# Environment Protection Licence

## Licence Details

| Number: | 20362 |
| Anniversary Date: | 20-January |

## Licensee

**JOHN HOLLAND PTY LTD**

PO BOX 3154

PYRMONT NSW 2009

## Premises

UNIVERSITY OF SYDNEY DARLINGTON CAMPUS

CORNER CODRINGTON AND ABERCROMBIE STREETS

DARLINGTON NSW 2008

## Scheduled Activity

Extractive Activities

## Fee Based Activity

<table>
<thead>
<tr>
<th>Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 30000-50000 T extracted, processed or stored</td>
</tr>
</tbody>
</table>

## Region

Metropolitan Infrastructure

Level 13, 10 Valentine Ave

PARRAMATTA NSW 2150

Phone: (02) 9995 5000

Fax: (02) 9995 6902

PO Box 668 PARRAMATTA

NSW 2124
# INFORMAION ABOUT THIS LICENCE

- Dictionary
- Responsibilities of licensee
- Duration of licence
- Licence review
- Fees and annual return to be sent to the EPA
- Transfer of licence
- Public register and access to monitoring data

## 1 ADMINISTRATIVE CONDITIONS

- A1 What the licence authorises and regulates
- A2 Premises or plant to which this licence applies
- A3 Information supplied to the EPA

## 2 DISCHARGES TO AIR AND WATER AND APPLICATIONS TO LAND

- P1 Location of monitoring/discharge points and areas

## 3 LIMIT CONDITIONS

- L1 Pollution of waters
- L2 Concentration limits
- L3 Hours of operation

## 4 OPERATING CONDITIONS

- O1 Activities must be carried out in a competent manner
- O2 Maintenance of plant and equipment
- O3 Dust
- O4 Processes and management
- O5 Waste management
- O6 Other operating conditions

## 5 MONITORING AND RECORDING CONDITIONS

- M1 Monitoring records
- M2 Requirement to monitor concentration of pollutants discharged
- M3 Testing methods - concentration limits
- M4 Recording of pollution complaints
- M5 Telephone complaints line
- M6 Other monitoring and recording conditions

## 6 REPORTING CONDITIONS

- R1 Annual return documents
<table>
<thead>
<tr>
<th>R2</th>
<th>Notification of environmental harm</th>
<th>14</th>
</tr>
</thead>
<tbody>
<tr>
<td>R3</td>
<td>Written report</td>
<td>14</td>
</tr>
<tr>
<td>R4</td>
<td>Other reporting conditions</td>
<td>15</td>
</tr>
<tr>
<td>7</td>
<td>GENERAL CONDITIONS</td>
<td>15</td>
</tr>
<tr>
<td>G1</td>
<td>Copy of licence kept at the premises or plant</td>
<td>15</td>
</tr>
</tbody>
</table>

**DICTIONARY**

General Dictionary: [Dictionary Link] 16
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); and
- 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).
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:**

<table>
<thead>
<tr>
<th>JOHN HOLLAND PTY LTD</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PO BOX 3154</td>
<td></td>
</tr>
<tr>
<td>PYRMONT NSW 2009</td>
<td></td>
</tr>
</tbody>
</table>

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 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.

<table>
<thead>
<tr>
<th>Scheduled Activity</th>
<th>Fee Based Activity</th>
<th>Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extractive Activities</td>
<td>Land-based extractive activity</td>
<td>&gt; 30000 - 50000 T extracted, processed or stored</td>
</tr>
</tbody>
</table>

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

<table>
<thead>
<tr>
<th>Premises Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNIVERSITY OF SYDNEY DARLINGTON CAMPUS</td>
</tr>
<tr>
<td>CORNER CODRINGTON AND ABERCROMBIE STREETS</td>
</tr>
<tr>
<td>DARLINGTON</td>
</tr>
<tr>
<td>NSW 2008</td>
</tr>
</tbody>
</table>

A2.2 The premises is defined as the red shaded area on the following plans:

JH-B834-EPL-001 Rev. 0 dated 07-01-2014

These plans are held on EPA file no. EF13/8822

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.
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.

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.

<table>
<thead>
<tr>
<th>EPA Identification no.</th>
<th>Type of Monitoring Point</th>
<th>Type of Discharge Point</th>
<th>Location Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Discharge to waters, water quality monitoring</td>
<td>Discharge to waters, water quality monitoring</td>
<td>City of Sydney in-ground stormwater pit, Corner Codrington Street and Boundary Lane, Darlington. S33 53°31.5636 E151 11°29.7348</td>
</tr>
</tbody>
</table>

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 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.

L2.4 Water and/or Land Concentration Limits
## POINT 1

<table>
<thead>
<tr>
<th>Pollutant</th>
<th>Units of Measure</th>
<th>50 Percentile concentration limit</th>
<th>90 Percentile concentration limit</th>
<th>3DGM concentration limit</th>
<th>100 percentile concentration limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil and Grease</td>
<td>None</td>
<td></td>
<td></td>
<td></td>
<td>Visible</td>
</tr>
<tr>
<td>pH</td>
<td>pH</td>
<td></td>
<td></td>
<td></td>
<td>6.5 to 8.5</td>
</tr>
<tr>
<td>Total suspended solids</td>
<td>milligrams per litre</td>
<td></td>
<td></td>
<td></td>
<td>50</td>
</tr>
</tbody>
</table>

### L3 Hours of operation

#### L3.1 Standard construction hours

Unless permitted by another condition of this licence, construction works and activities must:

a) only be undertaken between the hours of 7:00 am and 6:00 pm Monday to Friday inclusive;

b) only be undertaken between the hours of 8:00 am and 1:00 pm Saturday; and

c) not be undertaken on Sundays or Public Holidays.

#### L3.2 Exemptions to standard construction hours

The following construction work may be undertaken outside of the hours specified by condition L2.1:

a) Works may be undertaken between 8:00am and 3:00pm on Saturdays in accordance with conditions of approval as specified in the Department of Planning and Infrastructure's Project Approval conditions (Application Number MP_070158)

b) Emergency construction works or activities to avoid loss of life, damage to property, or environmental harm. The licensee must:

   (i) on becoming aware of the need to undertake emergency construction work, notify the Environment Protection Authority's Environment Line on 131 555 of the need for those activities or work; and:

   (ii) the next working day following the emergency works, submit a report to the EPA’s Manager Metropolitan Infrastructure detailing:

   1. the cause, time and duration of the emergency;
   2. action taken by the licensee in relation to the emergency; and
   3. Details of any measures taken or proposed to be taken to prevent or mitigate against a reoccurrence of the emergency.
c) Delivery of plant, equipment and materials required to be delivered out of hours by Police or other Authorities

L3.3  **Work generating high noise impact**
Any work generating high noise impact must only be undertaken:

a) between the hours of 8:00am and 6:00pm Monday to Friday;
b) between the hours of 9:00am and 1:00pm Saturday; and
c) in continuous blocks of no more than 3 hours, with at least a 1 hour respite between each block of work generating high noise impact, where the location of the work is likely to impact the same receivers; except as expressly permitted by another condition of this licence.
For the purposes of this Condition ‘continuous’ includes any period during which there is less than a 1 hour respite between ceasing and recommencing any of the work the subject of this Condition.

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.

O3  **Dust**

O3.1 All operations and activities occurring at the premises must be carried out in a manner that will minimise the emission of dust from the premises.

O4  **Processes and management**

O4.1 The licensee must maximise the diversion of stormwater runoff containing suspended solids to sediment basins and excavation areas as defined in Shoring drawings TTW-BUS-STR-DWG-2010-08-02.10.13 and KFG-BUS-ARC-DWG-010-05-15.02.13.

O4.2 The drainage from all areas that could be reasonably expected to mobilise suspended solids when
stormwater runs over these areas must be controlled and diverted through appropriate erosion and sediment control measures, in accordance with the guideline "Managing Urban Stormwater – Soils and Construction, Volume 2D, Main road construction" DECC 2008, to be read and used in conjunction with volume "Managing urban stormwater: soils and construction" Landcom 2006.

O4.3 The licensee must minimise the area of the site that is able to generate suspended material when water runs over it.

O4.4 The licensee must ensure the storage capacity of the excavation being used as a sump on the premises is reinstated within 5 days of the cessation of a rainfall event that causes runoff to occur on or from the premises.

O4.5 The licensee must ensure that sampling point details for water discharged from the site is provided and maintained in an appropriate condition to permit:
   a) a clear identification of each sediment basin and discharge point;
   b) the collection of representative samples of the water discharged; and
   c) access to the sampling point(s) at all times by an authorised officer of the EPA.

O4.6 The licensee must to the greatest extent possible maximise the reuse of captured stormwater on the premises.

O4.7 The licensee must follow procedures as documented in the John Holland Soil and Water Environmental Plan JH-B834-PLN-EMP-SWEC-012 (Rev 0) and the Dewatering Checklist JH-B834-ENV-001 (Rev A).

O5 Waste management

O5.1 The licensee must assess, classify and manage any waste generated at the premises in accordance with the Waste Classification Guidelines Part 1 : Classifying Waste, April 2008 (Waste Guidelines) prior to dispatching the waste offsite.

O5.2 The licensee must not cause, permit or allow any waste generated:
   (a) outside the premises to be received at the premises,
   (b) at the premises to be disposed of at the premises.

O5.3 The licensee must ensure that:
   (a) the body of any vehicle or trailer, used to transport waste or excavation spoil from the premises, is covered before leaving the premises to minimise any spill or escape of any dust, waste, or spoil from the vehicle or trailer; and
   (b) mud, splatter, dust and other material likely to fall from or be cast off the wheels, underside or body of any vehicle, trailer or motorised plant leaving the premises, is removed to the greatest extent practicable before the vehicle, trailer or motorised plant leaves the premises; and
   (c) road surfaces subject to the tracking of material by vehicles leaving the premises are effectively cleaned at the end of each work day.
O6 Other operating conditions

O6.1 Polymer-Based Flocculants

The licensee must ensure that any polymer-based flocculant used to treat water before discharge from the premises has an LC$_{50}$ greater than 100 milligrams per litre for water flea and fish.

For the purposes of this condition ‘LC$_{50}$’ means the concentration of material that is estimated to be lethal to fifty percent of the test organisms, after an exposure period of 24 hours for water flea and 96 hours for fish.

Note: For the purposes of this condition the LC50 applies to the flocculant used to treat water before discharge. It does not apply to water in sediment basins or water being discharged.

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 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

<table>
<thead>
<tr>
<th>POINT 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pollutant</td>
</tr>
<tr>
<td>Oil and Grease</td>
</tr>
</tbody>
</table>
Note: Special Frequency 1 means:

(a) less than 24 hours prior to a controlled discharge and daily for any continued controlled discharge; and

(b) when rainfall causes a discharge from a sump or basin which has not been emptied within five days of the cessation of a rainfall event.

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 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:

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.

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 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 after:
   a) the date of the issue of this licence or
   b) if this licence is a replacement licence within the meaning of the Protection of the Environment Operations (Savings and Transitional) Regulation 1998, the date on which a copy of the licence was served on the licensee under clause 10 of that regulation.

M6 Other monitoring and recording conditions

M6.1 The licensee must undertake noise and vibration monitoring as directed by an authorised officer of the EPA.

M6.2 All erosion and sediment control measures installed on the premises must be inspected and works undertaken to repair and/or maintain these controls. The licensee must record all such inspections including observations and works undertaken to repair and/or maintain erosion and sediment controls.

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:
   a) a Statement of Compliance; and
   b) a Monitoring and Complaints Summary.
   At the end of each reporting period, the EPA will provide to the licensee a copy of the form that must be completed and returned to the EPA.

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 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 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 Statement 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.

R1.8 A person who has been given written approval to certify a certificate of compliance under a licence issued under the Pollution Control Act 1970 is taken to be approved for the purpose of this condition until the date of first review 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 the incident occurred.

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 The licensee must notify the EPA immediately if discharged water exceeds the limits identified for discharge point 1.

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.
### Dictionary

**General Dictionary**

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>3DGM [in relation to a concentration limit]</td>
<td>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.</td>
</tr>
<tr>
<td>activity</td>
<td>Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>actual load</td>
<td>Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009</td>
</tr>
<tr>
<td>AM</td>
<td>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.</td>
</tr>
<tr>
<td>AMG</td>
<td>Australian Map Grid</td>
</tr>
<tr>
<td>anniversary date</td>
<td>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.</td>
</tr>
<tr>
<td>annual return</td>
<td>Is defined in R1.1</td>
</tr>
<tr>
<td>Approved Methods Publication</td>
<td>Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009</td>
</tr>
<tr>
<td>assessable pollutants</td>
<td>Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009</td>
</tr>
<tr>
<td>BOD</td>
<td>Means biochemical oxygen demand</td>
</tr>
<tr>
<td>CEM</td>
<td>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.</td>
</tr>
<tr>
<td>COD</td>
<td>Means chemical oxygen demand</td>
</tr>
<tr>
<td>composite sample</td>
<td>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.</td>
</tr>
<tr>
<td>cond.</td>
<td>Means conductivity</td>
</tr>
<tr>
<td>environment</td>
<td>Has the same meaning as in the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>environment protection legislation</td>
<td>Has the same meaning as in the Protection of the Environment Administration Act 1991</td>
</tr>
<tr>
<td>EPA</td>
<td>Means Environment Protection Authority of New South Wales.</td>
</tr>
<tr>
<td>general solid waste (non-putrescible)</td>
<td>Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997</td>
</tr>
</tbody>
</table>
### Environment Protection Licence

**Licence - 20362**

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>flow weighted composite sample</td>
<td>Means a sample whose composites are sized in proportion to the flow at each composites time of collection.</td>
</tr>
<tr>
<td>general solid waste (putrescible)</td>
<td>Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>grab sample</td>
<td>Means a single sample taken at a point at a single time</td>
</tr>
<tr>
<td>hazardous waste</td>
<td>Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>licensee</td>
<td>Means the licence holder described at the front of this licence</td>
</tr>
<tr>
<td>load calculation protocol</td>
<td>Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009</td>
</tr>
<tr>
<td>local authority</td>
<td>Has the same meaning as in the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>material harm</td>
<td>Has the same meaning as in section 147 Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>MBAS</td>
<td>Means methylene blue active substances</td>
</tr>
<tr>
<td>Minister</td>
<td>Means the Minister administering the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>mobile plant</td>
<td>Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>motor vehicle</td>
<td>Has the same meaning as in the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>O&amp;G</td>
<td>Means oil and grease</td>
</tr>
<tr>
<td>percentile [in relation to a concentration limit of a sample]</td>
<td>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.</td>
</tr>
<tr>
<td>plant</td>
<td>Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles.</td>
</tr>
<tr>
<td>pollution of waters [or water pollution]</td>
<td>Has the same meaning as in the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>premises</td>
<td>Means the premises described in condition A2.1</td>
</tr>
<tr>
<td>public authority</td>
<td>Has the same meaning as in the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>regional office</td>
<td>Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence</td>
</tr>
<tr>
<td>reporting period</td>
<td>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.</td>
</tr>
<tr>
<td>restricted solid waste</td>
<td>Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>scheduled activity</td>
<td>Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>special waste</td>
<td>Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>TM</td>
<td>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.</td>
</tr>
</tbody>
</table>
## Environment Protection Licence

**Licence - 20362**

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSP</td>
<td>Means total suspended particles</td>
</tr>
<tr>
<td>TSS</td>
<td>Means total suspended solids</td>
</tr>
<tr>
<td>Type 1 substance</td>
<td>Means the elements antimony, arsenic, cadmium, lead or mercury or any compound containing one or more of those elements</td>
</tr>
<tr>
<td>Type 2 substance</td>
<td>Means the elements beryllium, chromium, cobalt, manganese, nickel, selenium, tin or vanadium or any compound containing one or more of those elements</td>
</tr>
<tr>
<td>utilisation area</td>
<td>Means any area shown as a utilisation area on a map submitted with the application for this licence</td>
</tr>
<tr>
<td>waste</td>
<td>Has the same meaning as in the Protection of the Environment Operations Act 1997</td>
</tr>
<tr>
<td>waste type</td>
<td>Means liquid, restricted solid waste, general solid waste (putrescible), general solid waste (non-putrescible), special waste or hazardous waste</td>
</tr>
</tbody>
</table>

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**Mr Mark Hanemann**

Environment Protection Authority

(By Delegation)

Date of this edition: 20-January-2014

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**End Notes**