

# Environment Protection Licence

Licence - 13230

<b>Licence Details</b>	
Number:	13230
Anniversary Date:	15-December

<b>Licensee</b>
ENVIRONMENTAL TREATMENT SOLUTIONS PTY LTD
PO BOX 356
MINTO NSW 2566

<b>Premises</b>
ENVIRONMENTAL TREATMENT SOLUTIONS BLAYNEY
79 MARSHALLS LANE
BLAYNEY NSW 2799

<b>Scheduled Activity</b>
Waste processing (non-thermal treatment)
Waste storage

<b>Fee Based Activity</b>	<b>Scale</b>
Non-thermal treatment of hazardous and other waste	Any annual processing capacity
Waste storage - hazardous, restricted solid, liquid, clinical and related waste and asbestos waste	Any listed waste type stored

<b>Region</b>
Central West
L102, 346 PANORAMA AVENUE
BATHURST NSW 2795
Phone: (02) 6333 3800
Fax: (02) 6333 3809
PO Box 1388
BATHURST NSW 2795

# Environment Protection Licence



Licence - 13230

<b>INFORMATION ABOUT THIS LICENCE</b>	4
Dictionary	4
Responsibilities of licensee	4
Variation of licence conditions	4
Duration of licence	4
Licence review	4
Fees and annual return to be sent to the EPA	4
Transfer of licence	5
Public register and access to monitoring data	5
<b>1 ADMINISTRATIVE CONDITIONS</b>	6
A1 What the licence authorises and regulates	6
A2 Premises or plant to which this licence applies	6
A3 Other activities	6
A4 Information supplied to the EPA	6
<b>2 DISCHARGES TO AIR AND WATER AND APPLICATIONS TO LAND</b>	7
P1 Location of monitoring/discharge points and areas	7
<b>3 LIMIT CONDITIONS</b>	7
L1 Pollution of waters	7
L2 Waste	7
L3 Hours of operation	13
L4 Potentially offensive odour	13
<b>4 OPERATING CONDITIONS</b>	13
O1 Activities must be carried out in a competent manner	13
O2 Maintenance of plant and equipment	13
O3 Dust	14
O4 Waste management	14
O5 Other operating conditions	14
<b>5 MONITORING AND RECORDING CONDITIONS</b>	15
M1 Monitoring records	15
M2 Recording of pollution complaints	15
M3 Telephone complaints line	15
<b>6 REPORTING CONDITIONS</b>	16
R1 Annual return documents	16
R2 Notification of environmental harm	17

# Environment Protection Licence

Licence - 13230



R3	Written report	17
<b>7</b>	<b>GENERAL CONDITIONS</b>	<b>18</b>
G1	Copy of licence kept at the premises or plant	18
G2	Contact number for incidents and responsible employees	18
<b>8</b>	<b>POLLUTION STUDIES AND REDUCTION PROGRAMS</b>	<b>18</b>
U1	Bunding Assessment	18
U2	Contamination Assessment	19
	<b>DICTIONARY</b>	<b>20</b>
	General Dictionary	20

# Environment Protection Licence

---

Licence - 13230



## 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).

# Environment Protection Licence



Licence - 13230

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:

<b>ENVIRONMENTAL TREATMENT SOLUTIONS PTY LTD</b>
<b>PO BOX 356</b>
<b>MINTO NSW 2566</b>

subject to the conditions which follow.

# Environment Protection Licence

Licence - 13230

## 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
Waste processing (non-thermal treatment)	Non-thermal treatment of hazardous and other waste	Any annual processing capacity
Waste storage	Waste storage - hazardous, restricted solid, liquid, clinical and related waste and asbestos waste	Any listed waste type stored

### A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
ENVIRONMENTAL TREATMENT SOLUTIONS BLAYNEY
79 MARSHALLS LANE
BLAYNEY
NSW 2799
LOT 1, DP881855

### A3 Other activities

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

Ancillary Activity
Recovery of hazardous and other waste

### 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.

# Environment Protection Licence

Licence - 13230

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.

- A4.2 Any other document and/or management plan is not to be taken as part of the documentation in condition A4.1, other than those documents and/or management plans specifically referenced in this licence.

## 2 Discharges to Air and Water and Applications to Land

### P1 Location of monitoring/discharge points and areas

- P1.1 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.

## 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 Waste

- L2.1 The licensee must not cause, permit or allow any waste to be received at the premises, except the wastes expressly referred to in the column titled "Waste" and meeting the definition, if any, in the column titled "Description" in the table below.

Any waste received at the premises must only be used for the activities referred to in relation to that waste in the column titled "Activity" in the table below.

Any waste received at the premises is subject to those limits or conditions, if any, referred to in relation to that waste contained in the column titled "Other Limits" in the table below.

This condition does not limit any other conditions in this licence.

Code	Waste	Description	Activity	Other Limits
N205	Industrial waste treatment/disposal residues		Waste storage	See note following table. See condition L2.2

# Environment Protection Licence



Licence - 13230

N190	Filter cake	Waste storage	See note following table. See condition L2.2
N150	Fly ash	Waste storage	See note following table. See condition L2.2
T140	Tyres	Waste storage	See note following table. See condition L2.2
N230	Ceramic-based fibres similar to asbestos	Waste storage	See note following table. See condition L2.2
N220	Asbestos	Waste storage	See note following table. See condition L2.2
N140	Fire debris and fire washwaters	Waste storage	See note following table. See condition L2.2
M260	Odorous org chemicals incl mercaptans & acrylates	Waste storage	See note following table. See condition L2.2
M220	Isocyanate compounds	Waste storage	See note following table. See condition L2.2
M210	Cyanides (organic)	Waste storage	See note following table. See condition L2.2
M160	Organohalogen compounds not elsewhere listed	Waste storage	See note following table. See condition L2.2
M150	Phenols, phenol compounds including chlorophenols	Waste storage	See note following table. See condition L2.2
K120	Liquid Food Waste	Waste storage	See note following table. See condition L2.2
J160	Waste tarry residues	Waste storage	See note following table. See condition L2.2
H170	Waste wood-preserving chemicals	Waste storage	See note following table.



# Environment Protection Licence

Licence - 13230



			See condition L2.2
G160	Waste from prod formulat & use of organic solvents	Waste storage	See note following table. See condition L2.2
G100	Ethers	Waste storage	See note following table. See condition L2.2
E120	Explosive waste not subject to other legislation	Waste storage	See note following table. See condition L2.2
E100	Waste containing peroxides excl hydrogen peroxide	Waste storage	See note following table. See condition L2.2
D360	Phosphorus compounds excluding mineral phosphates	Waste storage	See note following table. See condition L2.2
D350	Chlorates	Waste storage	See note following table. See condition L2.2
D340	Perchlorates	Waste storage	See note following table. See condition L2.2
D330	Inorganic sulfides	Waste storage	See note following table. See condition L2.2
D310	Boron compounds	Waste storage	See note following table. See condition L2.2
D290	Barium compounds (excluding barium sulphate)	Waste storage	See note following table. See condition L2.2
D170	Antimony; antimony compounds	Waste storage	See note following table. See condition L2.2
D110	Inorganic fluorine compounds excl calcium fluoride	Waste storage	See note following table. See condition L2.2
D100	Metal carbonyls	Waste storage	See note following table. See condition L2.2

# Environment Protection Licence



Licence - 13230

A130	Cyanides (inorganic)		See note following table. See condition L2.2
A110	Cyanide waste from heat treatment & tempering ops	Waste storage	See note following table. See condition L2.2
A100	Waste from surface treatment of metals & plastics	Waste storage	See note following table. See condition L2.2.
D300	Non toxic salts	Waste storage Waste processing (non-thermal treatment)	See Note following table. See condition L2.2
D160	Beryllium; beryllium compounds	Waste storage	See Note following table
T100	Waste chemical substances arising from research and development or teaching activities including those which are not identified and/or are new and whose effects on human health and/or the environment are not known	Resource recovery Waste processing (non-thermal treatment) Waste storage	See Note following table. See condition L2.2
H100	Waste biocides and phytopharmaceuticals	Waste storage	See Note following table
R120	Waste pharmaceuticals, drugs and medicines	Waste storage	See Note following table
R140	Waste from the production & preparation of pharmaceutical products	Waste storage	See Note following table
R100	Clinical and related wastes	Waste storage	See Note following table
T120	Photographic chemicals & processing waste	Waste storage Resource recovery Waste processing (non-thermal treatment)	See Note following table. See condition L2.2
N100	Containers & drums containing controlled waste residues	Resource recovery Waste processing (non-thermal treatment) Waste storage	See Note following table. See condition L2.2
N120	Soils contaminated with a controlled waste	Soils contaminated with a waste or substance referred to in Parts 1 or 2 of Schedule 1 of the Waste processing (non-thermal treatment) Waste storage	See Note following table. See condition L2.2

# Environment Protection Licence



Licence - 13230

		Protection of the Environment Operations (Waste) Regulation 2005	Resource recovery
M250	Surface active agents (surfactants) containing principally organic constituents and which may contain metals and inorganic materials.		Resource recovery Waste processing (non-thermal treatment) Waste storage
M100	Waste substances & articles containing or contaminated with polychlorinated biphenyls, polychlorinated naphthalenes, polychlorinated terphenyls &/or polybrominated biphenyls		Waste storage
NA	Waste mineral oils unfit for their original intended use		Resource recovery Waste processing (non-thermal treatment) Waste storage
J120	Waste oil/hydrocarbons mixtures/emulsions in water		Resource recovery Waste processing (non-thermal treatment) Waste storage
J100	Waste mineral oils unfit for their original intended use		Resource recovery Waste processing (non-thermal treatment) Waste storage
F110	Waste resin, latex, plasticiser, glue & adhesive		Resource recovery Waste processing (non-thermal treatment) Waste storage
F100	Waste ink, dye, pigment, paint, lacquer & varnish		Resource recovery Waste processing (non-thermal treatment) Waste storage
C100	Basic solutions or bases in solid form		Waste storage
B100	Acidic solutions or acids in solid form		Waste storage
G110	Organic solvent excluding halogenated solvents		Resource recovery Waste processing (non-thermal)

# Environment Protection Licence



Licence - 13230

			treatment)	L2.2
			Waste storage	
G150	Halogenated organic solvents		Waste storage	See Note following table
H110	Organic phosphorous compounds		Waste storage	See Note following table
D230	Zinc compounds		Waste storage	See Note following table
D270	Vanadium compounds		Waste storage	See Note following table
D250	Tellurium; tellurium compounds		Waste storage	See Note following table
D180	Thallium; thallium compounds		Waste storage	See Note following table
D240	Selenium; selenium compounds		Waste storage	See Note following table
D210	Nickel compounds		Waste storage	See Note following table
D120	Mercury; mercury compounds		Waste storage	See Note following table
D220	Lead; lead compounds		Waste storage	See Note following table
D190	Copper compounds		Waste storage	See Note following table
D200	Cobalt compounds		Waste storage	See Note following table
D140	Chromium compounds (hexavalent and trivalent)		Waste storage	See Note following table
D150	Cadmium; cadmium compounds		Waste storage	See Note following table
D130	Arsenic; arsenic compounds		Waste storage	See Note following table
D170	Antimony; antimony compounds		Waste storage	See Note following table
NA	General or Specific exempted waste	Waste that meets all the requirements of a resource recovery exemption under Clause 51A of the Protection of the Environment Operations (Waste) Regulation 2005	As specified in each particular resource recovery exemption	See Note following table

Note: No more than three hundred (300) tonnes of waste, in total, may be stored at the premises at any one time.

L2.2 Further to condition L2.1, the licensee is prohibited from processing/treating (excluding consolidation, rinsing of empty containers, dissolving waste with water and solvent recovery) any wastes classified as Dangerous Goods.

# Environment Protection Licence

---



Licence - 13230

Note: For the purposes of condition L2.2, consolidation means the combining of like with like waste streams to form a greater quantity/volume.

## L3 Hours of operation

- L3.1 Operational activities at the premises must only be conducted during the following operating hours:
- a) 6.00am to 8.00pm, Monday to Friday;
  - b) 8.00am to 6.00pm, Saturday; and
  - c) at no time on Sundays and/or Public Holidays.
- L3.2 This condition does not apply to the delivery of material outside the hours of operation permitted by condition L3.1, if that delivery is required by police or other authorities for safety reasons; and/or the operation or personnel or equipment are endangered. In such circumstances, prior notification must be provided to the EPA and affected residents as soon as possible or within a reasonable period in the case of emergency.

## L4 Potentially offensive odour

- L4.1 The licensee must not cause or permit the emission of offensive odour beyond the boundary of the premises.

## 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.

Note: Plant is defined in the Dictionary. The type of plant and equipment that should be considered includes, but is not limited to, drainage systems; infrastructure and pollution control equipment such as (but not limited to) spill containment and clean-up equipment; dust screens and collectors; sediment collection systems, traps and sumps; waste collection, storage and disposal equipment.

# Environment Protection Licence

---



Licence - 13230

## **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.
- O3.2 The premises must be maintained in a condition which minimises or prevents the emission of dust from the premises.
- O3.3 Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading and unloading.

## **O4 Waste management**

- O4.1 The licensee must develop, implement and maintain a pallet numbering system at the premises to identify and track all wastes at the premises.
- O4.2 The licensee must develop, implement and maintain a colour identification system at the premises to clearly identify all wastes at the premises.
- O4.3 The licensee must develop, implement and maintain loading and unloading procedures to prevent the spillage of waste at the premises.
- O4.4 All areas of the premises that are involved in the handling, storage and processing of wastes (eg. above ground tanks, storage areas, loading/unloading areas, processing areas, etc) are to be sealed and contained within a bund or utilise an alternative spill containment system that prevents the escape of spilt wastes to waters.

## **O5 Other operating conditions**

### **O5.1 Bunding and Spill Management**

The Licensee must ensure all chemicals, oils, fuels, lubricants and other materials being stored on the premises that is likely to cause environmental harm are contained within appropriately designed and constructed bunded areas that meet the following requirements:

- a) comply with any relevant Australian Standards relating to the storage and handling of the liquids and materials on the premises;
- b) have impervious flooring and walls;
- c) if subject to rainfall, have sufficient capacity to store a one in twenty year 24 hour storm;
- d) any liquid collected within the bund must be disposed of at an appropriate liquid waste facility to maintain capacity;
- e) have a minimum capacity of 110% of the volume of the largest container stored within the bund, and
- f) must be maintained to meet the requirements listed in this condition

# Environment Protection Licence



Licence - 13230

## 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 Recording of pollution complaints

- M2.1 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.
- M2.2 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.
- M2.3 The record of a complaint must be kept for at least 4 years after the complaint was made.
- M2.4 The record must be produced to any authorised officer of the EPA who asks to see them.

### M3 Telephone complaints line

- M3.1 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.
- M3.2 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.

# Environment Protection Licence



Licence - 13230

M3.3 The preceding two conditions do not apply until 3 months after: the date of the issue of this licence.

## 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 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 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.



# Environment Protection Licence



Licence - 13230

- 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 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.

# Environment Protection Licence

---

Licence - 13230



## 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 operate 24-hour telephone contact lines for the purpose of enabling the EPA to directly contact one or more representatives of the licensee who can:
  - a) respond at all times to incidents relating to the premises; and
  - b) 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 this licence.
- G2.2 The licensee is to inform the EPA in writing of the appointment of any subsequent contact persons, or changes to the person's contact details as soon as practicable and in any event within fourteen days of the appointment or change.

## 8 Pollution Studies and Reduction Programs

### U1 Bunding Assessment

- U1.1 Engage a suitably qualified expert to undertake an assessment of the bunding at the premises to determine:
  - 1. If all bunding on the premises complies with the relevant Australian Standards relating to the storage and handling of the liquids and materials on the premises;
  - 2. Have impervious flooring and walls, with no significant cracks or cuts in the bund that affect integrity of the bund;
  - 3. If subject to rainfall, have sufficient capacity to store a one in twenty year 24 hour storm;
  - 4. Drainage or pipework associated with bunded areas is appropriately managed and plumbed so that contaminated bund water is collected for appropriate disposal;
  - 5. Management measures are in place so that any liquid collected within the bund is disposed of at an appropriate liquid waste facility;
  - 6. Operational measures are in place to ensure that capacity of the bunds are maintained.
- U1.2 A report detailing the outcomes of the assessment in U1.1 should be provided to the EPA by no later

# Environment Protection Licence

---

Licence - 13230



than 30 September 2019.

## **U2 Contamination Assessment**

U2.1 Engage a suitably qualified expert to assess the area of soil contamination at the back of the dangerous goods storage shed. The assessment should:

3.1.1 Determine the full extent of the soil contamination on the premises, including the contamination of water and sediment in the sediment dam;

3.1.2 Provide a report that includes the assessment of soil contamination and a program for remediation for the contaminated soil;

U3.2 The report should be provided by no later than 27 September 2019 to the EPA for assessment. Once the report has been reviewed by the EPA, a further pollution reduction program will be issued to document the required remediation works.

# Environment Protection Licence

Licence - 13230

## Dictionary

### General Dictionary

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

# Environment Protection Licence



Licence - 13230

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

Licence - 13230

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

Ms Sheridan Ledger

Environment Protection Authority

(By Delegation)

Date of this edition: 15-December-2009

## End Notes

- 1 Licence varied by notice 1111758, issued on 24-Feb-2010, which came into effect on 24-Feb-2010.
- 2 Licence varied by notice 1505750 issued on 04-Jun-2012
- 3 Licence varied by notice 1516425 issued on 27-Sep-2013
- 4 Licence varied by notice 1521009 issued on 05-May-2014
- 5 Licence format updated on 16-Jun-2016
- 6 Licence varied by notice 1541687 issued on 07-Oct-2016
- 7 Licence varied by notice 1582230 issued on 22-Jul-2019
- 8 Licence varied by notice 1583749 issued on 12-Aug-2019
- 9 Licence varied by notice 1584030 issued on 14-Aug-2019
- 10 Licence varied by notice 1584922 issued on 19-Sep-2019