

Environment Protection Licence

Licence - 20053

Licence Details

Number:	20053
Anniversary Date:	24-January

Licensee

PENTARCH LOGISTICS PTY LTD

PO BOX 189

EDEN NSW 2551

Premises

TWOFOLD BAY MULTI PURPOSE WHARF AND COMMERCIAL
AREAS 1 & 2

WILLIAM ALLEN DRIVE

EDEN NSW 2551

Scheduled Activity

Shipping in bulk

Fee Based Activity

Scale

Shipping in bulk	> 100000-500000 T of annual capacity to load and unload
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Contact Us

NSW EPA

4 Parramatta Square

12 Darcy Street

PARRAMATTA NSW 2150

Phone: 131 555

Email: info@epa.nsw.gov.au

Locked Bag 5022

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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 annual return to be sent to the EPA

For each licence fee period you must pay:

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



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The EPA publication “A Guide to Licensing” contains information about how to calculate your licence fees. The licence requires that an Annual Return, comprising a Statement of Compliance and a summary of any monitoring required by the licence (including the recording of complaints), be submitted to the EPA. The Annual Return must be submitted within 60 days after the end of each reporting period. See condition R1 regarding the Annual Return reporting requirements.

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

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:

PENTARCH LOGISTICS PTY LTD
PO BOX 189
EDEN NSW 2551

subject to the conditions which follow.

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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 classification, fee-based activity 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	Fee Based Activity	Scale
Shipping in bulk	Shipping in bulk	> 100000 - 500000 T of annual capacity to load and unload

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
TWOFOLD BAY MULTI PURPOSE WHARF AND COMMERCIAL AREAS 1 & 2
WILLIAM ALLEN DRIVE
EDEN
NSW 2551
LOT 101 DP 1095252
INCLUDES THE COMMERCIAL STORAGE FACILITY (LOT 101 DP 1095252), THE EDEN NAVAL & MULTI-PURPOSE WHARF EAST BOYD BAY AND THE PORTION OF WILLIAM ALLEN DRIVE EDROM BETWEEN THESE TWO FACILITIES AS SHOWN BY DRAWING 1762A SHEETS 1, 3 AND 4 DATED 21/09/2011 SUPPLIED WITH THE LICENCE APPLICATION AND STORED ON EPA FILE LIC11/683.

A3 Other activities

A3.1 This licence applies to all other activities carried on at the premises, including:

Ancillary Activity
Chemical Storage - Petroleum Products Storage (less than 2,000 tonnes)
Wood Preservation - Not premises based (Fumigation Trial using ethanedintrile 'EDN Fumigas')
Wood Preservation - Not premises based (Fumigation using Methyl Bromide)

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A4 Information supplied to the EPA

- A4.1 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:

- 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
- the licence information form provided by the licensee to the EPA to assist the EPA in connection with the issuing of this licence.

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 below are identified in this licence for the purposes of monitoring and/or the setting of limits for the emission of pollutants to the air from the point.

Air

EPA identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description
4	Discharge point to atmosphere and monitoring from fumigation area(s)	Discharge point to atmosphere and monitoring from fumigation area(s)	Commercial Area 1 and Commercial Area 2 identified on map titled "Pentarch Logistics EPL No. 20053 Monitoring Locations" in DOC19/504598.

- P1.2 The following utilisation areas referred to in the table below are identified in this licence for the purposes of the monitoring and/or the setting of limits for any application of solids or liquids to the utilisation area.

- P1.3 The following points referred to in the table below are identified in this licence for the purposes of weather and/or noise monitoring and/or setting limits for the emission of noise from the premises.

Noise/Weather

EPA identification no.	Type of monitoring point	Location description
1	Noise monitoring	Edrom Lodge
2	Noise monitoring	All other residences

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3	Noise monitoring	Passive recreation areas near East Boyd Bay, including but not limited to Fisheries Beach, East Boyd State Forest, Ben Boyd National Park, and Twofold Bay Multi-purpose wharf when in use for recreational purposes
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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 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 Air Concentration Limits

POINT 4

Pollutant	Units of measure	100 percentile concentration limit	Reference conditions	Oxygen correction	Averaging period
Methyl bromide	grams per cubic metre	Special Condition 1			

Note: For the purposes of L2.3 Special Condition 1 refers to the Methyl Bromide concentration limits prescribed in *The Australian Fumigation Accreditation Scheme (AFAS) Methyl Bromide Fumigation Standard Version 2.2 October 2014*, or the current equivalent version.

L3 Noise limits

L3.1 Noise generated at the premises that is measured at each noise monitoring point established under this licence must not exceed the noise levels specified in Column 4 of the table below for that point during the corresponding time periods specified in Column 1 when measured using the corresponding measurement parameters listed in Column 2.

POINT 1

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
Day	LAeq (15 minute)	Continuous	48

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Evening	LAeq (15 minute)	Continuous	41
Night	LAeq (15 minute)	Continuous	36

POINT 2

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
Day	LAeq (15 minute)	Continuous	47
Evening	LAeq (15 minute)	Continuous	47
Night	LAeq (15 minute)	Continuous	40

POINT 3

Time period	Measurement parameter	Measurement frequency	Noise level dB(A)
Day, Evening, Night	LAeq (15 minute)	Continuous	50

L3.2 For the purpose of Condition L3.1:

- a) Day is defined as the period from 7am to 6pm Monday to Saturday and 8am to 6pm Sunday and Public Holidays;
- b) Evening is defined as the period 6pm to 10pm; and
- c) Night is defined as the period from 10pm to 7am Monday to Saturday and 10pm to 8am Sunday and Public Holidays.

L3.3 The limits set out in Condition L3.1 apply under all meteorological conditions except the following:

- a) Wind speeds greater than 3 metres/second at 10 metres above ground level; or
- b) Stability category F temperature inversion conditions and wind speeds greater than 2 metres/second at 10 metres above ground level; or
- c) Stability category G temperature inversion conditions.

L3.4 For the purposes of Condition L3.1 - L3.3 above, noise monitoring must be undertaken in accordance with the *Noise Policy for Industry (NSW EPA 2017)*, or the current equivalent version

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

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b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.

Note: Fumigation activities on the premises must comply with the requirements prescribed in *The Australian Fumigation Accreditation Scheme (AFAS) Methyl Bromide Fumigation Standard Version 2.2 October 2014*, or the current equivalent version.

O2 Maintenance of plant and equipment

O2.1 All plant and equipment installed at the premises or used in connection with the licensed activity:

- must be maintained in a proper and efficient condition; and
- must be operated in a proper and efficient manner.

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:

- in a legible form, or in a form that can readily be reduced to a legible form;
- kept for at least 4 years after the monitoring or event to which they relate took place; and
- 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:

- the date(s) on which the sample was taken;
- the time(s) at which the sample was collected;
- the point at which the sample was taken; and
- 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 Air Monitoring Requirements

POINT 4

Pollutant	Units of measure	Frequency	Sampling Method
Methyl bromide	grams per cubic metre	Special Frequency 1	Special Method 1

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Note: For the purposes of M2.2 Special Frequency 1 and Special Method 1 refer to the frequency and methods prescribed in *The Australian Fumigation Accreditation Scheme (AFAS) Methyl Bromide Fumigation Standard Version 2.2 October 2014*, or the current equivalent version.

M3 Testing methods - concentration limits

- M3.1 Monitoring for the concentration of a pollutant emitted to the air required to be conducted by this licence must be done in accordance with:
- any methodology which is required by or under the Act to be used for the testing of the concentration of the pollutant; or
 - if no such requirement is imposed by or under the Act, any methodology which a condition of this licence requires to be used for that testing; or
 - if no such requirement is imposed by or under the Act or by a condition of this licence, any methodology approved in writing by the EPA for the purposes of that testing prior to the testing taking place.

Note: The *Protection of the Environment Operations (Clean Air) Regulation 2021* requires testing for certain purposes to be conducted in accordance with test methods contained in the publication "Approved Methods for the Sampling and Analysis of Air Pollutants in NSW".

M4 Recording of pollution complaints

- M4.1 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.
- M4.2 The record must include details of the following:
- the date and time of the complaint;
 - the method by which the complaint was made;
 - any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
 - the nature of the complaint;
 - the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and
 - if no action was taken by the licensee, the reasons why no action was taken.
- M4.3 The record of a complaint must be kept for at least 4 years after the complaint was made.
- M4.4 The record must be produced to any authorised officer of the EPA who asks to see them.

M5 Telephone complaints line

- M5.1 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

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or mobile plant, unless otherwise specified in the licence.

M5.2 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.

M5.3 The preceding two conditions do not apply until 3 months the date of the issue of this licence.

Note: Complaint Contact Information:

Regional Operations Manager

Phone:

02 64964612

Mobile and after hours 0400 963 208

Postal Address:

The Manager AMS Pty Ltd, Level 1, 99 Coventry Street, South Melbourne, 3205 VIC

6 Reporting Conditions

R1 Annual return documents

R1.1 The licensee must complete and supply to the EPA an Annual Return in the approved form comprising:

1. a Statement of Compliance,
2. a Monitoring and Complaints Summary,
3. a Statement of Compliance - Licence Conditions,
4. a Statement of Compliance - Load based Fee,
5. a Statement of Compliance - Requirement to Prepare Pollution Incident Response Management Plan,
6. a Statement of Compliance - Requirement to Publish Pollution Monitoring Data; and
7. a Statement of Compliance - Environmental Management Systems and Practices.

At the end of each reporting period, the EPA will provide to the licensee notification that the Annual Return is due.

R1.2 An Annual Return must be prepared in respect of each reporting period, except as provided below.

Note: The term "reporting period" is defined in the dictionary at the end of this licence. Do not complete the Annual Return until after the end of the reporting period.

R1.3 Where this licence is transferred from the licensee to a new licensee:

- a) the transferring licensee must prepare an Annual Return for the period commencing on the first day of the reporting period and ending on the date the application for the transfer of the licence to the new licensee is granted; and
- b) the new licensee must prepare an Annual Return for the period commencing on the date the application for the transfer of the licence is granted and ending on the last day of the reporting period.

Note: An application to transfer a licence must be made in the approved form for this purpose.

R1.4 Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must

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prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on:

- a) in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or
- b) in relation to the revocation of the licence - the date from which notice revoking the licence operates.

R1.5 The Annual Return for the reporting period must be supplied to the EPA via eConnect *EPA* or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').

R1.6 The licensee must retain a copy of the Annual Return supplied to the EPA for a period of at least 4 years after the Annual Return was due to be supplied to the EPA.

R1.7 Within the Annual Return, the Statements of Compliance must be certified and the Monitoring and Complaints Summary must be signed by:

- a) the licence holder; or
- b) by a person approved in writing by the EPA to sign on behalf of the licence holder.

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

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- 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.

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

Note: Regional Operations Manager
(02) 6496 4612
Mobile and after hours 0400 963 208

8 Pollution Studies and Reduction Programs

U1 Stormwater Management Works

Review of Management Practices

- U1.1 The licensee must undertake a review of the management practices ("Review of Management Practices") associated with activities at the premises by 22 February 2019. The Review of Management Practices must:
 - a) Identify the potential environmental risks to East Boyd Bay associated with each aspect of the premises and the current control measures to mitigate the risks identified;
 - b) Assess if current management practices facilitate reliable and robust compliance with the licence. This should include:
 - i) Operation, maintenance (preventative and remedial), audit and incident response;
 - ii) The management of sediment basins to prevent the discharge of polluted waters into East Boyd Bay;
 - c) Assess the adequacy of the operational procedures and practices at the plant, including the

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implementation of the procedures;

- d) Assess the adequacy of staff competencies, including suitable awareness of all operational management plans, standard operating procedures and staff training provided by AMS;
- e) Determine if current management practices could be improved to optimise plant performance and mitigate risks to East Boyd Bay;
- f) Review all operational management plans and standard operation procedures to ensure they are up to date; and
- g) Recommend measures to improve current management practices related to the operation of the premises

U1.2 The licensee must provide a written report detailing the Review of Management Practices to the Manager, South East Region by 20 March 2019.

U2 Water Management Controls

U2.1 The licensee must undertake a review of options and provide recommendations for works required to achieve capture on a 1 in 10 year 96 hour ARI rainfall event and prepare a written report detailing the findings of this review ("Stormwater Capture Option Report") by 22 February 2019

U2.2 The Stormwater Capture Option Report must include, but need not be limited to, a review of the following:

- a) Expanding the capacity of the existing stormwater basins; and
- b) Diverting polluted stormwater to an existing stormwater basin on the neighbouring premises (AMS chip mill)

U2.3 The licensee must provide a copy of the stormwater capture option report to the Manager, South East Region of the EPA by 20 March 2019

U2.4 The licensee must implement the recommended works/actions detailed in the Stormwater Capture Option Report by 01 August 2019

U2.5 The licensee must provide a written report detailing how the actions/works as required by condition U2.1 have been implemented at the premises to the Manager, South East Region of the EPA by 30 August 2019

9 Special Conditions

E1 Ethanedinitrile (EDN) Fumigation Trial

E1.1 The trial must be conducted in accordance with the Australian Pesticides and Veterinary Medicines Authority (APVMA) permits and the information provided to the EPA. Should there be any inconsistencies between the trial permits and this EPL, the EPL conditions prevail.

E1.2 The trial of EDN must be completed by 31st October 2023, or on expiry of the APVMA permits, whichever occurs first.

E1.3 Ventilation of shipholds and tarps must not occur until an end-point concentration of 700 ppm EDN has been reached.

E1.4 The fumigation of shipholds and tarps are not permitted to occur simultaneously. Ventilation from either

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shipholds or tarps must not occur within 12 hours of ventilation from shipholds or 5 hours from tarps.

- E1.5 Consideration must be given to prevailing meteorological conditions prior to ventilation to minimise offsite impacts.
- E1.6 The licensee must notify the EPA 24 hours prior to commencing fumigation with EDN. The notification must be either made in writing to email address queanbeyan@epa.nsw.gov.au or by telephoning the EPA's Environment Line Service on 131555.
- E1.7 Prior to the commencement of the trial, the licensee must develop and implement an air quality fumigation management plan. As a minimum, the management plan must include the following parts:
- a) Risk assessment;
 - b) Proactive and reactive mitigation measures of all significant, and potentially significant, emissions sources
 - c) Key performance indicator(s);
 - d) Monitoring method(s);
 - e) Location, frequency and duration of monitoring;
 - f) Record keeping;
 - g) Response mechanisms and contingency measures;
 - h) Responsibilities; and
 - i) Compliance reporting.
- E1.8 Prior to the commencement of the trial, the licensee must provide to the EPA written demonstration that the instrument(s) that will be used to measure EDN concentration during the trials is fit-for purpose. Consideration to detection limits with respect to location of sampling and calibration to EDN must be included. The written demonstration must be made in writing to email address queanbeyan@epa.nsw.gov.au .
- E1.9 Following completion of the trial, the licensee must submit a report to the EPA within 2 months that includes:
- 1) Details of fumigation actions and parameters, including, but not limited to:
 - a) Number of fumigation events for each tarp and shiphold;
 - b) Date, time and duration of fumigation events;
 - c) Quantity and type of commodity fumigated and quantity of fumigant used; and
 - d) Ventilation procedures, timing and duration of ventilation.
 - 2) All monitoring data from the trial, including, but not limited to:
 - a) Instrument(s) used, calibration and detection limits;
 - b) location and duration of measurements;
 - c) EDN concentrations; and
 - d) meteorological conditions during trial.
 - 3) A revised Air Quality Impact Assessment (AQIA) based on collected trial data with appropriate modelling scenarios for intended ongoing use of EDN.
The report must be submitted in writing to email address queanbeyan@epa.nsw.gov.au .

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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 2009
AM	Together with a number, means an ambient air monitoring method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .
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.
annual return	Is defined in R1.1
Approved Methods Publication	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
assessable pollutants	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
BOD	Means biochemical oxygen demand
CEM	Together with a number, means a continuous emission monitoring method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .
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
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 Environment Protection Authority of New South Wales.
fee-based activity classification	Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2009.
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

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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
load calculation protocol	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
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 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 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 <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .

Environment Protection Licence

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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

Mr Matthew Rizzuto

Environment Protection Authority

(By Delegation)

Date of this edition: 24-January-2012

End Notes

2	Licence varied by notice	1519079 issued on 24-Dec-2013
3	Licence varied by notice	1529314 issued on 06-May-2015
4	Licence varied by notice	1533763 issued on 10-Sep-2015
5	Licence varied by notice	1536175 issued on 05-Jan-2016
6	Licence varied by notice	1540586 issued on 03-Jun-2016
7	Licence varied by notice	1573791 issued on 14-Dec-2018
8	Licence varied by notice	1573888 issued on 15-Feb-2019
9	Licence varied by notice	1576449 issued on 12-Mar-2019
10	Licence varied by notice	1580242 issued on 03-Jul-2019
11	Licence varied by notice	1600024 issued on 09-Sep-2020
12	Licence varied by notice	1615756 issued on 31-Jan-2022