



Licence Number L8887/2015/1

Licence Holder JD Organics Pty Ltd
ACN 154 081 651

Registered business address Suite 5, 56 Creaney Drive
KINGSLEY WA 6026

DWER File Number DER2015/000261

Duration 17 August 2015 to 16 August 2033

Date of issue 13 August 2015

Date of amendment 04 October 2021

Premises Garden Organics
276 Aurisch Road
BOONANARRING WA 6503

Part of Lot 12 on Diagram 92147

Depicted in Schedule 1 of the Licence and bound by the
Global Positioning System coordinates in Schedule 2:

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity
Category 61: Liquid waste facility: premises on which liquid waste produced on other premises (other than sewerage waste) is stored, reprocessed, treated or irrigated.	5,000 tonnes per annum
Category 61A: Solid waste facility: premises (other than premises within category 67A) on which solid waste produced on other premises is stored, reprocessed, treated, or discharges onto land.	44,500 tonnes per annum
Category 67A: Compost manufacturing and soil blending: premises on which organic material (excluding silage) or waste is stored pending processing, mixing, drying or composting to produce commercial quantities of compost or blended soils.	49,500 tonnes per annum

This Licence is granted to the Licence Holder, subject to the following conditions, on 04/01/2021, by:

Melissa Chamberlain
Senior Environmental Officer, Industry Regulation

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

Licence history

Date	Reference number	Summary of changes
13/08/2015	L8887/2015/1	Licence to operate facility (excluding Stage 2 operations).
29/04/2016	L8887/2015/1	Amendment to extend licence duration to 2033.
12/08/2016	L8887/2015/1	Amendment to operate Stage 2 operations.
2/03/2018	L8887/2015/1	Amendment to authorise composting of poultry manure.
17/05/2018	L8887/2015/1	Amendment to construct additional hardstand and leachate pond including installation of new groundwater monitoring bores and proposed changes to feedstock sources.
12/04/2019	L8887/2015/1	Amendment Notice 2: Inclusion of prescribed premises category 61 (liquid waste facility).
18/11/2019	L8887/2015/1	Amendment to permit a trial of food organics and garden organics waste acceptance and processing, amalgamation of previous amendments and update to licence format.
04/10/2021	L8887/2015/1	Amendment to increase production capacity and include K100 (animal effluent) as a feedstock.

Interpretation

In this licence:

- (a) the words ‘including’, ‘includes’ and ‘include’ in conditions mean “including but not limited to”, and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference in this licence to an Australian or other standard, guideline, or code of practice, means the version of that document in force at the time of granting of this licence;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Licence conditions

The Licence Holder must ensure that the following conditions are complied with:

Feedstock controls

1. The Licence Holder must only accept feedstock materials at the Premises if:
 - (a) it is of a type specified in Column 1 of Table 1; and
 - (b) it meets any specification or quantity limit specified in Column 2 of Table 1.

Table 1: Feedstock Table

	Column 1	Column 2
	Material	Specification or quantity limit
Solid wastes		
1	Green waste	Combined total of 32,000 tonnes/annual period
2	Jarrah sawdust	
3	Pine bark	
4	Spent mushroom compost	1,000 tonnes/annual period
5	Aged poultry manure on absorbent carbon bedding	Combined total of 3,500 tonnes/annual period
6	Aged cow manure on absorbent carbon bedding	
7	Aged sheep manure on absorbent carbon bedding	
8	Food organic waste and garden organic waste	8,000 tonnes/annual period
Liquid Wastes		
9	Grease trap waste	Combined total of 5,000 tonnes/annual period
10	Food and beverage processing waste	
11	Animal effluent	

Infrastructure and equipment

2. The Licence Holder must ensure that the infrastructure and equipment specified in Column 1 of Table 2, is maintained and operated in good working order and in accordance with the requirements specified in Column 2 of Table 2.

Table 2: Infrastructure and equipment controls table

	Column 1	Column 2
	Premises infrastructure and equipment	Operation details
	Liquid waste and leachate controls	
1	Hardstand 1 as depicted on the Site Layout Map in Schedule 1	<ul style="list-style-type: none"> • 40 mm of asphalt underlain by 10 mm granite scatter and 300 mm compacted limestone; • Surface area of 5,000 m²; • Has a hydraulic conductivity of less than 1 x 10⁻⁸ m/s; and • 4.8% grade towards Leachate Pond 1.
2	Hardstand 2 as depicted on the Site Layout Map in Schedule 1	<ul style="list-style-type: none"> • Compacted subgrade overlain by 500mm engineered clayey fill and 200mm recycled concrete road base; • Surface area of approximately 10,000m²; and • 4.0% grade towards Leachate Pond 2.
3	Leachate Pond 1 as depicted on the Site Layout Map in Schedule 1	<ul style="list-style-type: none"> • 3620 m³ capacity (excluding freeboard); • Dimensions of 45m x 40m x 4m; and • Lined with 1.5mm HDPE.
4	Leachate Pond 2 as depicted on the Site Layout Map in Schedule 1	<ul style="list-style-type: none"> • 9,000m³ capacity; • Dimensions of 100m x 30m x 3m; and • Lined with 2.0mm HDPE.
5	Mixing Area as depicted on the Site Layout Map in Schedule 1	<ul style="list-style-type: none"> • Has a hydraulic conductivity of less than 1 x 10⁻⁸ m/s; • Bunded to prevent leachate and surface water runoff; • Graded towards leachate collection pond.
6	Storage Bins	<p>Concrete storage bins located at the Materials Bunkers area depicted on the Site Layout Map in Schedule 1 consisting of:</p> <ul style="list-style-type: none"> • 200mm reinforced concrete slab; • Underlain HDPE liner
7	Groundwater monitoring bores as depicted on the Groundwater Monitoring Bore Map in Schedule 1	<ul style="list-style-type: none"> • One bore at each of the locations MB1, MB2, MB4, MB5, MB3A, MB6, MB7 and MB8. <p>Total of 8 bores</p>

	Column 1	Column 2
	Premises infrastructure and equipment	Operation details
8	Hardstand 3 as depicted on the Site Layout Map in Schedule 1	<p>Asphalt hardstand</p> <ul style="list-style-type: none"> • 100 mm of asphalt underlain by 100 mm compacted limestone, 300 mm compacted gravel and 400 mm clayey fill; • Surface area of 10,000 m²; • Maintained free from cracks, leaks or defects; and • 3.67% grade towards Leachate Pond 3. <p>Compacted limestone hardstand</p> <ul style="list-style-type: none"> • 100 mm compacted limestone, 300 mm compacted gravel and 400 mm clayey fill; • Surface area of 6,000 m²; • Maintained free from cracks, leaks or defects; and • 3.67% grade towards Leachate Pond 3.
9	Leachate Pond 3 as depicted on the Site Layout Map in Schedule 1	<ul style="list-style-type: none"> • 8,570 m³ capacity; • Dimensions of 32 m x 102 m; • Lined with 2.0 mm HDPE; and • Maintained free from leaks, tears and defects.
Odour Controls		
10	Pond aeration system	<ul style="list-style-type: none"> • Minimum of one aerator per Leachate Pond; • All aerators must be operational 24 hours a day.
11	Pond sumps	<ul style="list-style-type: none"> • Three reinforced concrete sumps for the collection of sediment in hardstand runoff: <ul style="list-style-type: none"> ○ One located between the Asphalt Hardstand and Leachate Pond 1; ○ One located between the Concrete Hardstand and leachate Pond 2. ○ One located between Hardstand 3 and leachate Pond 3. • To contain a mesh screen capable of preventing solid particles, > 2 mm in size, from entering the leachate ponds.
12	Composting shed with odour extraction system as depicted on the Site Layout Map in Schedule 1	<p>Operated under negative pressure with an air extraction system for odour management consisting of:</p> <ul style="list-style-type: none"> • Concrete hardstand; • Concrete lined sump for leachate collection with impermeable piping to Leachate Pond 1; • Roof sprinkler system; • Below ground aeration flooring; • Extraction fan with activated carbon; and • Concrete tilt panels surrounding internal walls.

	Column 1	Column 2
	Premises infrastructure and equipment	Operation details
13	Mobile liquid waste tanker	<ul style="list-style-type: none"> Capable of holding at least 25,000 litres of liquid waste; and To be located on a hardstand area
Dust Controls		
14	Fixed and mobile sprinklers	<ul style="list-style-type: none"> Operate when visible dust is generated from stockpile surfaces on the premises. Operate proactively subject to weather forecasting over a 24 hour period Reticulated sprinklers must be capable of wetting down the entire surface of all stockpiles on the premises that are subject to dust lift-off simultaneously or within a period of thirty minutes. Spray reach and rate of flow of sprinklers must be sufficient to reach the top of all stockpiles specified above. Spray reach and rate of flow of sprinklers must be maintained in good working order.
15	Boom sprayer trailer with 2,000L capacity	The boom sprayer must be capable of providing complete coverage of stockpiles and roadways and to assist with dust suppression as required.
16	Abstraction bore(s)	Must be maintained in good working order to ensure that an adequate water supply for the reticulation main is available at all times.
17	Water tank with 150,000L capacity	Must be maintained in good working order to ensure that an adequate water supply is available at all times.
18	Water tank connected to roof of Bagging Shed with 5,000L capacity	Must be maintained in good working order to ensure that an adequate water supply is available at all times.
19	Bagging Shed as depicted on the Site Layout Map in Schedule 1	<p>Consisting of:</p> <ul style="list-style-type: none"> Enclosed building; hopper; conveyor system; and concrete floor.
20	Screener	One screener (up to 40m ³ /hour)
21	Green waste grinder	Ensure that the grinder brought onto the Premises is in good working order.

Operational controls

- The Licence Holder must only operate, or authorise the operation of a green waste grinder, between the hours of 7am and 7pm Monday to Saturday.
- The Licence Holder must only store and process the materials specified in column 1 of Table 3 in accordance with the requirements specified in column 2 of Table 3.

Table 3: Storage and processing requirements

	Column 1	Column 2
	Material	Storage and Processing Requirements
1	Green waste	<p>Stored and mixed on a Mixing Area as specified in the Site Layout Map in Schedule 1. Storage of green waste is limited to a period of six weeks upon receipt at the Premises.</p> <p>Pre-treatment (grinding) to occur on a Mixing Area, Hardstand 1, Hardstand 2 or Hardstand 3 as specified in the Site Layout Map in Schedule 1.</p> <p>Pasteurised, composted and matured only on Hardstand 1, Hardstand 2 or Hardstand 3 as specified in the Site Layout Map in Schedule 1.</p>
2	Jarrah sawdust	<p>Stored and mixed on a Mixing Area as specified in the Site Layout Map in Schedule 1.</p> <p>Pasteurised, composted and matured on Hardstand 1, Hardstand 2 or Hardstand 3 as specified in the Site Layout Map in Schedule 1.</p>
3	Pine bark	<p>Stored and mixed on a Mixing Area as specified in the Site Layout Map in Schedule 1.</p> <p>Pasteurised, composted and matured only on Hardstand 1, Hardstand 2 or Hardstand 3 as specified in the Site Layout Map in Schedule 1.</p>
4	Spent mushroom compost	Storage must be undertaken within a concrete Storage Bin as specified in Row 6 of Table 3. Stored for a maximum of 48 hours before being incorporated into the outdoor composting process undertaken on Hardstand 1, Hardstand 2 or Hardstand 3 as specified in the Site Layout Map in Schedule 1.
5	Aged poultry manure on absorbent carbon bedding	<p>Storage of this waste is not authorised. Upon receipt of this waste onsite it must be immediately incorporated into the indoor composting process within the Composting Shed as specified in the Site Layout Map in Schedule 1.</p> <p>Poultry manure may not be composted as a feedstock with food organics and garden organics.</p>
6	Aged cow manure on absorbent carbon bedding	Storage must be undertaken within a concrete storage bin as specified in Row 6 of Table 3. Stored for a maximum of 48 hours before being incorporated into the indoor composting operations undertaken within the Composting Shed as specified in the Site Layout Map in Schedule 1.
7	Aged sheep manure on absorbent carbon bedding	
8	Grease trap waste, food and beverage processing waste and animal effluent.	<p>This waste must remain within the delivery liquid waste tanker, or stored within the on-site mobile tanker, prior to immediate mixing on a Mixing Area as specified in the Site Layout Map in Schedule 1.</p> <p>This waste must be pasteurised, composted and matured on Hardstand 1, Hardstand 2 or Hardstand 3 as specified in the Site Layout Map in Schedule 1.</p> <p>Grease trap, food and beverage processing waste, animal effluent waste may not be composted as feedstocks with food organics and garden organics.</p>

	Column 1	Column 2
	Material	Storage and Processing Requirements
9	Food organics and garden organics waste	<p>This waste must be accepted and pasteurised inside the Composting Shed as specified in the Site Layout Map in Schedule 1.</p> <p>Absorbent carbon material must be prepared prior to receipt of food and garden organics to the enclosed facility.</p> <p>This waste must be composted on Hardstand 2 or Hardstand 3 as specified in the Site Layout Map in Schedule 1.</p> <p>Food organics and garden organics waste may not be accepted at the same time as liquid wastes (grease trap waste, food and beverage processing waste and animal effluent).</p>

5. The Licence Holder must maintain a freeboard of at least 1 m within all ponds at all times.
6. The Licence Holder must ensure leachate does not pool on open hardstand areas and is washed off the hardstand into Leachate Ponds 1, 2 or 3 at the end of each working day.
7. The Licence Holder must manage the outdoor compost windrows such that:
 - (a) Windrows are turned regularly to ensure aerobic conditions are maintained;
 - (b) The core temperature of the composting pile is maintained between 55 °C and 65 °C for a period of at least three consecutive days;
 - (c) Moisture level in the composting piles is maintained between 40 to 65%;
 - (d) An input nutrient balance (carbon: nitrogen ratio) of 25:1 to 35:1 is to be achieved when forming windrows;
 - (e) Windrows shall not exceed 2.5 metres high, 5 metres wide and 25 metres long; and
 - (f) Windrows are separated by at least 0.5 metres of clear ground;
8. The Licence Holder must manage the indoor compost windrows such that:
 - (a) Aeration flooring is operational when manures and food organics and garden organics waste are inside the Composting Shed;
 - (b) The extraction fan fitted with activated carbon filters is operational at all times when manures and food organics and garden organics waste are within the Composting Shed;
 - (c) The core temperature of the composting pile is maintained between 55 °C and 65 °C for a period of at least three consecutive days;
 - (d) Moisture level in the composting piles is maintained between 40 to 65 percent.

Monitoring

9. The Licence Holder must undertake the monitoring and recording:
 - (a) for inputs and outputs specified in column 1 of Table 4;
 - (b) for the parameters listed in column 2 of Table 4;

- (c) in the units specified in column 3 of Table 4; and
- (d) at the frequency specified in column 4 of Table 4.

Table 4: Monitoring and recording of inputs and outputs

	Column 1	Column 2	Column 3	Column 4
	Input/Output	Parameter	Units	Frequency
1	Feedstock Inputs	Material type as detailed in Table 1	Tonnes	Each load arriving at the Premises; and
2	Waste Outputs	Waste type as defined in the Landfill Definitions		Each load leaving or rejected from the Premises
3	Other outputs	Compost products produced on-site Mulch products produced on-site Blended soils produced on-site		Each load leaving the Premises

10. The Licence Holder must undertake groundwater monitoring:

- (a) for the parameters specified in Column 1 of Table 5;
- (b) at the locations specified in Column 2 of Table 5;
- (c) at the frequency specified in Column 4 of Table 5;
- (d) using the methods specified in Column 5 and Column 6 of Table 5.

Table 5: Groundwater monitoring

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Parameter	Units of measurement	Location as shown on Site Layout	Frequency	Sample	Method
Standing water level ¹	mTOC and mbgl	MB1, MB2, MB3A, MB4, MB5, MB 6, MB7 and MB8	Bi-annually	In-field measurement	AS 5667.1 AS 5667.11
Temperature ¹	°C				
pH ¹	N/A				
Redox potential ¹	mV			Spot Sample	
Biological oxygen demand (BOD)	mg/L				
Chemical oxygen demand (COD)					
Total dissolved solids (TDS)					
Nitrate + nitrite (as nitrogen)					
Ammonia nitrogen					

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Parameter	Units of measurement	Location as shown on Site Layout	Frequency	Sample	Method
Total nitrogen	mg/L	MB1, MB2, MB3A, MB4, MB5, MB 6, MB7 and MB8	Bi-annually.	Spot Sample	AS 5667.1 AS 5667.11
Total phosphorus					
Total organic carbon					
Bicarbonate + Carbonate					
Arsenic					
Calcium					
Chloride					
Iron					
Magnesium					
Potassium					
Sodium					
Sulfate					

Note 1: Condition 15 does not apply to in-field parameters

- 11.** The Licence Holder must undertake pond monitoring:
- (a) for the parameters specified in Column 1 of Table 6;
 - (b) at the locations specified in Column 2 of Table 6;
 - (c) at the frequency specified in Column 4 of Table 6; and
 - (d) using the methods specified in Column 5 and Column 6 of Table 6.

Table 6: Pond monitoring

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Parameter	Location as shown on Premises Layout Map	Pond Action Criteria	Frequency	Sample	Method
pH ²	Leachate Pond 1 Leachate Pond 2 Leachate Pond 3	N/A	Quarterly (January, April, July and October)	In-field measurement	AS 5667.1 AS 5667.10
Temperature ²				Spot Sample	
Biological oxygen demand (BOD ₅)					
Volume of sludge ²			30% of pond capacity	Annually	N/A

Note 2: Condition 18 does not apply to in-field parameters or sludge volume

12. The Licence Holder must ensure that if monitoring undertaken in accordance with Condition 11 demonstrates the volume of sludge exceeds the Pond Action Criterion, action is taken to desludge the pond within two months.
13. Prior to the ponds being desludged in accordance with condition 12 above, the Licence Holder must submit to the CEO a Pond Desludging Management Plan that describes the methods proposed to undertake the desludging activities and addresses what actions or other measures will be undertaken to mitigate odour and leachate emissions during this activity.
14. The Licence Holder must ensure that at all times, no mosquito larvae are present within Leachate Ponds 1, 2 or 3 and all sumps associated with these ponds.

Records and reporting

15. The Licence Holder must ensure that all laboratory samples taken in accordance with Conditions 10 and 11 are submitted to and tested by a laboratory with current NATA Accreditation for the parameters being measured unless indicated otherwise in the relevant table.
16. The Licence Holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
 - (a) the calculation of fees payable in respect of this licence;
 - (b) any maintenance of infrastructure that is performed in the course of complying with condition 2 of this licence;
 - (c) monitoring programmes undertaken in accordance with conditions 10 and 11 of this licence; and
 - (d) complaints received under condition 18 of this licence.
17. The books specified under condition 16 must:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
 - (c) be retained by the Licence Holder for the duration of the licence; and
 - (d) be available to be produced to an inspector or the CEO as required.
18. The Licence Holder must record the following information in relation to complaints received by the Licence Holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
 - (a) the name and contact details of the complainant, (if provided);
 - (b) the time and date of the complaint;
 - (c) the complete details of the complaint and any other concerns or other issues raised; and
 - (d) the complete details and dates of any action taken by the Licence Holder to investigate or respond to any complaint.

- 19.** The Licence Holder must:
- (a) undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
 - (b) prepare and submit to the CEO by no later than 90 days after the end of that annual period an Annual Audit Compliance Report in the approved form.
- 20.** The licence holder must submit to the CEO by no later than 90 days after the end of each annual period, an Annual Environmental Report for that annual period for the conditions listed in Table 7, and which provides information in accordance with the corresponding requirement set out in Table 7.

Table 7: Annual Environmental Report

Condition	Requirement
9	Summary of inputs and outputs
10	<ul style="list-style-type: none"> (a) An interpretive summary and assessment of ambient groundwater quality monitoring results against relevant assessment levels for water as published in the Contaminated Sites Guidelines; and (b) An interpretive summary and assessment of ambient groundwater quality monitoring results against previous monitoring results. Trend graphs shall be provided in support of this assessment.
11	Monitoring results
18	Complaints summary

Definitions

In this Licence, the terms in Table 7 have the meanings defined.

Table 7: Definitions

Term	Definition
12 month period	Means 12 months from the date the amendment is granted
ACN	Australian Company Number
Annual Period	means a 12 month period commencing from 1 July until 30 June of the immediately following year.
AS 5667.1	means the Australian Standard AS 5667.1: <i>Water Quality – Sampling – Guidance of the Design of sampling programs, sampling techniques and the preservation and handling of samples.</i>
AS 5667.10	means the Australian Standard AS 5667.10: <i>Water Quality – Sampling – Guidance on sampling of waste waters.</i>
AS 5667.11	means the Australian Standard AS 5667.11: <i>Water Quality – Sampling – Guidance on sampling of groundwaters.</i>
Books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 info@dwer.wa.gov.au
Compliance Report	means a report in a format approved by the CEO as presented by the Licence Holder or as specified by the CEO (guidelines and templates may be available on the Department's website).
Condition	means a condition to which this Licence is subject under s.62 of the EP Act.
Contaminated Sites Guidelines	means the document titled "Assessment and management of contaminated sites, Contaminated sites guidelines, December 2014" published by Chief Executive Officer of the Department of Environment as amended from time to time.

Term	Definition
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.
Discharge	has the same meaning given to that term under the EP Act.
DWER	Department of Water and Environmental Regulation.
Emission	has the same meaning given to that term under the EP Act.
EP Act	means the <i>Environmental Protection Act 1986</i> (WA).
EP Regulations	means the <i>Environmental Protection Regulations 1987</i> (WA).
Inspector	means an inspector appointed by the CEO in accordance with s.88 of the EP Act.
Landfill Definitions	means the document titled “Landfill Waste Classification and Waste Definitions 1996” published by the Chief Executive Officer of the Department of Environment as amended from time to time.
Leachate	means liquid released by or water that has percolated through waste and which contains some of its constituents.
Licence	refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within.
Licence Holder	refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted.
mbgl	means metres below ground level
mTOC	means metres from top of bore casing
NATA	means the National Association of testing Authorities, Australia.
NATA accredited	means in relation to the analysis of a sample that the laboratory is NATA accredited for the specified analysis at the time of the analysis.
Pasteurised	means the process whereby organic materials are treated to significantly reduce the numbers of plant and animal pathogens and plant propagules.
Premises	refers to the premises to which this Licence applies, as specified at the front of this Licence and as shown on the map in Schedule 1 to this Licence.
Prescribed Premises	has the same meaning given to that term under the EP Act.

Term	Definition
Quarterly	means the four inclusive periods from 1 January to 31 March, 1 April to 30 June, 1 July to 30 September, and 1 October to 31 December in each year.
Spot sample	means a discrete sample representative at the time and place at which the sample is taken
Waste	has the same meaning given to that term under the EP Act.

END OF CONDITIONS

Schedule 1: Maps

The boundary of the prescribed premises and key infrastructure are shown in the map below (Figure 1).

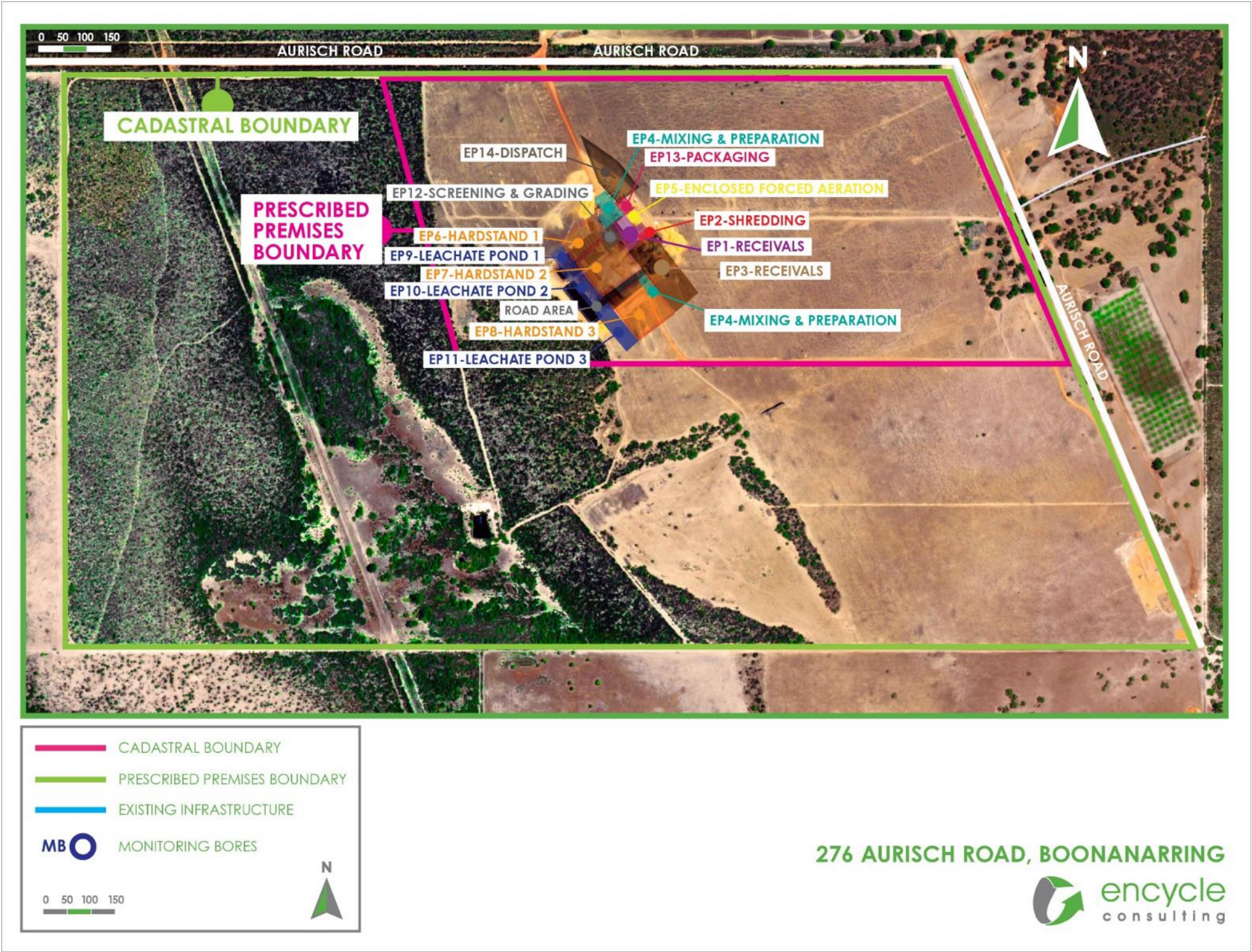


Figure 1: Map of the boundary of the prescribed premises and key infrastructure

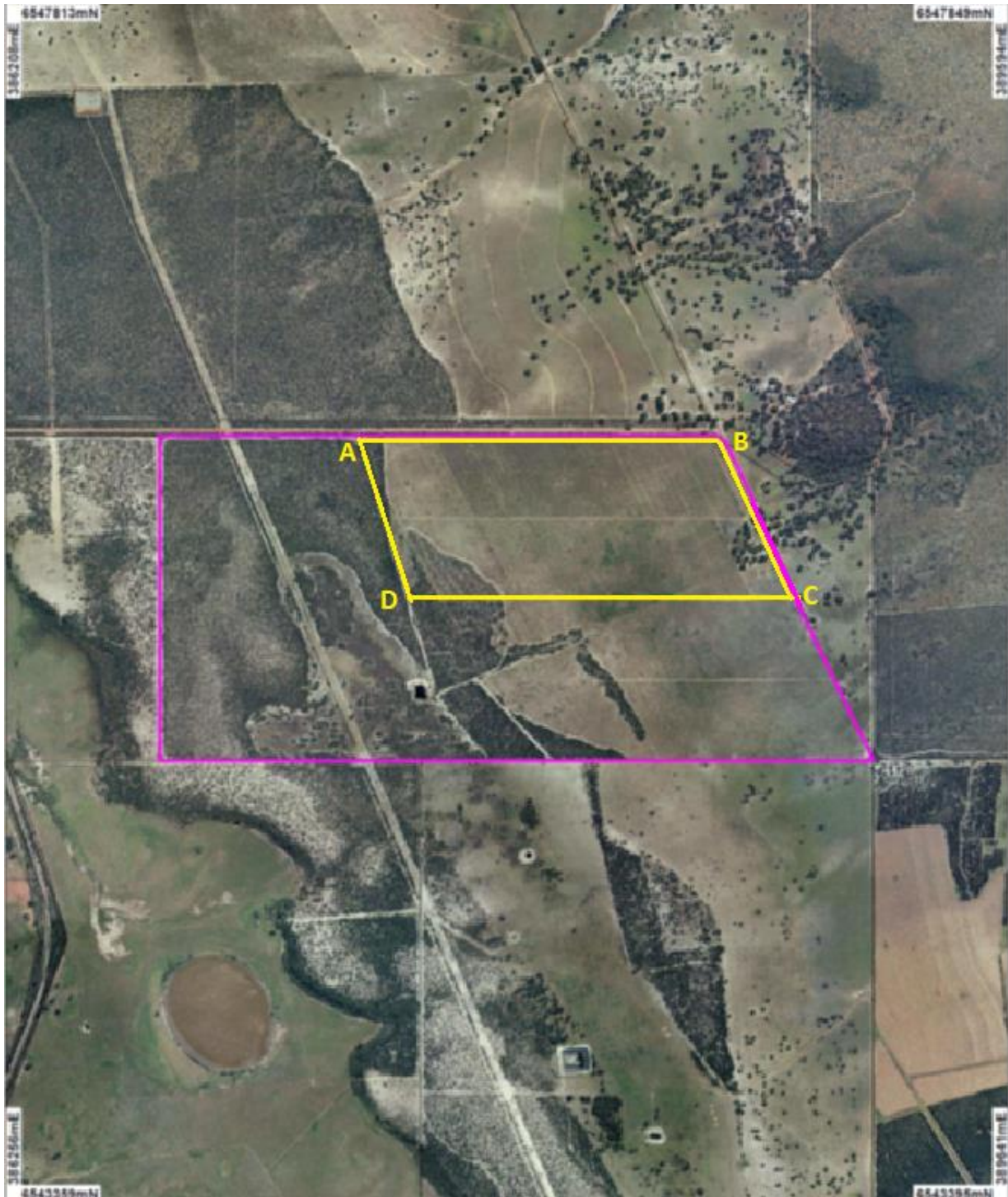
The location of groundwater monitoring bores are shown in the map below (Figure 12).



Figure 2: Map of groundwater monitoring bores

Premises boundary

The Premises is shown in the maps below. The yellow line depicts the prescribed premises boundary and the yellow letters refer to the GPS coordinate references on Page 1. The pink line depicts the cadastral boundary of Lot 12.



Schedule 2: GPS coordinates of premises boundary

Position No.	Latitude	Longitude
A	31° 12' 45.59" S	115° 49' 4.96" E
B	31° 12' 45.53" S	115° 49' 50.67" E
C	31° 13' 5.41" S	115° 50' 0.86" E
D	31° 13' 5.61" S	115° 49' 11.71" E