

Licence Variation

Licence - 6016



PARKES SHIRE COUNCIL
ABN 96 299 629 630
PO BOX 337
PARKES NSW 2870

Attention: Sharyn Ware

Notice Number 1648770
File Number EF13/3428
Date 12-Jun-2025

NOTICE OF VARIATION OF LICENCE NO. 6016

BACKGROUND

- A. PARKES SHIRE COUNCIL ("the licensee") is the holder of Environment Protection Licence No. 6016 ("the licence") issued under the *Protection of the Environment Operations Act 1997* ("the Act"). The licence authorises the carrying out of activities at 86 NELUNGALOO ROAD, PARKES, NSW, 2870 ("the premises").
- B. On 7 April 2025, the Environment Protection Authority (EPA) contacted the licensee regarding overdue Pollution Reduction Programs (PRPs) under licence conditions U1 and special conditions E1.
- C. Reports for condition E1 for the management of diesel contaminated waste had been received on 28 January 2022 and determined the waste was below the criteria for General Solid Waste (CT1).
- D. The sediment basin required to be constructed under condition U1.1 was delayed due to wet weather and finding suitable contractors. This basin was confirmed to be constructed in December 2024 with additional photos provided to the EPA on 14 April 2025.
- E. The EPA has determined these conditions to be satisfied and will be removing them from the EPL.
- F. A draft variation was sent to the licensee on 26 May 2025. They responded on 27 May 2025 requesting the address to be changed on the licence due to Parkes Shire Council renaming the roads as a result of the Parkes Bypass Project. The address has been changed to reflect these changes.
- G. The EPA has therefore varied the Licence, taking into consideration Sections 3 and 45 of the Act.

VARIATION OF LICENCE NO. 6016

Licence Variation



1. By this notice the EPA varies licence No. 6016. 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:
 - Premises address changed from 104 Broglan Road Parkes NSW 2870 to 86 Nelungaloo Road Parkes NSW 2870.
 - Pollution Studies and Reduction Program - Condition U1.1 removed
 - Special Condition - E1.1 removed
 - Special Condition - E1.2 removed

A handwritten signature in dark ink, appearing to read 'Joshua Loxley'.

.....
Joshua Loxley
Unit Head
Environment Protection Authority
(by Delegation)

INFORMATION ABOUT THIS NOTICE

- This notice is issued under section 58(5) of the 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 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

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the Land and Environment Court confirms the decision or the appeal is withdrawn (whichever occurs first).



Environment Protection Licence

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Licence Details	
Number:	6016
Anniversary Date:	24-September

Licensee
PARKES SHIRE COUNCIL
PO BOX 337
PARKES NSW 2870

Premises
PARKES WASTE FACILITY
86 NELUNGALOO ROAD
PARKES NSW 2870

Scheduled Activity
Waste disposal (application to land)

Fee Based Activity	Scale
Waste disposal by application to land	Any capacity

Contact Us
NSW EPA
6 Parramatta Square
10 Darcy Street
PARRAMATTA NSW 2150
Phone: 131 555
Email: info@epa.nsw.gov.au
Locked Bag 5022
PARRAMATTA NSW 2124



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Information about this licence

Dictionary

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

Responsibilities of licensee

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

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

Variation of licence conditions

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

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

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

Duration of licence

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

Licence review

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

Fees and annual return to be sent to the EPA

For each licence fee period you must pay:

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



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

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

Transfer of licence

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

Public register and access to monitoring data

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

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

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

This licence is issued to:

PARKES SHIRE COUNCIL
PO BOX 337
PARKES NSW 2870

subject to the conditions which follow.



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1 Administrative Conditions

A1 What the licence authorises and regulates

A1.1 This licence authorises the carrying out of the scheduled activities listed below at the premises specified in A2. The activities are listed according to their scheduled activity classification, fee-based activity classification and the scale of the operation.

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

Scheduled Activity	Fee Based Activity	Scale
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
PARKES WASTE FACILITY
86 NELUNGALOO ROAD
PARKES
NSW 2870
LOT 393 DP 750179, LOT 1 DP 813769, LOT 1 DP 825791, LOT 7016 DP 1019948
CHANGE OF ADDRESS FROM 104 BROLGAN ROAD

A3 Other activities

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

Ancillary Activity
Waste processing (non-thermal treatment)
Waste storage

A4 Information supplied to the EPA

A4.1 Works and activities must be carried out in accordance with the proposal contained in the licence application, except as expressly provided by a condition of this licence.

In this condition the reference to "the licence application" includes a reference to:



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- 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 The licensee's Landfill Environment Management Plan is not to be taken as part of the documentation in A4.1, other than those parts 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 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 identi- fication no.	Type of Monitoring Point	Type of Discharge Point	Location Description
12	Surface gas monitoring		Surface gas monitoring as described in section 2.5 and 2.5.1 of the report titled "Report for Environmental Monitoring and Investigation Program of the Parkes Waste Depot, Annual Report, October 2008" (AR09/36).
13	Accumulated gas monitoring		Accumulated gas monitoring as described in section 2.5 and 2.5.1 of the report titled "Report for Environmental Monitoring and Investigation Program of the Parkes Waste Depot, Annual Report, October 2008" (AR09/36).

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

P1.3 The following points referred to in the table 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 Identi- fication no.	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Groundwater quality monitoring		Piezometer labelled "Piezo 1" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)

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2	Groundwater quality monitoring	Piezometer labelled "Piezo 2" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)
3	Groundwater quality monitoring	Piezometer labelled "Piezo 3" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)
4	Groundwater quality monitoring	Piezometer labelled "Piezo 4" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)
9	Surface water quality monitoring	Point labelled "Surface Water Dam" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)
10	Leachate quality monitoring	Point labelled "Leachate dam" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)
11	Leachate quality monitoring	Point labelled "Proposed Leachate Dam 2" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)
15	Groundwater quality monitoring	Piezometer labelled "Piezo 6" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)
16	Groundwater quality monitoring	Piezometer labelled "Piezo 5" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)
17	Groundwater quality monitoring	Piezometer labelled "Piezo 7" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)
18	Groundwater quality monitoring	Piezometer labelled "Piezo 8" on the 'Parkes Waste Facility Environmental Monitoring Points' figure emailed to the EPA on 20 February 2019 (DOC19/139510)

3 Limit Conditions

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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
NA	Liquid Waste	Resulting from the NSW Community Recycling Centres Programme.	Waste storage	
NA	Household hazardous waste resulting from NSW Community Recycling Centres programme		Waste storage	
NA	Household problem waste collected under Community Recycling Centre programme		Waste storage	
NA	Petroleum hydrocarbon contaminated soil	Diesel contaminated soil removed from the rail corridor related to the Pacific National train derailment incident that occurred on or near Brolgan Road on 28 June 2022 and 4 July 2021.	Waste storage Waste disposal (application to land) Storage and treatment	The licensee is only permitted to accept the waste described in the column titled "Description". No other diesel contaminated soil is to be received at the premises.
NA	Grease Trap Waste (Liquid)	As defined in Schedule 1 of the POEO Act, in force from time to time	Waste disposal (application to land)	Any grease trap waste disposed of at the premises must be sourced from within the Parkes Shire Council local government area.
NA	General solid waste (putrescible)	As defined in Schedule 1 of the POEO Act, in force from time to time	Waste disposal (application to land)	The total quantity of waste disposed of at the

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				premises must not exceed 20000 tonnes per annum.
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)	The total quantity of waste disposed of at the premises must not exceed 20000 tonnes per annum.
NA	Waste tyres	As defined in Schedule 1 of the POEO Act, in force from time to time	Waste disposal (application to land)	The total quantity of waste disposed of at the premises must not exceed 20000 tonnes per annum.
NA	Asbestos waste	As defined in Schedule 1 of the POEO Act, in force from time to time	Waste disposal (application to land)	The total quantity of waste disposed of at the premises must not exceed 20000 tonnes per annum.
NA	Clinical and related waste	As defined in Schedule 1 of the POEO Act, in force from time to time	Waste disposal (application to land)	The total quantity of waste disposed of at the premises must not exceed 20000 tonnes per annum. Clinical waste must not be disposed of at the premises in loads which exceed 200kg at any one time.

L3 Noise limits

L3.1 Noise from the premises must not exceed:

- a) an LA10 (15 minute) noise emission criterion of 45 dB(A) (7am to 6pm) Monday to Friday and 7am to 1pm Saturday ; and
- b) an LA10 (15 minute) noise emission criterion of 40 dB(A) during the evening (6pm to 10pm) Monday to Friday; and
- c) at all other times, an LA10 (15 minutes) noise emission criterion of 35 dB(A), except as expressly provided by this licence.

L3.2 Noise from the premises is to be measured at within 6 metres of any affected residence to determine compliance with this condition.

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L4 Potentially offensive odour

- L4.1 No condition in this licence identifies a potentially offensive odour for the purposes of section 129 of the Protection of the Environment Operations Act 1997.

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

4 Operating Conditions

O1 Activities must be carried out in a competent manner

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

O2 Maintenance of plant and equipment

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

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 All trafficable areas, stockpile areas and vehicle manoeuvring areas in or on the premises must be maintained, at all times, in a condition that will minimise the generation, or emission from the premises, of wind-blown or traffic generated dust.
- O3.3 Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading and unloading.

O4 Emergency response

- O4.1 The licensee must have in place and implement procedures to minimise the risk of fire at the premises.
- O4.2 The licensee must extinguish fires at the premises as soon as possible.

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- O4.3 The licensee must implement fire prevention measures at the premises in accordance with Section 4.5.7 of the Landfill Environmental Management Plan (LEMP).

O5 Processes and management

Staff/personnel training

- O5.1 The licensee must ensure that adequately trained staff are available at the premises in order to administer the requirements of this licence.

Unauthorised entry

- O5.2 The licensee must take all practicable steps to control entry to the premises.
- O5.3 The licensee must install and maintain a stockproof perimeter fence around the premises.
- O5.4 The licensee must install and maintain lockable security gates at all access and departure locations.

Control of pests, vermin and weeds

- O5.5 The licensee must control pests, vermin and weeds at the premises.
- O5.6 The licensee must take steps to ensure that surfaces are adequately drained to prevent ponds of water from forming on the premises.

Degradation of local amenity

- O5.7 The licensee must take all practicable measures to minimise the tracking of mud and waste by vehicles leaving the premises.
- O5.8 All litter fences, perimeter fences and gates should be inspected monthly and cleared of litter as required.
- O5.9 Any litter that leaves the premises must be retrieved on a daily basis.
- O5.10 The licensee must ensure that the local amenity is not degraded by litter from the waste facility.

Environmental Management Systems (EMS)

- O5.11 The licensee must operate the waste facility in accordance with the LEMP prepared for this premises and this licence.

Surface water management

- O5.12 Surface water must be diverted away from any area where waste is being or has been landfilled and/or any leachate disposal and/or utilisation area if there is surface water run on potential of any kind.

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- O5.13 The licensee must minimise, including through the use of rehabilitation/revegetation techniques, the area of the premises that is able to generate suspended material when water runs over it.
- O5.14 The licensee must maximise the diversion of rain/storm water containing suspended material (not including leachate) to the sediment basins installed at the premises.
- O5.15 The residual capacity of sedimentation basins installed at the premises must not be reduced by more than 20 percent from their design capacity.

O6 Waste management

Leachate management

- O6.1 A leachate collection system , must be installed on each surface within the premises to be used for the disposal of waste. This condition does not apply to any surface used for the emplacement of waste before 1 July 1998.
- O6.2 The leachate collection system at the premises must be capable of capturing all leachate generated from the waste disposed of at the premises.
- O6.3 The licensee must install any leachate collection system/leachate barrier system at the premises in accordance with the quality assurance program developed as part of the design of the system.

Screening of wastes received

- O6.4 The licensee must have in place and implement procedures to identify and prevent the disposal of any waste not permitted by this licence to be disposed of at the premises.
- O6.5 Signage that clearly displays the types of waste that can be accepted and those that are not to be accepted must be predominantly displayed at the point of entry to the premises.

Filling of waste

- O6.6 The licensee must manage the disposal of waste at the premises in accordance with the progressive filling plan for the premises.

Waste tyres

- O6.7 The total quantity of used, rejected or unwanted tyres (including shredded tyres and tyre pieces) stockpiled at the premises must not exceed 5 tonnes.
- O6.8 The licensee must ensure that stockpiles of used, rejected or unwanted tyres (including shredded tyres and tyre pieces) are located in a clearly defined area.
- O6.9 The licensee must ensure that stockpiles of used, rejected or unwanted tyres (including shredded tyres and tyre pieces) are managed so as not to cause or to be likely to cause the spread of disease by vermin.
- O6.10 The licensee must ensure that measures are taken to prevent stockpiles of used, rejected or unwanted tyres (including shredded tyres and tyre pieces) from catching on fire.

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O6.11 The licensee must not dispose of any tyre at the premises unless:

- (a) the tyre has a diameter of 1.2 metres or more; or
- (b) the tyre has been shredded or had its walls removed as defined in condition (d) below; or
- (c) the tyre was delivered to the premises as part of a domestic load as defined by condition (e) below
- (d) tyres are taken to be shredded only if the tyres are in pieces measuring no more than 250mm in any direction; and
- (e) domestic load means a load containing no more than 5 tyres having a diameter of less than 1.2 metres.

Asbestos waste

O6.12 The *Protection of the Environment Operations (Waste) Regulation*, as in force from time to time, stipulates the disposal requirements for asbestos waste.

Waste compaction

O6.13 An average compaction rate of not less than 800 kg per cubic metre must be achieved for all waste disposed of at the premises.

O6.14 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.

Covering of waste

O6.15 Cover material must be won on the premises or sourced from suitable material off the premises.

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.

Completion of landfill cells

O6.16 The licensee must ensure that the landfill cells are capped progressively and in accordance with condition O6.17 during operations and specifically at times when the level of waste reaches final heights as detailed in the LEMP.

O6.17 Final capping must comprise two layers in the order of installation: a sealing layer and the revegetation layer as specified in the LEMP.

O6.18 The licensee must submit to the EPA within three months prior to the last load of waste being landfilled a closure plan in accordance with Section 76 of the Protection of the Environment Operations Act 1997.



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O7 Other operating conditions

O7.1 There must be no incineration or burning of any waste at the premises.

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

POINT 12

Pollutant	Units of measure	Frequency	Sampling Method
Methane	parts per million	2 Times a year	Probe

POINT 13

Pollutant	Units of measure	Frequency	Sampling Method
Methane	percent by volume	2 Times a year	Probe

M2.3 Water and/ or Land Monitoring Requirements

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POINT 1,2,3,4,15,16,17,18

Pollutant	Units of measure	Frequency	Sampling Method
Alkalinity (as calcium carbonate)	milligrams per litre	2 Times a year	Representative sample
Aluminium	micrograms per litre	Yearly	Representative sample
Ammonia	milligrams per litre	2 Times a year	Representative sample
Arsenic	micrograms per litre	Yearly	Representative sample
Barium	micrograms per litre	Yearly	Representative sample
BOD	milligrams per litre	2 Times a year	Representative sample
Cadmium	micrograms per litre	Yearly	Representative sample
Calcium	milligrams per litre	2 Times a year	Representative sample
Chloride	milligrams per litre	2 Times a year	Representative sample
Chromium (hexavalent)	micrograms per litre	Yearly	Representative sample
Conductivity	microsiemens per centimetre	2 Times a year	Representative sample
Copper	micrograms per litre	Yearly	Representative sample
Fluoride	milligrams per litre	2 Times a year	Representative sample
Iron	micrograms per litre	2 Times a year	Representative sample
Lead	micrograms per litre	Yearly	Representative sample
Magnesium	milligrams per litre	2 Times a year	Representative sample
Manganese	micrograms per litre	Yearly	Representative sample
Nitrate	milligrams per litre	2 Times a year	Representative sample
Organochlorine pesticides	micrograms per litre	Yearly	Representative sample
Organophosphate pesticides	micrograms per litre	Yearly	Representative sample
pH	pH	2 Times a year	Representative sample
Phosphorus	milligrams per litre	2 Times a year	Representative sample
Polycyclic aromatic hydrocarbons	micrograms per litre	Yearly	Representative sample
Potassium	milligrams per litre	2 Times a year	Representative sample
Sodium	milligrams per litre	2 Times a year	Representative sample
Standing Water Level	metres	2 Times a year	In situ
Sulfate	milligrams per litre	2 Times a year	Representative sample
Total dissolved solids	milligrams per litre	2 Times a year	Representative sample
Total organic carbon	milligrams per litre	2 Times a year	Representative sample
Total petroleum hydrocarbons	micrograms per litre	Yearly	Representative sample
Total Phenolics	milligrams per litre	Yearly	Representative sample
Zinc	micrograms per litre	Yearly	Representative sample

POINT 9



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Pollutant	Units of measure	Frequency	Sampling Method
Alkalinity (as calcium carbonate)	milligrams per litre	Monthly during discharge	Grab sample
Ammonia	milligrams per litre	Monthly during discharge	Grab sample
BOD	milligrams per litre	Monthly during discharge	Grab sample
Calcium	milligrams per litre	Monthly during discharge	Grab sample
Chloride	milligrams per litre	Monthly during discharge	Grab sample
Conductivity	microsiemens per centimetre	Monthly during discharge	Grab sample
Fluoride	milligrams per litre	Monthly during discharge	Grab sample
Iron	milligrams per litre	Monthly during discharge	Grab sample
Magnesium	milligrams per litre	Monthly during discharge	Grab sample
Manganese	milligrams per litre	Monthly during discharge	Grab sample
Nitrate	milligrams per litre	Monthly during discharge	Grab sample
pH	pH	Monthly during discharge	Grab sample
Phosphorus	milligrams per litre	Monthly during discharge	Grab sample
Potassium	milligrams per litre	Monthly during discharge	Grab sample
Sodium	milligrams per litre	Monthly during discharge	Grab sample
Sulfate	milligrams per litre	Monthly during discharge	Grab sample
Total organic carbon	milligrams per litre	Monthly during discharge	Grab sample
Total petroleum hydrocarbons	milligrams per litre	Monthly during discharge	Grab sample
Total Phenolics	milligrams per litre	Monthly during discharge	Grab sample
TSS	milligrams per litre	Monthly during discharge	Grab sample

POINT 10,11

Pollutant	Units of measure	Frequency	Sampling Method
Alkalinity (as calcium carbonate)	milligrams per litre	Special Frequency 1	Grab sample
Aluminium	milligrams per litre	Special Frequency 1	Grab sample
Ammonia	milligrams per litre	Special Frequency 1	Grab sample
Arsenic	milligrams per litre	Special Frequency 1	Grab sample
Barium	milligrams per litre	Special Frequency 1	Grab sample
Calcium	milligrams per litre	Special Frequency 1	Grab sample

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Chloride	milligrams per litre	Special Frequency 1	Grab sample
Conductivity	microsiemens per centimetre	Special Frequency 1	Grab sample
Copper	milligrams per litre	Special Frequency 1	Grab sample
Fluoride	milligrams per litre	Special Frequency 1	Grab sample
Iron	milligrams per litre	Special Frequency 1	Grab sample
Lead	milligrams per litre	Special Frequency 1	Grab sample
Magnesium	milligrams per litre	Special Frequency 1	Grab sample
Manganese	milligrams per litre	Special Frequency 1	Grab sample
Nitrate	milligrams per litre	Special Frequency 1	Grab sample
pH	pH	Special Frequency 1	Grab sample
Potassium	milligrams per litre	Special Frequency 1	Grab sample
Sodium	milligrams per litre	Special Frequency 1	Grab sample
Sulfate	milligrams per litre	Special Frequency 1	Grab sample
Total organic carbon	milligrams per litre	Special Frequency 1	Grab sample
Total petroleum hydrocarbons	milligrams per litre	Special Frequency 1	Grab sample
Total Phenolics	milligrams per litre	Special Frequency 1	Grab sample
TSS	milligrams per litre	Special Frequency 1	Grab sample
Zinc	milligrams per litre	Special Frequency 1	Grab sample

Note: For the purpose of condition M2.3:

a) Special Frequency 1 means: inspect every 6 months and sample for analysis where liquid is present.

M3 Testing methods - concentration limits

M3.1 Monitoring for the concentration of a pollutant emitted to the air required to be conducted by this licence must be done in accordance with:

- any methodology which is required by or under the Act to be used for the testing of the concentration of the pollutant; or
- if no such requirement is imposed by or under the Act, any methodology which a condition of this licence requires to be used for that testing; or
- if no such requirement is imposed by or under the Act or by a condition of this licence, any methodology approved in writing by the EPA for the purposes of that testing prior to the testing taking place.

M3.2 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 2022* requires testing for certain purposes to be conducted in accordance with test methods contained in the publication "Approved Methods for the Sampling and Analysis of Air Pollutants in NSW".

M4 Recording of pollution complaints

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- 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 monitor the remaining disposal capacity (in cubic metres) of the landfill.
- M6.2 The monitoring requirements may be modified by the EPA subject to ongoing review of licence conditions and monitoring results.

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,



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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.

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

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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.

R3 Written report

- R3.1 Where an authorised officer of the EPA suspects on reasonable grounds that:
- a) where this licence applies to premises, an event has occurred at the premises; or
 - b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence, and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.
- R3.2 The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.
- R3.3 The request may require a report which includes any or all of the following information:
- a) the cause, time and duration of the event;
 - b) the type, volume and concentration of every pollutant discharged as a result of the event;
 - c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event;
 - d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort;
 - e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
 - f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
 - g) any other relevant matters.
- R3.4 The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

R4 Other reporting conditions

- R4.1 The licensee must record the following data in relation to fires occurring at the premises:
- a) Time and date when the fire started.
 - b) Whether the fire was authorised by the licensee, and, if not, the circumstances which ignited the fire.
 - c) The time and date that the fire burnt out or was extinguished.
 - d) The location of fire (eg. clean timber stockpile, putrescible garbage cell, etc).
 - e) Prevailing weather conditions at the time of the fire.
 - f) Observations made in regard to smoke direction and dispersion.
 - g) The amount of waste that was combusted by the fire.
 - h) Action taken to extinguish the fire;
 - i) Action taken to prevent a reoccurrence.

The data must be recorded on each day that the fire is burning.

- R4.2 The licensee or its employees or agents must notify the occurrence of all fires on the premises in accordance

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with conditions R2.1 and R2.2 immediately after becoming aware of the fire.

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.

G3 Signage

G3.1 The location of EPA point number(s) 1, 2, 3, 4, 9, 10, 11, 15, 16, 17 and 18 must be clearly marked by signs that indicate the point identification number used in this licence and be located as close as practical to the point.



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Dictionary

General Dictionary

3DGM [in relation to a concentration limit]	Means the three day geometric mean, which is calculated by multiplying the results of the analysis of three samples collected on consecutive days and then taking the cubed root of that amount. Where one or more of the samples is zero or below the detection limit for the analysis, then 1 or the detection limit respectively should be used in place of those samples
Act	Means the Protection of the Environment Operations Act 1997
activity	Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment Operations Act 1997
actual load	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
AM	Together with a number, means an ambient air monitoring method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .
AMG	Australian Map Grid
anniversary date	The anniversary date is the anniversary each year of the date of issue of the licence. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
annual return	Is defined in R1.1
Approved Methods Publication	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
assessable pollutants	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
BOD	Means biochemical oxygen demand
CEM	Together with a number, means a continuous emission monitoring method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .
COD	Means chemical oxygen demand
composite sample	Unless otherwise specifically approved in writing by the EPA, a sample consisting of 24 individual samples collected at hourly intervals and each having an equivalent volume.
cond.	Means conductivity
environment	Has the same meaning as in the Protection of the Environment Operations Act 1997
environment protection legislation	Has the same meaning as in the Protection of the Environment Administration Act 1991
EPA	Means Environment Protection Authority of New South Wales.
fee-based activity classification	Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2009.
general solid waste (non-putrescible)	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997

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flow weighted composite sample	Means a sample whose composites are sized in proportion to the flow at each composites time of collection.
general solid waste (putrescible)	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
grab sample	Means a single sample taken at a point at a single time
hazardous waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
licensee	Means the licence holder described at the front of this licence
load calculation protocol	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
local authority	Has the same meaning as in the Protection of the Environment Operations Act 1997
material harm	Has the same meaning as in section 147 Protection of the Environment Operations Act 1997
MBAS	Means methylene blue active substances
Minister	Means the Minister administering the Protection of the Environment Operations Act 1997
mobile plant	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
motor vehicle	Has the same meaning as in the Protection of the Environment Operations Act 1997
O&G	Means oil and grease
percentile [in relation to a concentration limit of a sample]	Means that percentage [eg.50%] of the number of samples taken that must meet the concentration limit specified in the licence for that pollutant over a specified period of time. In this licence, the specified period of time is the Reporting Period unless otherwise stated in this licence.
plant	Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles.
pollution of waters [or water pollution]	Has the same meaning as in the Protection of the Environment Operations Act 1997
premises	Means the premises described in condition A2.1
public authority	Has the same meaning as in the Protection of the Environment Operations Act 1997
regional office	Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence
reporting period	For the purposes of this licence, the reporting period means the period of 12 months after the issue of the licence, and each subsequent period of 12 months. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
restricted solid waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
scheduled activity	Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997
special waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
TM	Together with a number, means a test method of that number prescribed by the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> .



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

Mr Terry Knowles

Environment Protection Authority

(By Delegation)

Date of this edition: 17-October-2000



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End Notes	
1	Licence varied by notice 1011796, issued on 18-Oct-2001, which came into effect on 12-Nov-2001.
2	Licence varied by notice 1025280, issued on 26-Sep-2003, which came into effect on 21-Oct-2003.
3	Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
4	Licence varied by notice 1098159, issued on 26-Mar-2009, which came into effect on 26-Mar-2009.
5	Licence varied by notice 1099295, issued on 20-Oct-2009, which came into effect on 20-Oct-2009.
6	Licence varied by notice 1115379, issued on 12-Nov-2010, which came into effect on 12-Nov-2010.
7	Licence varied by notice 1123928, issued on 09-Jun-2011, which came into effect on 09-Jun-2011.
8	Licence varied by notice 1505530 issued on 17-Jun-2014
9	Licence varied by notice 1528397 issued on 21-Jul-2015
10	Licence varied by notice 1541089 issued on 22-Nov-2016
11	Licence varied by notice 1572435 issued on 21-Feb-2019
12	Licence varied by notice 1591372 issued on 03-Feb-2020
13	Licence varied by notice 1595236 issued on 08-Jul-2021
14	Licence varied by notice 1620539 issued on 18-Jul-2022
15	Licence varied by notice 1621762 issued on 29-Aug-2022