Section 58(5) Protection of the Environment Operations Act 1997

Licence Variation

Licence - 6061

WOLLONDILLY SHIRE COUNCIL
ABN 93 723 245 808
PO BOX 21
PICTON NSW 2571

Notice Number	1622096
File Number	EF13/3868
Date	14-Nov-2022

NOTICE OF VARIATION OF LICENCE NO. 6061

BACKGROUND

A. WOLLONDILLY SHIRE COUNCIL (Council) is the holder of Environment Protection Licence No. 6061 (the licence) issued under the *Protection of the Environment Operations Act 1997* (POEO Act). The licence authorises the carrying out of activities at ANTHONY ROAD, BARGO, NSW, 2574 (premises).

B. Condition R1.8 of the licence requires Council to submit an Annual Report to the EPA which includes an assessment of the environmental performance of the premises.

C. The 2021 Annual Report included a recommendation for the updating of the environmental monitoring program at the premises.

D. On 22 April 2022, Council wrote to the EPA outlining Council's position on the recommendations made in the 2021 Annual Report. This included a summary of the proposed variations to the environmental monitoring program.

E. On 24 June 2022, the EPA wrote to Council seeking clarification on the proposed changes to environmental monitoring program. The EPA also requested an updated site map be supplied showing the all existing and proposed environmental monitoring points.

F. On 29 July 2022, Council provided written clarification to the EPA regarding the proposed variations to the environmental monitoring program. An updated site map was also supplied.

G. On 30 August 2022, the EPA wrote to Council outlining that a licence variation would be undertaken to update the environmental monitoring program as recommended in the 2021 Annual Report. In this correspondence, the EPA requested that Council make some minor edits to the updated site map that had been supplied to allow the EPA to use this map in the varied licence.

H. On 16 September 2022, Council provided an further updated site map in response to the EPA's request.

I. The EPA has considered the 2021 Annual Report and subsequent information provided by Council and approves of a number of variations to the environmental monitoring program at the premises.

J. The EPA has also undertaken a general review of the licence and made a number of variations as outlined below.

K. On 31 October 2022, the EPA provided a draft version of this variation notice to Council for review and comment.

L. On 10 November 2022, Council provided comments on the draft variation. These comments related to bringing into line with the recommendations of the Annual Report monitoring the requirements for chemical oxygen demand at Point 1 and total suspended solids at Point 6 . These comments are accepted and the monitoring requirements updated.

M. The EPA has taken into consideration s45 of the POEO Act when deciding to vary the licence.

VARIATION OF LICENCE NO. 6061

1. By this notice the EPA varies licence No. 6061. The attached licence document contains all variations that are made to the licence by this notice.
2. The following variations have been made to the licence:
   - Condition A2.2 has been added to include a site map in the licence.
   - Condition P1.2 has been varied to update the water monitoring points at the premises. These updates include:
     - The descriptions of the existing monitoring points have been updated to reference the updated site map
     - Three new surface water monitoring points have been added in Dog Trap Creek at the request of Council
     - Discharge monitoring points have been added in sediment ponds A and B.
   - Condition L2.4 has been varied to change water concentration limits to discharge monitoring points 14 and 15 rather than surface water monitoring points 2 and 5.
   - Condition M2.2 has been varied to change the unit of measurement for surface landfill gas monitoring from percent by volume to parts per million. This is in line with the Environmental Guidelines: Solid Waste Landfill Guidelines 2016 (Solid Waste Landfill Guidelines).
   - Condition M2.3 has been varied to update water monitoring requirements. This includes the addition of new analytes and the increase of some monitoring frequencies, and the inclusion of discharge monitoring at points 2 and 5. The following analytes have also been removed as requested by Council:
     - Chlorinated volatile compounds
     - Chromium (hexavalent)
     - Organochlorine pesticides
     - Organophosphorous pesticides
     - Polycyclic aromatic hydrocarbons
     - Total phenolics.

The removal of these analytes is supported by the EPA based on previous monitoring results being generally at or below the level of detection. A number of new analytes have been added at the request of Council.

- The first note following condition M2.3 has been updated to reference the current Solid Waste Landfill Guidelines.
- The second note following condition M2.3 has been updated to include the additional surface water monitoring points.
- The note following condition M3.1 has been updated to reference the current *Protection of the Environment Operations (Clean Air) Regulation 2021*.
- Conditions E1.1 and E1.2 which related to the requirement to install a weighbridge at the premises have been removed as weighbridge installation has been completed.

.....

Lara Barrington

Unit Head Regulatory Operations

Environment Protection Authority

(by Delegation)

INFORMATION ABOUT THIS NOTICE

- This notice is issued under section 58(5) of the POEO Act.
- Details provided in this notice, along with an updated version of the licence, will be available on the EPA's Public Register (http://www.epa.nsw.gov.au/prpoeo/index.htm) in accordance with section 308 of the POEO Act.

Appeals against this decision

- You can appeal to the Land and Environment Court against this decision. The deadline for lodging the appeal is 21 days after you were given notice of this decision.

When this notice begins to operate

- The variations to the licence specified in this notice begin to operate immediately from the date of this notice, unless another date is specified in this notice.
- If an appeal is made against this decision to vary the licence and the Land and Environment Court directs that the decision is stayed the decision does not operate until the stay ceases to have effect or the Land and Environment Court confirms the decision or the appeal is withdrawn (whichever occurs first).

Environment Protection Licence

Licence - 6061

Licence Details	
Number:	6061
Anniversary Date:	17-November

Licensee
WOLLONDILLY SHIRE COUNCIL
PO BOX 21
PICTON NSW 2571

Premises
BARGO WASTE MANAGEMENT CENTRE
ANTHONY ROAD
BARGO NSW 2574

Scheduled Activity
Resource recovery
Waste disposal (application to land)

Fee Based Activity	Scale
Recovery of general waste	Any general waste recovered
Waste disposal by application to land	Any capacity

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
PARRAMATTA NSW 2124

Environment Protection Licence

Licence - 6061

Environment Protection Licence

Licence - 6061

Environment Protection Licence

Licence - 6061

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

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:

WOLLONDILLY SHIRE COUNCIL
PO BOX 21
PICTON NSW 2571

subject to the conditions which follow.

Environment Protection Licence

Licence - 6061

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
Resource recovery	Recovery of general waste	Any general waste recovered
Waste disposal (application to land)	Waste disposal by application to land	Any capacity

A2 Premises or plant to which this licence applies

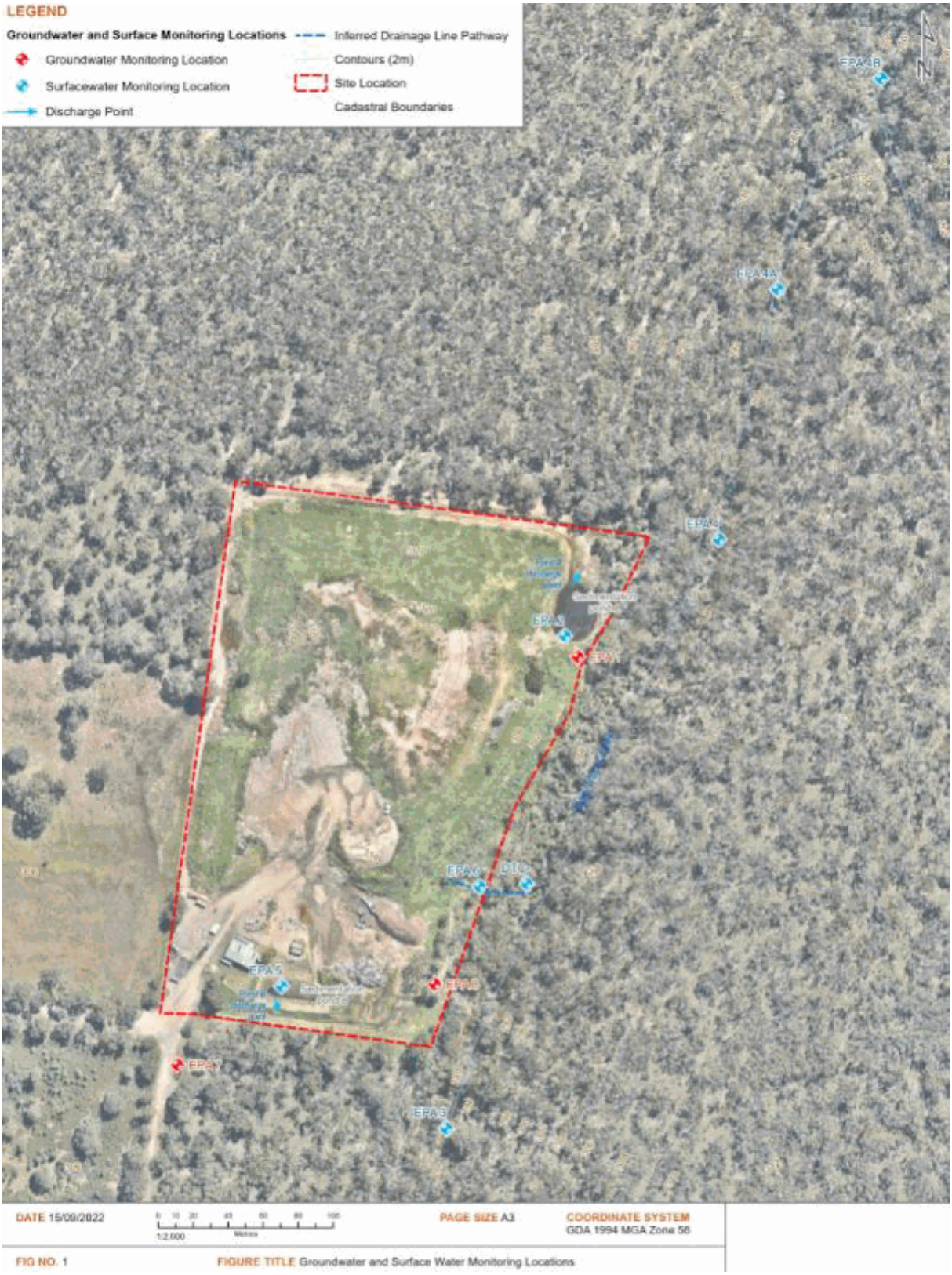
A2.1 The licence applies to the following premises:

Premises Details
BARGO WASTE MANAGEMENT CENTRE
ANTHONY ROAD
BARGO
NSW 2574
LOT 242 DP 751250

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

Environment Protection Licence

Licence - 6061



A3 Information supplied to the EPA

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

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

A3.2 The document titled "Wollondilly Shire Council April 1998 Bargo Non-Putrescible Waste Management Centre Landfill Environmental Management Plan" is not to be taken as part of the documentation in A3.1, other than those parts specifically referenced in this licence.

Note: For the purposes of this licence the abbreviation “LEMP” is defined as the document titled Wollondilly Shire Council April 1998 Bargo Non-Putrescible Waste Management Centre Landfill Environmental Management Plan.

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.

P1.2 The following points referred to in the table are identified in this licence for the purposes of the monitoring and/or the setting of limits for discharges of pollutants to water from the point.

Water and land

EPA Identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Groundwater		Groundwater monitoring point marked as EPA1 on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)
2	Surface water (Pond A)		Sedimentation Pond A marked as EPA2 on map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)
3	Surface water		Surface water monitoring point in Dog Trap Creek marked as EPA3 on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)

Environment Protection Licence

4	Surface water		Surface water monitoring point in Dog Trap Creek marked as EPA4 on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)
5	Surface water (Pond B)		Sedimentation Pond B marked as EPA5 on map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)
6	Surface water (Drainage line)		Drainage line described marked as EPA6 on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)
7	Groundwater		Groundwater monitoring point marked as EPA7 on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)
8	Groundwater		Groundwater monitoring point marked as EPA8 on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)
11	Surface water		Surface water monitoring point in Dog Trap Creek marked as EPA4A on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)
12	Surface water		Surface water monitoring point in Dog Trap Creek marked as EPA4B on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)
13	Surface water		Surface water monitoring point in Dog Trap Creek marked as DTC on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)
14	Sediment Pond A discharge point	Sediment Pond A discharge point	Discharge point marked "Pond A discharge point" on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)

15	Sediment Pond B discharge point	Sediment Pond B discharge point	Discharge point marked "Pond B discharge point" on the map titled "Groundwater and Surface Water Monitoring Locations" dated 15/09/2022 (EPA ref DOC22/654690-10)

P1.3 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
9	Surface Gas Emission Monitoring		Areas where intermediate or final cover has been placed
10	Gas Accumulation Monitoring		Inside all buildings within 250m of deposited waste

3 Limit Conditions

L1 Pollution of waters

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

L2 Concentration limits

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

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

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

L2.4 Water and/or Land Concentration Limits

POINT 14,15

Pollutant	Units of Measure	50 percentile concentration limit	90 percentile concentration limit	3DGM concentration limit	100 percentile concentration limit

Ammonia	milligrams per litre	0.9
Total suspended solids	milligrams per litre	50

L3 Waste

L3.1 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
NA	General solid waste (non-putrescible)	As defined in Schedule 1 of the POEO Act, in force from time to time.	Waste disposal (application to land) Resource recovery	Stockpiling of unprocessed wood waste and unprocessed garden waste at the premises must not exceed 4000 cubic metres (m3)
NA	Waste tyres	As defined in Schedule 1 of the POEO Act, in force from time to time.	Waste disposal (application to land)	Tyres stockpiled on the premises must not exceed 50 tonnes of tyres at any one time

L3.2 The total amount of waste received at the premises must not exceed 12,000 tonnes in any twelve month period.

L3.3 The licensee must not dispose of any tyre at the premises unless:

a) The tyre has a diameter of 1.2 metres or more; and/or
b) The tyre has been shredded or had its walls removed; and/or
c) The tyre was delivered to the premises as part of a domestic load.

L3.4 For the purposes of this condition:

a) Tyres are taken to be shredded only if the tyres are in pieces measuring no more than 250mm in any direction; and

b) Domestic load means a load containing no more than 5 tyres having a diameter of less than 1.2 metres.

L3.5 Tyres stockpiled on the premises must:
a) be located in a clearly defined area away from the tipping face; and
b) be managed to control vermin; and
c) be managed to prevent any tyres from catching fire.

L4 Noise limits

L4.1 Noise from the premises must not exceed an LA10 (15 minute) noise emission criterion of 55 dB(A), except as expressly permitted by this licence.

L4.2 Noise from the premises is to be measured at any point within one metre of the nearest affected residence or other noise sensitive areas to determine compliance with Condition L4.1. 5dB(A) must be added if the noise is tonal or impulsive in character.

L5 Potentially offensive odour

L5.1 No condition of this licence identifies a potentially offensive odour for the purposes of section 129 of the Protection of the Environment Operations Act 1997.

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

4 Operating Conditions

O1 Activities must be carried out in a competent manner

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

O2 Maintenance of plant and equipment

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

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 Emergency response

O4.1 All activities and operations at the premises must be carried out in a manner that will prevent and minimise the risk of fires.

O5 Processes and management

O5.1 The licensee must take all practicable steps to control entry to the premises.

O5.2 Recycling facilities at the premises must be clearly marked and be available for access by the public.

O6 Waste management

O6.1 There must be no incineration or burning of any waste at the premises.

O6.2 The licensee must ensure that the achieved compaction rate of landfilled waste (excluding cover material) is stated in the annual report for the waste premises submitted to the EPA.

O6.3 The licensee must ensure that the landfill cells are capped progressively and in accordance with condition 06.6 during operations and specifically at times when the level of waste reaches final heights as detailed in the LEMP.

O6.4 Final capping must comprise five layers in the order of installation: a seal bearing surface, a gas drainage layer, a sealing layer, an infiltration layer and the revegetation layer as specified in Section 5.3.2 of the LEMP.

O6.5 Cover material must be Virgin excavated natural materials.
a) Daily cover
Cover material must be applied to a minimum depth of 15 centimetres over all exposed landfilled waste prior to ceasing operations at the end of each day.
b) Intermediate cover
Cover material must be applied to a depth of 30 centimetres over surfaces of the landfilled waste at the premises which are to be exposed for more than 90 days.
c) Cover material stockpile
At least two weeks cover material must be available at the premises under all weather conditions. This material may be won on site, or alternatively a cover stockpile must be maintained adjacent to the tip face.

O6.6 Where wastes are recieved at the Premises for purposes of reuse, reprocessing, recovery, recyclying or transfer to another premises, then such wastes are not required to be covered on a daily basis provided that:

a) Such wastes are stored and managed so as not to cause or be likely to cause any off-site environmental effects; and
b) Such wastes are stored in a clearly defined area of the premises away from the tipping face.

O6.7 The licensee must manage the disposal of waste at the premises in accordance with the progressive filling plan titled "Bargo WMC Management Plans - Progressive Filling Program dated May 2005 and prepared by GHD Pty Ltd.

O6.8 Vehicles leaving the premises must not track materials to external surfaces.

O6.9 The licensee must not exhume any landfilled waste unless approved in writing by the EPA.

O7 Other operating conditions

O7.1 The landfill surface must be contoured to ensure stormwater is managed seperatley from leachate.

O7.2 Sedimentation ponds A and B must be operated and maintained so as to collect and impound, without discharge to waters external to the premises, all surface water from the 90th percentile 5 day rainfall event.

O7.3 The licensee must manage sedimentation ponds A and B in accordance with the report titled “Bargo WMC Management Plans – Stormwater Management Plan” dated May 2005 and prepared by GHD.

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 Air Monitoring Requirements

Environment Protection Licence

Licence - 6061

POINT 9

Pollutant	Units of measure	Frequency	Sampling Method
Methane	parts per million	Monthly	Special Method 1

POINT 10

Pollutant	Units of measure	Frequency	Sampling Method
Methane	percent by volume	Monthly	Special Method 2

Note: Special Method 1 means monitoring undertaken in accordance with part 5.2 of the *Environmental Guidelines: Solid Waste Landfills Second Edition* (2016) for the purposes of the above table.

Note: Special Method 2 means monitoring undertaken in accordance with part 5.4 of the *Environmental Guidelines: Solid Waste Landfills Second Edition* (2016) for the purposes of the above table.

M2.3 Water and/ or Land Monitoring Requirements

POINT 1

Pollutant	Units of measure	Frequency	Sampling Method
Alkalinity (as calcium carbonate)	milligrams per litre	Yearly	Grab sample
Aluminium	milligrams per litre	Quarterly	Grab sample
Ammonia	milligrams per litre	Quarterly	Grab sample
Arsenic	milligrams per litre	Yearly	Grab sample
Barium	milligrams per litre	Yearly	Grab sample
Benzene	milligrams per litre	Yearly	Grab sample
BOD	milligrams per litre	Yearly	Grab sample
Cadmium	milligrams per litre	Quarterly	Grab sample
Calcium	milligrams per litre	Yearly	Grab sample
Chemical oxygen demand	milligrams per litre	Yearly	Grab sample
Chloride	milligrams per litre	Yearly	Grab sample
Chromium (total)	milligrams per litre	Quarterly	Grab sample
Cobalt	milligrams per litre	Yearly	Grab sample
Copper	milligrams per litre	Quarterly	Grab sample
Electrical conductivity	microsiemens per centimetre	Quarterly	Probe
Ethyl benzene	milligrams per litre	Yearly	Grab sample
Fluoride	milligrams per litre	Yearly	Grab sample
Lead	milligrams per litre	Yearly	Grab sample
Magnesium	milligrams per litre	Yearly	Grab sample

Environment Protection Licence

Licence - 6061

Manganese	milligrams per litre	Yearly	Grab sample
Mercury	milligrams per litre	Yearly	Grab sample
Nitrogen (nitrate)	milligrams per litre	Quarterly	Grab sample
Nitrogen (nitrite)	milligrams per litre	Quarterly	Grab sample
Nitrogen (total)	milligrams per litre	Quarterly	Grab sample
pH	pH	Quarterly	Probe
Phosphorus (total)	milligrams per litre	Quarterly	Grab sample
Potassium	milligrams per litre	Yearly	Grab sample
Semi-volatile organic carbons	milligrams per litre	Yearly	Grab sample
Sodium	milligrams per litre	Yearly	Grab sample
Standing Water Level	metres	Quarterly	In situ
Sulfate	milligrams per litre	Yearly	Grab sample
Toluene	milligrams per litre	Yearly	Grab sample
Total dissolved solids	milligrams per litre	Quarterly	Grab sample
Total organic carbon	milligrams per litre	Quarterly	Grab sample
Total petroleum hydrocarbons	milligrams per litre	Yearly	Grab sample
Volatile organic compounds	milligrams per litre	Yearly	Grab sample
Xylene	milligrams per litre	Yearly	Grab sample
Zinc	milligrams per litre	Quarterly	Grab sample

POINT 2

Pollutant	Units of measure	Frequency	Sampling Method
Alkalinity (as calcium carbonate)	milligrams per litre	Yearly	Grab sample
Aluminium	milligrams per litre	Yearly	Grab sample
Ammonia	milligrams per litre	Quarterly	Grab sample
Arsenic	milligrams per litre	Yearly	Grab sample
Barium	milligrams per litre	Yearly	Grab sample
Benzene	milligrams per litre	Yearly	Grab sample
BOD	milligrams per litre	Yearly	Grab sample
Cadmium	milligrams per litre	Yearly	Grab sample
Calcium	milligrams per litre	Yearly	Grab sample
Chemical oxygen demand	milligrams per litre	Yearly	Grab sample
Chloride	milligrams per litre	Yearly	Grab sample
Chromium (total)	milligrams per litre	Yearly	Grab sample
Cobalt	milligrams per litre	Yearly	Grab sample
Copper	milligrams per litre	Yearly	Grab sample
Electrical conductivity	microsiemens per centimetre	Quarterly	Probe
Ethyl benzene	milligrams per litre	Yearly	Grab sample
Fluoride	milligrams per litre	Yearly	Grab sample
Lead	milligrams per litre	Yearly	Grab sample

Environment Protection Licence

Licence - 6061

Magnesium	milligrams per litre	Yearly	Grab sample
Manganese	milligrams per litre	Yearly	Grab sample
Mercury	milligrams per litre	Yearly	Grab sample
Nitrogen (nitrate)	milligrams per litre	Yearly	Grab sample
Nitrogen (nitrite)	milligrams per litre	Yearly	Grab sample
Nitrogen (total)	milligrams per litre	Yearly	Grab sample
pH	pH	Quarterly	Probe
Potassium	milligrams per litre	Yearly	Grab sample
Semi-volatile organic carbons	milligrams per litre	Yearly	Grab sample
Sodium	milligrams per litre	Yearly	Grab sample
Sulfate	milligrams per litre	Yearly	Grab sample
Toluene	milligrams per litre	Yearly	Grab sample
Total dissolved solids	milligrams per litre	Quarterly	Grab sample
Total organic carbon	milligrams per litre	Quarterly	Grab sample
Total petroleum hydrocarbons	milligrams per litre	Yearly	Grab sample
TSS	milligrams per litre	Quarterly	Grab sample
Volatile organic compounds	milligrams per litre	Yearly	Grab sample
Xylene	milligrams per litre	Yearly	Grab sample
Zinc	milligrams per litre	Yearly	Grab sample

POINT 3,4

Pollutant	Units of measure	Frequency	Sampling Method
Aluminium	milligrams per litre	Quarterly	Grab sample
Ammonia	milligrams per litre	Quarterly	Grab sample
Arsenic	milligrams per litre	Yearly	Grab sample
Barium	milligrams per litre	Yearly	Grab sample
BOD	milligrams per litre	Yearly	Grab sample
Cadmium	milligrams per litre	Quarterly	Grab sample
Chemical oxygen demand	milligrams per litre	Yearly	Grab sample
Chromium (total)	milligrams per litre	Quarterly	Grab sample
Cobalt	milligrams per litre	Yearly	Grab sample
Copper	milligrams per litre	Quarterly	Grab sample
Electrical conductivity	microsiemens per centimetre	Quarterly	Probe
Lead	milligrams per litre	Yearly	Grab sample
Manganese	milligrams per litre	Yearly	Grab sample
Mercury	milligrams per litre	Yearly	Grab sample
Nitrogen (nitrate)	milligrams per litre	Quarterly	Grab sample
Nitrogen (nitrite)	milligrams per litre	Quarterly	Grab sample
Nitrogen (total)	milligrams per litre	Quarterly	Grab sample
pH	pH	Quarterly	Probe
Phosphorus (total)	milligrams per litre	Quarterly	Grab sample

Environment Protection Licence

Total dissolved solids	milligrams per litre	Quarterly	Grab sample
Total organic carbon	milligrams per litre	Quarterly	Grab sample
TSS	milligrams per litre	Quarterly	Grab sample
Zinc	milligrams per litre	Quarterly	Grab sample

POINT 5

Pollutant	Units of measure	Frequency	Sampling Method
Alkalinity (as calcium carbonate)	milligrams per litre	Yearly	Grab sample
Ammonia	milligrams per litre	Quarterly	Grab sample
BOD	milligrams per litre	Yearly	Grab sample
Chemical oxygen demand	milligrams per litre	Yearly	Grab sample
Electrical conductivity	microsiemens per centimetre	Quarterly	Probe
pH	pH	Quarterly	Probe
Total dissolved solids	milligrams per litre	Quarterly	Grab sample
Total organic carbon	milligrams per litre	Quarterly	Grab sample
Total suspended solids	milligrams per litre	Quarterly	Grab sample
Zinc	milligrams per litre	Quarterly	Grab sample

POINT 6

Pollutant	Units of measure	Frequency	Sampling Method
Alkalinity (as calcium carbonate)	milligrams per litre	Yearly	Grab sample
Aluminium	milligrams per litre	Quarterly	Grab sample
Ammonia	milligrams per litre	Quarterly	Grab sample
Arsenic	milligrams per litre	Yearly	Grab sample
Barium	milligrams per litre	Yearly	Grab sample
Benzene	milligrams per litre	Yearly	Grab sample
BOD	milligrams per litre	Yearly	Grab sample
Cadmium	milligrams per litre	Quarterly	Grab sample
Calcium	milligrams per litre	Yearly	Grab sample
Chemical oxygen demand	milligrams per litre	Yearly	Grab sample
Chloride	milligrams per litre	Yearly	Grab sample
Chromium (total)	milligrams per litre	Quarterly	Grab sample
Cobalt	milligrams per litre	Yearly	Grab sample
Copper	milligrams per litre	Quarterly	Grab sample
Electrical conductivity	microsiemens per centimetre	Quarterly	Probe
Ethyl benzene	milligrams per litre	Yearly	Grab sample
Fluoride	milligrams per litre	Yearly	Grab sample
Lead	milligrams per litre	Yearly	Grab sample
Magnesium	milligrams per litre	Yearly	Grab sample

Environment Protection Licence

Licence - 6061

Manganese	milligrams per litre	Yearly	Grab sample
Mercury	milligrams per litre	Yearly	Grab sample
Nitrogen (nitrate)	milligrams per litre	Quarterly	Grab sample
Nitrogen (nitrite)	milligrams per litre	Quarterly	Grab sample
Nitrogen (total)	milligrams per litre	Quarterly	Grab sample
pH	pH	Quarterly	Probe
Phosphorus	milligrams per litre	Quarterly	Grab sample
Potassium	milligrams per litre	Yearly	Grab sample
Semi-volatile organic carbons	milligrams per litre	Yearly	Grab sample
Sodium	milligrams per litre	Yearly	Grab sample
Sulfate	milligrams per litre	Yearly	Grab sample
Toluene	milligrams per litre	Yearly	Grab sample
Total dissolved solids	milligrams per litre	Quarterly	Grab sample
Total organic carbon	milligrams per litre	Quarterly	Grab sample
Total petroleum hydrocarbons	milligrams per litre	Yearly	Grab sample
TSS	milligrams per litre	Quarterly	Grab sample
Volatile organic compounds	milligrams per litre	Yearly	Grab sample
Xylene	milligrams per litre	Yearly	Grab sample
Zinc	milligrams per litre	Quarterly	Grab sample

POINT 7,8

Pollutant	Units of measure	Frequency	Sampling Method
Alkalinity (as calcium carbonate)	milligrams per litre	Yearly	Grab sample
Aluminium	milligrams per litre	Yearly	Grab sample
Ammonia	milligrams per litre	Quarterly	Grab sample
Arsenic	milligrams per litre	Yearly	Grab sample
Barium	milligrams per litre	Yearly	Grab sample
Benzene	milligrams per litre	Yearly	Grab sample
Cadmium	milligrams per litre	Yearly	Grab sample
Calcium	milligrams per litre	Yearly	Grab sample
Chloride	milligrams per litre	Yearly	Grab sample
Chromium (total)	milligrams per litre	Yearly	Grab sample
Cobalt	milligrams per litre	Yearly	Grab sample
Copper	milligrams per litre	Yearly	Grab sample
Electrical conductivity	microsiemens per centimetre	Quarterly	Probe
Ethyl benzene	milligrams per litre	Yearly	Grab sample
Fluoride	milligrams per litre	Yearly	Grab sample
Lead	milligrams per litre	Yearly	Grab sample
Magnesium	milligrams per litre	Yearly	Grab sample
Manganese	milligrams per litre	Yearly	Grab sample
Mercury	milligrams per litre	Yearly	Grab sample
Nitrogen (nitrate)	milligrams per litre	Yearly	Grab sample

Environment Protection Licence

Licence - 6061

Nitrogen (nitrite)	milligrams per litre	Yearly	Grab sample
pH	pH	Quarterly	Probe
Potassium	milligrams per litre	Yearly	Grab sample
Semi-volatile organic carbons	milligrams per litre	Yearly	Grab sample
Sodium	milligrams per litre	Yearly	Grab sample
Standing Water Level	metres	Quarterly	In situ
Sulfate	milligrams per litre	Yearly	Grab sample
Toluene	milligrams per litre	Yearly	Grab sample
Total dissolved solids	milligrams per litre	Quarterly	Grab sample
Total organic carbon	milligrams per litre	Quarterly	Grab sample
Total petroleum hydrocarbons	milligrams per litre	Yearly	Grab sample
Volatile organic compounds	milligrams per litre	Yearly	Grab sample
Xylene	milligrams per litre	Yearly	Grab sample
Zinc	milligrams per litre	Yearly	Grab sample

POINT 11,12

Pollutant	Units of measure	Frequency	Sampling Method
Aluminium	milligrams per litre	Quarterly	Grab sample
Ammonia	milligrams per litre	Quarterly	Grab sample
Cadmium	milligrams per litre	Quarterly	Grab sample
Chromium (total)	milligrams per litre	Quarterly	Grab sample
Copper	milligrams per litre	Quarterly	Grab sample
Electrical conductivity	microsiemens per centimetre	Quarterly	Probe
Nitrogen (nitrate)	milligrams per litre	Quarterly	Grab sample
Nitrogen (nitrite)	milligrams per litre	Quarterly	Grab sample
Nitrogen (total)	milligrams per litre	Quarterly	Grab sample
pH	pH	Quarterly	Probe
Phosphorus (total)	milligrams per litre	Quarterly	Grab sample
Total organic carbon	milligrams per litre	Quarterly	Grab sample
TSS	milligrams per litre	Quarterly	Grab sample
Zinc	milligrams per litre	Quarterly	Grab sample

POINT 13

Pollutant	Units of measure	Frequency	Sampling Method
Aluminium	milligrams per litre	Quarterly	Grab sample
Ammonia	milligrams per litre	Quarterly	Grab sample
Arsenic	milligrams of calcium carbonate per litre	Yearly	Grab sample
Barium	milligrams per litre	Yearly	Grab sample
BOD	milligrams per litre	Yearly	Grab sample
Cadmium	nanograms per litre	Quarterly	Grab sample

Environment Protection Licence

Chemical oxygen demand	milligrams per litre	Yearly	Grab sample
Chromium (total)	milligrams per litre	Quarterly	Grab sample
Cobalt	milligrams per litre	Yearly	Grab sample
Copper	milligrams per litre	Quarterly	Grab sample
Electrical conductivity	microsiemens per centimetre	Quarterly	Probe
Lead	milligrams per litre	Yearly	Grab sample
Manganese	milligrams per litre	Yearly	Grab sample
Mercury	milligrams per litre	Yearly	Grab sample
Nitrogen (nitrate)	milligrams per litre	Quarterly	Grab sample
Nitrogen (nitrite)	milligrams per litre	Quarterly	Grab sample
Nitrogen (total)	milligrams per litre	Quarterly	Grab sample
pH	pH	Quarterly	Probe
Phosphorus (total)	milligrams per litre	Quarterly	Grab sample
Total dissolved solids	milligrams per litre	Quarterly	Grab sample
Total organic carbon	milligrams per litre	Quarterly	Grab sample
TSS	milligrams per litre	Quarterly	Grab sample

POINT 14,15

Pollutant	Units of measure	Frequency	Sampling Method
Aluminium	milligrams per litre	Daily during any discharge	Grab sample
Ammonia	milligrams per litre	Daily during any discharge	Grab sample
Arsenic	milligrams per litre	Daily during any discharge	Grab sample
Barium	milligrams per litre	Daily during any discharge	Grab sample
Cadmium	milligrams per litre	Daily during any discharge	Grab sample
Chromium (total)	milligrams per litre	Daily during any discharge	Grab sample
Cobalt	milligrams per litre	Daily during any discharge	Grab sample
Copper	milligrams per litre	Daily during any discharge	Grab sample
Lead	milligrams per litre	Daily during any discharge	Grab sample
Manganese	milligrams per litre	Daily during any discharge	Grab sample
Mercury	milligrams per litre	Daily during any discharge	Grab sample
Nitrogen (nitrate)	milligrams per litre	Daily during any discharge	Grab sample
Nitrogen (nitrite)	milligrams per litre	Daily during any discharge	Grab sample
Nitrogen (total)	milligrams per litre	Daily during any discharge	Grab sample

Environment Protection Licence

pH	pH	Daily during any discharge	Grab sample
Phosphorus (total)	milligrams per litre	Daily during any discharge	Grab sample
TSS	milligrams per litre	Daily during any discharge	Grab sample
Zinc	milligrams per litre	Daily during any discharge	Grab sample

Note:

For groundwater sampling at points 1,7 and 8 “grab sample”: means that the a grab sample is collected from a bore hole in accordance with the AS/NZS 5667.11:1998: Water quality - Sampling - Guidance on sampling of groundwaters.

For groundwater sampling at points 1, 7 and 8 “probe”: means that a grab is collected from a bore hole in accordance with the AS/NZS 5667.11:1998: Water quality - Sampling - Guidance on sampling of groundwaters, and then the pollutant is measured immediately in the field using an appropriately calibrated and maintained probe.

Groundwater monitoring QA/QC should address the issues detailed in Section 4.4 in the EPA’s Environmental Guidelines: Solid Waste Landfills 2016.

Note: Monitoring at Point 6 must be conducted on the same day as monitoring is conducted at Points 3, 4, 11, 12 and 13.

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.

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".

M3.2 Monitoring for the concentration of a pollutant emitted to the air required to be conducted by this licence must be done in accordance with:
a) any methodology which is required by or under the Act to be used for the testing of the concentration of the pollutant; or
b) 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
c) 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.

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 3 months after: the date of the issue of this licence.

M6 Other monitoring and recording conditions

M6.1 The licensee must record the following data for every fire at the premises:

a) the time and date that the fire started;
b) the time and date that the fire was either burnt out or extinguished;
c) the location of the fire (eg. clean timber stockpile, putrescible garbage cell etc.);
d) prevailing weather conditions; and
e) observations made in regard to smoke direction and dispersion.

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.

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.

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.

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.

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.

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

R1.8 The Annual Return must be accompanied by / or include an Annual Report which must contain an assessment of environmental performance relevant to licence conditions including:

a) tabulated results of all monitoring data required to be collected by this licence;
b) a graphical presentation of data from at least the last three years (if available) in order to show variability and / or trends. Any statistically significant variations or anomalies should be highlighted and explained;

c) an analysis and interpretation of all monitoring data;
d) an analysis of and response to any complaints received;
e) identification of any deficiencies in environmental performance identified by the monitoring data, trends or incidents and of remedial action taken or proposed to be taken to address these deficiencies; and
f) recommendations on improving the environmental performance of the facility.

R2 Notification of environmental harm

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

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.

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.

R2.3 The EPA must be notified within 24 hours if the landfill gas monitoring of Point 9 required by condition M2.2 indicates a methane gas concentration of 500ppm (v/v) or greater.

R2.4 The EPA must be notified within 24 hours if the landfill gas monitoring of Point 10 required by condition M2.2 indicates a methane gas concentration of 1.00% (v/v) or greater.

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.

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.

Environment Protection Licence

Licence - 6061

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 *Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales*.
AMG	Australian Map Grid
anniversary date	The anniversary date is the anniversary each year of the date of issue of the licence. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
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 *Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales*.
COD	Means chemical oxygen demand
composite sample	Unless otherwise specifically approved in writing by the EPA, a sample consisting of 24 individual samples collected at hourly intervals and each having an equivalent volume.
cond.	Means conductivity
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

Environment Protection Licence

Licence - 6061

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 Environmen t 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 describe d 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 mo nths. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
restricted solid waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
scheduled activity	Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997
special waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
TM	Together with a number, means a test method of that number prescribed by the *Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales*.

Environment Protection Licence

Licence - 6061

TSP	Means total suspended particles
TSS	Means total suspended solids
Type 1 substance	Means the elements antimony, arsenic, cadmium, lead or mercury or any compound containing one or more of those elements
Type 2 substance	Means the elements beryllium, chromium, cobalt, manganese, nickel, selenium, tin or vanadium or any compound containing one or more of those elements
utilisation area	Means any area shown as a utilisation area on a map submitted with the application for this licence
waste	Has the same meaning as in the Protection of the Environment Operations Act 1997
waste type	Means liquid, restricted solid waste, general solid waste (putrescible), general solid waste (non-putrescible), special waste or hazardous waste
Wellhead	Has the same meaning as in Schedule 1 to the Protection of the Environment Operations (General) Regulation 2021.

Ms Nadia Kanhoush

Environment Protection Authority

(By Delegation)

Date of this edition: 04-October-2000

Environment Protection Licence

Licence - 6061

End Notes

1	Licence varied by notice 1030522, issued on 01-Sep-2003, which came into effect on 26-Sep-2003.
2	Licence varied by notice 1039550, issued on 06-Dec-2004, which came into effect on 31-Dec-2004.
3	Licence varied by notice 1043674, issued on 14-Mar-2005, which came into effect on 16-Mar-2005.
4	Licence varied by notice 1048305, issued on 13-Jul-2005, which came into effect on 07-Aug-2005.
5	Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
6	Licence varied by notice 1093232, issued on 21-Nov-2008, which came into effect on 21-Nov-2008.
7	Licence varied by notice 1100791, issued on 01-Jun-2009, which came into effect on 01-Jun-2009.
8	Licence varied by Correction to EPA Regional data record., issued on 24-Jun-2010, which came into effect on 24-Jun-2010.
9	Licence varied by notice 1500412 issued on 07-Nov-2011
10	Licence varied by notice 1505024 issued on 21-Aug-2012
11	Licence varied by notice 1509903 issued on 07-Nov-2014
12	Licence varied by notice 1566671 issued on 20-Nov-2018
13	Licence varied by notice 1578278 issued on 06-May-2019
14	Licence varied by notice 1581508 issued on 28-Jun-2019
15	Licence varied by notice 1586994 issued on 25-Oct-2019