Section 55 Protection of the Environment Operations Act 1997

Environment Protection Licence

Licence Details	
Number:	21996
Anniversary Date:	20-February

Licensee
JOHN HOLLAND PTY LTD
LEVEL 3/65 PIRRAMA ROAD
PYRMONT NSW 2009

Premises
Parramatta Light Rail Stage 2 Enabling Works
HILL ROAD
WENTWORTH POINT NSW 2127

Scheduled Activity (Act)	Licensing Fee Category (Regulation)	Scale
Railway activities - Railway infrastructure construction	Railway infrastructure construction (<50,000T)	0 - 10 km total length of railway track to be constructed

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Information about this licence

Dictionary

A definition of terms used in the licence can be found in the dictionary at the end of this licence.

Responsibilities of licensee

Separate to the requirements of this licence, general obligations of licensees are set out in the Protection of the Environment Operations Act 1997 ("the Act") and the Regulations made under the Act. These include obligations to:

- ensure persons associated with you comply with this licence, as set out in section 64 of the Act;
- control the pollution of waters and the pollution of air (see for example sections 120 - 132 of the Act);
- report incidents causing or threatening material environmental harm to the environment, as set out in Part 5.7 of the Act.

Variation of licence conditions

The licence holder can apply to vary the conditions of this licence. An application form for this purpose is available from the EPA.

The EPA may also vary the conditions of the licence at any time by written notice without an application being made.

Where a licence has been granted in relation to development which was assessed under the Environmental Planning and Assessment Act 1979 in accordance with the procedures applying to integrated development, the EPA may not impose conditions which are inconsistent with the development consent conditions until the licence is first reviewed under Part 3.6 of the Act.

Duration of licence

This licence will remain in force until the licence is surrendered by the licence holder or until it is suspended or revoked by the EPA or the Minister. A licence may only be surrendered with the written approval of the EPA.

Licence review

The Act requires that the EPA review your licence at least every 5 years after the issue of the licence, as set out in Part 3.6 and Schedule 5 of the Act. You will receive advance notice of the licence review.

Fees and information to be sent to the EPA

For each licence fee period you must pay:

- an administrative fee; and
- a load-based fee (if applicable).

Usually, the licence fee period is the same as the reporting period.

The EPA publication "A Guide to Licensing" contains information about how to calculate your licence fees.

A licence subject to load-based licensing (LBL) requires an Annual Return to be submitted to the EPA, comprising a Statement of Compliance for Load Based Fee Calculation for each assessable pollutant required by the licence. The Annual Return must be submitted by the "due date", as defined in the dictionary at the end of the licence. Refer to the Annual Return reporting requirements under Section 6 "Reporting Conditions".

Transfer of licence

The licence holder can apply to transfer the licence to another person. An application form for this purpose is available from the EPA.

Public register and access to monitoring data

Part 9.5 of the Act requires the EPA to keep a public register of details and decisions of the EPA in relation to, for example:

- licence applications;
- licence conditions and variations;
- statements of compliance;
- load based licensing information; and
- load reduction agreements.

Under s320 of the Act application can be made to the EPA for access to monitoring data which has been submitted to the EPA by licensees.

This licence is issued to:

Licensee
JOHN HOLLAND PTY LTD
LEVEL 3/65 PIRRAMA ROAD
PYRMONT NSW 2009

subject to the conditions which follow.

1 Administrative Conditions

A1 What the licence authorises and regulates

A1.1 This licence authorises the carrying out of the scheduled activities listed below at the premises specified in A2. The activities are listed according to their Scheduled Activity (Act) classification, Licensing Fee Category (Regulation) classification and the scale of the operation.

Unless otherwise further restricted by a condition of this licence, the scale at which the activity is carried out must not exceed the maximum scale specified in this condition.

Scheduled Activity (Act)	Licensing Fee Category (Regulation)	Scale
Railway activities - Railway infrastructure construction	Railway infrastructure construction (<50,000T)	0 - 10 km total length of railway track to be constructed

A1.2 The licensee must not carry on any scheduled activities until the scheduled development works are completed, except as elsewhere provided in this licence.

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
Parramatta Light Rail Stage 2 Enabling Works
HILL ROAD
WENTWORTH POINT NSW 2127
LOT //DP

A2.2 The premises location is shown on the map below.

A2.3 In relation to Condition A2.1, the premises are defined by the most recent premises map(s) held on EPA Electronic File SF25/10705 and approved in writing by the EPA.

A2.4 Premises map(s) changes are permitted to be altered through this condition. Any proposed variations to the premises must:

a) be submitted to the EPA in electronic format;
b) be clearly described on a complete map set containing unique identifiers for revision number, map sheet numbers and issue date;
c) be submitted to the EPA no less than 5 business days prior to the date of the scheduled land portion handover, land portion surrenders, land portion additions or any other changes;
d) be clearly described in writing submitted at the same time as the complete map set;
e) be lawful and permitted under the relevant approval; and
f) if changes to the nature of works are proposed, the licensee must demonstrate any additional environmental impacts in relation to any changes have been considered and can be managed in an appropriate manner

A2.5 The most recently approved premises map(s) must be available for public viewing on the licensee's project website or a related website approved in writing by the EPA no more than 5 business days after the approval of the map(s) by the EPA. The requirements outlined in this condition only come into force when works or activities commence at the licensed premises.

A3 Information supplied to the EPA

A3.1 Works and activities must be carried out in accordance with the proposal contained in the licence application, except as expressly provided by a condition of this licence.

In this condition the reference to "the licence application" includes a reference to:
a) the applications for any licences (including former pollution control approvals) which this licence replaces under the Protection of the Environment Operations (Savings and Transitional) Regulation 1998; and
b) the licence information form provided by the licensee to the EPA to assist the EPA in connection with the issuing of this licence.

A3.2 Unless specifically stated by another condition of this licence, Environmental Management Plans or systems supplied to the EPA by the licensee do not form part of this licence.

A3.3 Whenever collecting information from any member of the public, including complaints or consent to out of hours work, a licensee must seek consent from the member of the public for the disclosure of their personal information, and collection by the EPA, or any other NSW government agency.

A4 Other administrative conditions

A4.1 The EPA must be notified in writing, of the intention to commence works or activities authorised by this licence at the premises for the first time, at least 5 business days prior to the proposed commencement of those works or activities.

2 Discharges to Air and Water and Applications to Land

P1 Location of monitoring/discharge points and areas

P1.1 The following points referred to in the table are identified in this licence for the purposes of the monitoring and/or the setting of limits for discharges of pollutants to water from the point.
Water and Land

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge and Monitoring	Discharge and Monitoring	Discharge from the sediment basin at Melrose Park into Parramatta River
2	Discharge and Monitoring	Discharge and Monitoring	Discharge from Northern Causeway marine piling holding tanks into Parramatta River.
3	Discharge and Monitoring	Discharge and Monitoring	Discharge from Southern Causeway marine piling holding tanks into Parramatta River.

3 Limit Conditions

L1 Pollution of waters

L1.1 Except as may be expressly provided in any other condition of this licence, the licensee must comply with section 120 of the Protection of the Environment Operations Act 1997.

L2 Concentration limits

L2.1 For each monitoring/discharge point or utilisation area specified in the table/s below (by a point number), the concentration of a pollutant discharged at that point, or applied to that area, must not exceed the concentration limits specified for that pollutant in the table.

L2.2 Where a pH quality limit is specified in the table, the specified percentage of samples must be within the specified ranges.

L2.3 To avoid any doubt, this condition does not authorise the pollution of waters by any pollutant other than those specified in the table\s.

L2.4 Water and/or Land Concentration Limits

POINT 1,2,3

Pollutant	UOM	50 Percentile concentration limit	90 Percentile concentration limit	3DGM concentration limit	100 percentile concentration limit

Oil and Grease	Visible				Not Visible
pH	pH				6.5-8.5
Turbidity	nephelometric turbidity units				50

L2.5 Exceeding the limits specified in Condition L2.4 of this licence for discharges from the discharge point(s) identified by condition P1.1 is only permitted if:

a) the discharge occurs solely as a result of rainfall measured at the premises exceeding the design rainfall depth value for the corresponding discharge point; and

b) the sediment basins and other erosion and sediment controls corresponding to the discharge point(s) have been designed, constructed, operated and maintained in accordance with condition O4.2 of this licence.

L3 Noise limits

L3.1 The licensee must minimise noise and vibration impacts at residences and other sensitive land uses. To meet the requirements of this condition the licensee must:

a) implement the guidance in the Interim Construction Noise Guideline (DEC, 2009) and the Assessing Vibration: a technical guideline (DEC, 2006);

b) implement all reasonable and feasible measures to minimise noise impacts in accordance with the Interim Construction Noise Guideline (DEC, 2009); and

c) implement vibration mitigation in accordance with the Assessing Vibration: a Technical Guideline (DEC, 2006).

In this condition, 'reasonable' and 'feasible', in relation to noise management, have the same meaning as defined in the Interim Construction Noise Guideline (DEC, 2009).

L3.2 When construction activities include 'High Noise Impact Activities and Works' as defined in the special dictionary in this licence, quantitative construction noise assessments must apply a +5dB correction to the measured or predicted level of construction noise at the nearest Noise Sensitive Receiver location before assessment against the Interim Construction Noise Guideline (DECC, 2009) noise management levels.

L4 Blasting

L4.1 All blasting activities are prohibited on the licensed premises.

L5 Hours of operation

L5.1 Standard construction hours
Unless permitted by another condition of this licence, works and activities must:
a) only be undertaken between the hours of 7:00 am and 6:00 pm Monday to Friday;

b) only be undertaken between the hours of 8:00 am and 6:00 pm Saturday; and

c) not be undertaken on Sundays or Public Holidays.

L5.2 **High Noise Impact Activities and Works**
Unless permitted by another condition of this licence, any High Noise Impact Activities and Works that exceed the applicable Noise Management Level (NML) at a Noise Sensitive Receiver must only be undertaken:
a) between 8:00 am and 6:00 pm Monday to Friday;

b) between 8:00 am and 1:00 pm Saturday; and

c) if high noise impact works are to be conducted continuously and the location of the works means that it is likely to impact the same receivers, then the works must be conducted in continuous blocks of no more than 3 hours, with at least a 1-hour respite between each block of continuous high noise impact work; except as expressly permitted by another condition of this licence.

Note: For the purposes of this condition 'continuous' includes any period where there is a less than 1-hour respite between ceasing and recommencing of any work that is subject to this condition.

L5.3 **Exemptions to standard construction hours for low noise impact works**
Works and activities may be carried on outside of standard construction hours specified in condition L5.1 if the works and activities do not cause, when assessed at the boundary of the most affected Noise Sensitive Receiver:
a) LAeq(15 minute) noise levels greater than 5dB above the day, evening and night Rating Background Level (RBL) as applicable;

b) LAmax noise levels greater than 15dB above the night RBL for night works;

c) the preferred continuous or impulsive vibration values greater than those for human exposure to vibration, set out for residences in Table 2.2 in Assessing Vibration: a technical guideline (DEC, 2006); and

d) the preferred intermittent vibration values greater than those for human exposure to vibration, set out for residences in Table 2.4 in Assessing Vibration: a technical guideline (DEC, 2006).

For the purposes of this condition, the RBLs are those contained in an environmental assessment for the activities subject to this licence prepared under the Environmental Planning and Assessment Act 1979. Alternatively, the licensee may use another RBL determined in accordance with the Noise Policy for Industry (EPA, 2017) and provided to the EPA prior to carrying out any works or activities under this condition.

The notification requirements under condition L5.5 do not apply to this condition.

L5.4 Exemptions to standard construction hours in exceptional circumstances

a) The licensee may undertake works and activities outside of standard construction hours specified in condition L5.1 for:

i. emergency works required to avoid the loss of life or property, or to prevent material harm to the environment; and

ii. the delivery of oversized plant, structures or materials determined by the police or other authorised authorities to require special arrangements to transport along public roads.

b) The licensee must, on becoming aware of the need to undertake emergency works under this condition notify the EPA's Environment Line as soon as practicable and submit a report to the EPA by 4:00 pm on the next business day after the emergency works commenced that describes:

i. the cause, time and duration of the emergency;

ii. action taken by or on behalf of the licensee in relation to the emergency; and

iii. details of any measures taken or proposed to be taken by the licensee to prevent or mitigate against a recurrence of the emergency.

For the purposes of this condition, 'material harm to the environment' has the same meaning as in section 147 of the POEO Act.

Emergency works do not require a notification under condition L5.5.

L5.5 Works outside of standard construction hours - Notification

The licensee must notify potentially affected Noise Sensitive Receivers of works outside of standard construction hours unless notification under this condition is not required as specified in another condition of this licence.

a) The notification must:

i. be given not less than 5 calendar days and not more than 14 calendar days before those works are to be undertaken, unless otherwise agreed with the affected community and notified to the EPA;
ii. be undertaken by letterbox drop, email, text message or other targeted and equivalent method; and
iii. be detailed on the project website or other relevant website notified to the EPA.

b) The notification required by this Condition must:

i. clearly outline the reason that the work is required to be undertaken outside the hours specified in condition L5.1;

ii. include a diagram that clearly identifies the location of the proposed works in relation to nearby cross streets and local landmarks;

iii. include details of the date, timing and relevant time restrictions that apply to the proposed works;
iv. clearly outline in plain English, the location, nature, scope and duration of the proposed works;
v. detail the expected noise impact of the works on Noise Sensitive Receivers;
vi. clearly state how complaints may be made and additional information obtained;
vii. include the number of the telephone complaints line required by condition M5.1, an after hours contact phone number specific to the works undertaken outside the hours specified in condition L5.1, and the project website address; and
viii. include consideration of culturally and linguistically diverse Noise Sensitive Receivers where required.

L5.6 The licensee must make all reasonable and feasible efforts to coordinate all works outside of standard construction hours with any neighbouring concurrent construction works that have the potential to impact the same Noise Sensitive Receivers. The licensee must ensure Respite Periods are being achieved as much as is reasonably practicable.

Note: This condition does not apply to low impact noise work permitted by condition L5.3 or emergency works permitted by L5.4 of this licence.

L5.7 Works outside of standard construction hours
Under this condition, works and activities may be undertaken outside of standard construction hours specified in condition L5.1 and L5.2, but only if they are required in relation to one or more of the following:

a) carrying on those works and activities during standard construction hours would result in a high risk to construction personnel or public safety, based on a risk assessment carried out in accordance with AS/NZS ISO 31000:2018 "Risk Management";

b) the Relevant Road Network Operator has advised the licensee in writing that carrying out the works and activities during standard construction hours would result in a high risk to road network operational performance;

c) a relevant utility service operator has advised the licensee in writing that carrying out the works and activities during standard construction hours would result in a high risk to the operation and integrity of the utility network; or

d) the TfNSW Customer Journey Planner (or other road authority) have refused to issue a road occupancy licence during standard construction hours.

L5.8 Works outside of standard construction hours - Regulatory Requirements
In undertaking any works and activities outside of standard construction hours under condition L5.7, the licensee must comply with the following:

a) Prepare a construction noise and vibration impact assessment in accordance with the Interim Construction Noise Guideline (DEC, 2009) that is to include:

i. a description of the proposed works and activities outside of standard construction hours;

ii. predictions of LAeq (15 minute) dB noise levels at noise sensitive receivers from these works and activities, where noise levels are predicted to be greater than those permitted under condition L5.3; and

iii. a monitoring plan to validate the noise predictions, based on monitoring at the boundary of representative sensitive receivers during noise generating activities that are representative of the works and activities, including during the period/s predicted to have the highest noise level impacts.

b) Undertake noise monitoring in accordance with the monitoring plan required by condition L5.8(a)(iii).

c) Only undertake activities between the hours of:

i. 6:00pm on Mondays, Tuesdays, Wednesdays, Thursdays and 7:00am the following day (unless permitted by another condition of this licence).
ii. 6:00pm on Friday and 8:00am Saturday, the following day (unless permitted by another condition of this licence).

d) Activities are not to be undertaken between the hours of 6:00pm on Saturdays, Sundays or Public Holidays and 7:00am the following day (unless permitted by another condition of this licence).

e) Ensure that works and activities do not result in noise levels exceeding those specified in condition L5.3 at the same noise sensitive receivers (unless specified in another condition of this licence) on more than:

i. 2 consecutive evenings and/or nights at any time; and
ii. 3 evenings and/or nights per week; and
iii. 10 evenings and/or nights per month.

f) Undertake any high noise impact works before 12:00 am (midnight) where reasonable and feasible.

g) Where high noise impact activities are undertaken, the respite provisions as per the requirements of condition L5.2(c) do not apply provided that all High Noise Impact Activities and Works are undertaken prior to 12:00 am (midnight).

h) Where high noise impact activities are undertaken after 12:00 am (midnight), the respite provisions in condition L5.2(c) apply.

i) Upon request of an authorised officer, the licensee must provide within 5 business day:

i. the construction noise and vibration impact assessment required by condition L5.8(a);
ii. noise monitoring results required by condition L5.8(b);
iii. written evidence demonstrating the works are necessary and permitted under condition L5.7; and/or

iv. any other relevant information or records requested by the EPA.

j) the notification requirements under condition L5.5 apply to this condition.

L5.9 Works associated with concrete pours for marine bridge pier heads at Melrose Park and Wentworth Point including pier head pours, preparation and set up, crane use, concrete deliveries and pumping and form work installation are permitted to be undertaken outside of standard construction hours specified in L5.1 provided that:
a) works are required to achieve quality specifications for concrete pouring as required in the relevant technical specifications and ensure the structural integrity of the bridge superstructure elements to meet the design life criteria,

b) the licensee is required to undertake noise monitoring in accordance with L5.8(b),

c) the licensee is required to provide the EPA with a Noise Monitoring Report within 14 days of completion of each weekend work period,

d) works are permitted to occur for eight (8) shifts between the 1st of April 2026 to 31st of August 2026 outside standard construction hours at the following times:

- Monday to Friday 3:00am-7:00am,
- Saturday, 3:00am-8:00am,

e) the notification requirements under condition L5.5 apply to this condition.

L5.10 Works associated with the Viva Energy pipeline cutover works at Melrose Park, including excavation, pressure testing, dewatering and commissioning works, are permitted to be undertaken outside of standard construction hours specified in L5.1 provided that:

a) works are required to achieve the Viva Energy pipeline cutover works as advised in writing by the relevant utility service operator,

b) the licensee is required to undertake noise monitoring in accordance with L5.8(b),

c) the licensee is required to provide the EPA with a Noise Monitoring Report within 14 days of completion of each weekend work period,

d) works are permitted to occur for four consecutive days, with an additional contingency of two days available if required,

e) works are permitted to occur on Saturdays, Sundays and Public Holidays until 31 December 2026,

f) the notification requirements under condition L5.5 apply to this condition.

L5.11 Works associated with concrete pours for marine bridge segments at Melrose Park and Wentworth Point including segment pours, preparation and set up, crane use, concrete deliveries and pumping and form work installation are permitted to be undertaken outside of standard construction hours specified in L5.1 and L5.8e) provided that:
a) Works are required to achieve quality specifications for concrete pouring as required in the relevant technical specifications and ensure the structural integrity of the bridge superstructure elements to meet the design life criteria

b) The licensee is required to undertake noise monitoring in accordance with L5.8(b),

c) The licensee is required to provide the EPA with a Noise Monitoring Report within 14 days of completion of each week during which works are undertaken under this condition.

d) Works are permitted to occur from the 1 August 2026 to 31 October 2026 outside of standard construction hours at the following times:

- Monday - Friday 3:00am - 7:00am
- Saturday 3:00am - 8:00am.

e) Ensure that works and activities do not result in noise levels exceeding those specified in condition L5.3 at the same noise sensitive receivers on more than:

1. 4 consecutive evenings and/or nights at any time; and
2. 4 evenings and/or nights per week; and
3. 16 evenings and/or nights per month.

f) The notification requirements under condition L5.5 apply to this condition.

Note: The condition permitting OOHW associated with the concrete pours for the marine bridge segments will be issued as a trial to end 31 October 2026. The EPA will review and assess the suitability of extending or amending the condition depending on the Licensee's environmental performance and noise complaints received.

L6 Potentially offensive odour

L6.1 No condition in this licence identifies a potentially offensive odour for the purposes of section 129 of the Protection of the Environment Operations Act 1997.

Note: Section 129 of the Protection of the Environment Operations Act 1997, provides that the licensee must not cause or permit the emission of any offensive odour from the premises but provides a defence if the emission is identified in the relevant environment protection licence as a potentially offensive odour and the odour was emitted in accordance with the conditions of a licence directed at minimising odour.

4 Operating Conditions

O1 Activities must be carried out in a competent manner

O1.1 Licensed activities must be carried out in a competent manner.
This includes:
a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and
b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.

O2 Maintenance of plant and equipment

O2.1 All plant and equipment installed at the premises or used in connection with the licensed activity:
a) must be maintained in a proper and efficient condition; and
b) must be operated in a proper and efficient manner.

O2.2 All erosion and sediment control measures installed on the premises are considered as 'plant and equipment' for the purpose of complying with condition O2.1 of this licence.

O3 Dust

O3.1 All activities occurring at the premises must be carried out in a manner that will minimise the generation and prevent the emission of air pollution from the premises as much as is reasonably practicable.

O3.2 The premises must be maintained in a condition which minimises the generation and prevents the emission of air pollution from the premises as much as is reasonably practicable.

O3.3 The licensee must implement all reasonable and feasible measures to demonstrate compliance with condition O3.1 and O3.2.

O3.4 Trucks leaving the premises that are carrying loads of dust generating materials must have their loads covered at all times, except during loading and unloading.

O4 Processes and management

O4.1 The licensee must implement all feasible and reasonable erosion and sediment controls as may be necessary throughout the life of works and activities to minimise sediment leaving the premises.

O4.2 The licensee must ensure erosion and sediment controls are designed, constructed, operated and maintained consistent with the principle and practices of industry best practice, including:
a) Managing Urban Stormwater - Soils and Construction, Volume 2D, Main Road Construction (DECC, 2008), to be read and used in conjunction with Managing Urban Stormwater: Soils and Construction, Volume 1, 4th Edition (Landcom, 2004);
b) Best Practice Erosion and Sediment Control (IECA 2008); and
c) other industry best practice documents if it can demonstrate the guidance will provide improved

or equivalent outcomes for the environment and meet the requirements of condition L1.1 of this licence.

O4.3 The licensee must ensure that all vehicles, motorised plant and equipment leaving the premises do not deposit mud, soil, sand, gravel and any other materials onto public roads.

O4.4 The licensee must ensure that all erosion and sediment control measures installed on the premises are inspected and works undertaken to repair and/or maintain these controls as soon as reasonably practicable.

O4.5 The licensee must:

a) ensure the design storage capacity of any sediment basin installed on the premises is reinstated within the design management period following the cessation of a rainfall event that causes runoff to occur on or from the premises; and

b) keep records of the available water and sediment storage capacities in each sediment basin and provide to an authorised officer upon request.

O4.6 The licensee must ensure that sampling point(s) for water discharged from the sediment basin(s) are provided and maintained in an appropriate condition to permit:

a) the clear identification of each sediment basin and discharge point;
b) the collection of representative samples of the water discharged form the sediment basin(s); and
c) access to the sampling point(s) at all times by an authorised officer of the EPA.

O4.7 The licensee must:

a) ensure the design storage capacity of any sediment basin installed on the premises is reinstated within the design management period following the cessation of a rainfall event that causes runoff to occur on or from the premises; and

b) keep records of the available water and sediment storage capacities in each sediment basin and provide to an authorised officer upon request.

O5 Waste management

O5.1 The licensee must prepare and provide to the EPA a Construction Waste Management Plan (CWMP) for each stage of the project or where due to project variables the CWMP requires updating. The CWMP must be provided prior to the commencement of each stage of the project and include (at a minimum):
a) the waste types and likely or estimated quantities for each waste type to be generated on the premises;
b) details of the proposed sampling, testing and other methods to be used to characterise and classify waste to be generated on the premises for waste management and transport purposes;
c) anticipated or known waste classification and characterisation of waste in accordance with the Waste Classification Guidelines Part 1: Classifying waste (EPA, 2014);
d) details of how and where the waste is anticipated to be reused, recycled, stored or disposed of;
e) the proposed location(s) for all waste anticipated to be stored at the premises;
f) the proposed methods and frequencies for conducting compliance checks under condition O5.4;

and
g) the licensee must consider the guidance in Construction and demolition waste: a management toolkit (EPA, 2019) when preparing and implementing the CWMP.

O5.2 The licensee must keep detailed records of waste generated, received or removed from the premises that includes (at a minimum):
a) details of all waste transporters and the addresses and facility/business names of destination location(s) for all waste generated and transported off the premises for any purpose (including recycling, reuse, processing, treatment and disposal);
b) documented evidence (such as a licence) from each place of disposal that they can lawfully receive and manage (store, process, reuse, dispose) the types of waste proposed to be transported there;
c) the location(s) for all waste stored at the premises;
d) details of all waste received on the premises or transported off the premises that is subject to a Resource Recovery Order and/or Exemption under the Protection of the Environment Operations (Waste) Regulation 2014, and demonstration that the waste meets the requirements of the Order and/or Exemption;
e) legible copies of all documents/records evidencing that all waste transported from the premises was taken to and received at a facility/premises that lawfully accept and process the waste as intended;
f) keep legible copies of any waste tracking documentation required for the offsite transport of the waste to demonstrate the waste was tracked in accordance with NSW legislation;
g) comparisons showing the proposed waste quantities and waste types documented in the CWMP against the actual waste quantities and waste types; and
h) comparisons showing intended reuse, recycling or disposal locations documented in the CWMP against actual reuse, recycling and disposal locations.

O5.3 The CWMP must be implemented for the duration of licensed activities, and a copy of the current CWMP, historic versions of the CWMP and all records required by condition O5.2 must be kept on the premises for the duration of the licence and provided to an EPA officer upon request.

O5.4 The licensee must conduct compliance checks pursuant to the compliance check frequencies provided in the CWMP. The compliance checks must be conducted while licenced waste activities are being undertaken to ensure that all waste is being managed, transported, reused, recycled or disposed in a lawful manner. The compliance checks must take the form of one or more of the following:
a) desktop investigations, such as:
i. contacting reuse, recycling or disposal facilities directly;
ii. reviewing waste disposal dockets and waste transport tracking documentation and requirements;
iii. reviewing waste characterisation and classification information;
iv. reviewing exemption requirements against particular loads of waste;
v. reviewing environment protection licences, authorisations or approvals of facilities that receive waste generated by the project); or
b) site inspections to non-licenced reuse, recycling or disposal locations; or
c) any other method agreed in writing by the EPA.
All compliance checks conducted under this condition must be recorded and provided to an authorised officer upon request.

O5.5 The licensee must not cause, permit or allow any waste generated outside the licensed premises to be received at the licensed premises, except:
a) virgin excavated natural material;
b) as expressly permitted by a condition of this licence; or
c) a resource recovery order and/or resource recovery exemption under the *Protection of the Environment Operations (Waste) Regulation* 2014.

Note: the requirements of this condition may be addressed inanother plan or document provided to the EPA and referenced in the CWMP tosatisfy the requirements of this condition.

O5.6 Excavated material suitable for re-use within the premises may be transported from one part of the premises to another part of the premises by road by the most direct legal route.

5 Monitoring and Recording Conditions

M1 Monitoring records

M1.1 The results of any monitoring required to be conducted by this licence or a load calculation protocol must be recorded and retained as set out in this condition.

M1.2 All records required to be kept by this licence must be:
a) in a legible form, or in a form that can readily be reduced to a legible form;
b) kept for at least 4 years after the monitoring or event to which they relate took place; and
c) produced in a legible form to any authorised officer of the EPA who asks to see them.

M1.3 The following records must be kept in respect of any samples required to be collected for the purposes of this licence:
a) the date(s) on which the sample was taken;
b) the time(s) at which the sample was collected;
c) the EPA point identification number for the point at which the sample was taken; and
d) the name of the person who collected the sample

M2 Requirement to monitor concentration of pollutants discharged

M2.1 For each monitoring/discharge point or utilisation area specified below (by a point number), the licensee must monitor (by sampling and obtaining results by analysis) the concentration of each pollutant specified in Column 1. The licensee must use the sampling method, units of measure, and sample at the frequency, specified opposite in the other columns:

M2.2 Water and/ or Land Monitoring Requirements

POINT 1,2,3

Pollutant	UOM	Frequency	Sampling Methods
Oil and Grease	Visible	Special Frequency 1	Visual Inspection
pH	pH	Special Frequency 1	Probe

Turbidity	nephelometric turbidity units	Special Frequency 1	Probe

M2.3 For the purposes of Condition M2.2 and the Table thereto, 'Special Frequency 1' means:

a) less than 24 hours prior to a controlled discharge and daily for any continued controlled discharge, when it is safe to do so; and

b) when rainfall causes a discharge from a sediment basin which has not been emptied within the design management period following cessation of a rainfall event, when it is safe to do so.

M3 Testing methods - concentration limits

M3.1 Subject to any express provision to the contrary in this licence, monitoring for the concentration of a pollutant discharged to waters or applied to a utilisation area must be done in accordance with the Approved Methods Publication unless another method has been approved by the EPA in writing before any tests are conducted.

M4 Environmental monitoring

M4.1 All noise and vibration monitoring for the purposes of determining compliance with the conditions of this licence must be undertaken by a Competent Person as defined in the special dictionary of this licence.

M4.2 All noise monitoring for the purposes of determining compliance with the conditions of this licence must consider and be generally undertaken in accordance with;
(a) Australian Standard AS 1055: 2018 Acoustics - Description and measurement of environmental noise; and
(b) the compliance monitoring guidance provided in the chapter 7 'Monitoring Performance' of the Noise Policy for Industry (EPA, 2017).

M4.3 All vibration monitoring must be:
a) undertaken in accordance with the technical guidance provided in the Assessing Vibration: a technical guideline (DEC, 2006); and
b) assessed and reported against the acceptable and maximum values of human exposure to vibration set out in Tables 2.2 and 2.4 of this guideline.

M4.4 The licensee must undertake noise and vibration monitoring as directed by an authorised officer of the EPA.
Where the monitoring is requested to take place on private land (for example a residential property) the licensee must request permission to access the premises in advance and keep a record of permission requests and responses. If a licensee is unable to obtain permission, the licensee must undertake the monitoring at an indicative location where possible and they must provide the response (including any nil response) to the EPA.

M5 Weather monitoring

M5.1 The licensee must monitor and record temperature, wind direction, wind velocity and rainfall at either the project weather station, or through analysis of equivalent weather information obtained from the Australian Bureau of Meteorology. Monitoring must:
a) be representative of the premises;
b) commence prior to any works that may cause sediment to leave the premises; and
c) continue to be operated until soil disturbance activities cease at the premises and the site has been stabilised.

M6 Recording of pollution complaints

M6.1 The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.

M6.2 The record must include details of the following:
a) the date and time of the complaint;
b) the method by which the complaint was made;
c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
d) the nature of the complaint;
e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and
f) if no action was taken by the licensee, the reasons why no action was taken.

M6.3 The record of a complaint must be kept for at least 4 years after the complaint was made.

M6.4 The record must be produced to any authorised officer of the EPA who asks to see them.

M7 Telephone complaints line

M7.1 The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the licence.

M7.2 The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.

M7.3 The preceding two conditions do not apply until 24 Hours the date of the issue of this licence.

M7.4 The licensee must ensure that the community complaints line and community notification required by conditions M5.1, M5.2 and M5.5 is undertaken at least 14 calendar days prior to commencement of licensed activities.

M7.5 For the purposes of condition M5.1, the telephone complaints line may be operated by a third-party provider. The licensee must have staff available to respond to complaints during hours when works are occurring.

M7.6 Unless otherwise undertaken by the project proponent, the licensee must undertake the following community notification activities:
a) include on the project website or other relevant website information on:

i. the nature, location and estimated construction time of the works;
ii. what works are expected to exceed Interim Construction Noise Guideline (DECC, 2009) noise management levels and the noise control measures to be implemented;
iii. how members of the public can make a complaint on the telephone complaints line and online;
iv. the after hours contact telephone number for any out of hours works permitted by this licence; and
v. how the complaints will be processed;
b) public notices in local newspapers, including community language newspapers including the information required by part a) of this condition;
c) clear signage at the boundary of each worksite that contains both the telephone complaints line number and the project website details;
d) ongoing additional community notification must be undertaken if:
i. new sensitive receivers are affected by noise, vibration or other construction impacts; or
ii. the details notified to the community in accordance with this condition materially change.

M7.7 Noise and Vibration Complaints
a) the licensee must commence investigation of noise and vibration complaints:
i. within two hours of the complaint being made; or
ii. in accordance with any documented complaint management agreement between the licensee and the complainant.
b) the licensee must offer to the complainant to undertake attended noise or vibration monitoring at their premises if:
i. any investigation referred to in this condition identifies works or activities being undertaken on the licensed premises as the likely source of the complaint; and
ii. the licensee is not in possession of noise monitoring data representative of the complainants location and of the subject works and activities being undertaken on the licensed premises.
c) if the occupant of the dwelling or management personnel of a Noise Sensitive Receiver (other than a dwelling) accepts the offer of attended noise or vibration monitoring the licensee must undertake that attended monitoring:
i. as soon as practicable; or
ii. at a time agreed with the complainant.
d) The licensee must, in respect of each complaint made, advise each complainant of the results of its investigation of their complaint and any proposed remedial action within a reasonable period of time.

6 Reporting Conditions

R1 Compliance, and annual reporting requirements

Compliance with licence conditions

R1.1 The licensee must supply the EPA, via the EPA's online digital portal, the following details of any non-compliance with the conditions of the licence within 21 days after the licensee becomes aware of the non-compliance:

a. the date the licensee became aware of the non-compliance;
b. the date(s) the non-compliance occurred, including if the non-compliance is continuing;
c. whether the non-compliance relates to air, water/land, noise or waste matters (if applicable);

d. whether the non-compliance relates to a pollution incident;
e. the licence condition(s) not complied with;
f. a summary of particulars of the non-compliance, including (if known):
    i. the location where the non-compliance occurred;
    ii. the duration of the non-compliance;
    iii. if the non-compliance is continuing, the suspected end date of the non-compliance;
g. the cause or suspected cause of the non-compliance;
h. any action taken, or proposed to be taken, to mitigate the effects of the non-compliance; and
i. any action taken, or proposed to be taken, to prevent a recurrence of the non-compliance.

R1.2 The EPA may make a written request for further details in relation to each non-compliance reported in accordance with Condition R1.1. The licensee must provide such further details to the EPA, via the EPA's online digital portal, within the time specified in the request.

R1.3 Condition R1.1 does not apply where a non-compliance with a licence condition has been identified by the EPA as part of an EPA environmental compliance audit.

Reporting transition arrangements

R1.4 By 05 August 2026, the licensee must supply to the EPA, via the EPA's online digital portal the details required in Condition R1.1 for any non-compliance with the conditions of the licence that occurred:

i. after the date the licensee supplied their last Statement of Compliance - Licence Conditions to the EPA, and
ii. before the date of the notice of variation of licence that added this condition to this Licence.

Pollution monitoring data summary

R1.5 If the licensee undertakes monitoring as a result of a licence condition, the licensee must supply to the EPA a summary of the results of the pollution monitoring data in respect of each reporting period. The summary must be provided as a Microsoft Excel file, formatted with the following column headings:

a. EPA point identification number;
b. pollutant;
c. unit of measure;
d. number of samples required;
e. number of samples collected and analysed;
f. lowest sample value;
g. mean of sample values; and
h. highest sample value.

The pollution monitoring data summary for the reporting period must be supplied to the EPA via the EPA's online digital portal by the "due date", as defined in the dictionary at the end of this licence.

R2 Notification of environmental harm

R2.1 Notifications must be made by telephoning the Environment Line service on 131 555.

Note: The licensee or its employees must notify all relevant authorities of incidents causing or threatening material harm to the environment immediately after the person becomes aware of the incident in accordance with the requirements of Part 5.7 of the Act.

R2.2 The licensee must provide written details of the notification to the EPA within 7 days of the date on which they became aware of the incident.

R3 Written report

R3.1 Where an authorised officer of the EPA suspects on reasonable grounds that:
a) where this licence applies to premises, an event has occurred at the premises; or
b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence, and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.

R3.2 The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.

R3.3 The request may require a report which includes any or all of the following information:
a) the cause, time and duration of the event;
b) the type, volume and concentration of every pollutant discharged as a result of the event;
c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event;
d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort;
e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
g) any other relevant matters.

R3.4 The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

R4 Other reporting conditions

R4.1 Daily Complaints Reports
a) The licensee must submit by 4:00 pm each business day a report to the EPA that provides details of all complaints relating to activities regulated by this licence received on the telephone complaints line required by Condition M7.1 or through any other means.
b) The report must be:
i. provided in a format approved in writing by the EPA;
ii. submitted to the email address nominated by the EPA; and
iii. include the complaints received in the previous 24 hours to 12pm;
c) The licensee is not required to submit a report:
i. for any reporting period during which no complaints have been received;

ii. that would otherwise be required to be submitted on a Saturday, Sunday or public holiday. It must instead be submitted not later than 4:00pm on the next business day.

R4.2 Noise and Vibration Reports
a) Upon request of an authorised officer, the licensee must submit a Preliminary Investigation Report to the EPA in respect of any noise or vibration monitoring undertaken in accordance with the requirements of Condition M4.4.
b) The Preliminary Investigation Report must be submitted to the EPA by 4:00 pm on the afternoon of the next working day following any noise or vibration monitoring or other time as agreed in writing by EPA.
c) The Preliminary Investigation Report must include:
i. numerical and/or graphical representation of the noise and vibration monitoring results including both ambient noise levels and the level of noise from activities on the premises only; and
ii. the noise levels reported using the following noise descriptors: LAeq,T; LAF90,T; and LAFmax,T (T representing the 15 minute measurement period unless an alternative period is justified); and
iii. an assessment of measured construction noise and vibration levels against noise limits or noise management levels specified in this licence, requirements in the project specific Construction Noise and Vibration Plan and/or Impact Statement prepared the activities, relevant noise modelling and any relevant noise guidelines.

R4.3 In the event of any exceedance of the Best Achievable Noise Performance Objectives identified in the project specific Construction Noise and Vibration Plan and/or Impact Statement ("the plans") prepared for the activities, the licensee must:
a) investigate the cause of the exceedance and identify whether all feasible and reasonable noise and vibration mitigation measures identified in the plans have been effectively deployed;
b) identify any noise and vibration measures recommended in the plans that were not effectively deployed;
c) assess appropriate remedial actions to seek to achieve the best achievable noise performance objectives;
d) submit a Follow-Up Investigation Report to the EPA within 5 business days (unless agreed in writing by the EPA) of any noise or vibration monitoring having been undertaken that detected the exceedance; and
e) include the following information in the Follow-Up Investigation Report:
i. confirmation of whether noise monitoring has been undertaken in accordance with AS1055:2018 and the compliance monitoring guidance provided in the Interim Construction Noise Guideline (DECC, 2009);
ii. confirmation of whether vibration monitoring has been undertaken in accordance with the guidance provided in Assessing Vibration: a technical guideline (DEC, 2006);
iii. details of the prevailing meteorological conditions during the period when the monitoring was undertaken;
iv. a map of each noise and vibration monitoring location in relation to the noise source, including relevant distances;
v. numerical and graphical representation of the noise and vibration monitoring results;
vi. an analysis of the noise and vibration monitoring results;
vii. details of any remedial action taken in relation to the matter; and
viii. in cases not the subject of remedial action, detailed justification of the decision not to undertake remedial action.

R4.4 The licensee must record all inspections of erosion and sediment control measures installed on the premises, including observations and works undertaken to repair and maintain these measures, and provide these records to an authorised officer upon request.

7 General Conditions

G1 Copy of licence kept at the premises or plant

G1.1 A copy of this licence must be kept at the premises to which the licence applies.

G1.2 The licence must be produced to any authorised officer of the EPA who asks to see it.

G1.3 The licence must be available for inspection by any employee or agent of the licensee working at the premises.

G2 Contact number for incidents and responsible employees

G2.1 The licensee must provide the EPA with, and maintain, up to date contact details to enable the EPA:
a) To contact either the licensee or a representative of the licensee who can respond at all times to incidents relating to the premises, and
b) To contact the licensee's senior employees or agents authorised at all times to;
i. speak on behalf of the licensee, and
ii. provide any information or document required under licence.

G2.2 The contact details required by condition G2.1 above must include:
a) the full name and title of the authorised representatives and the scope of their respective authorisations; and
b) the direct telephone number, mobile number, email address and postal address for contacting each authorised representative.

G3 Other general conditions

G3.1 Environmental Induction
a) The licensee must ensure all personnel and contractors involved in undertaking any activity subject to this licence that has the potential to impact Noise Sensitive Receivers have received environmental induction training relevant to their role prior to undertaking that activity; and
b) The induction training must:
i. clearly identify the location of all noise sensitive receivers likely to be affected by noise or vibration generated during the course of the work undertaken by those personnel; and
ii. highlight the licence requirements to minimise noise and vibration impacts on Noise Sensitive Receivers.

8 Special conditions

E1 Community Agreements

E1.1 Work outside standard construction hours - community consultation and agreement
The licensee may work outside standard construction hours (as defined in L5.1) in circumstances other than those permitted under conditions L5.3, L5.4, or any other condition of this licence if the Licensee:
a) undertakes community consultation and agreement as described in E1.2;
b) submits to the EPA a written request to work outside the standard construction hours attaching information set out in E1.3; and
c) obtains approval by the EPA to work outside standard construction hours. The EPA may, in exercising its discretion to approve the works outside standard construction hours, review whether the licensee has obtained community agreement. Specifically, whether a substantial majority of the individual Noise Sensitive Receivers who together comprise the Community Affected Catchments and were contacted has consented to the planned works out of standard hours.

E1.2 Requirements for community consultation and agreement
Any community consultation and agreement undertaken with respect to the proposed out of hours works (OOHW) must:
a) be prepared and implemented in accordance with the Interim Construction Noise Guidelines (DEC 2009), the Noise Policy for Industry (EPA, 2017) and AS2436-2010: Guide to noise and vibration control on construction, demolition and maintenance sites;
b) include consultation of all noise sensitive receivers within the Community Affected Catchments. This includes Noise Sensitive Receivers that have declined to participate in previous agreements unless a community member has explicitly requested not to be involved in any future consultation about future OOHW;
c) ensure that the noise sensitive receivers understand the nature of the works and any predicted impacts, including that consideration is made of additional requirements relevant to the needs of culturally and linguistically diverse Noise Sensitive Receivers, and include details for interpreting services for languages other than English where required.
d) include in the community consultations with Noise Sensitive Receivers the following information:
i. the actual works proposed;
ii. any expected impacts in clear, plain English based on noise modelling;
iii. the expected duration of the works;
iv. any expected benefits for receivers;
v. any other known concurrent OOHW that will be occurring; and
vi. any other OOHW that will be occurring on the nights preceding and following the proposed works or, if the proposed work precedes or follows a weekend period, any other OOHW that will be occurring on the weekend.
e) request consent from the Noise Sensitive Receiver for their responses to be provided to the EPA;
f) ensure that a record is kept when a licensee is unable to contact a noise sensitive receiver after three attempts, including leaving "sorry I missed you" cards explaining the reason for the visit and requesting a return phone call; and
g) demonstrate, where the OOHW is predicted to go on longer than 28 calendar days, that the licensee has consulted the community in relation to re-engagement periods for the purpose of

determining agreement from the community is maintained and continuing.

Detailed records are to be maintained by the licensee of all community consultations, including attempts to contact Noise Sensitive Receivers, and must be maintained for the duration of the licence.

Any Noise Sensitive Receiver who requests a copy of the record of conversations must be supplied with one.

E1.3 The licensee must report to the EPA the community consultation and agreement process that was undertaken with the Community Affected Catchments.
This report to the EPA must be:
a) prepared in writing;
b) detail the steps taken to fulfil the requirements of condition E1.2;
c) demonstrate that the Noise Sensitive Receivers understood the nature of the works and any predicted impacts, including that consideration was made of additional requirements relevant to the needs of culturally and linguistically diverse Noise Sensitive Receivers;
d) provide the script used during the community consultation with Noise Sensitive Receivers;
e) report community response and consent rates (including where no contact could be made) against the total community affected catchments, and must be broken down into response and consent rates based on sub-catchments that are delineated by affectation levels;
f) include a noise validation monitoring plan as required by E1.4; and
g) be submitted to the EPA at least 15 business days prior to any works that are the subject of the agreement being undertaken unless prior arrangements have been made with the EPA.
A copy of the report must be:
a) kept by the licensee for the duration of this licence including on the premises, and made available to an EPA authorised officer on request; and
b) be made available on the licensee's project website or another website approved in writing by the EPA for the duration of the OOHWs permitted under condition E1.1. (Personal details of Noise Sensitive Receivers must be omitted).

E1.4 Noise Validation Monitoring
A noise validation monitoring plan must be submitted to the EPA for approval as part of the community agreement documentation prior to any OOHW occurring.

E1.5 Validation monitoring must be undertaken for any OOHW that are the approved under condition E1.1 and must:
a) be undertaken in accordance with the monitoring plan prepared under condition E1.4;
b) be performed by a Competent Person;
c) be performed on at least the first 2 occasions (day, evening, nights) where OOHW will be undertaken and are likely to impact Noise Sensitive Receivers;
d) be performed on any other occasion (day, evening, night) where the nature of the works is likely to cause greater noise impacts than the first 2 occasions;
e) be representative of the impacts in terms of monitoring locations, time and duration of measurements; and
f) be recorded and provided to an EPA officer upon request.

E1.6 If validation monitoring undertaken under Condition E1.5 shows that noise levels are higher than those predicted by any noise modelling undertaken as part of the community agreement, work practices must be modified immediately so that measured noise levels do not exceed predicted levels.

Where it has been determined that works cannot be modified to achieve the predicted noise levels:
a) the licensee must report immediately to the EPA; and
b) after considering the circumstances EPA may withdraw its permission under E1.1.

E1.7 Ongoing community engagement and agreement
a) For any approval of OOHW under E1.1 predicted to take longer than 28 calendar days to remain valid, the licensee must be able to demonstrate agreement from the community is maintained and continuing.
b) To demonstrate agreement from the community is maintained and continuing the licensee must:
i. engage the community to determine if a substantial majority of Noise Sensitive Receivers continue to consent to the OOHW pursuant to the re-engagement period determined under condition E1.2(d);
ii. provide the EPA with a report within 7 calendar days of the end of each re-engagement period summarising the community response including ongoing consent rates of the Noise Sensitive Receiver; and
c) Where the licensee is unable to demonstrate a substantial majority of agreement from Community Affected Catchment is maintained and continuing:
i. the licensee must report immediately to the EPA; and
ii. after considering the circumstances EPA may withdraw its permission under E1.1.

E1.8 Special Dictionary

Term	Meaning
Best Achievable Noise Performance Objectives	The construction noise level predicted at a receiverlocation after all feasible and reasonable noise mitigationmeasures have been incorporated into the predictionmodel and considered in deriving the predicted noiselevel
Community Affected Catchment	means the combined group of all noise sensitivereceivers who are either:a) predicted by the licensee to be impacted by noiselevels exceeding those specified in Condition L5.3a) andL5.3b); orb) predicted by the licensee to be impacted by noiselevels above a highly noise affected level of 75dB(A).
Competent Person - for the purpose of noise monitoring,must satisfy one or more of thefollowing:	• Have qualifications and/or experience sufficient to fulfilthe requirements of ‘member’ grade of the AustralianAcoustical Society• Undertake duties of an acoustic consultant on behalf ofa firm that is a member of the Association ofAustralasian Acoustical Consultants• Have a recognised tertiary qualification in a disciplinepertinent to acoustics• Be able to demonstrate competence throughprofessional experience and/or technical expertise to thesatisfaction of the EPA

Construction Noise and Vibration Impact Assessment isa document or suite of documents that:	Describe the construction activities proposed; identifiesthe potential impacts of those activities on thecommunity; the measures that will be used to reduceimpacts on the affected community; how the communitywill be informed and engaged; and, how noise impactswill be monitored and enforced. They are often referred toas Noise and Vibration Management Plans, ConstructionNoise and Vibration Impact Statements, ConstructionMethod Statements, Work Method Statements and thelike.
High Noise Impact Activities and Works meansconstruction works which exceed the applicable NML atsensitive receiver locations and are:	• Identified as particularly annoying in section 4.5 of theICNG; and/or,• Works identified as 'Highly Noise Intensive Works' in aplanning approval for the activities in this licence; and/or• Any other activity identified by the EPA, and advised tothe licensee, following an assessment of the character ofthe noise emitted by the activity based on the NoisePolicy for Industry, Fact Sheet C considerations (EPA,2017).
Interim Construction NoiseGuidelines(ICNG)	Interim Construction Noise Guidelines (DECC, July 2009)
In Writing	documents are to be submitted electronically unlessotherwise requested by EPA. Documents required to bekept on the premises may be soft copy or hard copy.
Noise Management Level (NML)	has the same meaning as "Airborne Noise ManagementLevels" in the Interim Construction Noise Guideline(DECC 2009)
Noise sensitive receiver	Land uses that are sensitive to noise, includingresidences and other sensitive land uses detailed inTable 3 of the Interim Construction Noise Guideline(DECC 2009)
Operating Hours	means hours during which any construction-relatedworks or activities are being undertaken, includingoutside of standard construction hours
Out of Hours Works (OOHWs)	means hours outside standard construction hours as setout in L5.1.
Rating Background Level (RBL)	the same meaning as in the Interim Construction NoiseGuideline (DECC 2009)

Residence	A lawful and permanent structure erected in a land-usezone that permits residential use (or for which existinguse rights under the EP&A Act apply) where a person/spermanently reside and is not, nor associated with, acommercial undertaking such as caretakers quarters,hotel, motel, transient holiday accommodation orcaravan park.
Resource Recovery Order and/orExemption	As described under Part 9, Clause 93 of the Protectionof the Environment Operations (Waste) Regulation 2014
Respite Period	Respite periods can be any combination of days or hourswhere out-of-hours work would not be more than 5 dB(A)above the rating background noise level at anyresidence.
Relevant Road Network Operator	means the local, state or Commonwealth governmentdepartment responsible for the operational performanceof the relevant road/s where activities are occurring.

Dictionary

General Dictionary

3DGM [in relation to a concentration limit]	Means the three day geometric mean, which is calculated by multiplying the results of the analysis of three samples collected on consecutive days and then taking the cubed root of that amount. Where one or more of the samples is zero or below the detection limit for the analysis, then 1 or the detection limit respectively should be used in place of those samples
Act	Means the Protection of the Environment Operations Act 1997
activity	Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment Operations Act 1997
actual load	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2022
AM	Together with a number, means an ambient air monitoring method of that number prescribed by the Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales.
AMG	Australian Map Grid
anniversary date	The anniversary date is the anniversary each year of the date of issue of the licence. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
Approved Methods Publication	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2022
assessable pollutants	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2022
BOD	Means biochemical oxygen demand
CEM	Together with a number, means a continuous emission monitoring method of that number prescribed by the *Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales*.

COD	Means chemical oxygen demand
composite sample	Unless otherwise specifically approved in writing by the EPA, a sample consisting of 24 individual samples collected at hourly intervals and each having an equivalent volume.
cond.	Means conductivity
due date	Means: i) not later than 60 days after the end of each reporting period; or ii) in the case of a transferring licence - not later than 60 days after the date the transfer was granted.
environment	Has the same meaning as in the Protection of the Environment Operations Act 1997
environment protection legislation	Has the same meaning as in the Protection of the Environment Administration Act 1991
EPA	Means the Environment Protection Authority of New South Wales.
EPA Online digital portal	Means eConnect EPA
general solid waste (non-putrescible)	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
flow weighted composite sample	Means a sample whose composites are sized in proportion to the flow at each composites time of collection.
general solid waste (putrescible)	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
grab sample	Means a single sample taken at a point at a single time
hazardous waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
licensee	Means the licence holder described at the front of this licence
Licensing Fee Category (Regulation)	Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2022.
load calculation protocol	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2022

local authority	Has the same meaning as in the Protection of the Environment Operations Act 1997
material harm	Has the same meaning as in section 147 of the Protection of the Environment Operations Act 1997
MBAS	Means methylene blue active substances
Minister	Means the Minister administering the Protection of the Environment Operations Act 1997
mobile plant	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
motor vehicle	Has the same meaning as in the Protection of the Environment Operations Act 1997
O&G	Means oil and grease
Percentile [in relation to a concentration limit of a sample]	Means that percentage [eg.50%] of the number of samples taken that must meet the concentration limit specified in the licence for that pollutant over a specified period of time. In this licence, the specified period of time is the Reporting Period unless otherwise stated in this licence.
plant	Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles.
pollution incident	Has the same meaning as in the Protection of the Environment Operations Act 1997
Pollution of waters [or water pollution]	Has the same meaning as in the Protection of the Environment Operations Act 1997
premises	Means the premises described in condition A2.1
public authority	Has the same meaning as in the Protection of the Environment Operations Act 1997
regional office	Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence
reporting period	For the purposes of this licence, the reporting period means the period of 12 months after the issue of the licence, and each subsequent period of 12 months. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.

restricted solid waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
scheduled activity	Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997
special waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
TM	Together with a number, means a test method of that number prescribed by the Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales.
TSP	Means total suspended particles
TSS	Means total suspended solids
Type 1 substance	Means the elements antimony, arsenic, cadmium, lead or mercury or any compound containing one or more of those elements
Type 2 substance	Means the elements beryllium, chromium, cobalt, manganese, nickel, selenium, tin or vanadium or any compound containing one or more of those elements
utilisation area	Means any area shown as a utilisation area on a map submitted with the application for this licence
waste	Has the same meaning as in the Protection of the Environment Operations Act 1997
waste type	Means liquid, restricted solid waste, general solid waste (putrescible), general solid waste (non - putrescible), special waste or hazardous waste
wellhead	Has the same meaning as in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2022

Greg Newman
Manager Field Operations
ENVIRONMENT PROTECTION AUTHORITY NSW

End Notes

Licence varied by notice POEO-3438, issued on 23-07-2026

Licence varied by notice POEO-1708, issued on 05-06-2026

Licence varied by notice POEO-1708, issued on 05-06-2026

Licence varied by notice 1657675 issued on 02-Apr-2026

Licence varied by notice 1657272 issued on 10-Mar-2026

Licence varied by notice 1655309 issued on 22-Dec-2025

Licence varied by notice 1654322 issued on 12-Nov-2025

Licence varied by notice 1653085 issued on 25-Sep-2025