILL: Silty CLAY	Normal	-								14.7			\longleftarrow	
Sydney Speedway	Area 5		BH136(0.9-1.0)	0.9 - 1		FILL: Silty CLAY	Normal	-								11.1			\longleftarrow	
Sydney Speedway	Area 5		BH136(1.9-2.0)		Soil	FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	13.8				- 25
Sydney Speedway	Area 5	13/10/2021	BH136(2.9-3.0) BH137(0.0-0.2)		Soil Soil	FILL: Silty CLAY	Normal	-	 				\vdash			12.7 15.5			<1	25
Sydney Speedway	Area 5 Area 5		BH137(0.0-0.2)		Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	E .					\vdash			11.9			\vdash	
Sydney Speedway Sydney Speedway	Area 5		BH137(0.9-1.0) BH137(1.9-2.0)		Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal	<u> </u>	t				\vdash			29.6		-	\vdash	
Sydney Speedway	Area 5		BH137(2.9-3.0)		Soil	FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	25.3			\vdash	
Sydney Speedway	Area 5		BH138(0.0-0.2)		Soil	FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.6				$\overline{}$
Sydney Speedway	Area 5	13/10/2021			Soil	FILL: Silty CLAY	Normal	-		2.303	2.303		2.303	2.003	2.303	24.3			\vdash	-
Sydney Speedway	Area 5		BH138(1.9-2.0)		Soil	FILL: Silty CLAY	Normal	-								10.1				
Sydney Speedway	Area 5		BH138(2.9-3.0)		Soil	FILL: Silty CLAY	Normal	-								12.1				$\overline{}$
Sydney Speedway	Area 6	6/10/2021	BH101 (0.0-0.3)	0 - 0.3	Soil	FILL: Clayey SILT	Normal	-	< 0.005	<0.005	< 0.005	<0.005	< 0.005	< 0.005	< 0.005	12.5				-
Sydney Speedway	Area 6	6/10/2021	BH101 (0.9-1.0)	0.9 - 1	Soil	FILL:CLAY	Normal	-								13.1				
Sydney Speedway	Area 6	6/10/2021	BH101 (1.9-2.0)		Soil	FILL:CLAY	Normal	-								14.6				i
Sydney Speedway	Area 6	6/10/2021	BH101 (2.4-2.5)	2.4 - 2.5	Soil	FILL:CLAY	Normal	-								14.0				
Sydney Speedway	Area 6	6/10/2021	BH102 (0.0-0.3)		Soil	FILL:CLAY	Normal	-								12.0			igspace	$\overline{}$
Sydney Speedway	Area 6	6/10/2021	BH102 (0.9-1.0)		Soil	FILL:CLAY	Normal	-								10.5				$\overline{}$
Sydney Speedway	Area 6	6/10/2021			Soil	FILL:CLAY	Normal	-								17.4				
Sydney Speedway	Area 6	6/10/2021			Soil	FILL:CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	13.7			\longleftarrow	-
Sydney Speedway	Area 6	6/10/2021			Soil	FILL: Silty SAND	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.1				
Sydney Speedway	Area 6	6/10/2021	BH103 (0.9-1.0)		Soil	FILL:CLAY FILL:CLAY	Normal	-								20.3				
Sydney Speedway	Area 6	6/10/2021	BH103 (1.9-2.0)		Soil	FILL:CLAY	Normal	-								23.2			\vdash	-
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 6/10/2021	BH103 (2.9-3.0) BH104 (0.0-0.3)		Soil Soil	FILL: CLAY FILL: Silty SAND	Normal Normal	-								20.6 11.5	19	16	\vdash	
Sydney Speedway	Area 6	6/10/2021		0.9-1.0		FILL:CLAY	Normal									10.9	15	10	\vdash	
Sydney Speedway	Area 6	6/10/2021	BH104 (1.9-2.0)			FILL:CLAY	Normal		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	13.5				
Sydney Speedway	Area 6	6/10/2021	BH104 (2.7-2.8)	2.7 - 2.8		FILL:CLAY	Normal	-	10.003	10.003	10.003	10.003	10.003	10.003	-0.003	13.1				
Sydney Speedway	Area 6	6/10/2021	BH105 (0.0-0.3)		Soil	FILL: Silty CLAY	Normal	-	<0.005	< 0.005	<0.005	<0.005	<0.005	< 0.005	<0.005	12.7				
Sydney Speedway	Area 6	6/10/2021			Soil	FILL:CLAY	Normal	-								11.9				$\overline{}$
Sydney Speedway	Area 6	6/10/2021	BH105 (1.9-2.0)	1.9 - 2	Soil	FILL:CLAY	Normal	-								13.7				
Sydney Speedway	Area 6	6/10/2021	BH105 (2.9-3.0)	2.9 - 3	Soil	FILL:CLAY	Normal	-								13.8				
Sydney Speedway	Area 6	6/10/2021		0.0-0.3		FILL:CLAY	Normal	-								19.0			<5	11
Sydney Speedway	Area 6	6/10/2021	BH106 (0.9-1.0)	0.9-1.0		FILL:CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	20.4				
Sydney Speedway	Area 6	6/10/2021	BH106 (1.9-2.0)	1.9-2.0		FILL:CLAY	Normal	-								21.0			\longleftarrow	-
Sydney Speedway	Area 6	6/10/2021	BH106 (2.9-3.0)	2.9-3.0		FILL:CLAY	Normal	-								20.6			\longleftarrow	-
Sydney Speedway	Link Road	14/10/2021		0.1 - 0.2		FILL: CLAY	Normal	-					\vdash			11.0				
Sydney Speedway	Link Road		TP207 (0.7-0.8) TP208 (0.0-0.1)	0.7-0.8		NATURAL:CLAY	Normal	F	-			-	\vdash				12	22	\vdash	
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021			Soil	FILL: Sandy CLAY NATURAL:CLAY	Normal Normal		 				\vdash		-	19.8	12	23	\vdash	$\overline{}$
Sydney Speedway Sydney Speedway	Link Road	14/10/2021			Soil	FILL: Sandy CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	7.3			<1	12
Sydney Speedway	Link Road		TP210(0.0-0.1)		Soil	FILL: Sandy CLAY	Normal	-	10.003	10.003	10.303	10.303	10.303	-0.003	10.000	12.1				
Sydney Speedway	Link Road		TP211 (0.1-0.2)			FILL: Sandy CLAY	Normal	-								18.0			\Box	-
Sydney Speedway	Link Road		TP212 (0.0-0.1)		Soil	FILL: Clayey SAND	Normal	-								7.0				
Sydney Speedway	Link Road	14/10/2021	TP213 (0.0-0.1)	0 - 0.1	Soil	FILL: Clayey SAND	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	8.7			<1	11
Sydney Speedway	Link Road		TP213 (0.5-0.6)	0.5-0.6		NATURAL:CLAY	Normal	-												
Sydney Speedway	Link Road		TP214 (0.0-0.1)		Soil	FILL: Clayey SAND	Normal	-								7.4				
Sydney Speedway	Link Road		TP214 (0.0-0.1)-FC1		Fibre Cement	Good Condition	Bulk	-					oxdot						igsquare]
Sydney Speedway	Link Road		TP215 (0.0-0.1)	0.0-0.1		FILL: Clayey SAND	Normal	-					oxdot						igwdown	
Sydney Speedway	Link Road		TP215 (0.5-0.6)	0.5 - 0.6		NATURAL:CLAY	Normal	-	<u> </u>				\vdash			20.2				
Sydney Speedway	Link Road		TP216 (0.0-0.1)	0.0-0.1		FILL: Sandy CLAY	Normal	-					\vdash				18	28		
Sydney Speedway	Link Road		TP216 (0.3-0.4)	0.3-0.4 0 - 0.1		FILL: ROADBASE	Normal	F	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.7		-	- 1	20
Sydney Speedway	Link Road Link Road		TP217 (0.0-0.1) TP218(0.7-0.8)	0 - 0.1	Soil	FILL: Clayey SAND NATURAL:CLAY	Normal Normal	E	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	11.3 18.8		-	<1	20
Sydney Speedway Sydney Speedway	Northern Ticket Box	7/10/2021			Soil	FILL: Silty CLAY	Normal	E .	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	24.2			\vdash	
Sydney Speedway Sydney Speedway	Northern Ticket Box	7/10/2021	BH107(0.0-0.3) BH107(0.9-1.0)		Soil	FILL: SIRY CLAY	Normal	l.	~0.003	~0.003	~J.UJ3	~0.003	~J.UJ3	~0.003	~U.UU3	24.2			\vdash	
Sydney Speedway	Northern Ticket Box	7/10/2021			Soil	FILL: CLAY	Normal	-	l .							27.2			\vdash	-
Sydney Speedway	Northern Ticket Box	7/10/2021			Soil	FILL: CLAY	Normal	-	l .							22.9			\vdash	-
Sydney Speedway	Northern Ticket Box	7/10/2021	BH108(0.0-0.3)		Soil	FILL: Silty CLAY	Normal	-								23.4				-
Sydney Speedway	Northern Ticket Box	7/10/2021	BH108(0.9-1.0)		Soil	FILL: CLAY	Normal	-								23.5				$\overline{}$
Sydney Speedway	Northern Ticket Box	7/10/2021		1.9 - 2	Soil	FILL: CLAY	Normal	-								27.1				
Sydney Speedway	Northern Ticket Box	7/10/2021	BH108(2.9-3.0)		Soil	FILL: CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	24.3			\Box	
Sydney Speedway	Northern Ticket Box	7/10/2021			Soil	FILL: Silty CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	24.8			igsquare	igsquare
Sydney Speedway	Northern Ticket Box	7/10/2021		0.9 - 1		FILL: CLAY	Normal	-	L				oxdot			21.2			igwdown	
Sydney Speedway	Northern Ticket Box	7/10/2021	BH109(1.9-2.0)		Soil	FILL: CLAY	Normal	-					oxdot			24.1			igwdown	
	Northern Ticket Box	7/10/2021	BH109(2.9-3.0)		Soil	FILL: CLAY	Normal	-								24.1				
Sydney Speedway		7/40/																		
Sydney Speedway Sydney Speedway Sydney Speedway	Northern Ticket Box Northern Ticket Box	7/10/2021 7/10/2021	BH110(0.0-0.3) BH110(0.9-1.0)		Soil Soil	FILL: CLAY FILL: CLAY	Normal Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	35.6 27.3			<5	17

Perfluoroalkane Sulfonic Acids

1	ADE CONSULTINGGROUP

									Perfluor	palkane Sulfo	nic Acids			PFAS				Inorganics		
										_	_			АS						
									Perfluoropentane sulfonic acid (PFPeS)	erfluorohexane ulfonic acid (PFHxS)	Perfluoroheptane suffonic acid (PFHpS)	erfluorooctane ulfonic acid (PFOS)	um of PFHxS and FOS	um of enHealth PF / PFHxS + PFOS + FOA)	um of PFAS (PFOS + FOA)	Aoisture Content	Jay Content (%)	ation Exchange apacity (CEC)	yanide Total¹	Moisture Content (dried @ 103°C)
									mg/kg	α σ mg/kg	α υ mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	%	%	meq/100g	mg/kg	<u>23</u>
Sydney Speedway	Northern Ticket Box	7/10/2021	PU110(1 0 2 0)	1.9 - 2	c _{oil}	FILL: CLAY	Normal		8/ %	6/ "6	6/ "6	6/ "6	6/ "6	6/ "6	6/ "5	21.6	-/-	med/ 2005	6/ "6	,~
Sydney Speedway	Northern Ticket Box		BH110(1.9-2.0) BH110(2.9-3.0)	2.9 - 3		FILL: CLAY	Normal									18.4				
Sydney Speedway	Northern Ticket Box		BH111(0.0-0.3)	0 - 0.3	Soil	FILL: Silty CLAY	Normal	-								25.1	28	34		
Sydney Speedway	Northern Ticket Box		BH111(0.9-1.0)	0.9 - 1		FILL: CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	25.1	20	34	<5	19
Sydney Speedway	Northern Ticket Box		BH111(1.9-2.0)	1.9 - 2		FILL: CLAY	Normal		10.003	10.003	10.003	10.003	10.003	10.003	10.003	29.5			- 0	- 13
Sydney Speedway	Northern Ticket Box		BH111(2.4-2.5)	2.4 - 2.5		FILL: CLAY	Normal	-								22.4				
Sydney Speedway	Northern Ticket Box		BH111(2.9-3.0)	2.9-3.0		FILL: CLAY	Normal	-								25.1				
Sydney Speedway	Northern Ticket Box		BH112(0.0-0.3)	0.0-0.3		FILL: Silty CLAY	Normal	-												
Sydney Speedway	Northern Ticket Box	7/10/2021	BH112(0.9-1.0)	0.9 - 1	Soil	FILL: CLAY	Normal	-								29.1				
Sydney Speedway	Northern Ticket Box	7/10/2021	BH112(1.9-2.0)	1.9 - 2	Soil	FILL: CLAY	Normal	-	< 0.005	<0.005	<0.005	< 0.005	<0.005	< 0.005	<0.005	30.4				
Sydney Speedway	Northern Ticket Box	7/10/2021	BH112(2.9-3.0)	2.9 - 3	Soil	FILL: CLAY	Normal	-								40.9				
Sydney Speedway	Northern Ticket Box	7/10/2021	BH113(0.0-0.3)	0 - 0.3	Soil	FILL: Silty CLAY	Normal	-	< 0.005	<0.005	<0.005	< 0.005	<0.005	<0.005	<0.005	38.8				
Sydney Speedway	Northern Ticket Box	7/10/2021	BH113(0.9-1.0)	0.9 - 1	Soil	FILL: CLAY	Normal	-								23.7				
Sydney Speedway	Northern Ticket Box	7/10/2021	BH113(1.9-2.0)	1.9 - 2	Soil	FILL: CLAY	Normal	-								22.6				
Sydney Speedway	Northern Ticket Box		BH113(2.9-3.0)	2.9 - 3	Soil	FILL: CLAY	Normal	-								27.3				
Sydney Speedway	Northern Ticket Box		BH114(0.0-0.3)	0 - 0.3	Soil	FILL: Silty CLAY	Normal	-								28.0				
Sydney Speedway	Northern Ticket Box		BH114(0.9-1.0)	0.9 - 1	Soil	FILL: CLAY	Normal	-								36.7				
Sydney Speedway	Northern Ticket Box		BH114(1.9-2.0)	1.9 - 2		FILL: CLAY	Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	27.7				
Sydney Speedway	Northern Ticket Box		BH114(2.9-3.0)	2.9 - 3	Soil	FILL: CLAY	Normal	-								27.0				
Sydney Speedway	Northern Ticket Box Northern Ticket Box		BH115(0.0-0.3) BH115(0.9-1.0)	0 - 0.3 0.9 - 1	Soil Soil	FILL: Silty CLAY FILL: CLAY	Normal Normal	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	22.9 23.9				
Sydney Speedway	Northern Ticket Box		BH115(0.9-1.0) BH115(1.9-2.0)	1.9 - 2		FILL: CLAY	Normal	-								23.8				
Sydney Speedway Sydney Speedway	Northern Ticket Box		BH115(1.9-2.0) BH115(2.9-3.0)	2.9 - 3		FILL: CLAY	Normal	-								27.5				
- Syuney Speeuway	-	6/10/2021		2.5 - 3	Soil	FILL: Clayey SILT	Field D	BH101(2.4-2.5)								23.4				
		6/10/2021		-	Soil	FILL: Clayey SILT	Interlab D	BH101(2.4-2.5)								25.4				12
	1.	8/10/2021		-	Soil	FILL: CLAY	Field D	BH105 (0.9-1.0)								21.0				
-		6/10/2021		-	Soil	FILL: CLAY	Interlab D	BH105 (0.9-1.0)												10
-	-	7/10/2021		-	Soil	FILL: CLAY	Field D	BH108(3.0-3.1)	< 0.005	< 0.005	< 0.005	< 0.005	<0.005	< 0.005	< 0.005	26.6			ı	
-	-	7/10/2021	SR3	-	Soil	FILL: CLAY	Interlab_D	BH108(3.0-3.1)												18
-	-	7/10/2021	BR4	-	Soil	FILL: CLAY	Field_D	BH111(1.9-2.0)								25.1				
-	-	7/10/2021		-	Soil	FILL: CLAY	Interlab_D	BH111(1.9-2.0)												14
-	-	12/10/2021		-	Soil	FILL: Silty CLAY	Field_D	BH116(0.5-0.8)								10.5				
	<u> </u>	8/10/2021		-	Soil	FILL: Silty CLAY	Interlab_D	BH116(0.5-0.8)												13
•	-	12/10/2021		-	Soil	FILL: Sandy SILT	Field_D	BH119(2.5-2.6)								11.9				
-	+	8/10/2021		-	Soil	FILL: Sandy SILT	Interlab_D	BH119(2.5-2.6)												9.9
	+	12/10/2021 8/10/2021		-	Soil Soil	NATURAL: Sandy CLAY NATURAL: Sandy CLAY	Field_D Interlab D	TP202(0.1-0.2) TP202(0.1-0.2)								8.4				12
-	+	14/10/2021		-	Soil		Field D	BH122(0.9-1.0)	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	9.8				12
E	L	11/10/2021		[Soil	FILL: Clayey SILT FILL: Clayey SILT	Interlab D	BH122(0.9-1.0)	NO.003	VU.003	VU.003	NU.003	VU.003	NO.003	VU.003	5.0				10
-	1-	14/10/2021		-	Soil	NATURAL: CLAY	Field D	TP213(0.0-0.1)	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	10.8				10
-		11/10/2021		-	Soil	NATURAL: CLAY	Interlab D	TP213(0.0-0.1)												10.0
-	-	14/10/2021		-	Soil	FILL: Silty CLAY	Field_D	BH127(1.9-2.0)	<0.005	<0.005	<0.005	< 0.005	<0.005	<0.005	<0.005	8.7				
-	-	11/10/2021	SR10	-	Soil	FILL: Silty CLAY	Interlab_D	BH127(1.9-2.0)												11
-	-	14/10/2021		-	Soil	NATURAL: SILTSTONE	Field_D	TP222(0.0-0.3)								8.3				
-	<u> -</u>	12/10/2021		-	Soil	NATURAL: SILTSTONE	Interlab_D	TP222(0.0-0.3)												7.9
-	<u> </u>	13/10/2021		-	Soil	FILL: Silty CLAY	Field_D	BH134(0.0-0.2)					\vdash			15.8				
-	+	13/10/2021		-	Soil	FILL: Silty CLAY	Interlab_D	BH134(0.0-0.2)												27
-	+	13/10/2021		-	Soil	FILL: Silty CLAY	Field_D	BH136(1.9-2.0)								9.4				- 43
-	1-	13/10/2021	2K13	l-	Soil	FILL: Silty CLAY	Interlab_D	BH136(1.9-2.0)											ļ	12

Statistics												
Number of Results	52	52	52	52	52	52	52	197	8	8	16	29
Number of Detects	0	0	0	0	0	0	0	197	8	8	0	29
Minimum Concentration	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	5.8	12	10	<1	7.9
Maximum Concentration	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	40.9	60	34	<5	27

Maximum Concentration

Notes to Table

1- In the asbence of criteria for total cyanide, the health investigation levels for free cyanide have been adopted for conservative purposes.

* Below prescribed PQL

*Ch - Chrysotile asbestos

*Cr - Crocolodilet asbestos

*NAD - No asbestos detected

Environmental Standards

2013, NEPM 2013 Table 1A(1) HiLs Rec C Soil
HEPA, January 2020, PFAS NEMP 2020 Industrial/ commercial (HiL D)
2013, NEPM 2013 Table 1B(6) ESLS for Urban Res, Coarse Soil
HEPA, January 2020, PFAS NEMP 2020 Public open space (HiL C)
2013, NEPM 2013 Table 1A(1) HiLs Comm/Ind D Soil
CRC Care, 2011, CRC Care HSL-D Commercial / Hodustrial
2013, NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Clay
NEPM, NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil



						Monocylic aromatic	mg/kg	Arsenic Bay/Bu	mg/kg	a Chromium (III+VI)	mg/kg	mg/kg	Mercury May Mercury	Nicke mg/kg	o i i me/ka	mg/kg 4,4-DD E	mg/kg mg/l	g mg/kg	B Karlordane (cis)	ವಿ Kanordane (trans)	DH HP	o o o	g/kg mg/goot	gy Eudosnifan I	Endosulfan II	Ba Find osulfan sulphate	ug/kg mg/kg	Sy/Su Endrin aldehyde Sy/Su Endrin setone	ka
EQL							0.5	2	0.3		5	5	0.1	5	5						0.1			0.2			0.2		_
NEPM 2013 Table 1A(1) PFAS NEMP 2020 Public								300	90		17,000	600	80	1,200	30,000			•									20		
	Site-Specific EILs - Urba	an Res & Public Open Space						100		580	160	1100		300	390								180						
PFAS NEMP 2020 Ecolog	ical Direct Exposure																												
PFAS NEMP 2020 Ecolog NEPM 2013 Table 1A(1)		Low accessible soils)						3,000	900		240,000	1,500	730	6,000	400,000												100		
CRC Care HSLs for Direct PEAS NEMP 2020 Indust		1)																											
NEPM 2013 Table 1A(3)	Comm/Ind D Soil HSL f	or Vapour Intrusion, Clay																											
NEPM 2013 Table 1B(7)	Management Limits Co	omm / Ind, Coarse Soil																											
Site ID	Area Code Area 1	Date Field ID 12/10/2021 TP201(0.0-0.1)	Depth Matrix Type 0.0-0.1 Soil		nple Type Parent Sample	_		1	_			1					-	_	1		-	-	- 1	-	1	-	1 1		_
Sydney Speedway Sydney Speedway	Area 1	12/10/2021 TP201(0.4-0.5)	0.4 - 0.5 Soil	NATURAL: Sandy CLAY Nor	rmal -			12.9	<0.30	16.4	29.9	<10.0	<0.20	23.2	58.6	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	.0
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP201(0.9-1.0) 12/10/2021 TP201(1.9-2.0)	0.9-1.0 Soil 1.9 - 2 Soil	, .	rmal -	-	-	<5.0	<0.30	5	25	<10.0	<0.20	<10.0	31 3	<0.10	<0.10 <0.1) <0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	0
Sydney Speedway	Area 1	12/10/2021 TP201(2.5-2.7)	2.5 - 2.7 Soil	NATURAL: Sandy CLAY Nor	rmal -			10.3	<0.30	17.6	30.7	<10.0	<0.20	22.5	58.4	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP202(0.1-0.2) 12/10/2021 TP202(1.4-1.5)	0.1 - 0.2 Soil 1.4 - 1.5 Soil		rmal -	+		8.9 12.2	<0.30 <0.30		30.7 32.2	<10.0 12	<0.20 <0.20	22.6 23.9	59.4 60.9		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 1 Area 1	12/10/2021 TP202(2.5-2.6) 12/10/2021 TP203(0.0-0.1)	2.5 - 2.6 Soil 0 - 0.1 Soil		rmal -			21.2 9.2	<0.30 <0.30	19 18.2	22.6 25.2	<10.0 <10.0	<0.20 <0.20	13 20.1	41.7 51.6	<0.10 <0.10	<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway Sydney Speedway	Area 1	12/10/2021 TP203(0.4-0.5)	0.4 - 0.5 Soil		rmal -			10.6			29.6	<10.0	<0.20	22.4	60.7	_	<0.10 <0.1	_		<0.10			0.10 <0.1		_	_	<0.20	<0.10 <0.10	
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP204(0.1-0.2) 12/10/2021 TP204(0.4-0.5)	0.1 - 0.2 Soil 0.4 - 0.5 Soil		rmal -	-	_	9.1 9	<0.30 <0.30		27.5 29.8	<10.0 <10.0	<0.20 <0.20	22.6 25.3	54.6 57.2		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 1	12/10/2021 TP205(0.3-0.4)	0.3 - 0.4 Soil	NATURAL: SANDSTONE Nor	rmal -	1	1	7.2	<0.30	19.1	32.1	<10.0	<0.20	25.5	68.5	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021 TP206(0.1-0.2) 12/10/2021 TP206(0.5-0.6)	0.1 - 0.2 Soil 0.5-0.6 Soil		rmal -			<5.0	<0.30	7.8	32.9	<10.0	<0.20	19.6	53.5	<0.10	<0.10 <0.1	0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	J
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH116(0.5-0.8) 12/10/2021 BH116(1.5-1.6)	0.5 - 0.8 Soil 1.5 - 1.6 Soil		rmal -	<1.0	<0.50	11.8 8.5	<0.30 <0.30	7.9 10.6	34 25.1	19.2 19.7	<0.20 <0.20	17.3 17.8	67.8 69.5	<0.10 <0.10	<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 2	12/10/2021 BH116(2.5-2.6)	2.5 - 2.6 Soil	FILL: Gravelly SILT Nor	rmal -			11.3	<0.30	13.2	28.6	21	<0.20	19.2	74.7	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH116(3.4-3.5) 12/10/2021 BH117(0.5-0.8)	3.4 - 3.5 Soil 0.5 - 0.8 Soil	······································	rmal -	+	+	5.2 <5.0	<0.30 <0.30	11.6 <5.0	28.3 9.4	20 11.1	<0.20 <0.20	17.2 <10.0	74.9 12.5		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1		_		<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 2	12/10/2021 BH117(1.5-1.6)	1.5 - 1.6 Soil	FILL: Silty CLAY Nor	rmal -	<1.0	<0.50	<5.0	<0.30	10.6		20.3	<0.20	11.2	51.1	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH117(2.5-2.6) 12/10/2021 BH117(3.4-3.5)	3.4 - 3.5 Soil 3.4 - 3.5 Soil		rmal -			8.4 6.5	<0.30 <0.30	9.6	30.1 38.9	16.3 16.6	<0.20 <0.20	16.3 17.6	60.5 70.5	<0.10 <0.10	<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1			<0.10 <0.10	<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH118(0.5-0.8) 12/10/2021 BH118(1.5-1.6)	0.5 - 0.8 Soil 1.5 - 1.6 Soil		rmal -	-		6.1 <5.0	<0.30	10.9	26.7 22	18.6 15.5	<0.20 <0.20	14 14.8	55.9 58.4		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 2	12/10/2021 BH118(2.5-2.6)	2.5 - 2.6 Soil	FILL: Silty CLAY Nor	rmal -			6.3	<0.30	12.8	27.7	19.2	<0.20	19.7	68.4	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH118(3.4-3.5) 12/10/2021 BH119(0.5-0.8)	3.4 - 3.5 Soil 0.5 - 0.8 Soil		rmal -	<1.0	<0.50	<5.0 7.1	<0.30 <0.30	10.2	38.3 22.1	17.6 15.9	<0.20 <0.20	19.5 11.4	67 53.5		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 2	12/10/2021 BH119(1.5-1.6)	1.5 - 1.6 Soil	FILL: Sandy SILT Nor	rmal -			8.3	<0.30	10.3	25.9	16.3	<0.20	10.5	50.2	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH119(2.5-2.6) 12/10/2021 BH119(3.4-3.5)	2.5 - 2.6 Soil 3.4 - 3.5 Soil		rmal -	<1.0	<0.50	6.8	<0.30 <0.30	17.9 7.2	36.9 29.4	23.9 14	<0.20 <0.20	14.4 12.1	58.4 49.4	<0.10 <0.10	<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH120(0.5-0.8) 12/10/2021 BH120(1.5-1.6)	0.5 - 0.8 Soil 1.5 - 1.6 Soil		rmal -	<1.0	<0.50	<5.0 <5.0	<0.30 <0.30	8.4 9.6	31 23.9	18.1 15.6	<0.20 <0.20	14.8 11	57.5 43	<0.10 <0.10	<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 2	12/10/2021 BH120(2.5-2.6)	2.5 - 2.6 Soil	FILL: Silty CLAY Nor	rmal -			9.2	<0.30	14.1	22.5	15.8	<0.20	<10.0	40.9	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH120(2.4-2.5) 12/10/2021 BH121(0.5-0.8)	2.4 - 2.5 Soil 0.5 - 0.8 Soil		rmal -	<1.0	<0.50	6.4 10.5			40.3 28.3	17.7 10.2	<0.20 <0.20	16.3 13.7	60.4 58.7	_	<0.10 <0.1 <0.10 <0.1	_		<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 2	12/10/2021 BH121(1.5-1.6)	1.5 - 1.6 Soil	FILL: Silty CLAY Nor	rmal -			6.3 10.3	<0.30 <0.30	10 7.5	26.7	10.7 <10.0	<0.20 <0.20	12.9	52.1		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway Sydney Speedway	Area 2 Area 2	12/10/2021 BH121(2.5-2.6) 12/10/2021 BH121(3.4-3.5)	2.5 - 2.6 Soil 3.4 - 3.5 Soil		rmal -			8.3	<0.30	8.4	33.2 38.7	<10.0	<0.20	15.4 17.3	62.4 66.5	_	<0.10 <0.1	_	<0.10	<0.10			0.10 <0.1		_		<0.20	<0.10 <0.10	
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP219(0.0-0.3) 14/10/2021 TP219(0.9-1.0)	0 - 0.3 Soil 0.9 - 1 Soil		rmal -	-	-	9.4 12	<0.30 <0.30	13.3	15.7 37	14.2 26.9	<0.20 <0.20	<10.0 20	15.9 78.5		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 4	14/10/2021 TP219(1.9-2.0)	1.9 - 2 Soil	NATURAL: SILTSTONE Nor	rmal -			5.1	<0.30	8.2	31.5	23.9	<0.20	14	51.7	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP219(2.9-3.0) 14/10/2021 TP220(0.0-0.3)	2.9 - 3 Soil 0 - 0.3 Soil		rmal -	-		<5.0 11.3	<0.30 <0.30	15.8	40.8 40.6	20.2 21.8	<0.20 <0.20	<10.0 18.6	34 81.8	<0.10 <0.10	<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP220(0.9-1.0)	0.9 - 1 Soil 1.9 - 2 Soil		rmal -	<1.0	<0.50	10.2 <5.0					<0.20			<0.10		<0.10					0.10 <0.1 0.10 <0.1					<0.10 <0.10 <0.10 <0.10	
Sydney Speedway Sydney Speedway	Area 4	14/10/2021 TP220(1.9-2.0) 14/10/2021 TP220(2.9-3.0)	2.9 - 3 Soil		rmal -			12.4	<0.30	9.8	36.1	21.4	<0.20 <0.20	14.1	72.3	<0.10	<0.10 <0.1 <0.10 <0.1			<0.10			0.10 <0.1 0.10 <0.1		<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP221(0.0-0.3) 14/10/2021 TP221(0.6-0.7)	0 - 0.3 Soil 0.6 - 0.7 Soil		rmal -	-		9.6 7.8			36.7 40.9	20.9	<0.20 <0.20	18.2 20.7	68.9 77.3		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 4	14/10/2021 TP222(0.0-0.3)	0 - 0.3 Soil	NATURAL: SILTSTONE Nor	rmal -	1		6.7	<0.30	11.7	34.3	18.4	<0.20	17.5	62	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP223(0.0-0.3) 14/10/2021 TP223(0.9-1.0)	0 - 0.3 Soil 0.9 - 1 Soil		rmal -	<1.0	<0.50	9.5 <5.0			30.6 33.2	30.6 16.9	<0.20 <0.20	37.1 17	66.1 62.9	<0.10 <0.10	<0.10 <0.1 <0.10 <0.1			<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP224(0.0-0.3) 14/10/2021 TP225(0.0-0.3)	0 - 0.3 Soil 0 - 0.3 Soil		rmal -			<5.0 13.7	<0.30	13.6	37.9 30.1	20.3 19.1	<0.20 <0.20	18.8 17.2	93.7 70.8	<0.10	<0.10 <0.1		<0.10	<0.10 <0.10	<0.10	<0.10 <	0.10 <0.1 0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 4	14/10/2021 TP226(0.0-0.3)	0 - 0.3 Soil	NATURAL: SILTSTONE Nor	rmal -			7.9	<0.30	12.2	32	13.2	<0.20	10.8	60	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 TP226(0.9-1.0) 14/10/2021 BH122(0.0-0.3)	0.9 - 1 Soil 0 - 0.3 Soil		rmal -	<u> </u>		7.2 9.1	<0.30 <0.30		14.2 19.5	11.5 18.7	<0.20 <0.20	<10.0 <10.0	38.5 33.3		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 4 Area 4	14/10/2021 BH122(0.9-1.0) 14/10/2021 BH122(2.9-3.0)	0.9 - 1 Soil	FILL: Clayey SILT Nor	rmal -	<1.0	<0.50	7.4		5.8	35.2	23.1	<0.20	15.6 <10.0	85.3 41.2	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1 0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH123(0.0-0.3)	2.9 - 3 Soil 0 - 0.3 Soil	FILL: Silty Gravelly CLAY Nor	rmal -	1		10.1	<0.30	5.6	9.5	10.7	<0.20	<10.0 <10.0	30.5	<0.10	<0.10 0.17	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH123(0.9-1.0) 14/10/2021 BH123(1.9-2.0)	0.9 - 1 Soil 1.9 - 2 Soil		rmal -	<1.0	<0.50	10.3 12.9			27.4 34.8	23.5 23.5	<0.20 <0.20	31 <10.0	106.5 55.3		<0.10 <0.1 <0.10 <0.1			<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 4	14/10/2021 BH124(0.0-0.3)	0 - 0.3 Soil	FILL: Gravelly SILT Nor	rmal -			<5.0	<0.30	7.8	10.5	12.9	<0.20	<10.0	12	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH124(1.9-2.0) 14/10/2021 BH124(2.9-3.0)	1.9 - 2 Soil 2.9 - 3 Soil	FILL: Silty CLAY Nor	rmal -	<1.0	<0.50	<5.0 7.4			20.1 18.6	18.1 17.1	<0.20 <0.20	<10.0 <10.0	43.5 35		<0.10 <0.1 <0.10 <0.1			<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 4	14/10/2021 BH125(0.0-0.3)	0 - 0.3 Soil 0.9 - 1 Soil		rmal -	<1.0	<0.50	5.3 <5.0	<0.30 <0.30	10.1 8.6	24.2	15.9 19.5	<0.20	14.4 16.3	45.2 42.9	_	<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1					<0.10 <0.10 <0.10 <0.10	
Sydney Speedway Sydney Speedway	Area 4	14/10/2021 BH125(0.9-1.0) 14/10/2021 BH125(2.9-3.0)	2.9 - 3 Soil	FILL: Silty CLAY Nor	rmal -			8.8	<0.30	7.3	25.3	14.3	<0.20	<10.0	53.7	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20 <0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH126(0.0-0.3) 14/10/2021 BH126(0.9-1.0)	0 - 0.3 Soil 0.9 - 1 Soil		rmal -	<1.0	<0.50	8.3 7	<0.30 <0.30		15.1 19.3	12.5 13.4	<0.20 <0.20	<10.0 10.2	23.1 45.1		<0.10 <0.1 <0.10 <0.1	0 <0.10		<0.10 <0.10		<0.10 < <0.10 <	0.10 <0.1 0.10 <0.1					<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 4	14/10/2021 BH126(1.9-2.0)	1.9 - 2 Soil	FILL: Silty CLAY Nor	rmal -			5.5	<0.30	6	23	16.6	<0.20	<10.0	47.8	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021 BH127(0.0-0.3) 14/10/2021 BH127(1.9-2.0)	0 - 0.3 Soil 1.9 - 2 Soil		rmal -	<1.0	<0.50	6.2 9.6			29.5 29.4	20.1 16.3	<0.20 <0.20	14 10.1	70 49		<0.10 <0.1 <0.10 <0.1	_		<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 4 Area 4	14/10/2021 BH127(2.9-3.0) 14/10/2021 BH128(0.0-0.3)	2.9 - 3 Soil 0.0-0.3 Soil	FILL: Silty CLAY Nor	rmal -	<1.0		9.3	<0.30 <0.30	7.3	31.3 17.2	20.5 17.4	<0.20 <0.20	14.5 <10.0	68.7 30.4	<0.10		<0.10	<0.10	<0.10 <0.10	<0.10	<0.10 <	0.10 <0.1 0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10 <0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4	14/10/2021 BH128(0.9-1.0)	0.9-1.0 Soil	FILL: Silty CLAY Nor	rmal -	\1.0	NU.3U	7.7	<0.30	8.2	18.7	14.1	<0.20	11.4	40.7	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 4 Area 5	14/10/2021 BH128(2.9-3.0) 14/10/2021 BH129(0.0-0.3)	2.9 - 3 Soil 0 - 0.3 Soil		rmal -	-	1	6.2 8.2	<0.30 <0.30	9.6	28.3 26.6	23.4 22.9	<0.20 <0.20	13.4 <10.0	63.5 47.8		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 5	14/10/2021 BH129(0.9-1.0)	0.9-1.0 Soil	FILL: Silty CLAY Nor	rmal -																								
Sydney Speedway Sydney Speedway	Area 5 Area 5	14/10/2021 BH129(1.9-2.0) 14/10/2021 BH129(2.9-3.0)	1.9 - 2 Soil 2.9 - 3 Soil		rmal -	<1.0	<0.50	9.1 13.5	<0.30 <0.30		22.5 19.4	17.4 31	<0.20 <0.20	11.7 10.5	53.9 46.8		<0.10 <0.1 <0.10 <0.1			<0.10 <0.10			0.10 <0.1 0.10 <0.1				<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 5 Area 5	13/10/2021 BH130(0.0-0.2) 13/10/2021 BH130(0.9-1.0)	0 - 0.2 Soil 0.9 - 1 Soil	NATURAL: SANDSTONE Nor	rmal -		<0.50	<5.0 <5.0	<0.30	7.9		12.6 11.1	<0.20 <0.20	14.2 <10.0	37.6 29.4		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10	<0.10	<0.10 <	0.10 <0.1 0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH130(1.9-2.0)	1.9 - 2 Soil	FILL: Silty CLAY Nor	rmal -	1		<5.0	<0.30	5.1	28.3	16.9	<0.20	<10.0	30.2	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH130(2.9-3.0) 13/10/2021 BH131(0.0-0.2)	2.9 - 3 Soil 0 - 0.2 Soil		rmal -	+	+	9.5 <5.0			21.7 37.3	21.2 28.3	<0.20 <0.20	<10.0 20.6	36.3 67.1		<0.10 <0.1 <0.10 <0.1		<0.10 <0.10	<0.10 <0.10			0.10 <0.1 0.10 <0.1		_	_	<0.20 <0.20	<0.10 <0.10 <0.10 <0.10	
Sydney Speedway	Area 5	13/10/2021 BH131(0.9-1.0)	0.9 - 1 Soil	FILL: Silty CLAY Nor	rmal -	<1.0	<0.50	<5.0	<0.30	<5.0	27.9	20.8	<0.20	<10.0	39.8	<0.10	<0.10 <0.1	<0.10	<0.10	<0.10	<0.10	<0.10 <	0.10 <0.1	0 <0.20	<0.20	<0.10	<0.20	<0.10 <0.10	10
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH131(1.9-2.0) 13/10/2021 BH131(2.9-3.0)	1.9 - 2 Soil 2.9 - 3 Soil		rmal -		$_{\perp}$	<5.0 <5.0	<0.30 <0.30			17.2 23.3	<0.20 <0.20	<10.0 11.4		<0.10 <0.10	<0.10 <0.1 <0.10 <0.1	0 <0.10		<0.10 <0.10		<0.10 < <0.10 <						<0.10 <0.10 <0.10 <0.10	
					•	_					-				-														



							N	1ΔH				Met	als													Pesti	irides					_
							Monocylic aromatic hydrocarbons EPAVic	Styrene	Arsenic	Cad mium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	4,4-DDE	а-вис	Aldrin	р-внс	Chlordane (cis)	Chlordane (trans)	д-внс	aga	рот	Dieldrin	Endosulfan I	End osulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Епдпп кечле
			I I	a 11 Jan. 201. 202.	In a	_	mg/kg	mg/kg	mg/kg		mg/kg			mg/kg		_				mg/kg											mg/kg mg/	
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH132(0.0-0.2) 13/10/2021 BH132(0.9-1.0)	0 - 0.2		Normal Normal	-	1		<5.0 5.8	<0.30 <0.30	10.7	14.2 56.3	14.9 22.4	<0.20 <0.20	<10.0 31.3	17.6 132.4	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Area 5	13/10/2021 BH132(1.9-2.0)	1.9 - 2		Normal	-	<1.0	<0.50	<5.0	<0.30	<5.0	70.4	29.7	<0.20	36.1	167.4	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway	Area 5 Area 5	13/10/2021 BH132(2.9-3.0) 13/10/2021 BH133(0.0-0.2)	2.9 - 3 0 - 0.2		Normal	-	-	<u> </u>	7.9 6.8	<0.30 <0.30	7 15.5	57.2 14.9	29.5 21.2	<0.20 <0.20	32.8	130.4	<0.10	<0.10	<0.10	<0.10	<0.10 <0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH133(0.9-1.0)	0.9 - 1		Normal Normal	-			<5.0	<0.30	7.9	37.5	19	<0.20	14.9	81.7	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway	Area 5	13/10/2021 BH133(1.9-2.0)	1.9 - 2	Soil FILL: Silty CLAY	Normal	-			<5.0	<0.30	5.3	67.9	29.8	<0.20	42.3	175.4	<0.10	<0.10	<0.10		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH133(2.9-3.0) 13/10/2021 BH134(0.0-0.2)	2.9 - 3 0 - 0.2		Normal Normal	-	<1.0 <1.0	<0.50 <0.50	5.9 7.2	<0.30 <0.30	5.1 13.1	55.1 29.3	29 15.7	<0.20 <0.20	36 27.7	151.2 57.8	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1 <0.10 <0.1	0.10
Sydney Speedway	Area 5	13/10/2021 BH134(0.9-1.0)	0.9 - 1	Soil FILL: Silty CLAY	Normal	-	42.0	10.50	<5.0	<0.30	9.2	32.2	18.2	<0.20	17.6	64	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway	Area 5 Area 5	13/10/2021 BH134(1.9-2.0) 13/10/2021 BH134(2.4-2.5)	1.9 - 2 2.4 - 2.5		Normal	-	-	<u> </u>	<5.0 <5.0	<0.30 <0.30	10.9 7.9	12.1 14.4	27.9 20.1	<0.20 <0.20	18.7 <10.0	62.6 36.9	<0.10	<0.10	<0.10	<0.10	<0.10 <0.10	<0.10	<0.10	<0.10	<0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH135(0.0-0.2)	0 - 0.2		Normal Normal	-			<5.0	<0.30	12.6	28.9	15.4	<0.20	17.7	60.8	<0.10	<0.10	<0.10		<0.10	<0.10	<0.10	101120	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway	Area 5	13/10/2021 BH135(0.9-1.0)	0.9 - 1		Normal	-	<1.0	<0.50	13.6	<0.30	13.9	47.4	19.3	<0.20	21.6	75.1	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH135(1.9-2.0) 13/10/2021 BH135(2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	-			7.6 6.5	<0.30 <0.30	10 8.2	18.3 15.5	15.9 13.7	<0.20 <0.20	10.7 <10.0	38.8 17.5	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Area 5	13/10/2021 BH136(0.0-0.2)	0 - 0.2	Soil FILL: Silty CLAY	Normal	-			<5.0	<0.30	11.7	25.3	13.7	<0.20	17.8	58.5	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH136(0.9-1.0) 13/10/2021 BH136(1.9-2.0)	0.9 - 1 S		Normal Normal	-	<1.0	<0.50	10.9 6.4	<0.30 <0.30	12.5 10.7	28 20.8	14.2 13.7	<0.20 <0.20	18.4 13.2	57.3 41.2	<0.10	<0.10	<0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Area 5	13/10/2021 BH136(2.9-3.0)	2.9 - 3	Soil FILL: Silty CLAY	Normal	-	-1.0	-3.30	8.2	<0.30	7.2	11.3	12.8	<0.20	<10.0	9.9	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	0.10
Sydney Speedway	Area 5	13/10/2021 BH137(0.0-0.2)	0 - 0.2		Normal	-	<u> </u>	<u> </u>	<5.0	<0.30	7	20.9	17.8	<0.20	10.4	46.3 44.9	<0.10	<0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10	<0.10 <0.10	<0.10	<0.10	<0.10		<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH137(0.9-1.0) 13/10/2021 BH137(1.9-2.0)	0.9 - 1 1.9 - 2		Normal Normal	-	1	 	7.6 <5.0	<0.30 <0.30	8.9 11.8	21.9	11.9 14.3	<0.20 <0.20	11.9 14.2	44.9 48.3	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10		<0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Area 5	13/10/2021 BH137(2.9-3.0)	2.9 - 3	Soil FILL: Silty CLAY	Normal	-	<1.0	<0.50	<5.0	<0.30	8.3	19.1	31.1	<0.20	<10.0	66.3	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH138(0.0-0.2) 13/10/2021 BH138(0.9-1.0)	0 - 0.2		Normal Normal	-	<1.0	<0.50	<5.0 9.1	<0.30 <0.30	8.8 12	18.9 26.4	27.1 16	<0.20 <0.20	15.5 17	66.3 61.7	<0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Area 5	13/10/2021 BH138(1.9-2.0)	1.9 - 2		Normal	-			6.6	<0.30	12.7	24.9	17.1	<0.20	17.7	49.4	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway	Area 5	13/10/2021 BH138(2.9-3.0)	2.9 - 3		Normal	-			6.1	<0.30	11	23.1	33.6	<0.20	<10.0	65.6	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH101 (0.0-0.3) 6/10/2021 BH101 (0.9-1.0)	0 - 0.3		Normal Normal	-	<1.0 <1.0	<0.50 <0.50	5.9 6.2	0.8 0.92	7.2 8.9	20.6 13.5	<10.0 <10.0	<0.20 <0.20	11.4 <10.0	38.5 31.6	<0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Area 6	6/10/2021 BH101 (1.9-2.0)	1.9 - 2	Soil FILL:CLAY	Normal	-	<1.0	<0.50	7.3	0.82	5.9	42.6	<10.0	<0.20	<10.0	23.4	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	0.10
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH101 (2.4-2.5) 6/10/2021 BH102 (0.0-0.3)	0 - 0.3		Normal Normal	-	<1.0 <1.0	<0.50 <0.50	10.3 8.6	1.4 1.14	10.2 6.1	25.2 29.5	<10.0 50.8	<0.20 <0.20	15 14.8	40.5 103.9	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	0.10
Sydney Speedway	Area 6	6/10/2021 BH102 (0.9-1.0)	0.9 - 1		Normal	-	<1.0		<5.0	0.89	<5.0	31.2	<10.0	<0.20	11.5	36.6	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway	Area 6	6/10/2021 BH102 (1.9-2.0)	1.9 - 2		Normal	-	<1.0		5.6	0.97	10.7	<5.0	<10.0	<0.20	<10.0	<5.0	<0.10	<0.10	<0.10		<0.10	<0.10	<0.10		<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH102 (2.9-3.0) 6/10/2021 BH103 (0.0-0.3)	0 - 0.3		Normal Normal	-	<1.0 <1.0	<0.50 <0.50	9.5 <5.0	0.58	5.6 <5.0	21.1 12.4	69.8 <10.0	<0.20 <0.20	<10.0 <10.0	17.4 22.6	<0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Area 6	6/10/2021 BH103 (0.9-1.0)	0.9 - 1	Soil FILL:CLAY	Normal	-	<1.0	<0.50	18.3	1.63	15.7	<5.0	<10.0	<0.20	<10.0	8.7	<0.10	<0.10	<0.10		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	0.10
Sydney Speedway	Area 6 Area 6	6/10/2021 BH103 (1.9-2.0) 6/10/2021 BH103 (2.9-3.0)	1.9 - 2 2.9 - 3		Normal Normal	-	<1.0 <1.0	<0.50	17.2 6	1.3 <0.30	7.9 8.1	8.3 8.8	<10.0 <10.0	<0.20 <0.20	<10.0 <10.0	10.8 <5.0	<0.10	<0.10	<0.10	<0.10 <0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 6	6/10/2021 BH104 (0.0-0.3)	0 - 0.3		Normal	-	<1.0		<5.0	<0.30	6.4	14.1	10.3	<0.20	<10.0	22.6	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway	Area 6	6/10/2021 BH104 (0.9-1.0)	0.9-1.0		Normal	-	<1.0		5.4	<0.30	7.1	18.3	11.6	<0.20	<10.0	18.7	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH104 (1.9-2.0) 6/10/2021 BH104 (2.7-2.8)	1.9 - 2 2.7 - 2.8		Normal Normal	-	<1.0 <1.0		6.5 7.5	<0.30 <0.30	5.9 <5.0	37.2 22.6	16.5 <10.0	<0.20 <0.20	12.1 <10.0	20.8	<0.10	<0.10	<0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Area 6	6/10/2021 BH105 (0.0-0.3)	0 - 0.3	Soil FILL: Silty CLAY	Normal	-	<1.0	<0.50	7.7	<0.30	6.8	25.9	12	<0.20	<10.0	42.5	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	0.10
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH105 (0.9-1.0) 6/10/2021 BH105 (1.9-2.0)	0.9 - 1 1.9 - 2		Normal Normal	-	<1.0 <1.0		21.6 <5.0	<0.30 <0.30	7.6 8.1	24.1	20.9	<0.20 <0.20	<10.0 <10.0	45.2 37.2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.20 <0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway	Area 6	6/10/2021 BH105 (2.9-3.0)	2.9 - 3		Normal	-	<1.0	<0.50	5.2	<0.30	7.3	19.4	15.1	<0.20	<10.0	32.1	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway	Area 6	6/10/2021 BH106 (0.0-0.3)	0.0-0.3		Normal	-	<1.0	<0.50	8	<0.30	12	28.8	14	<0.20	19.5	97.3	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH106 (0.9-1.0) 6/10/2021 BH106 (1.9-2.0)	0.9-1.0 1.9-2.0		Normal Normal	-	<1.0 <1.0	<0.50 <0.50	<5.0 9.1	<0.30 <0.30	17.7 18.2	23.9 17.1	19 27.6	<0.20 <0.20	10.9 13	72 78.9	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Area 6	6/10/2021 BH106 (2.9-3.0)	2.9-3.0	Soil FILL:CLAY	Normal	-	<1.0		<5.0	<0.30	10.5	16.5	14.2	<0.20	<10.0	36.4	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	0.10
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP207 (0.1-0.2) 14/10/2021 TP207 (0.7-0.8)	0.1 - 0.2		Normal Normal	-			11.5	<0.30	23.6	18.9	32.1	<0.20	12.2	105.3	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	.10
Sydney Speedway	Link Road	14/10/2021 TP208 (0.0-0.1)	0.0-0.1	Soil FILL: Sandy CLAY	Normal	-																										
Sydney Speedway	Link Road	14/10/2021 TP208 (1.0-1.1) 14/10/2021 TP209 (0.0-0.1)	1-1.1		Normal	-		-0.50	42.8	<0.30	10.2	28.9	14.8	<0.20	<10.0	35.8	<0.10	<0.10	<0.10		<0.10	<0.10	<0.10		<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP210(0.0-0.1) 14/10/2021 TP210(0.0-0.1)	0 - 0.1		Normal Normal	-	<1.0	<0.50	8.8 8.6	<0.30 <0.30	29.8 20.8	35.9 29.7	46.4 56.9	<0.20 <0.20	50.8 23.3	97 67.2	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10		<0.10 <0.10	<0.10 <0.10	<0.10 <0.10		<0.10 <0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Link Road	14/10/2021 TP211 (0.1-0.2)	0.1 - 0.2	Soil FILL: Sandy CLAY	Normal	-			<5.0	<0.30	10.6	29.5	22	<0.20	<10.0	65.6	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	0.10
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP212 (0.0-0.1) 14/10/2021 TP213 (0.0-0.1)	0 - 0.1		Normal Normal	-	<1.0	<0.50	<5.0 27.9	<0.30 <0.30	10 41.1	32.3 23.8	17.8 51.3	<0.20 <0.20	<10.0 10.7				<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10		<0.10		<0.20 <0.20			<0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Link Road	14/10/2021 TP213 (0.5-0.6)	0.5-0.6	Soil NATURAL:CLAY	Normal	-	42.0	40.50	27.3	10.50	72.2	25.0	31.5	10.20																10.20		
Sydney Speedway	Link Road	14/10/2021 TP214 (0.0-0.1) 14/10/2021 TP214 (0.0-0.1)-FC1	0 - 0.1	Soil FILL: Clayey SAND Fibre Cement Good Condition	Normal Bulk	-			<5.0	<0.30	31.7	36.8	61	<0.20	31.3	89	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	.10
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP214 (0.0-0.1)-FC1	0.0-0.1		Normal	-	1																-								-+	_
Sydney Speedway	Link Road	14/10/2021 TP215 (0.5-0.6)	0.5 - 0.6	Soil NATURAL:CLAY	Normal	-			17.4	<0.30	19.8	15.8	20.7	<0.20	<10.0	26.1	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	.10
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 TP216 (0.0-0.1) 14/10/2021 TP216 (0.3-0.4)	0.0-0.1		Normal Normal	-																		-							+-	
Sydney Speedway	Link Road	14/10/2021 TP217 (0.0-0.1)	0.5-0.4	Soil FILL: Clayey SAND	Normal	-	<1.0	<0.50	<5.0	<0.30	10	41.4	45.1	<0.20	15.2	74.9	<0.10		<0.10	<0.10		<0.10		<0.10			<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	
Sydney Speedway	Link Road	14/10/2021 TP218(0.7-0.8) ox 7/10/2021 BH107(0.0-0.3)	0.7 - 0.8		Normal	-		-0.50	10.3		15	13.5	15.9	<0.20	<10.0	11.8	<0.10				<0.10		<0.10		<0.10	<0.10		<0.20		<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway		ox 7/10/2021 BH107(0.0-0.3) ox 7/10/2021 BH107(0.9-1.0)	0 - 0.3		Normal Normal	-		<0.50 <0.50	22 19	<0.30 <0.30	88.1 20.4	11.6 36.9	28.2 19.5	<0.20 <0.20	<10.0 24.7	20.7 89.8	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10		<0.10 <0.10	<0.10 <0.10		<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20		<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Northern Ticket Bo	ox 7/10/2021 BH107(1.9-2.0)	1.9 - 2	Soil FILL: CLAY	Normal	-	<1.0	<0.50	36.5	<0.30	30.9	47	20.9	<0.20	37.8	98.8	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	0.10
Sydney Speedway Sydney Speedway		ox 7/10/2021 BH107(2.9-3.0) ox 7/10/2021 BH108(0.0-0.3)	2.9 - 3 0 - 0.3		Normal Normal	-		<0.50 <0.50	29.8 <5.0	<0.30 <0.30	27.5 11.7	41 8.1	18.3 <10.0	<0.20 <0.20	31.3 <10.0				<0.10 <0.10	<0.10 <0.10		<0.10 <0.10					<0.20 <0.20	<0.20 <0.20		<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway Sydney Speedway	Northern Ticket Be		0.9 - 1		Normal	-	<1.0	<0.50	7.3	<0.30	11.7	28.2	22.1	<0.20	13.9	59.5	<0.10	<0.10		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	0.10
Sydney Speedway		ox 7/10/2021 BH108(1.9-2.0)	1.9 - 2		Normal	-		<0.50	35.3	<0.30	34.8	36.1	19.2	<0.20	21.5	83	<0.10	<0.10			<0.10		<0.10		<0.10	<0.10		<0.20		<0.20	<0.10 <0.1	
Sydney Speedway Sydney Speedway		ox 7/10/2021 BH108(2.9-3.0) ox 7/10/2021 BH109(0.0-0.3)	2.9 - 3 0 - 0.3		Normal Normal	-		<0.50 <0.50	44.4 5.5	<0.30 <0.30	28.4 10.1	43.5 16.2	17.6 23.7	<0.20 <0.20	59 <10.0	89.4 25.5	<0.10 <0.10	<0.10 <0.10			<0.10 <0.10		<0.10 <0.10	<0.10 <0.10		<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway	Northern Ticket Bo	ox 7/10/2021 BH109(0.9-1.0)	0.9 - 1	Soil FILL: CLAY	Normal	-	<1.0	<0.50	23.1	<0.30	26	40.2	17.9	<0.20	30.8	79.4	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.1	0.10
Sydney Speedway		ox 7/10/2021 BH109(1.9-2.0)	1.9 - 2 2.9 - 3		Normal Normal	-		<0.50 <0.50	22.8 30	<0.30 <0.30	29 29.9	43.7 47.7	19.6 22.7	<0.20 <0.20	33.9 35.4	85.6	<0.10 <0.10		<0.10 <0.10	<0.10 <0.10		<0.10 <0.10		<0.10 <0.10		<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.1 <0.10 <0.1	
Sydney Speedway Sydney Speedway	Northern Ticket Be Northern Ticket Be	ox 7/10/2021 BH109(2.9-3.0) ox 7/10/2021 BH110(0.0-0.3)	0 - 0.3		Normal	[-		<0.50	9	<0.30		37.6	31.5	<0.20	35.4 12.9		<0.10		<0.10			<0.10		<0.10			<0.20		<0.10		<0.10 <0.1	
Sydney Speedway		ox 7/10/2021 BH110(0.9-1.0)	0.9 - 1		Normal	-		<0.50		<0.30																					<0.10 <0.1	



					м	IAH	1			Me	etals			1	1									Pest	ticides					
					2																						g)		$\overline{}$	
					Ionocylic aromatic ydrocarbons EPAV	yrene	senic	admium	hromium (III+VI)	ppper	pe	lercu ry	ickel	טנ	4-DDE	BHC	ldrin	внс	hlordane (cis)	nlordane (trans)	внс	9	Ια	ieldrin	ndosulfan I	ndosulfan II	nd osulfan sulphate	ndrin	nd rin aldehyde	nd rin ketone
					<u>≥ ੬</u> mg/kg	mg/kg	≪ mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	≥ mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	≪ mg/kg	me/ke	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	ங் mg/kg	ங் mg/kg	ங் mg/kg	ய் mg/kg	ங் mg/kg	ங் mg/kg
Sydney Speedway	Northern Ticket Box 7/10/2021 BH110(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal -	<1.0	<0.50	20.5	<0.30	25.9		22.6	<0.20	21.4	67.5	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH110(2.9-3.0)	2.9 - 3 Soil	FILL: CLAY	Normal -	<1.0	<0.50	34.9	<0.30	31.7	59.6	16.1	<0.20	35.8	89.2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(0.0-0.3)	0 - 0.3 Soil	FILL: Silty CLAY	Normal -	<1.0	<0.50	12.3	<0.30	23	34.7	17.2	<0.20	26.4	83	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway		0.9 - 1 Soil	FILL: CLAY	Normal -	<1.0		11.5	<0.30		33.5	18.3	<0.20	22.8	73.7	<0.10		<0.10	<0.10	<0.10	<0.10		<0.10	<0.10		<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(1.9-2.0) Northern Ticket Box 7/10/2021 BH111(2.4-2.5)	1.9 - 2 Soil 2.4 - 2.5 Soil	FILL: CLAY	Normal - Normal -	<1.0 <1.0	<0.50	10.5	<0.30 <0.30	15.6 16.8	35 44.7	25.7	<0.20 <0.20	15.3	81.3 91.4	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10 <0.10		<0.20 <0.20	<0.20	<0.10	<0.20 <0.20	<0.10	<0.10 <0.10
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(2.4-2.5) Northern Ticket Box 7/10/2021 BH111(2.9-3.0)	2.4 - 2.5 Soil	FILL: CLAY	Normal -	<1.0	<0.50	8.8	<0.30	21	29.9	15.5	<0.20	24.4	69.6	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(2.9-3.0) Northern Ticket Box 7/10/2021 BH112(0.0-0.3)	0.0-0.3 Soil	FILL: Silty CLAY	Normal -	V1.0	₹0.30	0.0	V0.30	21	25.5	13.3	\0.20	24.4	05.0	V0.10	V0.10	V0.10	V0.10	V0.10	V0.10	V0.10	V0.10	V0.10	V0.10	₹0.20	NO.20	V0.10	VU.20	V0.10	V0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(0.9-1.0)	0.9 - 1 Soil	FILL: CLAY	Normal -	<1.0	<0.50	8.3	<0.30	18.8	29.9	15.9	<0.20	17.5	62.5	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal -	<1.0	<0.50	5.6	<0.30	22.6	35.6	14.1	<0.20	25	78	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(2.9-3.0)	2.9 - 3 Soil	FILL: CLAY	Normal -	<1.0	<0.50		<0.30	20	34.2	19.8	<0.20	19.3	75.3	<0.10		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10		<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(0.0-0.3)	0 - 0.3 Soil	FILL: Silty CLAY	Normal -	<1.0		10.3	<0.30	20.9	31.2	13.1	<0.20	23.2	69.4	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10		<0.10		<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(0.9-1.0) Northern Ticket Box 7/10/2021 BH113(1.9-2.0)	0.9 - 1 Soil 1.9 - 2 Soil	FILL: CLAY FILL: CLAY	Normal -	<1.0 <1.0	<0.50 <0.50	9	<0.30 <0.30	20.8 17.6	34.5 29.6	15.7 18.6	<0.20 <0.20	24.1 19.6	76.5 65.6	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.20 <0.20	<0.20 <0.20	<0.10 <0.10	<0.20 <0.20	<0.10 <0.10	<0.10 <0.10
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(1.9-2.0) Northern Ticket Box 7/10/2021 BH113(2.9-3.0)	2.9 - 3 Soil	FILL: CLAY	Normal -	<1.0	<0.50	<5.0		16.5	27.5	12.7	<0.20	19.6	67	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(2:3-3:0) Northern Ticket Box 7/10/2021 BH114(0.0-0.3)	0 - 0.3 Soil	FILL: Silty CLAY	Normal -	<1.0	<0.50	<5.0	<0.30	19.2	35.1	11.8	<0.20	22.6	76.7	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10		<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway		0.9 - 1 Soil	FILL: CLAY	Normal -	<1.0	<0.50	8.5	<0.30	19.9	39.8	28.4	<0.20	26.7	84.2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal -	<1.0	<0.50	7.5	<0.30	13.4	31.8	13.7	<0.20	16.7	64.2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(2.9-3.0)	2.9 - 3 Soil	FILL: CLAY	Normal -	<1.0	<0.50	<5.0	<0.30	18.9		27.8	<0.20	17.8	177.1	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(0.0-0.3)	0 - 0.3 Soil	FILL: Silty CLAY	Normal -	<1.0	<0.50	11.9	<0.30	20.2	37.2	15.6	<0.20	24.9	79.6	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
Sydney Speedway		0.9 - 1 Soil	FILL: CLAY	Normal -	<1.0 <1.0	<0.50 <0.50	9.3	<0.30	21.2	39.4 35.7	21.7	<0.20	33.5 20.5	81.6 74.5	<0.10	<0.10	<0.10 <0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20 <0.20	<0.20	<0.10 <0.10	<0.20	<0.10	<0.10
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(1.9-2.0) Northern Ticket Box 7/10/2021 BH115(2.9-3.0)	1.9 - 2 Soil 2.9 - 3 Soil	FILL: CLAY FILL: CLAY	Normal -	<1.0	<0.50	14.3	<0.30	16.9 18.1	47.2	17.1 24.4	<0.20	15.3	140.3	<0.10	<0.10	<0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10 <0.10	<0.10 <0.10
-	- 6/10/2021 BR1	- Soil	FILL: Clayey SILT	Field D BH101(2.4-2.5)	<1.0	<0.50	12.4	<0.30	15.8	34.6	126.1	<0.20	11.1	148.7	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
	- 6/10/2021 SR1	- Soil	FILL: Clayey SILT	Interlab_D BH101(2.4-2.5)			7.5	<0.4	12	23	26	<0.1	11	36	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
	- 8/10/2021 BR2	- Soil	FILL: CLAY	Field_D BH105 (0.9-1.0)	<1.0	<0.50	10.1	<0.30	9.7	28.7	25.2	<0.20	<10.0	58.5	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
-	- 6/10/2021 SR2	- Soil	FILL: CLAY	Interlab_D BH105 (0.9-1.0)			7.9	<0.4	13	26	27	<0.1	9.8	45	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
-	- 7/10/2021 BR3	- Soil	FILL: CLAY	Field_D BH108(3.0-3.1)	<1.0	<0.50	45.5	<0.30	31.5	40.6	21.3	<0.20	83.1	126.6	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
-	- 7/10/2021 SR3 - 7/10/2021 BR4	- Soil - Soil	FILL: CLAY FILL: CLAY	Interlab_D BH108(3.0-3.1) Field D BH111(1.9-2.0)	<1.0	<0.50	37 6.7	<0.4 <0.30	38 9.9	45 35	20 13.2	<0.1 <0.20	36 12.6	90 73.3	<0.2	<0.2	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10		<0.2 <0.20	<0.2 <0.20	<0.2 <0.10	<0.2 <0.20	<0.2 <0.10	<0.2 <0.10
	- 7/10/2021 BR4 - 7/10/2021 SR4	- Soil	FILL: CLAY	Interlab D BH111(1.9-2.0)	<1.0	<0.50	7.7	<0.4	19	41	22	<0.20	18	73.3	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
	- 12/10/2021 BR5	- Soil	FILL: Silty CLAY	Field D BH116(0.5-0.8)			11.4	<0.30	6.4	36.2	12.2	<0.20	15.8	69.2	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
-	- 8/10/2021 SR5	- Soil	FILL: Silty CLAY	Interlab_D BH116(0.5-0.8)			12	<0.4	11	39	18	<0.1	19	78	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
-	- 12/10/2021 BR6	- Soil	FILL: Sandy SILT	Field_D BH119(2.5-2.6)			12.3	<0.30	10.7	26	<10.0	<0.20	10.2	47.3	<0.10		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
-	- 8/10/2021 SR6	- Soil	FILL: Sandy SILT	Interlab_D BH119(2.5-2.6)			8.9	<0.4	22		16	<0.1	18	65	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
-	- 12/10/2021 BR7	- Soil	NATURAL: Sandy CLAY	Field_D TP202(0.1-0.2)	<u> </u>	-	13.3	<0.30	17.2		<10.0	<0.20	23.8	63 74	<0.10		<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
	- 8/10/2021 SR7 - 14/10/2021 BR8	- Soil - Soil	NATURAL: Sandy CLAY FILL: Clayey SILT	Interlab_D TP202(0.1-0.2) Field_D BH122(0.9-1.0)	\vdash	 	13 8.8	<0.4	23 6.1	38 25.6	12 25.2	<0.1 <0.20	26 <10.0	74 54.2	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2 <0.10	<0.2	<0.2 <0.20	<0.2 <0.20	<0.2 <0.10	<0.2 <0.20	<0.2 <0.10	<0.2 <0.10
	- 11/10/2021 BR8	- Soil	FILL: Clayey SILT	Interlab D BH122(0.9-1.0)	-	 	7.9	<0.4	12	30	27.2	<0.20	9.8	42	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
-	- 14/10/2021 BR9	- Soil	NATURAL: CLAY	Field_D TP213(0.0-0.1)			22.9	<0.30	30.9	20.4	50.7	<0.20	11.2	74.9	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
-	- 11/10/2021 SR9	- Soil	NATURAL: CLAY	Interlab_D TP213(0.0-0.1)			17	<0.4	45	25	40	<0.1	17	78	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
-	- 14/10/2021 BR10	- Soil	FILL: Silty CLAY	Field_D BH127(1.9-2.0)			5.9	<0.30			16.9	<0.20	<10.0	48	<0.10		<0.10		<0.10	<0.10	<0.10	<0.10	<0.10	10.120	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
-	- 11/10/2021 SR10	- Soil	FILL: Silty CLAY	Interlab_D BH127(1.9-2.0)			7.7	<0.4	15	29	19	<0.1	15	58	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
-	- 14/10/2021 BR11 - 12/10/2021 SR11	- Soil - Soil	NATURAL: SILTSTONE NATURAL: SILTSTONE	Field_D TP222(0.0-0.3) Interlab D TP222(0.0-0.3)		-	6.8	<0.30 <0.4	11.9 17	34.7 38	17 14	<0.20 <0.1	21.5 21	67.4 68	<0.10 <0.2	<0.10 <0.2	<0.10 <0.2	<0.10 <0.2	<0.10 <0.2	<0.10 <0.2	<0.10 <0.2	<0.10 <0.2	<0.10 <0.2	<0.10 <0.2	<0.20 <0.2	<0.20 <0.2	<0.10 <0.2	<0.20 <0.2	<0.10 <0.2	<0.10 <0.2
-	- 12/10/2021 SR11 - 13/10/2021 BR12	- Soil	FILL: Silty CLAY	Field D BH134(0.0-0.3)	-	 	<5.0	<0.4	11	25.7	12.8	<0.1	16	58	<0.2	<0.10	<0.10	<0.2	<0.2	<0.10	<0.10	<0.10	<0.2	<0.2	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2
-	- 13/10/2021 SR12	- Soil	FILL: Silty CLAY	Interlab D BH134(0.0-0.2)			8.3	<0.4	16	28	13	<0.1	18	65	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
-	- 13/10/2021 BR13	- Soil	FILL: Silty CLAY	Field_D BH136(1.9-2.0)			<5.0	<0.30	8.4	17.4	11.5	<0.20	<10.0	31	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	<0.20	<0.10	<0.20	<0.10	<0.10
-	- 13/10/2021 SR13	- Soil	FILL: Silty CLAY	Interlab_D BH136(1.9-2.0)			11	<0.4	14	18	16	<0.1	9.9	32	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Statistics																														
Number of Results					92	92	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210
Number of Detects					0	0	159	11	203	208	183	0	151	208	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration					<1	<0.5	3	<0.3	5	<5	<10	<0.1	9.8	<5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Maximum Concentration					<1	<0.5	45.5	1.63	88.1	70.4	126.1	<0.2	83.1	177.1	<0.2	<0.2	0.17	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Notes to Table																														

Notes to Table

1- In the asbence of criteria for total cyanide, the health investigation levels for free cyanide have been adopted for conservative purposes.

*Below prescribed PQL

*Ch - Chrysotile asbestos

*Cr - Crocoidolite asbestos

*NAD - No asbestos detected

Environmental Standards
2013, NEPM 2013 Table 1A(1) HILs Rec C Soil
HEPA, January 2020, PFAS NEMP 2020 Industrial/commercial (HIL D)
2013, NEPM 2013 Table 1B(6) ESLs for Urban Res, Coarse Soil
HEPA, January 2020, PFAS NEMP 2020 Public open space (HIL C)
2013, NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil
CRC Care, 2011, CRC Care HILD-D Commercial / Industrial
2013, NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Clay
NEPM, NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil



	R-BHC (Lindane)	mg/kg	점 Meptachlor epoxide SS	a Methoxychlor	an Acenaphthene	Acenaphthylene	Maxy/8m Bay/8m	ਤ ਲੂਨ ਲਿ ਲਿ ਲਿ	Banzo(a) pyrene	Banzo(b)fluoranthene Ray Benzo(b,h)lperylene	3 % Benzo(k)fluoranthene	Chrysene mg/kg	Bayka Dibenz(a,h)anthracen	May Bay But	sy lindeno(1,2,3- sylc dinvene	Naphthalene	Bhenanthrene	Pyrene	है Benzo(a)pyrene TEQ हे calc (Half)	B PAHs (Sum of 주 positives)	Harochlor 1016	A/A Arochlor 1221	ਤ ਨੂੰ ਲਿ	Arochlor 1242
EQL NFPM 2013 Table 1A(1) Hills Rec C Soil	0.1		0.1	0.1 400	0.3		0.3			0.3 0.3		_			3 0.3		0.3		0.3			0.1	0.1	0.1
NEPM 2013 Table 18(5) Site-Specific FILE - Urban Res & Public Open Space NEPM 2013 Table 18(5) Site-Specific FILE - Urban Res & Public Open Space		10		400												170			3					
NEPM 2013 Table 18(5) ESLs for Urban Res, Coarse Soil PFAS NEMP 2020 Ecological Direct Exposure									0.7							170								
PFAS NEMP 2020 Ecological Indirect Expoure (Low accessible soils) NEPM 2013 Table 1A(1) Hits Comm/Ind D Soil		50		2 500															40					
CRC Care HSLs for Direct Contact (HSL-D) PFAS NEMP 2020 Industrial/ commercial (HIL D)		30		2,500												11,000			40					
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Clay NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil																								
Site ID Area Code Date Field ID Depth Matrix Type Matrix Description Sample Type Parent Sample	•								<u> </u>															
Sydney Speedway Area 1 12/10/2021 TP201(0.0-0.1) 0.0-0.1 Soil NATURAL: Sandy CLAY Normal - Sydney Speedway Area 1 12/10/2021 TP201(0.4-0.5) 0.4-0.5 Soil NATURAL: Sandy CLAY Normal -	<0.10	<0.10	<0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.3	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Area 1 12/10/2021 TP201(0-9-10) 0-9-10 Soil NATURAL: Sandy CLAY Normal - Sydney Speedway Area 1 12/10/2021 TP201(1-9-2.0) 1.9-2 Soil NATURAL: Sandy CLAY Normal -	<0.10	<0.10		<0.10	<0.30	<0.30	<0.30	<0.30		<0.30 <0.30	<0.30	<0.30			30 <0.3		<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Area 1 12/10/2021 TP201(2.5-2.7) 2.5 - 2.7 Soil NATURAL: Sandy CLAY Normal - Sydney Speedway Area 1 12/10/2021 TP202(0.1-0.2) 0.1 - 0.2 Soil NATURAL: Sandy CLAY Normal -	<0.10	<0.10	<0.10 <0.10	<0.10 <0.10	<0.30	<0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 1 12/10/2021 TP202(1.4-1.5) 1.4 - 1.5 Soil NATURAL: Sandy CLAY Normal - Sydney Speedway Area 1 12/10/2021 TP202(2.5-2.6) 2.5 - 2.6 Soil NATURAL: Sandy CLAY Normal -	<0.10	<0.10	<0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30 <0.30	0.36	<0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 1 12/10/2021 TP203(0.0-0.1) 0 - 0.1 Soil NATURAL: Sandy CLAY Normal - Sydney Speedway Area 1 12/10/2021 TP203(0.4-0.5) 0.4 - 0.5 Soil NATURAL: Sandy CLAY Normal -	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30 <0.30	0.36	<0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50
Sydney Speedway Area 1 12/10/2021 TP204(0.4-0.5) 0.4 - 0.5 Soil NATURAL: Sandy CLAY Normal - Sydney Speedway Area 1 12/10/2021 TP204(0.4-0.5) 0.4 - 0.5 Soil NATURAL: Sandy CLAY Normal -	<0.10	<0.10	<0.10	<0.10	<0.30	<0.30	<0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30 <0.30	<0.30 <0.30	0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 1 12/10/2021 TP205(0.3-0.4) 0.3 - 0.4 Soil NATURAL: SANDSTONE Normal - Sydney Speedway Area 1 12/10/2021 TP205(0.1-0.2) 0.1 - 0.2 Soil NATURAL: SANDSTONE Normal -	<0.10		<0.10	<0.10 <0.10	<0.30	<0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30 <0.30	0.36	<0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 1 12/10/2021 TP206(0.5-0.6) 0.5-0.6 Soil NATURAL SANDSTONE Normal - Sydney Speedway Area 2 12/10/2021 BH116(0.5-0.8) 0.5-0.8 Soil FILL: Sandy GRAVEL Normal -	<0.10	<0.10		<0.10	<0.30	<0.30	<0.30	<0.30		<0.30 <0.30	<0.30	<0.30			30 <0.3		<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Area 2 12/10/2021 BH116(1.5-1.6) 1.5 - 1.6 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 2 12/10/2021 BH116(2.5-2.6) 2.5 - 2.6 Soil FILL: Gravelly SILT Normal -	<0.10	<0.10	<0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30	<0.30 <0.30	<0.30 <0.30			30 <0.30 30 <0.30		<0.30	<0.30	0.36	<0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 2 12/10/2021 BH116[3.4-3.5] 3.4-3.5 Soil FILL: Gravelly SILT Normal - Sydney Speedway Area 2 12/10/2021 BH117[0.5-0.8) 0.5-0.8 Soil FILL: Sity CLAY Normal -	<0.10 <0.10	<0.10	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30 <0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 2 12/10/2021 BH117(1.5-1.6) 1.5 - 1.6 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 2 12/10/2021 BH117(2.5-2.6) 3.4 - 3.5 Soil FILL: Silty CLAY Normal -	<0.10 <0.10	<0.10	<0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30 <0.30	0.36	<0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 2 12/10/2021 BH117(3.4-3.5) 3.4 - 3.5 Soil FILL: Sitty CLAY Normal - Sydney Speedway Area 2 12/10/2021 BH118(0.5-0.8) 0.5 - 0.8 Soil FILL: Sitty CLAY Normal -	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10	<0.30	<0.30 <0.30	<0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 2 12/10/2021 BH118(1.5-1.6) 1.5 - 1.6 Soil FILL: Sitty CLAY Normal - Sydney Speedway Area 2 12/10/2021 BH118(2.5-2.6) 2.5 - 2.6 Soil FILL: Sitty CLAY Normal -	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10	<0.30 <0.30	<0.30	<0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30 <0.30	<0.30 <0.30	0.36	<0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 2 12/10/2021 BH118(3.4-3.5) 3.4 - 3.5 Soil FILL: Sitty CLAY Normal - Sydney Speedway Area 2 12/10/2021 BH119(0.5-0.8) 0.5 - 0.8 Soil FILL: Sitty CLAY Normal -	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30		<0.30 <0.30			30 <0.30 30 <0.30	<0.30	<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 2 12/10/2021 BH119 (1.5-1.6) 1.5 - 1.6 Soil FILL: Sandy SILT Normal - Sydney Speedway Area 2 12/10/2021 BH119 (2.5-2.6) 2.5 - 2.6 Soil FILL: Sandy SILT Normal -	<0.10 <0.10	-	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30		<0.30 <0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30		<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 2 12/10/2021 BH119(3.4-3.5) 3.4 - 3.5 Soil FILL: Sandy SILT Normal - Sydney Speedway Area 2 12/10/2021 BH120(0.5-0.8) 0.5 - 0.8 Soil FILL: Clayey SILT Normal -	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50
Sydney Speedway Area 2 12/10/2021 BH120(1.5-1.6) 1.5 - 1.6 Soil FILL: Clayey SILT Normal - Sydney Speedway Area 2 12/10/2021 BH120(2.5-2.6) 2.5 - 2.6 Soil FILL: Silty CLAY Normal -	<0.10 <0.10	<0.10	<0.10	<0.10	<0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 2 12/10/2021 BH120(2.4-2.5) 2.4 - 2.5 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 2 12/10/2021 BH121(0.5-0.8) 0.5 - 0.8 Soil FILL: Silty CLAY Normal -	<0.10 <0.10		<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30					30 <0.30 30 <0.30		<0.30 <0.30	<0.30 <0.30		<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 2 12/10/2021 BH121(1.5-1.6) 1.5 - 1.6 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 2 12/10/2021 BH121(2.5-2.6) 2.5 - 2.6 Soil FILL: Silty CLAY Normal -	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30 <0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 2 12/10/2021 BH121(3.4-3.5) 3.4 - 3.5 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 4 14/10/2021 TP219(0.0-0.3) 0 - 0.3 Soil FILL: Silty CLAY Normal -	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30	<0.30 <0.30	<0.30 <0.30			30 <0.3i		<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 4 14/10/2021 TP219(0.9-1.0) 0.9 - 1 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 4 14/10/2021 TP219(1.9-2.0) 1.9 - 2 Soil NATURAL: SILTSTONE Normal -	<0.10 <0.10		<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30		<0.30 <0.30			30 <0.30 30 <0.30			<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 4 14/10/2021 TP219(2.9-3.0) 2.9 - 3 Soil NATURAL: SILTSTONE Normal - Sydney Speedway Area 4 14/10/2021 TP220(0.0-0.3) 0 - 0.3 Soil FILL: Sitty CLAY Normal -	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30	<0.30 <0.30	<0.30 <0.30			30 <0.30 30 <0.30		<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 4 14/10/2021 TP220(0.9-1.0) 0.9 - 1 Soil NATURAL: SILTSTONE Normal - Sydney Speedway Area 4 14/10/2021 TP220(1.9-2.0) 1.9 - 2 Soil NATURAL: SILTSTONE Normal -	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30	<0.30 <0.30	<0.30 <0.30			30 <0.30 30 <0.30		<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 4 14/10/2021 TP220(2.9-3.0) 2.9 - 3 Soil NATURAL: SILTSTONE Normal - Sydney Speedway Area 4 14/10/2021 TP221(0.0-0.3) 0 - 0.3 Soil FILL: Silty CLAY Normal -	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <	<0.30 <0.30 <0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <	0.30 <0 0.30 <0	30 <0.30 30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 4 14/10/2021 TP221(0.6-0.7) 0.6 - 0.7 Soil NATURAL: SILTSTONE Normal - Sydney Speedway Area 4 14/10/2021 TP222(0.0-0.3) 0 - 0.3 Soil NATURAL: SILTSTONE Normal -	<0.10 <0.10	-	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30					30 <0.3i			<0.30 <0.30			<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 4 14/10/2021 TP223(0.0-0.3) 0 - 0.3 Soil NATURAL: SILTSTONE Normal - Sydney Speedway Area 4 14/10/2021 TP223(0.9-1.0) 0.9 - 1 Soil NATURAL: SILTSTONE Normal -	<0.10 <0.10			<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30					30 <0.30 30 <0.30		<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 4 14/10/2021 TP224(0.0-0.3) 0 - 0.3 Soil NATURAL: SILTSTONE Normal - Sydney Speedway Area 4 14/10/2021 TP225(0.0-0.3) 0 - 0.3 Soil NATURAL: SILTSTONE Normal -	<0.10 <0.10	<0.10 <0.10		<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30	_	<0.30 <0.30			30 <0.3i			<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 4 14/10/2021 TP226(0.0-0.3) 0 - 0.3 Soil NATURAL: SILTSTONE Normal - Sydney Speedway Area 4 14/10/2021 TP226(0.9-1.0) 0.9 - 1 Soil NATURAL: SILTSTONE Normal -	<0.10 <0.10		<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30		<0.30 <0.30			30 <0.30 30 <0.30		<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 4 14/10/2021 BH122(0.0-0.3) 0 - 0.3 Soil FILL: Gravelly SILT Normal - Sydney Speedway Area 4 14/10/2021 BH122(0.9-1.0) 0.9 - 1 Soil FILL: Clayey SILT Normal -	<0.10 <0.10	-	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30	_	<0.30 <0.30			30 <0.3i		<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 4 14/10/2021 BH122(2.9-3.0) 2.9 - 3 Soil FILL: Clayey SILT Normal - Sydney Speedway Area 4 14/10/2021 BH123(0.0-0.3) 0 - 0.3 Soil FILL: Silty Gravelly CLAY Normal -	<0.10 <0.10	<0.10 <0.10	<0.10	<0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30 <0.30	<0.30	0.30 <0 0.30 <0	30 <0.30 30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30	0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 4 14/10/2021 BH123(0.9-1.0) 0.9 - 1 Soil FILL: Clayer SILT Normal - Sydney Speedway Area 4 14/10/2021 BH123(1.9-2.0) 1.9 - 2 Soil FILL: Silty CLAY Normal -	<0.10 <0.10	<0.10			<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30				30 <0.30 30 <0.30	<0.30		<0.30 <0.30	0.36		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 4 14/10/2021 BH124(0.0-0.3) 0 - 0.3 Soil FILL: Gravelly SILT Normal - Sydney Speedway Area 4 14/10/2021 BH124(1.9-2.0) 1.9 - 2 Soil FILL: Silty CLAY Normal -	<0.10 <0.10	<0.10	<0.10	<0.10 <0.10	<0.30	<0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30 <0.30	<0.30	0.36 0.36	<0.30	<0.50	<0.50 <0.50	<0.50 <0.50	<0.50
Sydney Speedway Area 4 14/10/2021 BH124(2.9-3.0) 2.9 - 3 Soil FILL: Sitty CLAY Normal - Sydney Speedway Area 4 14/10/2021 BH125(0.0-0.3) 0 - 0.3 Soil FILL: Sitty CLAY Normal -	<0.10 <0.10	<0.10	<0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30		<0.30 <0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30		<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50
Sydney Speedway Area 4 14/10/2021 BH125(0.9-1.0) 0.9 - 1 Soil FILL: Sitty CLAY Normal - Sydney Speedway Area 4 14/10/2021 BH125(2.9-3.0) 2.9 - 3 Soil FILL: Sitty CLAY Normal -	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30	<0.30 <0.30	<0.30 <0.30			30 <0.30 30 <0.30		<0.30 <0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 4 14/10/2021 BH126(0.0-0.3) 0 - 0.3 Soil FILL: Sitly Gravelly CLAY Normal - Sydney Speedway Area 4 14/10/2021 BH126(0.9-1.0) 0.9 - 1 Soil FILL: Sitly CLAY Normal -	<0.10 <0.10			<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30					30 <0.30 30 <0.30		<0.30 <0.30	<0.30 <0.30	0.36 0.36		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 4 14/10/2021 BH126(1.9-2.0) 1.9 - 2 Soil FILL: Sitty CLAY Normal - Sydney Speedway Area 4 14/10/2021 BH127(0.0-0.3) 0 - 0.3 Soil FILL: Sitty CLAY Normal -	<0.10 <0.10			<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30		<0.30 <0.30			30 <0.30 30 <0.30		<0.30 <0.30	<0.30 <0.30			<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 4 14/10/2021 BH127(1.9-2.0) 1.9 - 2 Soil FILL: Sity CLAY Normal - Sydney Speedway Area 4 14/10/2021 BH127(2.9-3.0) 2.9 - 3 Soil FILL: Sity CLAY Normal -	<0.10 <0.10		<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30		<0.30 <0.30			30 <0.30 30 <0.30		<0.30 <0.30	<0.30 <0.30		<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 4 14/10/2021 BH128(0.0-0.3) 0.0-0.3 Soil FILL: Sitty Gravelly CLAY Normal - Sydney Speedway Area 4 14/10/2021 BH128(0.9-1.0) 0.9-1.0 Soil FILL: Sitty CLAY Normal -	<0.10 <0.10	<0.10	<0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30		<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30 <0.30	0.36		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 4 14/10/2021 BH128(2.9-3.0) 2.9 - 3 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 5 14/10/2021 BH129(0.0-0.3) 0 - 0.3 Soil FILL: Gravelly SILT Normal -	<0.10 <0.10	-		<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30 <0.30 <0.30					30 <0.30 30 <0.30		<0.30 <0.30		0.36 0.36		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	
Sydney Speedway Area 5 14/10/2021 BH129(0.9-1.0) 0.9-1.0 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 5 14/10/2021 BH129(1.9-2.0) 1.9 - 2 Soil FILL: Silty CLAY Normal -	<0.10		<0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <0.30	<0.30	<0.30			30 <0.3	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Area 5 14/10/2021 BH129(2.9-3.0) 2.9 - 3 Soil FILL: Sitty CLAY Normal - Sydney Speedway Area 5 13/10/2021 BH130(0.0-0.2) 0 - 0.2 Soil NATURAL: SANDSTONE Normal -	<0.10 <0.10	<0.10	<0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30 <0.30	0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50
Sydney Speedway Area 5 13/10/2021 BH130(0.9-1.0) 0.9 - 1 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 5 13/10/2021 BH130(1.9-2.0) 1.9 - 2 Soil FILL: Silty CLAY Normal -	<0.10 <0.10	<0.10	<0.10	<0.10 <0.10	<0.30	<0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30		<0.30	<0.50	<0.50	<0.50 <0.50	<0.50
Sydney Speedway Area 5 13/10/2021 BH130(2.9-3.0) 2.9 - 3 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 5 13/10/2021 BH131(0.0-0.2) 0 - 0.2 Soil FILL: Silty CLAY Normal -	<0.10 <0.10	<0.10		<0.10 <0.10			<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30		<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30			0.36 0.36					
Sydney Speedway Area 5 13/10/2021 BH131(0.9-1.0) 0.9 - 1 Soil FILL: Silty CLAY Normal - Sydney Speedway Area 5 13/10/2021 BH131(1.9-2.0) 1.9 - 2 Soil FILL: Silty CLAY Normal -	<0.10 <0.10	<0.10	<0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30 <0.30 <0.30	<0.30	<0.30	<0.30	0.30 <0	30 <0.30 30 <0.30	<0.30	<0.30	<0.30 <0.30	0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Area 5 13/10/2021 BH131(2.9-3.0) 2.9 - 3 Soil FILL: Silty CLAY Normal -	<0.10			<0.10	<0.30	<0.30	<0.30	<0.30		<0.30 <0.30		<0.30			30 <0.30		<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50



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Sydney Speedway	Area 5	13/10/2021 BH132(0.0-0.2)	0 - 0.2 Soil	FILL: Silty CLAY	Normal -	<	0.10	0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30		<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 5	13/10/2021 BH132(0.9-1.0)	0.9 - 1 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10			<0.30	<0.30		<0.30	<0.30	<0.30			0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH132(1.9-2.0) 13/10/2021 BH132(2.9-3.0)	1.9 - 2 Soil 2.9 - 3 Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal -			0.10 <0.10 0.10 <0.10		<0.30	<0.30	<0.30	10.00	<0.30	<0.30 <0.30	<0.30 <0.30			0.30 <0.30 0.30 <0.30		<0.30 <0.30		<0.30 <0.30	<0.30 <0.30	0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway		13/10/2021 BH132(2.9-3.0)	0 - 0.2 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 5	13/10/2021 BH133(0.9-1.0)	0.9 - 1 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 5	13/10/2021 BH133(1.9-2.0)	1.9 - 2 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30		<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 5	13/10/2021 BH133(2.9-3.0)	2.9 - 3 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH134(0.0-0.2) 13/10/2021 BH134(0.9-1.0)	0 - 0.2 Soil 0.9 - 1 Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal -			0.10 <0.10 0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30 0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway		13/10/2021 BH134(1.9-2.0)	1.9 - 2 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10		<0.30	<0.30		<0.30	<0.30	<0.30	<0.30	<0.30		0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 5	13/10/2021 BH134(2.4-2.5)	2.4 - 2.5 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 5	13/10/2021 BH135(0.0-0.2)	0 - 0.2 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30		<0.30	<0.30	<0.30			0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 5 Area 5	13/10/2021 BH135(0.9-1.0) 13/10/2021 BH135(1.9-2.0)	0.9 - 1 Soil 1.9 - 2 Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal -			0.10 <0.10 0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <0.30	<0.30 <	<0.30 <	0.30 <0.30 0.30 <0.30	<0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH135(1.9-2.0)	2.9 - 3 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10	_	<0.30	<0.30	<0.30		<0.30	<0.30	<0.30	<0.30	(0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		13/10/2021 BH136(0.0-0.2)	0 - 0.2 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		13/10/2021 BH136(0.9-1.0)	0.9 - 1 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10		<0.30	<0.30	-		<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30		<0.30		<0.30		0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 5	13/10/2021 BH136(1.9-2.0)	1.9 - 2 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10 0.10 <0.10	<0.10	<0.30	<0.30 <0.30	<0.30 <0.30	10.00	<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30 0.30 <0.30		<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	0.36	<0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 BH136(2.9-3.0) 13/10/2021 BH137(0.0-0.2)	2.9 - 3 Soil 0 - 0.2 Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal -			0.10 <0.10	<0.10	<0.30	<0.30	<0.30		<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30 <0.30	<0.50	<0.50	<0.50	<0.50 <0.50
Sydney Speedway	Area 5	13/10/2021 BH137(0.9-1.0)	0.9 - 1 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30		<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 5	13/10/2021 BH137(1.9-2.0)	1.9 - 2 Soil	FILL: Silty CLAY	Normal -	<	0.10	0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		13/10/2021 BH137(2.9-3.0)	2.9 - 3 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10		<0.30	<0.30		10.00	<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 5 Area 5	13/10/2021 BH138(0.0-0.2) 13/10/2021 BH138(0.9-1.0)	0 - 0.2 Soil 0.9 - 1 Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal -			0.10 <0.10 0.10 <0.10		<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <	<0.30 <	0.30 <0.30 0.30 <0.30		<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway	Area 5	13/10/2021 BH138(0.9-1.0) 13/10/2021 BH138(1.9-2.0)	1.9 - 2 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10			<0.30	<0.30		<0.30	<0.30	<0.30	<0.30 <	(0.30 <	0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		13/10/2021 BH138(2.9-3.0)	2.9 - 3 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30		<0.30	<0.30	<0.30			0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		6/10/2021 BH101 (0.0-0.3)	0 - 0.3 Soil	FILL: Clayey SILT	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		6/10/2021 BH101 (0.9-1.0)	0.9 - 1 Soil	FILL:CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30		<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 6 Area 6	6/10/2021 BH101 (1.9-2.0) 6/10/2021 BH101 (2.4-2.5)	1.9 - 2 Soil 2.4 - 2.5 Soil	FILL:CLAY FILL:CLAY	Normal -			0.10 <0.10 0.10 <0.10		<0.30	<0.30 <0.30	<0.30 <0.30		<0.30	<0.30	<0.30 <0.30			0.30 <0.30 0.30 <0.30		<0.30 <0.30		<0.30 <0.30		0.36 0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway	Area 6	6/10/2021 BH101 (2.4-2.3) 6/10/2021 BH102 (0.0-0.3)	0 - 0.3 Soil	FILL:CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 6	6/10/2021 BH102 (0.9-1.0)	0.9 - 1 Soil	FILL:CLAY	Normal -			0.10 <0.10	_	<0.30	<0.30	<0.30		<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30		<0.30		<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		6/10/2021 BH102 (1.9-2.0)	1.9 - 2 Soil	FILL:CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30		<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30		<0.30		<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		6/10/2021 BH102 (2.9-3.0)	2.9 - 3 Soil	FILL:CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 6 Area 6	6/10/2021 BH103 (0.0-0.3) 6/10/2021 BH103 (0.9-1.0)	0 - 0.3 Soil 0.9 - 1 Soil	FILL: Silty SAND FILL:CLAY	Normal -			0.10 <0.10 0.10 <0.10		<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <		0.30 <0.30 0.30 <0.30		<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway	Area 6	6/10/2021 BH103 (0.9-2.0)	1.9 - 2 Soil	FILL:CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30			0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 6	6/10/2021 BH103 (2.9-3.0)	2.9 - 3 Soil	FILL:CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 6	6/10/2021 BH104 (0.0-0.3)	0 - 0.3 Soil	FILL: Silty SAND	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	10.00	<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		6/10/2021 BH104 (0.9-1.0)	0.9-1.0 Soil	FILL:CLAY FILL:CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 BH104 (1.9-2.0) 6/10/2021 BH104 (2.7-2.8)	1.9 - 2 Soil 2.7 - 2.8 Soil	FILL:CLAY FILL:CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30		<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30 0.30 <0.30		<0.30	<0.30	<0.30		0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 6	6/10/2021 BH105 (0.0-0.3)	0 - 0.3 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <		0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 6	6/10/2021 BH105 (0.9-1.0)	0.9 - 1 Soil	FILL:CLAY	Normal -			0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		6/10/2021 BH105 (1.9-2.0)	1.9 - 2 Soil	FILL:CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30	10.00	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Sydney Speedway		6/10/2021 BH105 (2.9-3.0) 6/10/2021 BH106 (0.0-0.3)	2.9 - 3 Soil 0.0-0.3 Soil	FILL:CLAY FILL:CLAY	Normal -			0.10 <0.10 0.10 <0.10	_	<0.30	<0.30	<0.30	<0.30 <0.30	<0.30	<0.30	<0.30	<0.30 <	(0.30 <	0.30 <0.30 0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30	<0.30 <0.30	0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway	Area 6	6/10/2021 BH106 (0.9-1.0)	0.9-1.0 Soil	FILL:CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30		<0.30	<0.30	<0.30	<0.30		0.30 <0.30	_	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 6	6/10/2021 BH106 (1.9-2.0)	1.9-2.0 Soil	FILL:CLAY	Normal -	<	0.10	0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Area 6	6/10/2021 BH106 (2.9-3.0)	2.9-3.0 Soil	FILL:CLAY	Normal -			0.10 <0.10			<0.30	<0.30		<0.30	<0.30	<0.30			0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		14/10/2021 TP207 (0.1-0.2)	0.1 - 0.2 Soil	FILL: CLAY NATURAL:CLAY	Normal -	<	0.10	0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Sydney Speedway		14/10/2021 TP207 (0.7-0.8) 14/10/2021 TP208 (0.0-0.1)	0.7-0.8 Soil 0.0-0.1 Soil	FILL: Sandy CLAY	Normal -					1	+	+ +		-		-			-	+										
Sydney Speedway	Link Road	14/10/2021 TP208 (1.0-1.1)	1 - 1.1 Soil	NATURAL:CLAY	Normal -	<i< td=""><td>0.10</td><td>0.10 <0.10</td><td><0.10</td><td><0.30</td><td><0.30</td><td><0.30</td><td><0.30</td><td><0.30</td><td><0.30</td><td><0.30</td><td><0.30 <</td><td><0.30 <</td><td>0.30 <0.30</td><td><0.30</td><td><0.30</td><td><0.30</td><td><0.30</td><td><0.30</td><td>0.36</td><td><0.30</td><td><0.50</td><td><0.50</td><td><0.50</td><td><0.50</td></i<>	0.10	0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Link Road	14/10/2021 TP209 (0.0-0.1)	0 - 0.1 Soil	FILL: Sandy CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30		<0.30	<0.30				0.30 <0.30		<0.30		<0.30		0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Link Road	14/10/2021 TP210(0.0-0.1)	0 - 0.1 Soil	FILL: Sandy CLAY	Normal -			0.10 <0.10		<0.30	<0.30	<0.30		<0.30	<0.30				0.30 <0.30		<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Sydney Speedway		14/10/2021 TP211 (0.1-0.2) 14/10/2021 TP212 (0.0-0.1)	0.1 - 0.2 Soil 0 - 0.1 Soil	FILL: Sandy CLAY FILL: Clayey SAND	Normal -			0.10 <0.10 0.10 <0.10	_		<0.30			<0.30	<0.30				0.30 <0.30 0.30 <0.30		<0.30 <0.30		<0.30 <0.30	<0.30 <0.30	0.36	<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway		14/10/2021 TP213 (0.0-0.1)	0 - 0.1 Soil	FILL: Clayey SAND	Normal -			0.10 <0.10											0.30 <0.30					<0.30		<0.30	<0.50			<0.50
Sydney Speedway	Link Road	14/10/2021 TP213 (0.5-0.6)	0.5-0.6 Soil	NATURAL:CLAY	Normal -																									
Sydney Speedway		14/10/2021 TP214 (0.0-0.1)	0 - 0.1 Soil	FILL: Clayey SAND	Normal -	<	0.10	0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Link Road Link Road	14/10/2021 TP214 (0.0-0.1)-F0 14/10/2021 TP215 (0.0-0.1)	0.0-0.1 Fibre Cement 0.0-0.1 Soil	Good Condition FILL: Clayey SAND	Bulk - Normal -				_	1	-	+							-	+		 	\vdash							
Sydney Speedway Sydney Speedway		14/10/2021 TP215 (0.5-0.6)	0.5 - 0.6 Soil	NATURAL:CLAY	Normal -	<	0.10	0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Link Road	14/10/2021 TP216 (0.0-0.1)	0.0-0.1 Soil	FILL: Sandy CLAY	Normal -																									
Sydney Speedway		14/10/2021 TP216 (0.3-0.4)	0.3-0.4 Soil	FILL: ROADBASE	Normal -																									
Sydney Speedway		14/10/2021 TP217 (0.0-0.1)	0 - 0.1 Soil	FILL: Clayey SAND	Normal -			0.10 <0.10									<0.30 <			<0.30			<0.30	<0.30 <0.30	0.36	<0.30	<0.50		<0.50	<0.50
Sydney Speedway Sydney Speedway		14/10/2021 TP218(0.7-0.8) 7/10/2021 BH107(0.0-0.3)	0.7 - 0.8 Soil 0 - 0.3 Soil	NATURAL:CLAY FILL: Silty CLAY	Normal -			0.10 <0.10 0.10 <0.10								<0.30	<0.30 <		0.30 <0.30 0.30 <0.30		<0.30	<0.30 <0.30		<0.30	0.36	<0.30 <0.30	<0.50 <0.50		<0.50 <0.50	<0.50 <0.50
Sydney Speedway		7/10/2021 BH107(0.0-0.3) 7/10/2021 BH107(0.9-1.0)	0.9 - 1 Soil	FILL: CLAY	Normal -				<0.10				<0.30							<0.30		<0.30		<0.30	0.36	<0.30	<0.50		<0.50	<0.50
Sydney Speedway	Northern Ticket Box	7/10/2021 BH107(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal -		0.10	0.10 <0.10	<0.10	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		7/10/2021 BH107(2.9-3.0)	2.9 - 3 Soil	FILL: CLAY	Normal -			0.10 <0.10												<0.30		<0.30		<0.30		<0.30	<0.50	<0.50		<0.50
Sydney Speedway		7/10/2021 BH108(0.0-0.3) 7/10/2021 BH108(0.9-1.0)	0 - 0.3 Soil 0.9 - 1 Soil	FILL: Silty CLAY FILL: CLAY	Normal -			0.10 <0.10 0.10 <0.10							<0.30				0.30 <0.30 0.30 <0.30		<0.30 <0.30		0.31 <0.30		0.36	1.17 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway Sydney Speedway		7/10/2021 BH108(0.9-1.0) 7/10/2021 BH108(1.9-2.0)	1.9 - 2 Soil	FILL: CLAY	Normal -			0.10 <0.10											0.30 <0.30		<0.30			<0.30	0.36	<0.30	<0.50		<0.50	<0.50
Sydney Speedway		7/10/2021 BH108(2.9-3.0)	2.9 - 3 Soil	FILL: CLAY	Normal -			0.10 <0.10				<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30			<0.30			<0.30	<0.50		<0.50	<0.50
Sydney Speedway	Northern Ticket Box	7/10/2021 BH109(0.0-0.3)	0 - 0.3 Soil	FILL: Silty CLAY	Normal -			0.10 <0.10				<0.30	<0.30	<0.30	<0.30	<0.30	<0.30 <	<0.30 <	0.30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway		7/10/2021 BH109(0.9-1.0)	0.9 - 1 Soil	FILL: CLAY	Normal -			0.10 <0.10												<0.30			<0.30			<0.30	<0.50	<0.50		<0.50
Sydney Speedway Sydney Speedway		7/10/2021 BH109(1.9-2.0) 7/10/2021 BH109(2.9-3.0)	1.9 - 2 Soil 2.9 - 3 Soil	FILL: CLAY FILL: CLAY	Normal -			0.10 <0.10 0.10 <0.10											0.30 <0.30	<0.30			<0.30			<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50	<0.50
Sydney Speedway		7/10/2021 BH110(0.0-0.3)	0 - 0.3 Soil	FILL: CLAY	Normal -			0.10 <0.10									<0.30 <		0.30 <0.30			<0.30		<0.30	0.36	<0.30	<0.50		<0.50	<0.50
Sydney Speedway		7/10/2021 BH110(0.9-1.0)	0.9 - 1 Soil	FILL: CLAY	Normal -														0.30 <0.30				<0.30			<0.30		<0.50		<0.50



													PAI	Hs												PC
						i i				ě		ě		2												
			BHC (Lindane)	sptachlor sptachlor epoxide	ethoxychlor	enaphthene	enaphthylene	ıthracene	nz(a)anthracene	nzo(b)fluoranther	nzo(g,h,i)pery len e	enzo(k)fluoranther	ırysene	benz(a,h)anthrace	uoranthene	uorene	deno(1,2,3- d)pyrene	aphthalene	enanthrene	rene	:nzo(a)pyrene TEQ Ic (Half)	AHs (Sum of ositives)	ochlor 1016	ochlor 1221	ochlor 1232	ochlor 1242
			<u>50</u>	<u> </u>	Σ	ĕ //	ĕ /l	/l	8 8	<u>8</u>	<u>8</u>		5	Ö e	<u></u>	£	<u>Ē Š</u>	ž	±	<u>~</u>	8 S	4 d	/h	¥		/h
Cudasu Casadurau	Northern Ticket Box 7/10/2021 BH110(1.9-2.0) 1.9 - 2 Soil	FILL: CLAY Normal -		g/kg mg/kg 0.10 <0.10	mg/kg <0.10	mg/kg <0.30	mg/kg <0.30		ng/kg mg/ <0.30 <0			mg/kg <0.30	mg/kg <0.30	mg/kg <0.30	mg/kg <0.30		mg/kg <0.30	mg/kg <0.30	mg/kg <0.30	mg/kg	0. 0	mg/kg <0.30	mg/kg <0.50	mg/kg <0.50		mg/kg <0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH110(1.9-2.0) 1.9 - 2 Soil	FILL: CLAY Normal - FILL: CLAY Normal -		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30			<0.30	<0.30	<0.30	<0.30 <0.30	<0.30		<0.30	<0.30 <0.30		<0.30	<0.50	<0.50	<0.50 <0.50	<0.50
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH110(2.9-3.0) 2.9-3 Soil Northern Ticket Box 7/10/2021 BH111(0.0-0.3) 0 - 0.3 Soil	FILL: CLAY Normal - FILL: Silty CLAY Normal -		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30			<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.30		<0.30	<0.50	<0.50		<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(0.9-1.0) 0.9 - 1 Soil	FILL: CLAY Normal -		0.10 <0.10		<0.30	<0.30			30 <0.30			<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.30		<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(1.9-2.0) 1.9 - 2 Soil	FILL: CLAY Normal -		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30			<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		< 0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(2.4-2.5) 2.4 - 2.5 Soil	FILL: CLAY Normal -		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30			<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.50	<0.50		<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH111(2.9-3.0) 2.9-3.0 Soil	FILL: CLAY Normal -	<0.10 <0	0.10 <0.10	<0.10	<0.30	<0.30	<0.30 <	<0.30 <0.	30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(0.0-0.3) 0.0-0.3 Soil	FILL: Silty CLAY Normal -																		<0.30						
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(0.9-1.0) 0.9 - 1 Soil	FILL: CLAY Normal -	<0.10 <0	0.10 <0.10	<0.10	< 0.30	<0.30	<0.30 <	<0.30 <0.	30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(1.9-2.0) 1.9 - 2 Soil	FILL: CLAY Normal -		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50		<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH112(2.9-3.0) 2.9 - 3 Soil	FILL: CLAY Normal -		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(0.0-0.3) 0 - 0.3 Soil	FILL: Silty CLAY Normal -		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(0.9-1.0) 0.9 - 1 Soil	FILL: CLAY Normal - FILL: CLAY Normal -		0.10 <0.10 0.10 <0.10	<0.10 <0.10	<0.30 <0.30	<0.30 <0.30			30 <0.30 30 <0.30		<0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30	<0.30 <0.30		<0.30 <0.30	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(1.9-2.0) 1.9-2 Soil Northern Ticket Box 7/10/2021 BH113(2.9-3.0) 2.9-3 Soil	FILL: CLAY Normal - FILL: CLAY Normal -		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30	_	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway Sydney Speedway	Northern Ticket Box 7/10/2021 BH113(2.5-3.0) 2.5 - 3 Soil Northern Ticket Box 7/10/2021 BH114(0.0-0.3) 0 - 0.3 Soil	FILL: CLAY NOrmal -		0.10 <0.10	<0.10	<0.30	<0.30		<0.30 <0.			<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(0.9-1.0) 0.9 - 1 Soil	FILL: CLAY Normal -		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(1.9-2.0) 1.9 - 2 Soil	FILL: CLAY Normal -		0.10 <0.10		<0.30	<0.30			30 <0.30			<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.30		<0.30	<0.50	<0.50		<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH114(2.9-3.0) 2.9 - 3 Soil	FILL: CLAY Normal -		0.10 <0.10			<0.30			30 <0.30			<0.30	<0.30	<0.30		<0.30			<0.30		<0.30	<0.50	<0.50		<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(0.0-0.3) 0 - 0.3 Soil	FILL: Silty CLAY Normal -	<0.10 <0	0.10 <0.10	<0.10	< 0.30	<0.30	<0.30 <	<0.30 <0.	30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(0.9-1.0) 0.9 - 1 Soil	FILL: CLAY Normal -	<0.10 <0	0.10 <0.10	<0.10	<0.30	<0.30	<0.30 <	<0.30 <0.3	30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(1.9-2.0) 1.9 - 2 Soil	FILL: CLAY Normal -		0.10 <0.10	<0.10	< 0.30	<0.30			30 <0.30		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
Sydney Speedway	Northern Ticket Box 7/10/2021 BH115(2.9-3.0) 2.9 - 3 Soil	FILL: CLAY Normal -		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
•	- 6/10/2021 BR1 - Soil	FILL: Clayey SILT Field_D BH101(2.4-2.5)		0.10 <0.10	<0.10	<0.30	<0.30		<0.30 <0.3			<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		0.36	0.31	<0.50	<0.50		<0.50
-	- 6/10/2021 SR1 - Soil	FILL: Clayey SILT Interlab_D BH101(2.4-2.5)		0.2 <0.2	<0.2	<0.5	<0.5			.5 <0.5			<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.1	<0.1	<0.1	<0.1
-	- 8/10/2021 BR2 - Soil - 6/10/2021 SR2 - Soil	FILL: CLAY Field_D BH105 (0.9-1.0) FILL: CLAY Interlab D BH105 (0.9-1.0)		0.10 <0.10 0.2 <0.2	<0.10	<0.30 <0.5	<0.30 <0.5		<0.30 <0.3 <0.5 <0.3	30 <0.30 5 <0.5		<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	0.36	<0.30 <0.5	<0.50 <0.1	<0.50 <0.1	<0.50 <0.1	<0.50 <0.1
-	- 6/10/2021 SR2 - Soil - 7/10/2021 BR3 - Soil	FILL: CLAY INTERIAD_D BH105 (0.9-1.0) FILL: CLAY Field D BH108(3.0-3.1)		0.2 <0.2	<0.10	<0.30	<0.30			30 <0.30		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.1	<0.1	<0.1	<0.1
	- 7/10/2021 BR3 - Soil	FILL: CLAY Interlab D BH108(3.0-3.1)		0.2 <0.2	<0.10	<0.5	<0.5		<0.5 <0.			<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.1	<0.1	<0.1	<0.1
-	- 7/10/2021 BR4 - Soil	FILL: CLAY Field D BH111(1.9-2.0)		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30			<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.30		<0.30	<0.50	<0.50	<0.50	<0.50
-	- 7/10/2021 SR4 - Soil	FILL: CLAY Interlab D BH111(1.9-2.0)		0.2 <0.2	<0.2	<0.5	<0.5		<0.5 <0.			<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.1	<0.1	<0.1	<0.1
-	- 12/10/2021 BR5 - Soil	FILL: Silty CLAY Field_D BH116(0.5-0.8)	<0.10 <0	0.10 <0.10	<0.10	<0.30	<0.30	<0.30 <	<0.30 <0.	30 <0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
-	- 8/10/2021 SR5 - Soil	FILL: Silty CLAY Interlab_D BH116(0.5-0.8)		0.2 <0.2	<0.2	<0.5	<0.5		<0.5 <0.			<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.1	<0.1	<0.1	<0.1
-	- 12/10/2021 BR6 - Soil	FILL: Sandy SILT Field_D BH119(2.5-2.6)		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30			<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.30		<0.30	<0.50	<0.50	<0.50	<0.50
-	- 8/10/2021 SR6 - Soil	FILL: Sandy SILT Interlab_D BH119(2.5-2.6)		0.2 <0.2		<0.5	<0.5			.5 <0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5			<0.5	<0.1	<0.1		<0.1
-	- 12/10/2021 BR7 - Soil	NATURAL: Sandy CLAY Field_D TP202(0.1-0.2)		0.10 <0.10			<0.30			30 <0.30			<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.30	0.00	<0.30	<0.50	<0.50	<0.50	<0.50
-	- 8/10/2021 SR7 - Soil	NATURAL: Sandy CLAY Interlab_D TP202(0.1-0.2)		0.2 <0.2			<0.5			.5 <0.5			<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.5		<0.5	<0.1	<0.1		<0.1
-	- 14/10/2021 BR8 - Soil - 11/10/2021 SR8 - Soil	FILL: Clayey SILT Field_D BH122(0.9-1.0) FILL: Clayey SILT Interlab D BH122(0.9-1.0)		0.10 <0.10 0.2 <0.2	<0.10	<0.30 <0.5	<0.30 <0.5			30 <0.30 5 <0.5			<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5	<0.30 <0.5		<0.30 <0.5	<0.50 <0.1	<0.50 <0.1	<0.50 <0.1	<0.50 <0.1
	- 14/10/2021 BR9 - Soil	NATURAL: CLAY Field D TP213(0.0-0.1)		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30			<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.50	<0.50	<0.50	<0.50
	- 11/10/2021 SR9 - Soil	NATURAL: CLAY Interlab D TP213(0.0-0.1)		0.2 <0.2	<0.2	<0.5	<0.5			5 <0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.1	<0.1	<0.1	<0.1
-	- 14/10/2021 BR10 - Soil	FILL: Silty CLAY Field D BH127(1.9-2.0)		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
-	- 11/10/2021 SR10 - Soil	FILL: Silty CLAY Interlab_D BH127(1.9-2.0)		0.2 <0.2	<0.2	<0.5	<0.5		<0.5 <0.	_	_	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.1	<0.1	<0.1	<0.1
-	- 14/10/2021 BR11 - Soil	NATURAL: SILTSTONE Field_D TP222(0.0-0.3)		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30		<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.36	<0.30	<0.50	<0.50	<0.50	<0.50
-	- 12/10/2021 SR11 - Soil	NATURAL: SILTSTONE Interlab_D TP222(0.0-0.3)		0.2 <0.2	<0.2	<0.5	<0.5			.5 <0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.1	<0.1	<0.1	<0.1
-	- 13/10/2021 BR12 - Soil	FILL: Silty CLAY Field_D BH134(0.0-0.2)		0.10 <0.10	<0.10	<0.30	<0.30			30 <0.30	_		<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.30		<0.30	<0.50	<0.50	<0.50	<0.50
-	- 13/10/2021 SR12 - Soil	FILL: Silty CLAY Interlab_D BH134(0.0-0.2)		0.2 <0.2	<0.2	<0.5	<0.5			.5 <0.5			<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.1	<0.1	<0.1	<0.1
-	- 13/10/2021 BR13 - Soil	FILL: Silty CLAY Field_D BH136(1.9-2.0)		0.10 <0.10	<0.10	<0.30	<0.30		<0.30 <0.3				<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30		<0.30	<0.50	<0.50	<0.50	<0.50
-	- 13/10/2021 SR13 - Soil	FILL: Silty CLAY Interlab_D BH136(1.9-2.0)	<0.2 <0	0.2 <0.2	<0.2	<0.5	<0.5	<0.5	<0.5 <0.	.5 <0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.1	<0.1	<0.1	<0.1

Statistics																										
Number of Results	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	197	210	210	210	210
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	210	2	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	0.36	<0.3	<0.1	<0.1	<0.1	<0.1
Maximum Concentration	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	1.17	<0.5	<0.5	<0.5	<0.5

Maximum Concentration

Notes to Table

1- In the absonce of criteria for total cyanide, the health investigation levels for free cyanide have been adopted for conservative purposes.

* Below prescribed PQL

*Ch - Chrysotile asbestos

*Cr - Crocolodilet asbestos

*NAD - No asbestos detected

Environmental Standards

2013, NEPM 2013 Table 1A(1) HiLs Rec C Soil
HEPA, January 2020, PFAS NEMP 2020 Industrial/ commercial (HiL D)
2013, NEPM 2013 Table 1B(6) ESLS for Urban Res, Coarse Soil
HEPA, January 2020, PFAS NEMP 2020 Public open space (HiL C)
2013, NEPM 2013 Table 1A(1) HiLs Comm/Ind D Soil
CRC Care, 2011, CRC Care HSL-D Commercial / Hodustrial
2013, NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Clay
NEPM, NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil

	Bs					Pesticides	
	Arochlor 1248	Arochlor 1254	Arochlor 1260	PCBs (Sum of total)	DEF	Parathion	Pirimiphos-methyl
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.1	0.1	0.1	0.1	0.1	0.2	0.2
NEPM 2013 Table 1A(1) HILs Rec C Soil				1			
PFAS NEMP 2020 Public open space (HIL C)							
NEPM 2013 Table 1B(5) Site-Specific EILs - Urban Res & Public Open Space							
NEPM 2013 Table 1B(6) ESLs for Urban Res, Coarse Soil							
PFAS NEMP 2020 Ecological Direct Exposure							
PFAS NEMP 2020 Ecological Indirect Expsoure (Low accessible soils)							
NEPM 2013 Table 1A(1) HILs Comm/Ind D Soil				7			
CRC Care HSLs for Direct Contact (HSL-D)							
PFAS NEMP 2020 Industrial/ commercial (HIL D)							
NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Clay							
NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil							

NEPM 2013 Table 1B(7) Ma	anagement Limits Comm	/ Ind, Coarse	Soil											
C1 - 10	o. d.		5-1410	D										
Site ID	Area Code Area 1	Date 12/10/2021	Field ID TP201(0.0-0.1)	Depth 0.0-0.1	Matrix Type Soil	Matrix Description NATURAL: Sandy CLAY	Normal	Parent Sample	_					
Sydney Speedway Sydney Speedway	Area 1	12/10/2021		0.4 - 0.5	Soil	NATURAL: Sandy CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 1	12/10/2021		0.9-1.0	Soil	NATURAL: Sandy CLAY	Normal	-	10.50	10.50	10.50	<0.5	10.20	
Sydney Speedway	Area 1	12/10/2021		1.9 - 2	Soil	NATURAL: Sandy CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 1	12/10/2021		2.5 - 2.7		NATURAL: Sandy CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	─ ─
Sydney Speedway	Area 1 Area 1	12/10/2021	TP202(0.1-0.2) TP202(1.4-1.5)	0.1 - 0.2 1.4 - 1.5		NATURAL: Sandy CLAY NATURAL: Sandy CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	$\vdash \vdash$
Sydney Speedway Sydney Speedway	Area 1	12/10/2021		2.5 - 2.6	Soil	NATURAL: Sandy CLAY	Normal		<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 1	12/10/2021		0 - 0.1	Soil	NATURAL: Sandy CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 1	12/10/2021		0.4 - 0.5		NATURAL: Sandy CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 1	12/10/2021		0.1 - 0.2		FILL: SANDSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 1	12/10/2021		0.4 - 0.5 0.3 - 0.4		NATURAL: Sandy CLAY NATURAL: SANDSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway Sydney Speedway	Area 1 Area 1	12/10/2021		0.3 - 0.4	Soil	NATURAL: SANDSTONE	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	-
Sydney Speedway	Area 1	12/10/2021		0.5-0.6	Soil	NATURAL: SANDSTONE	Normal	-	V0.50	V0.50	V0.50	V0.5	V0.10	
Sydney Speedway	Area 2	12/10/2021		0.5 - 0.8		FILL: Sandy GRAVEL	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 2	12/10/2021		1.5 - 1.6		FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 2	12/10/2021		2.5 - 2.6		FILL: Gravelly SILT	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 2 Area 2	12/10/2021	BH116(3.4-3.5) BH117(0.5-0.8)	3.4 - 3.5 0.5 - 0.8	Soil	FILL: Gravelly SILT FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	\vdash
Sydney Speedway Sydney Speedway	Area 2	12/10/2021		1.5 - 1.6	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 2	12/10/2021		3.4 - 3.5	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 2	12/10/2021	BH117(3.4-3.5)	3.4 - 3.5	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 2		BH118(0.5-0.8)	0.5 - 0.8		FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 2	12/10/2021		1.5 - 1.6		FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 2 Area 2	12/10/2021	BH118(2.5-2.6) BH118(3.4-3.5)	2.5 - 2.6 3.4 - 3.5		FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	 	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	$\vdash \vdash$
Sydney Speedway Sydney Speedway	Area 2	12/10/2021		0.5 - 0.8	Soil	FILL: Sandy SILT	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	 \vdash
Sydney Speedway	Area 2		BH119(1.5-1.6)	1.5 - 1.6		FILL: Sandy SILT	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 2		BH119(2.5-2.6)	2.5 - 2.6	Soil	FILL: Sandy SILT	Normal		<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 2	12/10/2021		3.4 - 3.5		FILL: Sandy SILT	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 2	12/10/2021	BH120(0.5-0.8)	0.5 - 0.8	Soil	FILL: Clayey SILT	Normal	<u> </u>	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 2	12/10/2021 12/10/2021	BH120(1.5-1.6) BH120(2.5-2.6)	1.5 - 1.6 2.5 - 2.6	Soil Soil	FILL: Clayey SILT FILL: Silty CLAY	Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	$\vdash \vdash$
Sydney Speedway Sydney Speedway	Area 2 Area 2		BH120(2.5-2.6) BH120(2.4-2.5)	2.5 - 2.6	Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 2		BH121(0.5-0.8)	0.5 - 0.8		FILL: Silty CLAY	Normal	ļ.	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 2	12/10/2021		1.5 - 1.6		FILL: Silty CLAY	Normal		<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 2		BH121(2.5-2.6)	2.5 - 2.6		FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 2	12/10/2021		3.4 - 3.5	Soil	FILL: Silty CLAY	Normal	 -	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 4 Area 4	14/10/2021	TP219(0.0-0.3)	0 - 0.3	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5	<0.10 <0.10	\vdash
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021		0.9 - 1 1.9 - 2	Soil	NATURAL: SILTSTONE	Normal	<u> </u>	<0.50	<0.50	<0.50	<0.5 <0.5	<0.10	$\vdash \vdash$
Sydney Speedway	Area 4	14/10/2021		2.9 - 3	Soil	NATURAL: SILTSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	$\vdash \vdash$
Sydney Speedway	Area 4	14/10/2021		0 - 0.3	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4	14/10/2021	TP220(0.9-1.0)	0.9 - 1	Soil	NATURAL: SILTSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4		TP220(1.9-2.0)	1.9 - 2	Soil	NATURAL: SILTSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	-
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021		2.9 - 3 0 - 0.3	Soil Soil	NATURAL: SILTSTONE FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	\vdash
Sydney Speedway	Area 4		TP221(0.6-0.7)	0.6 - 0.7	Soil	NATURAL: SILTSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	-
Sydney Speedway	Area 4	14/10/2021		0 - 0.3	Soil	NATURAL: SILTSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4	14/10/2021		0 - 0.3	Soil	NATURAL: SILTSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4	14/10/2021		0.9 - 1	Soil	NATURAL: SILTSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	-
Sydney Speedway	Area 4 Area 4	14/10/2021		0 - 0.3 0 - 0.3	Soil Soil	NATURAL: SILTSTONE NATURAL: SILTSTONE	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	-
Sydney Speedway Sydney Speedway	Area 4	14/10/2021		0 - 0.3	Soil	NATURAL: SILTSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	-
Sydney Speedway	Area 4	14/10/2021		0.9 - 1	Soil	NATURAL: SILTSTONE	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4	14/10/2021	BH122(0.0-0.3)	0 - 0.3	Soil	FILL: Gravelly SILT	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4	14/10/2021		0.9 - 1	Soil	FILL: Clayey SILT	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	igspace
Sydney Speedway	Area 4	14/10/2021		2.9 - 3	Soil	FILL: Clayey SILT	Normal	<u> </u>	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway Sydney Speedway	Area 4 Area 4		BH123(0.0-0.3) BH123(0.9-1.0)	0 - 0.3 0.9 - 1	Soil Soil	FILL: Silty Gravelly CLAY FILL: Clayey SILT	Normal Normal	[<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	$\vdash \vdash$
Sydney Speedway	Area 4	14/10/2021		1.9 - 2	Soil	FILL: Clayey SILT	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 4	14/10/2021		0 - 0.3	Soil	FILL: Gravelly SILT	Normal		<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4		BH124(1.9-2.0)	1.9 - 2	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4		BH124(2.9-3.0)	2.9 - 3	Soil	FILL: Silty CLAY	Normal	<u> </u>	<0.50	<0.50	<0.50	<0.5	<0.10	igwdown
Sydney Speedway	Area 4 Area 4		BH125(0.0-0.3) BH125(0.9-1.0)	0 - 0.3	Soil	FILL: Silty CLAY	Normal	 	<0.50	<0.50	<0.50	<0.5	<0.10	 \vdash
Sydney Speedway Sydney Speedway	Area 4 Area 4		BH125(0.9-1.0) BH125(2.9-3.0)	0.9 - 1 2.9 - 3	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	\vdash
Sydney Speedway	Area 4		BH126(0.0-0.3)	0 - 0.3	Soil	FILL: Silty Gravelly CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4		BH126(0.9-1.0)	0.9 - 1	Soil	FILL: Silty CLAY	Normal		<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4	14/10/2021		1.9 - 2	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 4	14/10/2021		0 - 0.3	Soil	FILL: Silty CLAY	Normal	<u> </u>	<0.50	<0.50	<0.50	<0.5	<0.10	$\vdash \vdash$
Sydney Speedway	Area 4	14/10/2021		1.9 - 2 2.9 - 3	Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal	 	<0.50	<0.50 <0.50	<0.50	<0.5	<0.10 <0.10	 \vdash
Sydney Speedway Sydney Speedway	Area 4 Area 4	14/10/2021		0.0-0.3	Soil Soil	FILL: Silty CLAY FILL: Silty Gravelly CLAY	Normal Normal	-	<0.50 <0.50	<0.50	<0.50 <0.50	<0.5 <0.5	<0.10	\vdash
Sydney Speedway	Area 4		BH128(0.9-1.0)	0.9-1.0	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 4		BH128(2.9-3.0)	2.9 - 3	Soil	FILL: Silty CLAY	Normal		<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 5		BH129(0.0-0.3)	0 - 0.3	Soil	FILL: Gravelly SILT	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 5		BH129(0.9-1.0)	0.9-1.0	Soil	FILL: Silty CLAY	Normal	<u> </u>						igwdot
Sydney Speedway	Area 5	14/10/2021	BH129(1.9-2.0) BH129(2.9-3.0)	1.9 - 2 2.9 - 3	Soil Soil	FILL: Silty CLAY	Normal	 	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	 \vdash
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021		0 - 0.2	Soil	FILL: Silty CLAY NATURAL: SANDSTONE	Normal Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	 \vdash
Sydney Speedway	Area 5		BH130(0.9-1.0)	0.9 - 1	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\vdash
Sydney Speedway	Area 5		BH130(1.9-2.0)	1.9 - 2	Soil	FILL: Silty CLAY	Normal		<0.50	<0.50	<0.50	<0.5	<0.10	
Sydney Speedway	Area 5		BH130(2.9-3.0)	2.9 - 3	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\Box
Sydney Speedway	Area 5		BH131(0.0-0.2)	0 - 0.2	Soil	FILL: Silty CLAY	Normal	<u> </u>	<0.50	<0.50	<0.50	<0.5	<0.10	$\vdash \vdash$
Sydney Speedway	Area 5 Area 5		BH131(0.9-1.0) BH131(1.9-2.0)	0.9 - 1 1.9 - 2	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	$\vdash \vdash$
Sydney Speedway Sydney Speedway	Area 5 Area 5		BH131(1.9-2.0) BH131(2.9-3.0)	2.9 - 3	Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	
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Sydney Speedway Sydney Speedway	Area 5 Area 5		BH132(0.0-0.2) BH132(0.9-1.0)	0 - 0.2 0.9 - 1	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Area 5		BH132(1.9-2.0)	1.9 - 2	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Area 5		BH132(2.9-3.0) BH133(0.0-0.2)	2.9 - 3 0 - 0.2	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		-
Sydney Speedway Sydney Speedway	Area 5 Area 5		BH133(0.0-0.2) BH133(0.9-1.0)	0.9 - 1	Soil	FILL: Silty CLAY	Normal Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Area 5		BH133(1.9-2.0)	1.9 - 2	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 5 Area 5		BH133(2.9-3.0) BH134(0.0-0.2)	2.9 - 3 0 - 0.2	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Area 5	13/10/2021	BH134(0.9-1.0)	0.9 - 1	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 13/10/2021	BH134(1.9-2.0) BH134(2.4-2.5)	1.9 - 2 2.4 - 2.5	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Area 5	13/10/2021	BH135(0.0-0.2)	0 - 0.2	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Area 5		BH135(0.9-1.0)	0.9 - 1	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 5 Area 5		BH135(1.9-2.0) BH135(2.9-3.0)	1.9 - 2 2.9 - 3	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		-
Sydney Speedway	Area 5		BH136(0.0-0.2)	0 - 0.2	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 5 Area 5		BH136(0.9-1.0) BH136(1.9-2.0)	0.9 - 1 1.9 - 2	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10	\vdash	+
Sydney Speedway	Area 5	13/10/2021	BH136(2.9-3.0)	2.9 - 3	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 5 Area 5		BH137(0.0-0.2) BH137(0.9-1.0)	0 - 0.2 0.9 - 1	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway Sydney Speedway	Area 5	13/10/2021	BH137(1.9-2.0)	1.9 - 2	Soil	FILL: Silty CLAY	Normal		<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Area 5	13/10/2021	BH137(2.9-3.0)	2.9 - 3	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50 <0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 5 Area 5	13/10/2021 13/10/2021	BH138(0.0-0.2) BH138(0.9-1.0)	0 - 0.2 0.9 - 1	Soil Soil	FILL: Silty CLAY FILL: Silty CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Area 5	13/10/2021	BH138(1.9-2.0)	1.9 - 2	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 5 Area 6	13/10/2021 6/10/2021	BH138(2.9-3.0) BH101 (0.0-0.3)	2.9 - 3 0 - 0.3	Soil Soil	FILL: Silty CLAY FILL: Clayey SILT	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Area 6	6/10/2021	BH101 (0.9-1.0)	0.9 - 1	Soil	FILL:CLAY	Normal		<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 6/10/2021	BH101 (1.9-2.0) BH101 (2.4-2.5)	1.9 - 2 2.4 - 2.5	Soil Soil	FILL:CLAY FILL:CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Area 6	6/10/2021	BH101 (2.4-2.5) BH102 (0.0-0.3)	0 - 0.3	Soil	FILL:CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Area 6	6/10/2021	BH102 (0.9-1.0)	0.9 - 1	Soil	FILL:CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 6/10/2021	BH102 (1.9-2.0) BH102 (2.9-3.0)	1.9 - 2 2.9 - 3	Soil Soil	FILL:CLAY FILL:CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		-
Sydney Speedway	Area 6	6/10/2021	BH103 (0.0-0.3)	0 - 0.3	Soil	FILL: Silty SAND	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 6/10/2021	BH103 (0.9-1.0) BH103 (1.9-2.0)	0.9 - 1 1.9 - 2	Soil Soil	FILL:CLAY FILL:CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Area 6	6/10/2021	BH103 (2.9-3.0)	2.9 - 3	Soil	FILL:CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Area 6 Area 6	6/10/2021 6/10/2021	BH104 (0.0-0.3) BH104 (0.9-1.0)	0 - 0.3 0.9-1.0	Soil Soil	FILL: Silty SAND FILL:CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		-
Sydney Speedway Sydney Speedway	Area 6	6/10/2021	BH104 (0.9-1.0)	1.9 - 2	Soil	FILL:CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Area 6	6/10/2021		2.7 - 2.8		FILL:CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 6/10/2021	BH105 (0.0-0.3) BH105 (0.9-1.0)	0 - 0.3 0.9 - 1	Soil Soil	FILL: Silty CLAY FILL:CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		-
Sydney Speedway	Area 6	6/10/2021	BH105 (1.9-2.0)	1.9 - 2	Soil	FILL:CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Area 6 Area 6	6/10/2021 6/10/2021	BH105 (2.9-3.0) BH106 (0.0-0.3)	2.9 - 3 0.0-0.3	Soil Soil	FILL:CLAY FILL:CLAY	Normal Normal		<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Area 6	6/10/2021	BH106 (0.9-1.0)	0.9-1.0	Soil	FILL:CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Area 6	6/10/2021 6/10/2021	BH106 (1.9-2.0) BH106 (2.9-3.0)	1.9-2.0 2.9-3.0	Soil Soil	FILL:CLAY FILL:CLAY	Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5	<0.10 <0.10		
Sydney Speedway Sydney Speedway	Area 6 Link Road	14/10/2021	TP207 (0.1-0.2)	0.1 - 0.2	Soil	FILL: CLAY	Normal Normal	-	<0.50	<0.50	<0.50	<0.5 <0.5	<0.10		-
Sydney Speedway	Link Road	14/10/2021	TP207 (0.7-0.8)	0.7-0.8	Soil	NATURAL:CLAY	Normal	-							
Sydney Speedway Sydney Speedway	Link Road Link Road		TP208 (0.0-0.1) TP208 (1.0-1.1)	0.0-0.1 1 - 1.1	Soil Soil	FILL: Sandy CLAY NATURAL:CLAY	Normal Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Link Road	14/10/2021	TP209 (0.0-0.1)	0 - 0.1	Soil	FILL: Sandy CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Link Road Link Road		TP210(0.0-0.1) TP211 (0.1-0.2)	0 - 0.1 0.1 - 0.2	Soil Soil	FILL: Sandy CLAY FILL: Sandy CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Link Road	14/10/2021	TP212 (0.0-0.1)	0 - 0.1	Soil	FILL: Clayey SAND	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Link Road		TP213 (0.0-0.1)	0 - 0.1	Soil Soil	FILL: Clayey SAND	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10	\Box	
Sydney Speedway Sydney Speedway	Link Road Link Road		TP213 (0.5-0.6) TP214 (0.0-0.1)	0.5-0.6 0 - 0.1	Soil	NATURAL:CLAY FILL: Clayey SAND	Normal Normal		<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Link Road	14/10/2021	TP214 (0.0-0.1)-FC1	0.0-0.1	Fibre Cement	Good Condition	Bulk	-							
Sydney Speedway Sydney Speedway	Link Road Link Road			0.0-0.1 0.5 - 0.6	Soil Soil	FILL: Clayey SAND NATURAL:CLAY	Normal Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Link Road	14/10/2021	TP216 (0.0-0.1)	0.0-0.1	Soil	FILL: Sandy CLAY	Normal	-							
Sydney Speedway Sydney Speedway	Link Road Link Road	14/10/2021 14/10/2021	TP216 (0.3-0.4) TP217 (0.0-0.1)	0.3-0.4 0 - 0.1	Soil Soil	FILL: ROADBASE FILL: Clayey SAND	Normal Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Link Road		TP217 (0.0-0.1)	0.7 - 0.8		NATURAL:CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH107(0.0-0.3)	0 - 0.3	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Northern Ticket Box Northern Ticket Box	7/10/2021 7/10/2021	BH107(0.9-1.0) BH107(1.9-2.0)	0.9 - 1 1.9 - 2	Soil Soil	FILL: CLAY FILL: CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH107(2.9-3.0)	2.9 - 3	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Northern Ticket Box Northern Ticket Box	7/10/2021 7/10/2021	BH108(0.0-0.3) BH108(0.9-1.0)	0 - 0.3 0.9 - 1	Soil Soil	FILL: Silty CLAY FILL: CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH108(1.9-2.0)	1.9 - 2	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH108(2.9-3.0)	2.9 - 3	Soil	FILL: CLAY	Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway Sydney Speedway	Northern Ticket Box Northern Ticket Box	7/10/2021 7/10/2021	BH109(0.0-0.3) BH109(0.9-1.0)	0 - 0.3 0.9 - 1	Soil Soil	FILL: Silty CLAY FILL: CLAY	Normal Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH109(1.9-2.0)	1.9 - 2	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway Sydney Speedway	Northern Ticket Box Northern Ticket Box	7/10/2021 7/10/2021	BH109(2.9-3.0) BH110(0.0-0.3)	2.9 - 3 0 - 0.3	Soil Soil	FILL: CLAY FILL: CLAY	Normal Normal	-	<0.50 <0.50	<0.50 <0.50	<0.50 <0.50	<0.5 <0.5	<0.10 <0.10		
Sydney Speedway	Northern Ticket Box			0.9 - 1	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		



								1	Rs					Pesticides	
									03					resticides	
									Arochlor 1248	Arochlor 1254	Arochlor 1260	PCBs (Sum of total)	DEF	Parathion	Pirimiphos-methyl
									mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sydney Speedway	Northern Ticket Box	7/10/2021	BH110(1.9-2.0)	1.9 - 2	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH110(2.9-3.0)	2.9 - 3	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	< 0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH111(0.0-0.3)	0 - 0.3	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH111(0.9-1.0)	0.9 - 1	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH111(1.9-2.0)	1.9 - 2	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH111(2.4-2.5)	2.4 - 2.5	Soil	FILL: CLAY	Normal	-	< 0.50	<0.50	< 0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH111(2.9-3.0)	2.9-3.0	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH112(0.0-0.3)	0.0-0.3	Soil	FILL: Silty CLAY	Normal	-							
Sydney Speedway	Northern Ticket Box	7/10/2021	BH112(0.9-1.0)	0.9 - 1	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		\vdash
Sydney Speedway	Northern Ticket Box	7/10/2021	BH112(1.9-2.0)	1.9 - 2	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		\vdash
Sydney Speedway	Northern Ticket Box	7/10/2021	BH112(2.9-3.0)	2.9 - 3	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH113(0.0-0.3)	0 - 0.3 0.9 - 1	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50 <0.50	<0.50 <0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box Northern Ticket Box	7/10/2021 7/10/2021	BH113(0.9-1.0) BH113(1.9-2.0)	1.9 - 2	Soil Soil	FILL: CLAY FILL: CLAY	Normal Normal	-	<0.50 <0.50	<0.50	<0.50	<0.5 <0.5	<0.10 <0.10		_
Sydney Speedway Sydney Speedway	Northern Ticket Box	7/10/2021	BH113(1.9-2.0)	2.9 - 3	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH114(0.0-0.3)	0 - 0.3	Soil	FILL: Silty CLAY	Normal		<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH114(0.9-1.0)	0.9 - 1	Soil	FILL: CLAY	Normal		<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH114(1.9-2.0)	1.9 - 2	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH114(2.9-3.0)	2.9 - 3	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH115(0.0-0.3)	0 - 0.3	Soil	FILL: Silty CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	< 0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH115(0.9-1.0)	0.9 - 1	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	< 0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH115(1.9-2.0)	1.9 - 2	Soil	FILL: CLAY	Normal	-	<0.50	<0.50	<0.50	<0.5	<0.10		
Sydney Speedway	Northern Ticket Box	7/10/2021	BH115(2.9-3.0)	2.9 - 3	Soil	FILL: CLAY	Normal	-	< 0.50	<0.50	< 0.50	<0.5	<0.10		
-	-	6/10/2021	BR1	-	Soil	FILL: Clayey SILT	Field_D	BH101(2.4-2.5)	<0.50	<0.50	<0.50	<0.5	< 0.10		
-	-	6/10/2021	SR1	-	Soil	FILL: Clayey SILT	Interlab_D	BH101(2.4-2.5)	<0.1	<0.1	<0.1	<0.1		<0.2	<0.2
-	-	8/10/2021	BR2	-	Soil	FILL: CLAY	Field_D	BH105 (0.9-1.0)	<0.50	<0.50	<0.50	<0.5	<0.10		
•	-	6/10/2021	SR2	-	Soil	FILL: CLAY	Interlab_D	BH105 (0.9-1.0)	<0.1	<0.1	<0.1	<0.1		<0.2	<0.2
•	-	7/10/2021	BR3	-	Soil	FILL: CLAY	Field_D	BH108(3.0-3.1)	<0.50	<0.50	<0.50	<0.5	<0.10		
-	-	7/10/2021	SR3	-	Soil	FILL: CLAY	Interlab_D	BH108(3.0-3.1)	<0.1	<0.1	<0.1	<0.1		<0.2	<0.2
-	-	7/10/2021	BR4	-	Soil	FILL: CLAY	Field_D	BH111(1.9-2.0)	<0.50	<0.50	<0.50	<0.5	<0.10	-0.2	-0.2
-	-	7/10/2021 12/10/2021	SR4 BR5	-	Soil	FILL: CLAY FILL: Silty CLAY	Interlab_D Field D	BH111(1.9-2.0) BH116(0.5-0.8)	<0.1 <0.50	<0.1 <0.50	<0.1 <0.50	<0.1 <0.5	<0.10	<0.2	<0.2
	-	8/10/2021	SR5	-	Soil	FILL: Silty CLAY	Interlab D	BH116(0.5-0.8)	<0.50	<0.50	<0.50	<0.5	₹0.10	<0.2	<0.2
	-		BR6	<u> </u>	Soil	FILL: SIRTY CLAY FILL: Sandy SILT	Field D	BH116(0.5-0.8) BH119(2.5-2.6)	<0.50	<0.50	<0.50	<0.1	<0.10	<0.2	<u.z< td=""></u.z<>
-	-		SR6	-	Soil	FILL: Sandy SILT	Interlab D	BH119(2.5-2.6)	<0.1	<0.1	<0.50	<0.5	VU.10	<0.2	<0.2
	-	12/10/2021	BR7	-	Soil	NATURAL: Sandy CLAY	Field D	TP202(0.1-0.2)	<0.50	<0.50	<0.50	<0.5	<0.10		
	-	8/10/2021	SR7	-	Soil	NATURAL: Sandy CLAY	Interlab D	TP202(0.1-0.2)	<0.1	<0.1	<0.1	<0.1	10.20	<0.2	<0.2
-	-		BR8	-	Soil	FILL: Clayey SILT	Field D	BH122(0.9-1.0)	<0.50	<0.50	<0.50	<0.5	<0.10		
-	-			-	Soil	FILL: Clayey SILT	Interlab_D	BH122(0.9-1.0)	<0.1	<0.1	<0.1	<0.1		<0.2	<0.2
-	-	14/10/2021	BR9	-	Soil	NATURAL: CLAY	Field_D	TP213(0.0-0.1)	<0.50	<0.50	<0.50	<0.5	<0.10		
-	-		SR9	-	Soil	NATURAL: CLAY	Interlab_D	TP213(0.0-0.1)	<0.1	<0.1	<0.1	<0.1		<0.2	<0.2
-	-	14/10/2021	BR10	-	Soil	FILL: Silty CLAY	Field_D	BH127(1.9-2.0)	<0.50	<0.50	<0.50	<0.5	<0.10		
-	-	11/10/2021	SR10	-	Soil	FILL: Silty CLAY	Interlab_D	BH127(1.9-2.0)	<0.1	<0.1	<0.1	<0.1		<0.2	<0.2
-	-	14/10/2021	BR11	-	Soil	NATURAL: SILTSTONE	Field_D	TP222(0.0-0.3)	<0.50	<0.50	<0.50	<0.5	<0.10		
-	-		SR11	-	Soil	NATURAL: SILTSTONE	Interlab_D	TP222(0.0-0.3)	<0.1	<0.1	<0.1	<0.1		<0.2	<0.2
-	-	13/10/2021		-	Soil	FILL: Silty CLAY	Field_D	BH134(0.0-0.2)	<0.50	<0.50	<0.50	<0.5	<0.10		
-	-	13/10/2021	SR12	-	Soil	FILL: Silty CLAY	Interlab_D	BH134(0.0-0.2)	<0.1	<0.1	<0.1	<0.1		<0.2	<0.2
-	-	13/10/2021	BR13	-	Soil	FILL: Silty CLAY	Field_D	BH136(1.9-2.0)	<0.50	<0.50	<0.50	<0.5	<0.10	-0.2	-0.2
-	-	13/10/2021	SR13	-	Soil	FILL: Silty CLAY	Interlab_D	BH136(1.9-2.0)	<0.1	<0.1	<0.1	<0.1		<0.2	<0.2

Statistics							
Number of Results	210	210	210	210	197	13	13
Number of Detects	0	0	0	0	0	0	0
Minimum Concentration	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2
Maximum Concentration	<0.5	<0.5	<0.5	<0.5	<0.1	<0.2	<0.2

Maximum Concentration

Notes to Table

1. In the absence of criteria for total cyanide, the health investigation levels for free cyanide have been adopted for conservative purposes.

* Below prescribed PQL

*Ch - Chrysotile asbestos

*Cr - Crocolodile asbestos

*NAD - No asbestos detected

Environmental Standards

2013, NEPM 2013 Table 1A(1) HiLs Rec C Soil
HEPA, January 2020, PFAS NEMP 2020 Industrial/ commercial (HiL D)
2013, NEPM 2013 Table 1B(6) ESLS for Urban Res, Coarse Soil
HEPA, January 2020, PFAS NEMP 2020 Public open space (HiL C)
2013, NEPM 2013 Table 1A(1) HiLs Comm/Ind D Soil
CRC Care, 2011, CRC Care HSL-D Commercial / Hodustrial
2013, NEPM 2013 Table 1A(3) Comm/Ind D Soil HSL for Vapour Intrusion, Clay
NEPM, NEPM 2013 Table 1B(7) Management Limits Comm / Ind, Coarse Soil

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HRT (£2)	(F3)		
(F2)	3	<u> </u>	
>C10-C16 Fraction >C10-C16 Fraction minus Naphthalen	>C16-C34 Fraction	>C34-C40 Fraction (F4	(Sum) 3&4-Methylphenol (m&p-cresol)
μg/L μg/L	. μg/L	μg/L με	g/L μg/L
50 50	100	100 1	00 2
<50 <50	<100	<100 <1	.00 <6
<50 <50	<100	<100 <1	.00 <6
<50 <50	<100	<100 <1	100 <6
<100 <100	<100	<100 <1	.00 <2.0
<50 <50	<100	<100 <1	100 <6
	Land Land	Solution Solution	So So So So So So So So

Statistics

Number of Results	5	5	5	5	5	5	1	5	5	5	5	5	5	5	5
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<2	<1	<2	<1	<20	<20	<50	<50	<100	<100	<100	<2
Maximum Concentration	<1	<2	<2	<2	<2	<3	<1	<20	<20	<100	<100	<100	<100	<100	<6

otes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purposes.

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards



										•						
	phenol	phenol	lenol	henol	lou	lenol	_		Phe	nols	lou				enol	slona
	표 2,4,5-Trichloro	표 구 2,4,6-Trichloro	지역 2,4-Dichloroph	전 7 2,4-Dimethylpl	7/ 2,4-Dinitrophe	지 2,6-Dichloroph	구 7 2-Chloropheno	저 2-Methylphend	٦/8π 2-Nitrophenol	자 4,6-Dinitro-2- 기 methylphenol	ಕ್ಕ್ 4,6-Dinitro-o- ಗ್ರೇರ್ಥರಾಗ್ರಾ phe	전 4-chloro-3- 기 methylphenol	٦/هـ 4-Nitrophenol	T/g Cresol Total	기계 Pentachloroph	र्जि Tetrachlorophe
EQL	1	1	1	1	0.03	1	1	1	1	30	100	1	30	0.01	2	30
ANZG (2018) Freshwater 95% LOSP Toxicant DGVs		20	160		0.045		490								10	
NEPM 2013 Table 1C GILs, Fresh Waters		3	120		0.045		340								3.6	
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand	5															
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay),															
PFAS NEMP 2020 Freshwater 99%																

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<10	<10	<3	<3	< 0.03	<3	<3	<3	<10	<30	<100	<10	<30	<0.01	<10	<30
Sydney Speedway	22/10/2021	MW5	Water	Normal	Ē	<10	<10	<3	<3	< 0.03	<3	<3	<3	<10	<30	<100	<10	<30	<0.01	<10	<30
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<30	<100	<10	<30	<0.01	<10	<30
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0			<1.0			<2.0	
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	<10	<10	<3	<3	< 0.03	<3	<3	<3	<10	<30	<100	<10	<30	<0.01	<10	<30

Statistics

Number of Results	5	5	5	5	4	5	5	5	5	4	4	5	4	4	5	4
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<1	<1	<1	<0.03	<1	<1	<1	<1	<30	<100	<1	<30	<0.01	<2	<30
Maximum Concentration	<10	<10	<3	<3	<0.03	<3	<3	<3	<10	<30	<100	<10	<30	<0.01	<10	<30

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards



						Phenol	Phenols (Total Halogenated)	Phenols (Total Non Halogenated)	Chlorinated hydrocarbons EPAVic	Other chlorinated hydrocarbons EPAVic	1,1,1,2- tetrachloroethane	1,1,1-trichloroethane	1,1,2,2- tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,1-dichloropropene	1,2,3- trichloropropane	1,2-dibromo-3- chloropropane	1,2-dichloroethane	1,2-dichloropropane
						μg/L	mg/L	mg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
EQL						1	0.01	0.1	5	5	1	1	1	1	1	1	5	1	5	1	1
ANZG (2018) Freshwater	95% LOSP Toxicant	t DGVs				320						270	400	6,500		700				1,900	900
NEPM 2013 Table 1C GIL	s, Fresh Waters					320								6,500							
NEPM 2013 Table 1A(4) (Comm/Ind HSL D G	W for Vapour II	ntrusion, Sand			5															
NEPM 2013 Table 1A(4) (30	D,															
PFAS NEMP 2020 Freshw	ater 99%																				
								•	·			-		·				•		·	
Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<3	<0.01	<0.1	<5	<5	<1	<1	<1	<1	<1	<1		<1		<1	<1
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<3	<0.01	<0.1	<5	<5	<1	<1	<1	<1	<1	<1		<1		<1	<1
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<3	<0.01	<0.1	<5	<5	<1	<1	<1	<1	<1	<1		<1		<1	<1

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<3	<0.01	<0.1	<5	<5	<1	<1	<1	<1	<1	<1		<1		<1	<1
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<3	<0.01	<0.1	<5	<5	<1	<1	<1	<1	<1	<1		<1		<1	<1
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<3	<0.01	<0.1	<5	<5	<1	<1	<1	<1	<1	<1		<1		<1	<1
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<1.0					<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	<3	<0.01	<0.1	<5	<5	<1	<1	<1	<1	<1	<1		<1		<1	<1

Statistics

Number of Results	5	4	4	4	4	5	5	5	5	5	5	1	5	1	5	5
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<1	<0.01	<0.1	<5	<5	<1	<1	<1	<1	<1	<1	<5	<1	<5	<1	<1
Maximum Concentration	<3	<0.01	<0.1	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards



																*					
								Chlor	inated Hydroc	carbons											
						1,3-dichloropropane	2,2-dichloropropane	Bromochloromethane	Bromodichlorometha ne	Bromoform	Carbon tetrachloride	Chlorodibromometha	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3- dichloropropene	Dibromomethane	Dichloromethane	Hexachlorobutadiene	Trichloroethene
———						μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
EQL						1	5	1	1	1	1	1	5	5	5	1	1	1	5	5	1
ANZG (2018) Freshwat	er 95% LOSP Toxican	t DGVs				1,100					240			770					4,000		330
NEPM 2013 Table 1C G	GILs, Fresh Waters																				
NEPM 2013 Table 1A(4	1) Comm/Ind HSL D G	W for Vapour I	ntrusion, Sand			5															
NEPM 2013 Table 1A(4						30,															
PFAS NEMP 2020 Fresh																					
Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<1		<1	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5		<1
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<1		<1	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5		<1
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<1		<1	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5		<1
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<5	<5		<5	<5	<5	<5	<50	<5	<50	<5	<5	<5		<5	<5
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	<1		<1	<1	<1	<1	<1	<5	<5	<5	<1	<1	<1	<5		<1
Statistics																					
Number of Results						5	1	4	5	5	5	5	5	5	5	5	5	5	4	1	5
Number of Detects						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
								1				1						1			

<1

<5

<5

<1

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naximum Co

- 1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos
- 2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards

Minimum Concentration



0

<0.2

<0.5

<1

0

<5

<50

														Halogenat	ed Benzenes					i	Halo
						Tetrachloroethene	trans-1,2- dichloroethene	trans-1,3- dichloropropene	Vinyl chloride	1,2,3- trichlorobenzene	1,2,4- trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	2-chlorotoluene	4-chlorotoluene	Bromobenzene	Chlorobenzene	Hexachlorobenzene	1,2-dibromoethane	Bromomethane
						μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
EQL		•	•	•	•	1	1	1	5	5	5	1	1	1	5	1	1	1	0.2	1	5
ANZG (2018) Freshwat	er 95% LOSP Toxican	t DGVs				70			100	10	170	160	260	60				55	0.1		
NEPM 2013 Table 1C G	GILs, Fresh Waters									3	85	160	260	60							
NEPM 2013 Table 1A(4	l) Comm/Ind HSL D G	W for Vapour I	ntrusion, Sand			5															
NEPM 2013 Table 1A(4	l) Comm/Ind HSL D G	W for Vapour I	ntrusion, Clay			30,															
PFAS NEMP 2020 Fresh	nwater 99%																				
Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<1	<1	<1	<5			<1	<1	<1		<1	<1	<1	<0.2	<1	<5
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<1	<1	<1	<5			<1	<1	<1		<1	<1	<1	<0.2	<1	<5
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<1	<1	<1	<5			<1	<1	<1		<1	<1	<1	<0.2	<1	<5
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<50
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	<1	<1	<1	<5			<1	<1	<1		<1	<1	<1	<0.2	<1	<5

0

<5

<5

<5

<1

<5

<5

<50

0

<1

<1

<5

0

<1

<5

<1

<1

<5

0

<1

<1

<1

<5

Maximum Concentration

Statistics

Number of Results

Number of Detects

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards

Minimum Concentration



	Perfluctor Perfluction Perfluction															
	nated Hydro	carbons		Herbicides					Perfluoro	alkane Carbo	kylic Acids					(n:2
	Dichlorodifluorometh ane	lodomethane	Trichlorofluorometha	Dinoseb	Perfluorobutanoic acid (PFBA)	1 7 5	luorope (PFPeA	Perfluoroheptanoic acid (PFHpA)	I -	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorononanoic acid (PFNA)	Perfluorotetradecanoi c acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnDA)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)
	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
EQL	5	1	5	100	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ANZG (2018) Freshwater 95% LOSP Toxicant DGVs																
NEPM 2013 Table 1C GILs, Fresh Waters																
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand	5															
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay	30,															
PFAS NEMP 2020 Freshwater 99%									19							

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<5	<1	<5	<100	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<5	<1	<5	<100	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<5	<1	<5	<100	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<50	<5	<50		<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05	<0.02	<0.02	<0.05
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	<5	<1	<5	<100	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Statistics

Number of Results	5	5	5	4	5	5	5	5	5	5	5	5	5	5	5	5
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<1	<5	<100	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Maximum Concentration	<50	<5	<50	<100	<0.1	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.05	<0.02	<0.02	<0.05

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards



) Fluorotelor	nor Culfonic A	cido			Dorfluor	palkane Sulfo	nic Acids					Dorfluo	roalkyl Sulfon	amidas	
	Fluoroteior		lcius			Pernuor	Daikane Suito	I Acias	ı			1	Pernuo	roaikyi Suiton	amides	
	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	Perfluoropropanesulf onic acid (PFPrS)	Perfluorobutane sulfonic acid (PFBS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorooctane sulfonic acid (PFOS)	Perfluorodecane sulfonic acid (PFDS)	Perfluorooctane sulfonamide (FOSA)	N-Methyl perfluorooctane sulfonamide (MeFOSA)	N-Methyl perfluorooctane sulfonamidoacetic acid (MeFOSAA)	N-methyl perfluorooctane sulfonamidoethanol (MeFOSE)	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)
	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
EQL	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.05	0.02	0.05	0.05	0.02
ANZG (2018) Freshwater 95% LOSP Toxicant DGVs																
NEPM 2013 Table 1C GILs, Fresh Waters																
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand																
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay	l.															
PFAS NEMP 2020 Freshwater 99%									0.00023							

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<0.05	<0.05	<0.05		<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02
Sydney Speedway	22/10/2021	DUP01	Water	Field D	MW6	< 0.05	<0.01	<0.01	<0.01	<0.01	< 0.01	<0.01	<0.01	<0.01	<0.01	<0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05

Statistics

Number of Results	5	5	5	4	5	5	5	5	5	5	5	5	5	5	5	5
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.05	<0.02	<0.05	<0.05	<0.02
Maximum Concentration	<0.05	<0.05	<0.05	<0.01	<0.02	<0.02	<0.01	<0.02	<0.01	<0.02	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards



				PI	FAS											
	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	Perfluorononanesulfo nic acid (PFNS)	Sum of PFHxS and PFOS	Sum of PFAS	Sum of PFAS (WA DER List)	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)	Sum of PFAS (PFOS + PFOA)	Sulfate as SO4 - Turbidimetric (filtered)	Nitrite + Nitrate as N	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Hydroxide) as CaCO3	Alkalinity (total) as CaCO3	Ammonia as N	Anions Total	Cations Total
	μg/L	mg/L	μg/L	μg/L	μg/L	μg/L	μg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	meq/L	meq/L
EQL	0.05	0.00001	0.01	0.01	0.01	0.01	0.01	1	0.01	1	1	1	1	0.01	0.01	0.01
ANZG (2018) Freshwater 95% LOSP Toxicant DGVs														0.9		
NEPM 2013 Table 1C GILs, Fresh Waters																
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand	5															
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay),															
PFAS NEMP 2020 Freshwater 99%																

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<0.05	<0.00001	<0.01	<0.1	<0.05	<0.01	<0.01			1,400	<10	<20	1,400	0.22		
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<0.05	<0.00001	<0.01	<0.1	<0.05	<0.01	<0.01			1,100	<10	<20	1,100	0.42		
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<0.05	<0.00001	<0.01	<0.1	<0.05	<0.01	<0.01			1,000	<10	<20	1,000	0.12		
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<0.05		<0.01	<0.01	<0.01			310	0.03	875	<1	<1	875	0.08	115	96.7
Sydney Speedway	22/10/2021	DUP01	Water	Field D	MW6	< 0.05	<0.00001	< 0.01	<0.1	<0.05	< 0.01	<0.01			1.000	<10	<20	1.000	0.12		i

Statistics

Number of Results	5	4	5	5	5	4	4	1	1	5	5	5	5	5	1	1
Number of Detects	0	0	0	0	0	0	0	1	1	5	0	0	5	5	1	1
Minimum Concentration	<0.05	<0.00001	<0.01	<0.01	<0.01	<0.01	<0.01	310	0.03	875	<1	<1	875	0.08	115	96.7
Maximum Concentration	<0.05	<0.00001	<0.01	<0.1	<0.05	<0.01	<0.01	310	0.03	1,400	<10	<20	1,400	0.42	115	96.7

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards



						Inorgani	cs													M	1AH
						mg/L	7 Cyanide Total	Mg/L	lonic Balance	ଞ୍ଚି Kjeldahl Nitrogen ଅଧି Total	Mitrate (as N)	Man Nitrite (as N)	wnipos mg/L	Sodium (filtered)	Sulphate	Total MAH	五 1,2,4- 下 trimethylbenzene	五 1,3,5- Trimethylbenzene	Isopropylbenzene	高 n-butylbenzene	所 n-propylbenzene
EOL						1	0.004	0.5	0.01	0.1	0.01	0.01	0.5	0.5	7	0.003	1 1	1 1	1 1	5 P8/ L	5 P8/ L
ANZG (2018) Freshwat	ter 95% LOSP Toxican	t DGVs					0.00 .	0.0	0.02	0.2	0.02	0.02	0.5	0.5	_	0.000	_	-	30		
NEPM 2013 Table 1C G							0.007												50		
NEPM 2013 Table 1A(4		W for Vapour	Intrusion, Sand			5	0.007														
NEPM 2013 Table 1A(4						30,															
PFAS NEMP 2020 Fresh																					
Site ID	Date	Field ID	Matrix Type	Sample Tune	Parent Sample	•															
Sydney Speedway	22/10/2021	MW3	Water	Sample Type Normal	rarent Sample	7,700	<0.005	<0.5		<0.2	0.83	1	4,600		990	<0.003	<1	<1	<1		T
Sydney Speedway	22/10/2021	MW5	Water	Normal		6,600	<0.005	<0.5		0.9	1.4		4,200		600	<0.003	<1				+
psyuney speedway	22/10/2021	ININA	water	INOrmai	I-	0,600	<0.005	<0.5		J 0.9	1.4	1	4,200	I	000	<0.003	<1	<1	<1	4	1

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	7,700	<0.005	<0.5		<0.2	0.83		4,600		990	<0.003	<1	<1	<1		
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	6,600	<0.005	<0.5		0.9	1.4		4,200		600	<0.003	<1	<1	<1		
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	2,700	<0.005	<0.5		<0.2	0.02		2,000		230	<0.003	<1	<1	<1		
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	3,220	<0.004		8.54	<0.2	0.03	<0.01		1,550			<5	<5	<5	<5	<5
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	2,700	<0.005	<0.5		<0.2	0.61		1,900		230	<0.003	<1	<1	<1		

Statistics

Number of Results	5	5	4	1	5	5	1	4	1	4	4	5	5	5	1	1
Number of Detects	5	0	0	1	1	5	0	4	1	4	0	0	0	0	0	0
Minimum Concentration	2,700	<0.004	<0.5	8.54	<0.2	0.02	<0.01	1,900	1,550	230	<0.003	<1	<1	<1	<5	<5
Maximum Concentration	7,700	<0.005	<0.5	8.54	0.9	1.4	<0.01	4,600	1,550	990	<0.003	<5	<5	<5	<5	<5

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

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*Below adopted PQL

Environmental Standards



	p-isopropyltoluene	sec-butylbenzene	Styrene	tert-butylbenzene	Arsenic	Arsenic (filtered)	Cadmium	Cadmium (filtered)	Calcium	Calcium (filtered)	Chromium (III+VI)	Chromium (III+VI) (filtered)	Copper	Copper (filtered)	Iron	iron (filtered)
	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
EQL	5	5	1	5	1	1	1	1	50	50	1	1	1	1	50	50
ANZG (2018) Freshwater 95% LOSP Toxicant DGVs					13	13	0.2	0.2				11	1.4	1.4		
NEPM 2013 Table 1C GILs, Fresh Waters					13	13	0.2	0.2				11	1.4	1.4		
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand																
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay 30,																
PFAS NEMP 2020 Freshwater 99%																

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-			<1			2		0.3	270000			1		8		<50
Sydney Speedway	22/10/2021	MW5	Water	Normal	-			<1			3		0.2	280000			2		4		<50
Sydney Speedway	22/10/2021	MW6	Water	Normal	-			<1			<1		<0.2	170000			<1		12		<50
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<5	<5	<5	<5	<1		<0.1			133000	<1		13		<50	
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6			<1			<1		<0.2	160000			<1		10		<50

Statistics

Number of Results	1	1	5	1	1	4	1	4	4	1	1	4	1	4	1	4
Number of Detects	0	0	0	0	0	2	0	2	4	1	0	2	1	4	0	0
Minimum Concentration	<5	<5	<1	<5	<1	<1	<0.1	<0.2	160000	133000	<1	<1	13	4	<50	<50
Maximum Concentration	<5	<5	<5	<5	<1	3	<0.1	0.3	280000	133000	<1	2	13	12	<50	<50

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards

ANZG, March 2021, ANZG (2018) Freshwater 95% LOSP Toxicant DGVs 2013, NEPM 2013 Table 1C GILs, Fresh Waters 2013, NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand 2013, NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay HEPA, January 2020, PFAS NEMP 2020 Freshwater 99%

0.5

3.5



	Me	tals											,	_	Organic	
	Lead	Lead (filtered)	Magnesium	Magnesium (filtered)	Manganese	Manganese (filtered)	Mercury	Mercury (filtered)	Nickel	Nickel (filtered)	Potassium	Potassium (filtered)	Zinc	Zinc (filtered)	Methane	Organochlorine pesticides EPAVic
	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	mg/L	μg/L
EQL	1	1	500	500	1	1	0.1	0.1	1	1	500	500	5	0.005	0.01	2
ANZG (2018) Freshwater 95% LOSP Toxicant DGVs	3.4	3.4			1900	1900	0.06	0.06	11	11			8	8		
NEPM 2013 Table 1C GILs, Fresh Waters	3.4	3.4			1900	1900	0.06	0.06	11	11			8	8		
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand																
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay	l.															
PFAS NEMP 2020 Freshwater 99%																

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-		<1	1200000			740		<0.1		9	41000			40	<0.05	<2
Sydney Speedway	22/10/2021	MW5	Water	Normal	=		<1	800000			5100		<0.1		7	29000			20	<0.05	<2
Sydney Speedway	22/10/2021	MW6	Water	Normal	-		<1	360000			170		<0.1		3	12000			51	<0.05	<2
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<1			272000	178		<0.1		7			10000	56		<0.01	
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6		<1	350000			170		<0.1		3	11000			54	<0.05	<2

Statistics

Number of Results	1	4	4	1	1	4	1	4	1	4	4	1	1	4	5	4
Number of Detects	0	0	4	1	1	4	0	0	1	4	4	1	1	4	0	0
Minimum Concentration	<1	<1	350000	272000	178	170	<0.1	<0.1	7	3	11000	10000	56	20	<0.01	<2
Maximum Concentration	<1	<1	1200000	272000	178	5100	<0.1	<0.1	7	9	41000	10000	56	54	<0.05	<2

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards

ANZG, March 2021, ANZG (2018) Freshwater 95% LOSP Toxicant DGVs

2013, NEPM 2013 Table 1C GILs, Fresh Waters

2013, NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand

2013, NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay

HEPA, January 2020, PFAS NEMP 2020 Freshwater 99%

4750

4750

20



																				-	
						Other organochlorine pesticides EPAVic	4,4-DDE	а-ВНС	Aldrin	Aldrin + Dieldrin	р-внс	Chlordane	Chlordane (cis)	Chlordane (trans)	д-внс	ggg	таа	DDT+DDE+DDD	Dieldrin	Endosulfan I	Endosulfan II
<u> </u>						μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
EQL						2	0.2	0.2	0.2	0.2	0.2	0.5	0.5	0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ANZG (2018) Freshwate	er 95% LOSP Toxicant	: DGVs										0.08					0.01				
NEPM 2013 Table 1C GI	ILs, Fresh Waters											0.03					0.006				
NEPM 2013 Table 1A(4)	Comm/Ind HSL D G	W for Vapour II	ntrusion, Sand			5															
NEPM 2013 Table 1A(4)						30,															
PFAS NEMP 2020 Fresh	water 99%																				
Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample		_	-	_	-	-	-	-	_	-	-		_	_		
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2			<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2			<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2			<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<0.5	<0.5	<0.5
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<2			<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

Statistics

Number of Results	4	5	5	5	5	5	5	1	1	5	5	5	5	5	5	5
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Maximum Concentration	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards



																÷					
																			Pesticides		
						Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	g-BHC (Lindane)	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene	Tokuthion	Azinophos methyl	Bolstar (Sulprofos)	Bromophos-ethyl	Carbophenothion	Chlorfenvinphos	Chlorpyrifos
<u></u>						μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	mg/L	mg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
EQL						0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.005	0.002	0.5	2	0.5	0.5	0.5	0.5
ANZG (2018) Freshwat	er 95% LOSP Toxican	t DGVs					0.02			0.2	0.09			0.0002		0.02					0.01
NEPM 2013 Table 1C G	GILs, Fresh Waters						0.01			0.2	0.01			0.0001							0.01
NEPM 2013 Table 1A(4	4) Comm/Ind HSL D G	iW for Vapour I	ntrusion, Sand		!	5															
NEPM 2013 Table 1A(4		iW for Vapour I	ntrusion, Clay		30),															
PFAS NEMP 2020 Fresh	hwater 99%																				
Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample	_															
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005	<0.002	<2	<2			<20	<2
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005	<0.002	<2	<2			<20	<2
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005	<0.002	<2	<2			<20	<2
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0			<0.5		<0.5	<0.5	<0.5	<0.5
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.005	<0.002	<2	<2			<20	<2
Statistics						_															
Number of Results						5	5	5	5	5	5	5	5	4	4	5	4	1	1	5	5

<0.2

<0.5

<0.2

<0.5

<0.2

<0.5

<0.2

<0.5

<0.2

<0.5

<0.2

<0.5

<0.2

<0.5

<0.2

<2

<0.005

<0.005

<0.002

<0.002

<0.5

<2

<2

<2

<0.5

<0.5

<0.5

<0.5

<0.5

<20

<0.5

<2

Maximum Concentration

Number of Detects
Minimum Concentration

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards



											\(\frac{1}{2}\)					
	Chlorpyrifos-methyl	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethion	Ethoprop	Fenitrothion	Fensulfothion	Fenthion	EPN	Malathion	Merphos
	mg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	mg/L
EQL	0.0005	20	2	2	0.5	0.5	0.5	2	0.5	2	2	2	0.5	2	0.5	0.002
ANZG (2018) Freshwater 95% LOSP Toxicant DGVs					0.01		0.15				0.2				0.05	
NEPM 2013 Table 1C GILs, Fresh Waters					0.01		0.15				0.2				0.05	
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand																
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay																
PFAS NEMP 2020 Freshwater 99%																

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002
Sydney Speedway	22/10/2021	MW6	Water	Normal	=	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<0.0005				<0.5	<0.5	<0.5		<0.5				<0.5		<0.5	
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002

Statistics

Number of Results	5	4	4	4	5	5	5	4	5	4	4	4	5	4	5	4
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.0005	<20	<2	<2	<0.5	<0.5	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<0.002
Maximum Concentration	<0.002	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.002

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards



	Methyl parathion	Mevinphos (Phosdrin)	Monocrotophos	Naled (Dibrom)	Omethoate	Phorate	Prothiofos	Pyrazophos	Ronnel	Terbufos	Trichloronate	Tetrachlorvinphos	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene
	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	mg/L	μg/L	μg/L	μg/L	μg/L
EQL	2	2	2	2	20	2	0.5	2	2	2	2	0.002	1	1	1	1
ANZG (2018) Freshwater 95% LOSP Toxicant DGVs															0.4	
NEPM 2013 Table 1C GILs, Fresh Waters																
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand	5															
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay),															
PFAS NEMP 2020 Freshwater 99%																

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<2	<2	<2	<2	<20	<2		<2	<2	<2	<2	<0.002	<1	<1	<1	<1
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<2	<2	<2	<2	<20	<2		<2	<2	<2	<2	<0.002	<1	<1	<1	<1
Sydney Speedway	22/10/2021	MW6	Water	Normal	=	<2	<2	<2	<2	<20	<2		<2	<2	<2	<2	<0.002	<1	<1	<1	<1
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<2.0		<2.0				<0.5						<1.0	<1.0	<1.0	<1.0
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	<2	<2	<2	<2	<20	<2		<2	<2	<2	<2	<0.002	<1	<1	<1	<1

Statistics

Number of Results	5	4	5	4	4	4	1	4	4	4	4	4	5	5	5	5
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<2	<0.002	<1	<1	<1	<1
Maximum Concentration	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<2	<0.002	<1	<1	<1	<1

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

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*Below adopted PQL

Environmental Standards



										PAH											
						Benzo(a) pyrene	Benzo(b+j)fluoranthen e	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracen e	Fluoranthene	Fluorene	Indeno(1,2,3- c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	PAHs (Sum of total)	Arochlor 1016	Arochlor 1221	Arochlor 1232
l-o.						μg/L	mg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
EQL						0.5	0.001	1	1	1	1	1	1	1	1	1	1	0.5	5	5	5
ANZG (2018) Freshwater	IZG (2018) Freshwater 95% LOSP Toxicant DGVs											1.4			16	2					
NEPM 2013 Table 1C GIL	PM 2013 Table 1C GILs, Fresh Waters														16						
NEPM 2013 Table 1A(4)	Comm/Ind HSL D G	W for Vapour I	ntrusion, Sand			5															
NEPM 2013 Table 1A(4)	Comm/Ind HSL D G	W for Vapour I	ntrusion, Clay		3	10,															
PFAS NEMP 2020 Freshw	vater 99%																				
Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<5
Sydney Speedway	22/10/2021	MW5	Water	Normal	=	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<5
Sydney Speedway	22/10/2021	MW6	Water	Normal	=	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<5
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<0.5	<0.0010	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.5			
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<5
Statistics						_															

Number of Results	5	5	5	5	5	5	5	5	5	5	5	5	5	4	4	4
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<0.5	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<5	<5
Maximum Concentration	<1	<0.001	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<5	<5

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

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Environmental Standards



						P	CBs						Pesticides						Solvents		
						Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	PCBs (Sum of total)	Demeton-S-methyl	Fenamiphos	Parathion	Pirimiphos-methyl	Pirimphos-ethyl	Methyl Ethyl Ketone	2-hexanone (MBK)	4-Methyl-2- pentanone	Acetone	Allyl chloride	Carbon disulfide
le o						μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	mg/L	μg/L	μg/L	μg/L	μg/L	mg/L	mg/L	μg/L
EQL						0.6	5	5	5	1	0.5	0.5		0.02	0.5	5	50	5	0.005	0.001	1
ANZG (2018) Freshwate	ZG (2018) Freshwater 95% LOSP Toxicant DGVs							0.03					0.004								
NEPM 2013 Table 1C G	M 2013 Table 1C GILs, Fresh Waters							0.01					0.004								
NEPM 2013 Table 1A(4) Comm/Ind HSL D G	W for Vapour I	ntrusion, Sand			5															
NEPM 2013 Table 1A(4) Comm/Ind HSL D G	iW for Vapour I	ntrusion, Clay			30,															
PFAS NEMP 2020 Fresh	nwater 99%																				
Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample																
Sydney Speedway	22/10/2021	MW3	Water	Normal	-	<5	<5	<5	<5	<5			<2	<0.02		<5		<5	<0.005	<0.001	<1
Sydney Speedway	22/10/2021	MW5	Water	Normal	-	<5	<5	<5	<5	<5			<2	<0.02		<5		<5	<0.005	<0.001	<1
Sydney Speedway	22/10/2021	MW6	Water	Normal	-	<5	<5	<5	<5	<5			<2	<0.02		<5		<5	<0.005	<0.001	<1
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6					<1	<0.5	<0.5	<2.0		<0.5	<50	<50	<50			<5
	22/10/2021	DUP01	Water	Field_D	MW6	<5	<5	<5	<5	<5			<2	<0.02		<5		<5	< 0.005	<0.001	<1

Statistics

Number of Results	4	4	4	4	5	1	1	5	4	1	5	1	5	4	4	5
Number of Detects	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Concentration	<5	<5	<5	<5	<1	<0.5	<0.5	<2	<0.02	<0.5	<5	<50	<5	<0.005	<0.001	<1
Maximum Concentration	<5	<5	<5	<5	<5	<0.5	<0.5	<2	<0.02	<0.5	<50	<50	<50	<0.005	<0.001	<5

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards

Table 36 - Groundwater Analytical Results Table



		ТРН					VOCs		
	전 Vinyl acetate	전 CG-C9 Fraction	ල් C10-C14 Fraction	돈 드 C15-C28 Fraction	돈 드 C29-C36 Fraction	සි (Sum)	cis-1,4-Dichloro-2- ි butene	E trans-1,4-Dichloro-2- 一 butene	돈 Pentachloroethane
EQL	50	20	50	100	50	50	F6/ -	P6/ -	F6/-
	30	20	30	100	30	30	J	J	3
ANZG (2018) Freshwater 95% LOSP Toxicant DGVs									80
NEPM 2013 Table 1C GILs, Fresh Waters									
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand									
NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay 30									
PFAS NEMP 2020 Freshwater 99%									

Site ID	Date	Field ID	Matrix Type	Sample Type	Parent Sample									
Sydney Speedway	22/10/2021	MW3	Water	Normal	-		<20	<50	<100	<100	<100			
Sydney Speedway	22/10/2021	MW5	Water	Normal	-		<20	<50	<100	<100	<100			
Sydney Speedway	22/10/2021	MW6	Water	Normal	-		<20	<50	<100	<100	<100			
Sydney Speedway	22/10/2021	DUP01A	Water	Interlab_D	MW6	<50	<20	<50	<100	<50	<50	<5	<5	<5
Sydney Speedway	22/10/2021	DUP01	Water	Field_D	MW6		<20	<50	<100	<100	<100			

Statistics

Number of Results	1	5	5	5	5	5	1	1	1
Number of Detects	0	0	0	0	0	0	0	0	0
Minimum Concentration	<50	<20	<50	<100	<50	<50	<5	<5	<5
Maximum Concentration	<50	<20	<50	<100	<100	<100	<5	<5	<5

Notes to Table

1- In the asbence of specific criteria for Chromium (III+VI), the assessment criteria for Chromium (VI) has been adopted for conservative purpos

2- For conservative purposes, when the adopted EQL exceeds the adopted SAC, the result is considered to be an exceedance.

*Below adopted PQL

Environmental Standards

ANZG, March 2021, ANZG (2018) Freshwater 95% LOSP Toxicant DGVs 2013, NEPM 2013 Table 1C GILs, Fresh Waters 2013, NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Sand 2013, NEPM 2013 Table 1A(4) Comm/Ind HSL D GW for Vapour Intrusion, Clay HEPA, January 2020, PFAS NEMP 2020 Freshwater 99%



17 Appendix VII - Monitoring Checklist



Table 16. Monitoring Checklist.

Fable 16. Monitoring Checklist. Management Activity	Persons Responsible	Timing/Frequency	Completion Date (Initials/Date)	Reference/Notes
Administrative Requirements	r croons nesponsible	riting/riequency	completion bate (initials) bate)	Neierenety Neies
Conduct a formal audit of the EMP once every five years. This will nvolve a formal review of all documents, records and monitoring results by an experienced environmental consultant. All changes to the EMP must be reviewed and approved by an NSW EPA accredited site auditor.	Site Manager	Once every 5 years		EMP Section 6.2
Ensure a formal review is undertaken of the EMP following the completion of the post-construction hazardous ground gas monitoring.	Site Manager	Following completion of the 12-month post-construction monitoring period.		EMP Sections 4.2 and 6.2
 Ensure a formal review is undertaken of the EMP if any of the following requirements are met: If the integrity of the capping layer is compromised; Changes in the land use of the site; Following the identification of a significant environmental or health & safety issue; Upon the discovery of an unexpected find/incident; and 	Site Manager	As required		EMP Section 6.2 and EMP Section 8.1
Completion of an environmental audit; andUpon successful decommissioning and closure of the EMP.				
Insure appropriate communication is undertaken with all relevant takeholders if any changes are made to the current site condition or EMP occur.	Site Manager	As required		EMP Section 7.1 and EMP Section 7.2
Management of Residual Asbestos Contamination - Level One				
All intrusive activities must be undertaken within a fenced off or isolated area accompanied with appropriate signage. All workers must attend a suitable toolbox talk or pre-start which outlines the minimum PPE requirements, appropriate training requirements, the contingency/incident response protocol and emergency/response contact list.	Site Manager	Before the commencement of any intrusive activities within a level one classified area		EMP Section 4.1.1.1
All workers abide by the general site PPE requirements and also wear a minimum fit-test P2 mask and disposable gloves at all times when working within a low-risk asbestos designated area.	Site Manager / General Workers	Before the commencement of any intrusive activities within a level one classified area		EMP Section 4.1.2.2
If suspected asbestos is identified during any intrusive activities within a low-risk asbestos area, all intrusive activities must cease, and the contingency/incident response protocol enacted.	Site Manager / General Workers	Upon the identification of a suspected asbestos-related find.		EMP Sections 4.1.1.3 and 4.7
Assess, review and integrate all applicable operational management practices outlined within the operational environmental management plan (OEMP).	Site Manager	Before Commencement of any Intrusive Activities		EMP Section 4.3
Management of Residual Asbestos Contamination - Level Two				
Before the commencement of any intrusive activities within a 'medium to high risk' asbestos area the following controls must be implemented:	.	Before Commencement of any Intrusive Activities		EMP Section 4.1.2
 Completion of a toolbox talk and preliminaries e.g., safety toolbox, review of SWMS and ARCP; All workers must wear the appropriate PPE including a P2 or P3 respirator mask disposable coveralls, disposable gloves and disposal boot covers; 				



Management Activity	Persons Responsible	Timing/Frequency	Completion Date (Initials/Date)	Reference/Notes
 Asbestos air monitoring must be undertaken for the duration of any disturbance works; Suitable dust and sediment control measures must be implemented at all times; Appropriate equipment and plant decontamination areas must be established, and protocols enforced. 				
Assess, review and integrate all applicable operational management practices outlined within the operational environmental management plan (OEMP).	Site Manager	Before Commencement of any Intrusive Activities		EMP Section 4.3
Asbestos Clearance Inspections Requirements				
A visual clearance inspection and certificate must be obtained by an independent third party upon completion of any asbestos removal works. The inspection/certificate must validate that the removal activity has been undertaken to a suitable standard and the area and surroundings is visually free of suspected or confirmed asbestos.	Environment Consultant / Competent Person	Following completion of any asbestos- related removal/disturbance activities		EMP Section 4.1.4
General management of the asbestos containment cell				
Engage a suitability qualified person i.e., an environmental consultant to undertake a routine surface monitoring inspection of the hardstand situated above the footprint of the containment cell.	Site Manager	Once every year		EMP Section 4.1.3.1
All intrusive activities which have the potential to affect the integrity of the asbestos containment cell must be supervised by a competent person or Safework LAA and at least one licenced asbestos removalist.	Site Manager	Before Commencement of Intrusive Activities within the Footprint of the Containment Cell		EMP Section 4.1.3.2
All level two asbestos management practices outlined within Section 4.1.2 must be implemented before the commencement of any intrusive activities.	Site Manager / Asbestos Removalist / Environmental Consultant	Before Commencement of Intrusive Activities within the Footprint of the Containment Cell		EMP Section 4.1.3.2
Ensure that the site condition within the footprint of the containment cell is reinstated as per the original design. All walls must be lined with a marker layer. An updated survey of the design must be completed.	Site Manager	Following the completion of disturbance activities and before reinstatement		EMP Section 4.1.3.3
Ensure a suitability qualified environmental consultant is engaged to complete the decommissioning phase and final inspection of the asbestos containment cell.	Site Manager	Before the decommissioning of the asbestos containment cell		EMP Section 4.1.3.4
 Should the containment cell require decommissioning, the following practices must be implemented: The walls and the base must be visually inspected for asbestos and validated via a gravimetric asbestos assessment as outlined in the NEPM (NEPC, 2013); Samples must be collected and analysed for AF and FA at a NATA accredited laboratory; An asbestos clearance report must be provided by a suitability qualified environmental consultant to demonstrate that the cell 	Environmental Consultant	Ongoing during the decommissioning of the asbestos containment cell		EMP Section 4.1.3.5
has been decommissioned to a satisfactory standard. Assess, review and integrate all applicable operational management practices outlined within the operational environmental management plan (OEMP).	Site Manager	Before Commencement of any Intrusive Activities		EMP Section 4.3



Management Activity	Persons Responsible	Timing/Frequency	Completion Date (Initials/Date)	Reference/Notes
General management of Hazardous Ground Gas				I
Sub-floor gas monitoring must be undertaken be undertaken by an		Every quarter over a 12-month period		EMP Section 4.2.1.1
experienced environmental consultant in the Grandstand,	Consultant	upon commencement of the defect		
Administration and Food Kiosk and Speedway Ticket Booth.		liability period		
Ensure indoor monitoring and surface inspections of enclosed	_	Every quarter over a 12-month period		EMP Section 4.2.1.2
buildings and structures are undertaken by an experienced	Consultant	upon commencement of the defect		
environmental consultant in all enclosed structures.		liability period		
Ensure all accessible subsurface services and confined spaces i.e.,	•	Every quarter over a 12-month period		EMP Section 4.2.1.3
electrical and communication services, must be subject to sub-	Consultant	upon commencement of the defect		
service monitoring for ground gases. Works must be undertaken by		liability period		
a competent individual with confined space training.				
All pre-existing, functional landfill gas monitoring wells must be	<u> </u>	Every quarter over a 12-month period		EMP Section 4.2.1.4
subject to type 4 ground gas monitoring. Works must be undertaken	Consultant	upon commencement of the defect		
by an experienced environmental consultant.		liability period		
All monitoring events must be undertaken using appropriately	Environmental Consultant	Ongoing during monitoring events		EMP Section 4.2.3
calibrated equipment which meet the required sensitivity for the				
purposes of the assessment. Sampling should be ideally undertaken				
during low or declining atmospheric pressure events.				5145 0 J. 100
Before entry to any confined space, all personnel must have the		Before entry to a confined space		EMP Section 4.2.2
appropriate training and be issued with an entry permit by a	Worker (Qualified)			
competent person. All personnel must wear portable 4 in 1 gas				
detectors.				
Ensure that all installed ventilation infrastructure including gas		Once every 12 months		EMP Section 4.2.4
sampling points and subfloor ventilation systems are regularly	qualified person			
inspected by a suitability qualified person. If deterioration or damage				
is suspected or identified, a suitably qualified technician must be				
engaged to repair the impacted system and recorded any repairs				
within a live register.	Site Managary / Switchly	As as suring d		ENAD Continue 4 2 4
If repair is required of existing seals or new services are to be		As required		EMP Section 4.2.4
installed which has the potential to act as a gas migration pathway	qualified person			
within enclosed structures, all pathways must be sealed with a				
construction grade insulating foam and Sikaflex or equivalent.				
Waste Management	Cita Managar	Opposing during a secretic sec		FNAD Continue 4.4.1
All waste classification assessments under the NSW EPA Waste	Site Manager	Ongoing during operations		EMP Section 4.4.1
Classification Guidelines and beneficial re-use assessments under				
the NEPM (NEPC, 2013), must follow the minimum sampling				
requirements and regime.	Cita Managar	Ongoing during one estimate		FMD Continue 4.4.2
Importation of soil/landscaping materials must be either classified as	Site Manager	Ongoing during operations		EMP Section 4.4.2
virgin excavated natural material (VENM) or meet an approved NSW				
EPA resource recovery order. Recycled aggregate is not considered				
appropriate for importation without appropriate validation.	Sita Managar	Lifetime of the ENAD		EMD Section 4.4.2
Ensure that all waste is tracked, and all records are collected,	Site Manager	Lifetime of the EMP		EMP Section 4.4.3
maintained and well documented across the lifetime of the EMP. All				
relevant documentation must be attached to the EMP.	Cito Managar	At all times		TNAD Costion 4.4.4
Potentially contaminated stockpiles and 'clean' stockpiles e.g.,	Site Manager	At all times		EMP Section 4.4.4
imported materials must be stored within a separate, designated				
area.				



Management Activity	Persons Responsible	Timing/Frequency	Completion Date (Initials/Date)	Reference/Notes
All stockpiles must be managed in accordance with the following:	Site Manager	At all times		EMP Section 4.4.4
 Appropriate signage; 				
 Assigned a unique identifier; 				
 Covered in black plastic or geotextile if left over a 24hr 				
period;				
 Kept damp is left exposed to minimise potential dust 				
generation;				
 Have appropriate erosion and sedimentation controls. 				
Material imports, exports and on-site soil movements must be	Site Manager	At all times		EMP Section 4.4.4
suitably tracked within an appropriate register.				
Assess, review and integrate all applicable operational management	Site Manager	At all times		EMP Section 4.4.4
practices outlined within the operational environmental				
management plan (OEMP).				

Reviewed by:				
	Name	Position	Signature	Date



18 Appendix VIII – Site Inspection Checklists

Inspection Checklist 1 - Asbestos Containment Cell (Carpark B)

Inspection Area:	Asbestos Containment Cell (Carpark B)					
Date:						
Time:						
Inspector (Name/Position):						
Ground Gas Monitoring Requirements:	N/A					
Areas and Key Features Requiring Inspection:	 Integrity of hardstand surface or capping layer e.g., slumps. depreciations, cracks etc - Y □ / N □ Signs of erosion and soil deposition - Y □ / N □ Indications of unapproved intrusive activities - Y □ / N □ Signs of vegetative stress - Y □ / N □ Other? If No, provide justification:					
	Current Condition		Description	n of Location		
Observations (Include area inspected, key features, design, drainage, etc):						
Are there any signs of disturbance/damage/deterioration? (e.g., blockages, cracks, slumps, unauthorised excavations, stressed vegetation etc)						
Areas of Concern (if any):						
Report to (Nominee):						
	List Corrective Action	ns	Date of Completion			
Corrective Actions Required (if any):						
Recommendations for Future Management:						
Report provided to (Site Environmental Manager or						
Nominee):	Name	Signatur	e	Date		



Inspection Checklist 2 - Grandstand Building.

Proforma Inspection Checklist I.D.:	Grandstand Building					
Date:						
Time:						
Inspector (Name/Position):						
Ground Gas Monitoring Requirements:	Type 1 - Sub-Floor Monitoring Type 2 - Indoor Monitoring					
Areas and Key Features Requiring Inspection:	 Integrity and condition of all ground gas vents and sampling points - Y □ / N □ Condition of seals for all service penetration points - Y □ / N □ Vents are unhindered, are not physically blocked and the grating mesh is in place and good condition - Y □ / N □ All existing structural ventilation remain unhindered and free of blockage e.gs. lift shaft vents, door vents etc - Y □ / N □ All ground gas sampling points are appropriately covered and free from internal obstruction - Y □ / N □ The integrity of the concrete slab is in 'good condition' and free from any deficiencies - Y □ / N □ Other? If No, provide justification: 					
	Current Condition		Description	n of Location		
Observations (Include area inspected, key features, design, drainage, etc):						
Are there any signs of disturbance/damage/deterioration? (e.g., blockages, cracks, slumps etc).						
Areas of Concern (if any):						
Report to (Nominee):						
	List Corrective Action	ıs	Date of Co	mpletion		
Corrective Actions Required (if any):):					
Recommendations for Future Management:						
Report provided to (Site Environmental Manager or Nominee):	Name	Signatur	e	Date		



Inspection Checklist 3 - Speedway Ticket Booth

Proforma Inspection Checklist I.D.:	Speedway Ticket Bo	oth				
Date:						
Time:						
Inspector (Name/Position):						
Ground Gas Monitoring Requirements:	Type 1 - Sub-Floor Monitoring Type 2 - Indoor Monitoring					
Areas and Key Features Requiring Inspection:	 1. Integrity and condition of all ground gas vents - Y □ / N □ 2. Condition of seals for all service penetration points - Y □ / N □ 3. The integrity of the concrete slab is in 'good condition' and free from any deficiencies - Y □ / N □ 4. Other? If No, provide justification: 					
	Current Condition		Description	n of Location		
Observations (Include area inspected, key features, design, drainage, etc) :						
Are there any signs of disturbance/damage/deterioration? (e.g., blockages, cracks, slumps etc).						
Areas of Concern (if any):						
Report to (Nominee):						
	List Corrective Action	ns	Date of Co	mpletion		
Corrective Actions Required (if any):						
Recommendations for Future Management:						
Report provided to (Site Environmental Manager or Nominee):	Name	Signature		Date		
	ivaille	Signature	=	Date		



Inspection Checklist 4 - Amenities Building and Food Outlet

	0						
Proforma Inspection Checklist I.D.:	Amenities Building a	nd Food Outle	et				
Date:							
Time:							
Inspector (Name/Position):							
Ground Gas Monitoring	Type 1 - Sub-Floor Monitoring						
Requirements:	Type 2 - Indoor Moni 1. Integrity and con		ound gas	vents V 🗆 / N 🗆			
Areas and Key Features Requiring Inspection:	 2. Condition of seals for all service penetration points - Y □/N □ 3. The integrity of the concrete slab is in 'good condition' and free from any deficiencies - Y □ / N □ 4. Other? If No, provide justification: 						
	Current Condition	Des	scription	of Location			
Observations (Include area inspected, key features, design, drainage, etc):							
Are there any signs of disturbance/damage/deterioration? (e.g., blockages, cracks, slumps etc).							
Areas of Concern (if any):							
Report to (Nominee):							
	List Corrective Action	ns Dat	te of Cor	mpletion			
Corrective Actions Required (if any):							
Recommendations for Future Management:							
Report provided to (Site Environmental Manager or Nominee):							
Nominee).	Name	Signature		Date			



Inspection Checklist 5 - The Pit Garages and Maintenance Shed

Proforma Inspection Checklist I.D.:	The Pit Garages and	Maintena	nce Shed				
Date:							
Time:							
Inspector (Name/Position):							
Ground Gas Monitoring Requirements:	Type 2 - Indoor Moni	Type 2 - Indoor Monitoring					
Key Features Requiring Inspection:	 Condition of seals for all service penetration points - Y □/N □ Whirly birds are in good operating condition and are operable (maintenance shed only) - Y □ / N □ The integrity of the concrete slab is in 'good condition' and free from any deficiencies - Y □ / N □ Other? If No, provide justification:						
	Current Condition		Description	n of Location			
Are there any signs of disturbance/damage/deterioration? (e.g., blockages, cracks, slumps etc).							
Are there any signs of disturbance/damage/deterioration? (e.g., blockages, cracks, slumps etc).							
Areas of Concern (if any):							
Report to (Nominee):							
	List Corrective Action	ns	Date of Completion				
Corrective Actions Required (if any):							
Recommendations for Future Management:							
Report provided to (Site Environmental Manager or Nominee):							
	Name	Signatur	e	Date			



Inspection Checklist 6 - Medical and Track Commentator Rooms

Proforma Inspection Checklist I.D.:	Medical and Track Commentator Rooms				
Date:					
Time:					
Inspector (Name/Position):					
Ground Gas Monitoring Requirements:	Type 2 - Indoor Moni	toring			
Areas and Key Features Requiring Inspection:	 Condition of seals for all service penetration points - Y □ / N □ The integrity of the concrete slab is in 'good condition' and free from any deficiencies - Y □ / N □ Other? If No, provide justification:				
	Current Condition		Description	n of Location	
Are there any signs of disturbance/damage/deterioration? (e.g., blockages, cracks, slumps etc).					
Are there any signs of disturbance/damage/deterioration? (e.g., blockages, cracks, slumps etc).					
Areas of Concern (if any):					
Report to (Nominee):					
Corrective Actions Required (if any):	List Corrective Action	ns	Date of Co	mpletion	
Recommendations for Future Management:					
Report provided to (Site Environmental Manager or Nominee):	Nove	6		Duta	
	Name	Signature		Date	



Inspection Checklist 7 - Sub-Surface Services and Confined Spaces

Proforma Inspection Checklist I.D.:	Sub-Surface Services and Confined Spaces				
Date:					
Time:					
Inspector (Name/Position):					
Ground Gas Monitoring Requirements:	Type 3 - Sub-surface	service an	d confined s	pace monitoring	
Key Features Requiring Inspection:	 Condition of seals for all service penetration points - Y □ / N □ Other? If No, provide justification: 				
	Current Condition		Description	n of Location	
Are there any signs of disturbance/damage/deterioration? (e.g., blockages, cracks, slumps etc).			·		
Are there any signs of disturbance/damage/deterioration? (e.g., blockages, cracks, slumps, unauthorised excavations, stressed vegetation etc)					
Areas of Concern (if any):					
Report to (Nominee):					
	List Corrective Action	ıs	Date of Co	mpletion	
Corrective Actions Required (if any):					
Recommendations for Future Management:					
Report provided to (Site Environmental Manager or Nominee):	Nama	Ciensta		Data	
	Name	Signature D		Date	



19 Appendix IX – Environmental Management Plan (EMP) Review Checklist

Requirements		Addresse	t	Comments/Required	Date/Actions Taken	
		No	N/A	Actions	Date/Actions Taken	
Administra	tive Revie	ew				
1. Is the EMP considered compliant with all current legislative requirements and codes of best practice?						
2. Has the EMP has been reviewed at a minimum once every five years or when any of the following requirements have been met?						
 a) If the integrity of the capping layer is compromised; b) Changes in the land use of the site; c) Following the identification of a significant environmental or health & safety issue; d) Upon the discovery of an unexpected find/incident; e) Completion of an environmental audit. 						
3. Have all changes and reviews of the EMP been undertaken by a suitability qualified environmental consultant and approved by an NSW EPA accredited Site auditor?						
4. Are there any changes to the operational environmental management plan (OEMP)? If yes, are the prescribed changes applicable to the EMP and has the EMP been updated to reflect the relevant changes?						
Containment Cell Design and Management						
4. Have all required preliminaries been undertaken before the commencement of any intrusive activities which have the potential to disturb asbestos e.g., SWMS, Safework Notification?						



Descripements	Addressed			Comments/Required	Data (Astiona Talan			
Requirements	Yes	No	N/A	Actions	Date/Actions Taken			
5. Have all intrusive activities and asbestos removal work been undertaken by suitably qualified personnel and as per Section 4 and relevant sub-plans?								
6. Has the EMP has been updated to include any relevant changes to the design of the asbestos containment cell, ensuring that an updated survey plan has been provided which has been provided by a licensed surveyor?								
7. Has the containment cell been re-instated within its original state?								
8. Does the revised containment cell design possess the required lateral and vertical delineation marker layers?								
Management of Residua	l Asbesto	Contami	nation					
9. Have all unexpected asbestos finds been managed in accordance with the contingency/incident response protocol and been recorded on a suitable register?								
10. Do any asbestos risk areas need to be re-classified based on the confirmed reports of asbestos contamination?								
11. Are all training and development e.g., asbestos awareness training, registers upto-date and relevant for the current workers?								
Management of Ha	Management of Hazardous Ground Gas							
12. Have annual maintenance inspections been undertaken of all installed landfill gas mitigation measures and associated infrastructure e.g., sub-floor ventilation systems, by a suitability qualified person?								
13. Have all inspected areas been demonstrated to be free of blockages, cracks, slumps, or any other deficiency which has the potential to impede the intended operation or effectiveness of the prescribed measure?								



Requirements		Addresse	j	Comments/Required	Data / Antique Talvan
		No	N/A	Actions	Date/Actions Taken
14. Have there been any triggers against the trigger criteria since the previous review period? Has a suitably qualified environmental consultant been engaged to review and implement appropriate controls measures?					
Waste Management and	Importati	on Requir	ements		
15. Have all material which have been beneficially re-used within the site boundaries been sampled in accordance with the minimum sampling requirements outlined within Section 4.5.1. Does the material met the minimum criteria for beneficial re-use outlined below? a) Is not considered to be former landfill material; b) Has been demonstrated to meet the requirements of the prescribed land-use criteria as outlined within the NEPM (NEPC, 2013).					
16. Has all materials sent for off-site has been classified in accordance with the <i>NSW EPA Waste Classification Guidelines (NSW EPA, 2014)</i> or an appropriate NSW EPA approved RRO?					
17. Have all materials which have been sent for off-site disposal have been sent to a licenced receiving facility which is legally able to receive the waste?					
 18. Have appropriate records have been maintained of any generated waste materials which have been disposed of off-site, including: a) Details of the primary source location (e.g., address, lot number or GPS coordinates); b) Date of dispatch or collection of the waste; c) Classification of the resource and analysis results; d) Details surrounding the transport of the waste (e.g., truck type and licence plate); e) Business name, ABN and address of the person/organisation receiving the waste; 					



Requirements		Addressed		Comments/Required		Date/Actions Taken		
Requirements			Yes	No	N/A	Actions		Date/Actions Taken
f) Final destination of the waste; a	nd							
g) Quantity of the waste supplied	or received (in tonnes).							
		Communicati	on and Clo	osure				
19. Have all relevant stakeholders status of the EMP?	s been informed of any recent char	nges or updated						
	cation been obtained for any exca involved work likely to involve distu							
21. Have any events transpired, or criterion met which requires a duty to report contamination to the NSW EPA under the CLM Act 1997?								
22. Does the site in its current condition meet the following closure requirements? a) Significant changes to the current layout resulting in the complete change existing site conditions; b) A change in the prescribed land use; c) All soil materials within the site have been assessed as per relevant legislation/codes of best practice and validated for the prescribed land-use; d) Hazardous ground gas is not considered to present an unacceptable risk to human health without the implementation of any protection measures; and e) All asbestos impacted soils within the containment cell have been adequately removed and validated.								
23. Before cessation, has the EMP been revised by a suitability qualified environmental consultant and approved by an NSW EPA accredited site auditor?								
				T				
Reviewed by:								
	Name	Position			Signature		Date	





Further details regarding ADE's Services are available via

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