



Environment Protection Licence

Licence - 11733

Licence Details	
Number:	11733
Anniversary Date:	17-October

Licensee	
CASELLA WINES PTY. LIMITED	
PO BOX 281	
YENDA NSW 2681	

Premises	
CASELLA WINERY	
34 WAKELY ROAD	
YENDA NSW 2681	
MT BINGAR WASTEWATER TREATMENT PLANT	
WHITTON STOCK ROUTE	
YENDA NSW 2681	

Scheduled Activity	
Agricultural processing	
Brewing and distilling	

Fee Based Activity	Scale
Brewing and distilling	> 20000 T annual production capacity
Grape processing	> 100000-250000 T annual processing 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	



Environment Protection Licence

Licence - 11733

INFORMATION ABOUT THIS LICENCE	4
Dictionary	4
Responsibilities of licensee	4
Variation of licence conditions	4
Duration of licence	4
Licence review	4
Fees and annual return to be sent to the EPA	4
Transfer of licence	5
Public register and access to monitoring data	5
1 ADMINISTRATIVE CONDITIONS	6
A1 What the licence authorises and regulates	6
A2 Premises or plant to which this licence applies	6
A3 Information supplied to the EPA	6
2 DISCHARGES TO AIR AND WATER AND APPLICATIONS TO LAND	7
P1 Location of monitoring/discharge points and areas	7
3 LIMIT CONDITIONS	11
L1 Pollution of waters	11
L2 Concentration limits	11
L3 Waste	12
L4 Noise limits	12
L5 Potentially offensive odour	12
L6 Other limit conditions	13
4 OPERATING CONDITIONS	13
O1 Activities must be carried out in a competent manner	13
O2 Maintenance of plant and equipment	13
O3 Dust	13
O4 Effluent application to land	14
O5 Processes and management	14
O6 Waste management	14
5 MONITORING AND RECORDING CONDITIONS	15
M1 Monitoring records	15
M2 Requirement to monitor concentration of pollutants discharged	15
M3 Testing methods - concentration limits	17
M4 Recording of pollution complaints	17
M5 Telephone complaints line	18



Environment Protection Licence

Licence - 11733

M6	Requirement to monitor volume or mass	18
6	REPORTING CONDITIONS	18
R1	Annual return documents	18
R2	Notification of environmental harm	20
R3	Written report	20
7	GENERAL CONDITIONS	20
G1	Copy of licence kept at the premises or plant	20
DICTIONARY		22
	General Dictionary	22

Environment Protection Licence

Licence - 11733

Information about this licence

Dictionary

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

Responsibilities of licensee

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

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

Variation of licence conditions

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

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

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

Duration of licence

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

Licence review

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

Fees and annual return to be sent to the EPA

For each licence fee period you must pay:

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



Environment Protection Licence

Licence - 11733

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:

CASELLA WINES PTY. LIMITED
PO BOX 281
YENDA NSW 2681

subject to the conditions which follow.



Environment Protection Licence

Licence - 11733

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
Brewing and distilling	Brewing and distilling	> 20000 T annual production capacity
Agricultural processing	Grape processing	> 100000 - 250000 T annual processing capacity

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
CASELLA WINERY
34 WAKELY ROAD
YENDA
NSW 2681
LOT 1 DP 1280599
MT BINGAR WASTEWATER TREATMENT PLANT
WHITTON STOCK ROUTE
YENDA
NSW 2681
LOT 1 DP 1280599, LOT 1 DP 1296964

A2.2 In relation to A2.1 the premises also includes the pipeline from the winery to the Mt Bingar water reclamation facility.

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:



Environment Protection Licence

Licence - 11733

- 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 For the purposes of condition A3.1 the licence application includes:

- 1) The Casella Wines development consent;
- 2) Development modifications approved by Griffith City Council;
- 3) The Environmental Impact Statement dated 10 November 2005;
- 4) The Statement of Environmental Effects (SEE) dated 31 July 2008;
- 5) Additional documents supplied to the EPA in relation to the Mount Bingar waste water treatment plant including the addendum to the SEE dated 13 March 2009 and the 'Report of Treated Water Application (Proposed Monitoring Regime)' dated August 2009;
- 6) The development Application 204/2011 submitted to Griffith City Council on 16 November 2011;
- 7) The Environmental Impact Statement "Casella Wines 3.5 million case brewery" dated November 2011 relating to the development;
- 8) The additional documents supplied to the EPA in relation to the development in an email dated 15 September 2011 titled "Groundwater Report" and an email dated 20 January 2012 titled "Response to Griffith City Council information request".

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
------------------------	--------------------------	-------------------------	----------------------

Environment Protection Licence

Licence - 11733

1	Effluent quality and volume monitoring		The inlet pipe identified as 1-EQ1 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
2	Discharge to utilisation area Effluent quality and volume monitoring	Discharge to utilisation area Effluent quality and volume monitoring	The 140 mega litre pond identified as 2-EQ2 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
8	Groundwater quality monitoring		The bore identified as 8- MB1 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
9	Groundwater quality monitoring		The bore identified as 9-MB2 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
10	Groundwater quality monitoring		The bore identified as 10-MB3 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
11	Groundwater quality monitoring		The bore identified as 11-MB4 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
12	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)		Soil monitoring point identified as 12-SP1 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
13	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)		Soil monitoring point identified as 13-SP2 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.

Environment Protection Licence

Licence - 11733

14	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 14-SP3 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
15	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 15-SP4 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
16	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 16-SP5 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
17	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 17-SP6 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
18	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 18-SP7 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
19	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 19-SP8 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
20	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 20-SP9 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
21	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 21-SP10 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.

Environment Protection Licence

Licence - 11733

22	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 22-SP11 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
23	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 23-SP12 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
24	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 24-SP13 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
25	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 25-SP14 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
26	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 26-SP15 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
27	Sludge volume monitoring	Dewatered sludge point identified as 27-SVM at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
28	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 28-SP16 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
29	Surface soil monitoring (0-30cm) Sub-surface soil monitoring (50-80cm)	Soil monitoring point identified as 29-SP17 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.



Environment Protection Licence

Licence - 11733

30	Discharge to Murrumbidgee Irrigation channel and effluent quality monitoring point	Discharge to Murrumbidgee Irrigation channel and effluent quality monitoring point	Treated effluent discharge point identified as 30-MID1 at the Mount Bingar utilisation area and as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.
31	Discharge to Murrumbidgee Irrigation drainage channel and storm water quality monitoring	Discharge to Murrumbidgee Irrigation drainage channel and storm water quality monitoring	Winery wet weather stormwater discharge point to the Murrumbidgee Irrigation channel identified as 31-MID2 as shown on the map titled 'Mt Bingar EPA monitoring points 251103' emailed to the EPA on 3 November 2025 and kept on file DOC25/477180-4.

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 2

Pollutant	Units of Measure	50 percentile concentration limit	90 percentile concentration limit	3DGM concentration limit	100 percentile concentration limit
Biochemical oxygen demand	milligrams per litre				60



Environment Protection Licence

Licence - 11733

Nitrogen (total)	milligrams per litre	20
Phosphorus (total)	milligrams per litre	10
Total suspended solids	milligrams per litre	200

L3 Waste

- L3.1 The licensee must not cause, permit or allow any waste generated outside the premises to be received at the premises for storage, treatment, processing, reprocessing or disposal or any waste generated at the premises to be disposed of at the premises, except as expressly permitted by the licence.
- L3.2 This condition only applies to the storage, treatment, processing, reprocessing or disposal of waste at the premises if those activities require an environment protection licence.

L4 Noise limits

- L4.1 Noise from the premises must not exceed:
 - a) an LAeq (15 minute) noise emission criteria of 41 dB(A) (7am to 6pm) Monday to Friday and 7.00am to 1.00pm Saturdays and
 - b) an LAeq (15 minute) noise emission criterion of 35 dB(A) during the evening (6pm to 10pm) Monday to Friday; and
 - c) at all other times an LAeq (15 minute) noise emission criterion of 35 dB(A), except as expressly provided by this licence.

Definition:
LAeq is the equivalent continuous noise level – the level equivalent to the energy-average of noise levels emitted by the premises over the stated measurement period.
- L4.2 Noise from the Mount Bingar Wastewater Treatment Plant must not exceed an LAeq (15 minute) noise emission criterion of 35 dB(A), except as expressly provided by this licence.
- L4.3 Noise from the premises is to be measured at the most affected sensitive receptor to determine compliance with this condition.
- L4.4 The noise limits apply under all meteorological conditions except for the following:
 - a) Wind speeds greater than 3 metres/second at 10 metres above ground level; or
 - b) Temperature inversion conditions up to 3°C/100m and wind speeds greater than 2 metres/second at 10 metres above ground level; or
 - c) Temperature inversion conditions greater than 3°C/100m.

L5 Potentially offensive odour

Environment Protection Licence

Licence - 11733

- 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.

L6 Other limit conditions

- L6.1 The licensee must not process more than 250 000 tonnes of agricultural produce per annum.
- L6.2 The dewatered sludge stockpile at the Mount Bingar Wastewater Treatment Plant must not exceed a surface area of 200m².

The dewatered sludge must be stored on an impermeable base.

- L6.3 All waste water treatment, storage and terminal ponds must have a minimum pond base and wall permeability of 1x10⁻⁹ metres per second or be artificially lined with an impermeable high density polyethylene liner.

All waste water tailwater ponds must be designed, constructed and maintained to accommodate the stormwater runoff volume from the waste water utilisation areas generated in a 1 in 20 year, 24 hour storm event using a volumetric runoff coefficient of 0.8.

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.
- O1.2 Biosolids at the premises must be stored, treated, processed, classified, transported and disposed in accordance with the Biosolids Guidelines, or as otherwise approved in writing by the EPA.

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

Environment Protection Licence

Licence - 11733

- O3.1 The premises must be maintained in a condition which minimises or prevents the emission of dust from the premises.

O4 Effluent application to land

- O4.1 Waste water must only be applied to the following areas: Lot 1 DP 1296964
- O4.2 Spray from waste water application must not drift beyond the boundary of the waste water utilisation area to which it is applied.
- O4.3 The quantity of effluent/solids applied to the utilisation area must not exceed the capacity of the area to effectively utilise the effluent/solids.
- For the purpose of this condition, 'effectively utilise' includes the use of the effluent/solids for pasture or crop production, as well as the ability of the soil to absorb the nutrient, salt, hydraulic load and organic material.
- O4.4 Effluent liquid waste pipelines and fittings must be clearly identified. Standard watertaps, hoses and valves must not be fitted to the pipelines of the effluent system. The effluent system must not be connected to other pipelines. Lockable valves or removable handles must be used where there is public access to the effluent.
- O4.5 Application of raw waste water to the utilisation areas can only occur when inflows exceed the operational capacity of the waste water treatment plant
- O4.6 Treated effluent may be discharged to the Murrumbidgee Irrigation drainage system via Point 30 subject to the following conditions.
- Approval from Murrumbidgee Irrigation Limited must be sought and granted prior to any discharge.
 - Any conditions imposed by Murrumbidgee Irrigation Limited must be complied with.
 - Monitoring of the discharge must be completed in accordance with conditions M2.2 and M2.4.

O5 Processes and management

- O5.1 The waste water ponds must be maintained to ensure that sedimentation does not reduce their capacity by more than 20% of the design capacity.

O6 Waste management

- O6.1 The licensee must ensure that suitable measures (e.g. high/low alarms, control valves with interlock control, one way valves) are installed on all tanks, ponds or clarifiers and associated pipes and hoses to prevent the spillage of waste.
- O6.2 All above ground tanks containing material that is likely to cause environmental harm must be bunded or have an alternative spill containment system in place.
- O6.3 Treated effluent may be discharged to Murrumbidgee Irrigation drainage channels via monitoring point No 30,



Environment Protection Licence

Licence - 11733

where authorised by Murrumbidgee Irrigation Limited.

5 Monitoring and Recording Conditions

M1 Monitoring records

- M1.1 The results of any monitoring required to be conducted by this licence or a load calculation protocol must be recorded and retained as set out in this condition.
- M1.2 All records required to be kept by this licence must be:
- a) in a legible form, or in a form that can readily be reduced to a legible form;
 - b) kept for at least 4 years after the monitoring or event to which they relate took place; and
 - c) produced in a legible form to any authorised officer of the EPA who asks to see them.
- M1.3 The following records must be kept in respect of any samples required to be collected for the purposes of this licence:
- a) the date(s) on which the sample was taken;
 - b) the time(s) at which the sample was collected;
 - c) the point at which the sample was taken; and
 - d) the name of the person who collected the sample.

M2 Requirement to monitor concentration of pollutants discharged

- M2.1 For each monitoring/discharge point or utilisation area specified below (by a point number), the licensee must monitor (by sampling and obtaining results by analysis) the concentration of each pollutant specified in Column 1. The licensee must use the sampling method, units of measure, and sample at the frequency, specified opposite in the other columns:
- M2.2 Water and/ or Land Monitoring Requirements

POINT 1,2

Pollutant	Units of measure	Frequency	Sampling Method
Ammonia	milligrams per litre	Every 6 months	Representative sample
Biochemical oxygen demand	milligrams per litre	Every 6 months	Representative sample
Conductivity	microsiemens per centimetre	Every 6 months	Representative sample
Nitrate	milligrams per litre	Every 6 months	Representative sample
Nitrogen (total)	milligrams per litre	Every 6 months	Representative sample
pH	pH	Every 6 months	Representative sample
Phosphorus (total)	milligrams per litre	Every 6 months	Representative sample
Potassium	milligrams per litre	Every 6 months	Representative sample
Sodium	milligrams per litre	Every 6 months	Representative sample

Environment Protection Licence

Licence - 11733

Total suspended solids	milligrams per litre	Every 6 months	Representative sample
------------------------	----------------------	----------------	-----------------------

POINT 8,9,10,11

Pollutant	Units of measure	Frequency	Sampling Method
Conductivity	microsiemens per centimetre	Every 6 months	Representative sample
Depth	metres	Every 6 months	Inspection
Nitrate	milligrams per litre	Every 6 months	Representative sample
Nitrogen (total)	milligrams per litre	Every 6 months	Representative sample
pH	pH	Every 6 months	Representative sample
Phosphorus (total)	milligrams per litre	Every 6 months	Representative sample
Potassium	milligrams per litre	Every 6 months	Representative sample
Sodium	milligrams per litre	Every 6 months	Representative sample

POINT 12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,28,29

Pollutant	Units of measure	Frequency	Sampling Method
Conductivity	deciSiemens per metre	Special Frequency 1	Composite sample
Exchangeable calcium	millimoles of positive charge per kilogram of soil	Special Frequency 1	Composite sample
Exchangeable magnesium	millimoles of positive charge per kilogram of soil	Special Frequency 1	Composite sample
Exchangeable potassium	millimoles of positive charge per kilogram of soil	Special Frequency 1	Composite sample
Exchangeable sodium	millimoles of positive charge per kilogram of soil	Special Frequency 1	Composite sample
Nitrate	milligrams per kilogram	Special Frequency 1	Composite sample
Nitrogen (total)	milligrams per kilogram	Special Frequency 1	Composite sample
pH	pH	Special Frequency 1	Composite sample
Phosphorus	milligrams per kilogram	Special Frequency 1	Composite sample
Phosphorus Sorption Capacity	milligrams per kilogram	Special Frequency 1	Composite sample
Potassium	milligrams per kilogram	Special Frequency 1	Composite sample
Sodium	milligrams per kilogram	Special Frequency 1	Composite sample
Sodium Adsorption Ratio	sodium adsorption ratio	Special Frequency 1	Composite sample

POINT 30

Pollutant	Units of measure	Frequency	Sampling Method
Conductivity	microsiemens per centimetre	Special Frequency 2	Grab sample
Nitrogen	milligrams per litre	Special Frequency 2	Grab sample
Phosphorus	milligrams per litre	Special Frequency 2	Grab sample
Potassium	milligrams per litre	Special Frequency 2	Grab sample
Sodium	milligrams per litre	Special Frequency 2	Grab sample
Total suspended solids	milligrams per litre	Special Frequency 2	Grab sample



Environment Protection Licence

Licence - 11733

Turbidity	nephelometric turbidity units	Special Frequency 2	Grab sample
-----------	-------------------------------	---------------------	-------------

POINT 31

Pollutant	Units of measure	Frequency	Sampling Method
Chemical oxygen demand	milligrams per litre	Special Frequency 2	Grab sample
Electrical conductivity	microsiemens per centimetre	Special Frequency 2	Grab sample
pH	pH	Special Frequency 2	Grab sample
Total suspended solids	milligrams per litre	Special Frequency 2	Grab sample
Turbidity	nephelometric turbidity units	Special Frequency 2	Grab sample

- M2.3 For the purposes of the table(s) above Special Frequency 1 means the collection of samples at six month intervals for a period of 12 months when wastewater has been applied at the monitoring point location.
- M2.4 For the purposes of the table(s) above Special Frequency 2 means the collection of samples.
- only during a discharge event; and
 - on the first day of the discharge; and
 - then a sample every 21 days during the discharge.

M3 Testing methods - concentration limits

M3.1 Subject to any express provision to the contrary in this licence, monitoring for the concentration of a pollutant discharged to waters or applied to a utilisation area must be done in accordance with the Approved Methods Publication unless another method has been approved by the EPA in writing before any tests are conducted.

M4 Recording of pollution complaints

- M4.1 The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.
- M4.2 The record must include details of the following:
- a) the date and time of the complaint;
 - b) the method by which the complaint was made;
 - c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
 - d) the nature of the complaint;
 - e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and
 - f) if no action was taken by the licensee, the reasons why no action was taken.

M4.3 The record of a complaint must be kept for at least 4 years after the complaint was made.



Environment Protection Licence

Licence - 11733

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 Requirement to monitor volume or mass

- M6.1 For each discharge point or utilisation area specified below, the licensee must monitor:
- a) the volume of liquids discharged to water or applied to the area;
 - b) the mass of solids applied to the area;
 - c) the mass of pollutants emitted to the air;
- at the frequency and using the method and units of measure, specified below.

POINT 1

Frequency	Unit of Measure	Sampling Method
Continuous	kilolitres per day	In line instrumentation

POINT 2

Frequency	Unit of Measure	Sampling Method
Continuous	kilolitres per day	In line instrumentation

POINT 27

Frequency	Unit of Measure	Sampling Method
Yearly	kilograms per hectare	Estimate

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,

Environment Protection Licence

Licence - 11733

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.

R1.8 Monitoring report

The licensee must supply with the Annual Return a report, which provides:

- a) an analysis and interpretation of monitoring results; and
- b) actions to correct identified adverse trends.

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.

Environment Protection Licence

Licence - 11733

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.

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.



Environment Protection Licence

Licence - 11733

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 - 11733

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

Environment Protection Licence

Licence - 11733

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



Environment Protection Licence

Licence - 11733

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 Craig Bretherton

Environment Protection Authority

(By Delegation)

Date of this edition: 17-October-2002



Environment Protection Licence

Licence - 11733

End Notes	
1	Licence varied by notice 1024195, issued on 28-Jan-2003, which came into effect on 22-Feb-2003.
2	Licence varied by notice 1049173, issued on 23-Aug-2005, which came into effect on 17-Sep-2005.
3	Licence varied by notice 1057728, issued on 11-May-2006, which came into effect on 11-May-2006.
4	Licence varied by notice 1065883, issued on 11-Oct-2006, which came into effect on 11-Oct-2006.
5	Licence varied by notice 1072637, issued on 27-Apr-2007, which came into effect on 27-Apr-2007.
6	Condition A1.3 Not applicable varied by notice issued on <issue date> which came into effect on <effective date>
7	Licence varied by notice 1097094, issued on 28-Jan-2009, which came into effect on 28-Jan-2009.
8	Licence varied by notice 1107829, issued on 22-Dec-2009, which came into effect on 22-Dec-2009.
9	Licence varied by notice 1118317, issued on 19-Aug-2010, which came into effect on 19-Aug-2010.
10	Licence varied by notice 1501316 issued on 08-Sep-2011
11	Licence format updated on 17-Oct-2011
12	Licence varied by notice 1505156 issued on 26-Apr-2012
13	Licence varied by notice 1525576 issued on 23-Oct-2014
14	Licence format updated on 09-Feb-2016
15	Licence varied by notice 1542233 issued on 06-Jul-2016
16	Licence varied by notice 1637214 issued on 05-Jul-2024
17	Licence varied by notice 1654021 issued on 21-Nov-2025