



Licence number	L8357/2009/2
Licence holder	Wespine Industries Pty Ltd
ACN	052 954 337
Registered business address	241 Moore Road DARDANUP WA 6236
DWER file number	DER2014/000894
Duration	29 May 2014 to 7 June 2031
Date of issue	29 May 2014
Date of amendment	12 February 2024
Premises details	Wespine Dardanup Pine Log Sawmill 241 Moore Road DARDANUP WA 6236 Legal description - Lot 510 on Deposited Plan 411397 and part of Lot 512 on Plan 420390 As defined by the figure and coordinates in Schedule 2.

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed design capacity
Category 29: Timber preserving: premises on which timber is preserved for commercial purposes by the use of chemicals.	200,000 m ³ per annual period

This licence is granted to the licence holder, subject to the attached conditions, on 12 February 2024, by:

MANAGER, PROCESS INDUSTRIES

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

Licence history

Date	Reference number	Summary of changes
15/12/2003	W3877/2003/1	Works approval for an in-line spray treatment facility for treatment of structural product. Works did not proceed and the approval expired in December 2006.
16/10/2008	W4455/2008/1	New works approval for in-line spray treatment facility.
04/06/2009	L8357/2009/1	New licence issued for timber preserving facility
05/06/2014	L8357/2009/2	Licence renewal. Converted to REFIRE format.
31/07/2014	L8357/2009/2	Licence amendment to extend the expiry date and update the decision document.
11/08/2016	L8357/2009/2	Amendment Notice 1 – Correct the date of submission of the Annual Environmental Report.
12/02/2024	L8357/2009/2	Amendment to support the withdrawal of Ministerial Statement 312 under s47A of the <i>Environmental Protection Act 1986</i> .

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 to an Australian or other standard, guideline, or code of practice in this licence:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (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:

Infrastructure and equipment

1. The licence holder must ensure that the site infrastructure and equipment listed in Table 1 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 1.

Table 1: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirement	Infrastructure location
Bifenthrin timber treatment & storage	<ol style="list-style-type: none"> a) Timber treatment with bifenthrin to be conducted within an enclosed building; b) Extraction fans fitted over the spray treatment facility to condense any overspray and mist for recycling back into the system; c) Treatment of timber to occur so that any spills of treatment solution shall be contained within a concrete bund; d) Treated timber must not be removed from the timber treatment area until it is free of drips; e) Bifenthrin must be stored within a fully bunded concrete containment area with a capacity to contain at least 110% of the volume of the storage container; f) Any spills of treatment solution to be contained, cleaned up immediately and removed offsite to an authorised waste disposal facility; 	"Facility for timber preservation with bifenthrin during Stage 6" as depicted in Schedule 1: Figure 2
Condensate settlement basins	<ol style="list-style-type: none"> a) Condensate from the kilns shall be directed to concrete wells prior to discharge in limestone lined settlement basins for infiltration to ground; and b) A freeboard shall be maintained on the settlement basins of 400 mm. 	Labelled "5" and "6" in Schedule 1: Figure 3

Emissions

Emissions – General

2. The licence holder must immediately recover, or remove and dispose of, spills of environmentally hazardous materials including bifenthrin, fuel, oil or other hydrocarbons, whether inside or outside an engineered containment system.
3. The licence holder must ensure that all material used for the recovery, removal, and/or disposal of environmentally hazardous materials is stored in an impermeable container prior to disposal at an appropriately authorised facility.
4. The licence holder must take all reasonable and practicable steps to prevent stormwater run-off from becoming contaminated by the activities and operations undertaken at the premises.

Authorised discharge points for emissions

5. The licence holder must ensure that the emissions specified in Table 2 are discharged only from the corresponding discharge point and only at the corresponding discharge point location.

Table 2: Authorised discharge points

Emission	Discharge points	Discharge point location
Bifenthrin	Extraction fan vents 1 and 2	As shown in Schedule 1: Figure 3 as "1"
Combustion gases (NO _x , CO, SO ₂ , VOCs and particulates)	Heat Plant No. 2 stack	As shown in Schedule 1: Figure 3 as "2"
	Continuous Drying Kiln	As shown in Schedule 1: Figure 3 as "7"
Stormwater	L2	As shown in Schedule 1: Figure 4 as "L2"

Monitoring

Monitoring – General

6. The licence holder must ensure that all sample analysis is undertaken by laboratories with current accreditation from the National Association of Testing Authorities (NATA) for the relevant parameters, unless otherwise specified.
7. The licence holder must record the results of all monitoring activity required by conditions of this licence.

Monitoring – Emissions

8. The licence holder must monitor emissions in accordance with the requirements specified in Table 3.

Table 3: Monitoring of emission points

Monitoring location	Parameter	Unit	Frequency	Averaging period	Method
L2, as depicted in Schedule 1: Figure 3	pH ¹	-	Quarterly ^{2, 3, 4}	Spot sample	AS/NZS 5667.1, AS/NZS 5667.10
	Total dissolved solids	mg/L			
	BOD				
	Arsenic	µg/L			
	Copper				
	Chromium				
	Phenols				
	Total petroleum hydrocarbons				

Note 1: In-field non-NATA accredited analysis permitted.

Note 2: Quarterly monitoring to be undertaken at least 45 calendar days apart.

Note 3: Quarterly monitoring must take place within 5 calendar days after a rainfall event if one occurs within the monitoring period. Monitoring location L2 is only required to be sampled if flowing.

Note 4: If circumstances at the time of monitoring are identified as immediately hazardous to personnel, the inspection should be undertaken as soon as practicable and the reason(s) recorded.

Monitoring – Groundwater

9. The licence holder must monitor groundwater for concentrations of the identified parameter in accordance with Table 4.

Table 4: Monitoring of groundwater

Monitoring location	Parameter	Unit	Frequency	Averaging period	Method
B1, B2 and B3, as depicted in Schedule 1: Figure 3	pH ¹	-	Quarterly ²	Spot sample	AS/NZS 5667.1, AS/NZS 5667.11
	Total dissolved solids	mg/L			
	Arsenic	µg/L			
	Copper				
	Chromium				
	Phenols				
	Total petroleum hydrocarbons				

Note 1: In-field non-NATA accredited analysis permitted.

Note 2: Quarterly monitoring to be undertaken at least 45 calendar days apart.

Records and reporting

10. 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:
- the name and contact details of the complainant, (if provided);
 - the time and date of the complaint;
 - the complete details of the complaint and any other concerns or other issues raised; and
 - the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.
11. The licence holder must:
- undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
 - prepare and submit to the CEO by no later than 31 July each year an Annual Audit Compliance Report (AACR) in the approved form.
12. The licence holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
- the calculation of fees payable in respect of this licence;
 - any maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence;
 - monitoring programmes undertaken in accordance with conditions 8 and 9 of this licence; and
 - complaints received under condition 10 of this licence.

- 13.** The books specified under condition 12 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.
- 14.** The licence holder must submit to the CEO by 31 July 2025, and biennially thereafter, an Annual Environmental Report for the preceding annual period(s) for the conditions listed in Table 5, and which provides information in accordance with the corresponding requirement set out in Table 5.

Table 5: Annual Environmental Report

Condition	Requirement
8	Emissions monitoring: a) Tabulated monitoring results and time series graphs for each monitoring location showing results over a minimum 5 year period; and b) An interpretation of monitoring results including a comparison to historical trends.
9	Groundwater monitoring: a) Tabulated monitoring results and time series graphs for each monitoring location showing results over a minimum 5 year period; and b) An interpretation of monitoring results including a comparison to historical trends.
10	Summary of any complaints received.
N/A	Volume of logs received at the premises (m ³) and volume of treated product produced (m ³) during each annual period.

Definitions

In this licence, the terms in Table 6 have the meanings defined.

Table 6: Definitions

Term	Definition
ACN	Australian Company Number
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates may be available on the Department's website).
annual period	a 12 month period commencing from 1 June until 31 May of the immediately following year.
AS/NZS 5667.1	means the Australian Standard AS/NZS 5667.1 Water Quality – Sampling – Guidance on the design of sampling programs, sampling techniques and the preservation and handling of samples
AS/NZS 5667.10	means the Australian Standard AS/NZS 5667.10 <i>Water Quality – Sampling – Guidance on sampling of waste waters</i>
BOD	Biological Oxygen Demand
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer of the Department. “submit to / notify the CEO” (or similar), means either: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 or: info@dwer.wa.gov.au
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.
emission	has the same meaning given to that term under the EP Act.
EP Act	<i>Environmental Protection Act 1986</i> (WA)
EP Regulations	<i>Environmental Protection Regulations 1987</i> (WA)
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

Term	Definition
	front of the licence as the person to whom this licence has been granted.
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure 1) in Schedule 1 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
waste	has the same meaning given to that term under the EP Act.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in the map below (Figure 1), that includes Lot 510 and part of Lot 512.

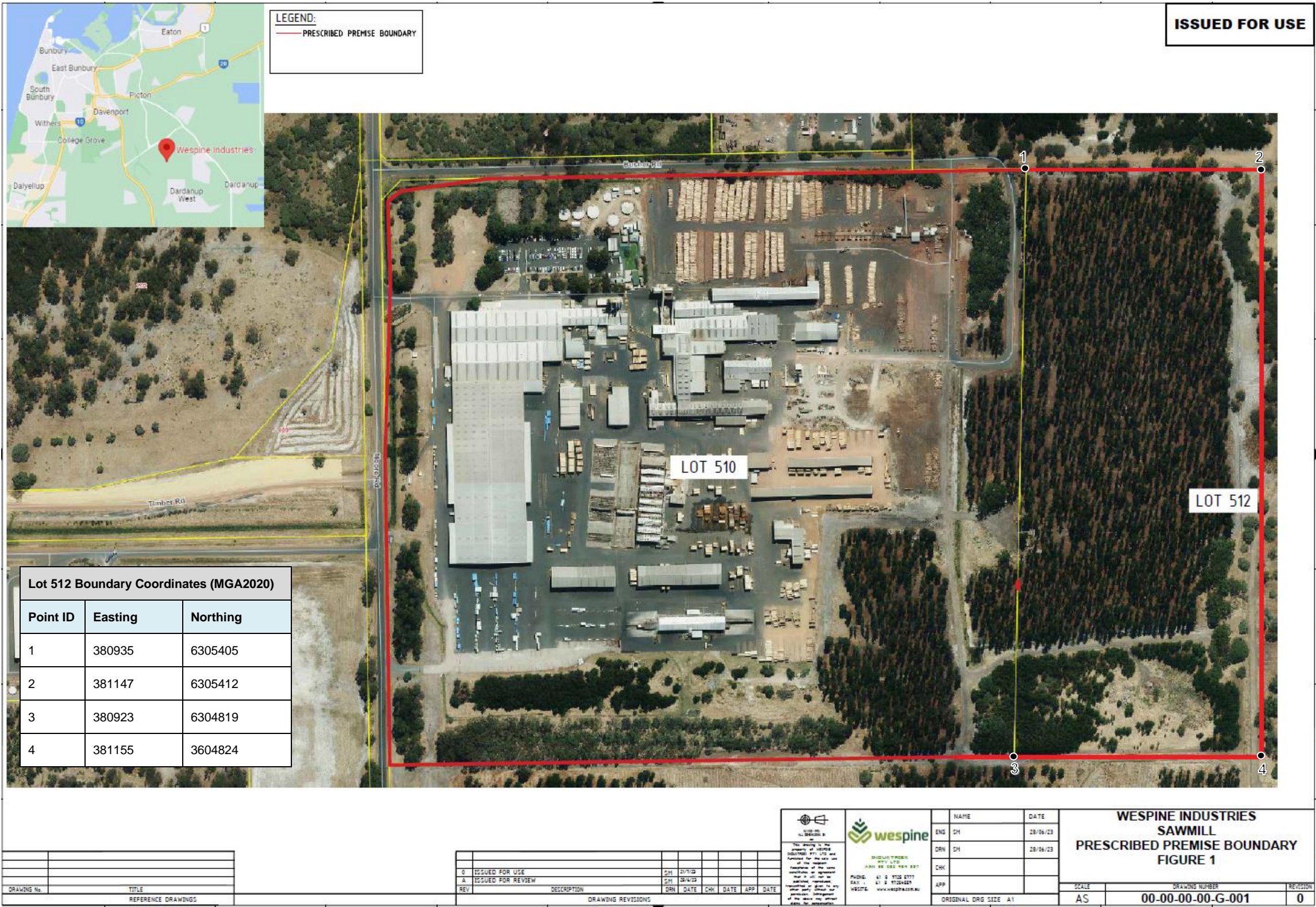


Figure 1: Map of the boundary of the prescribed premises

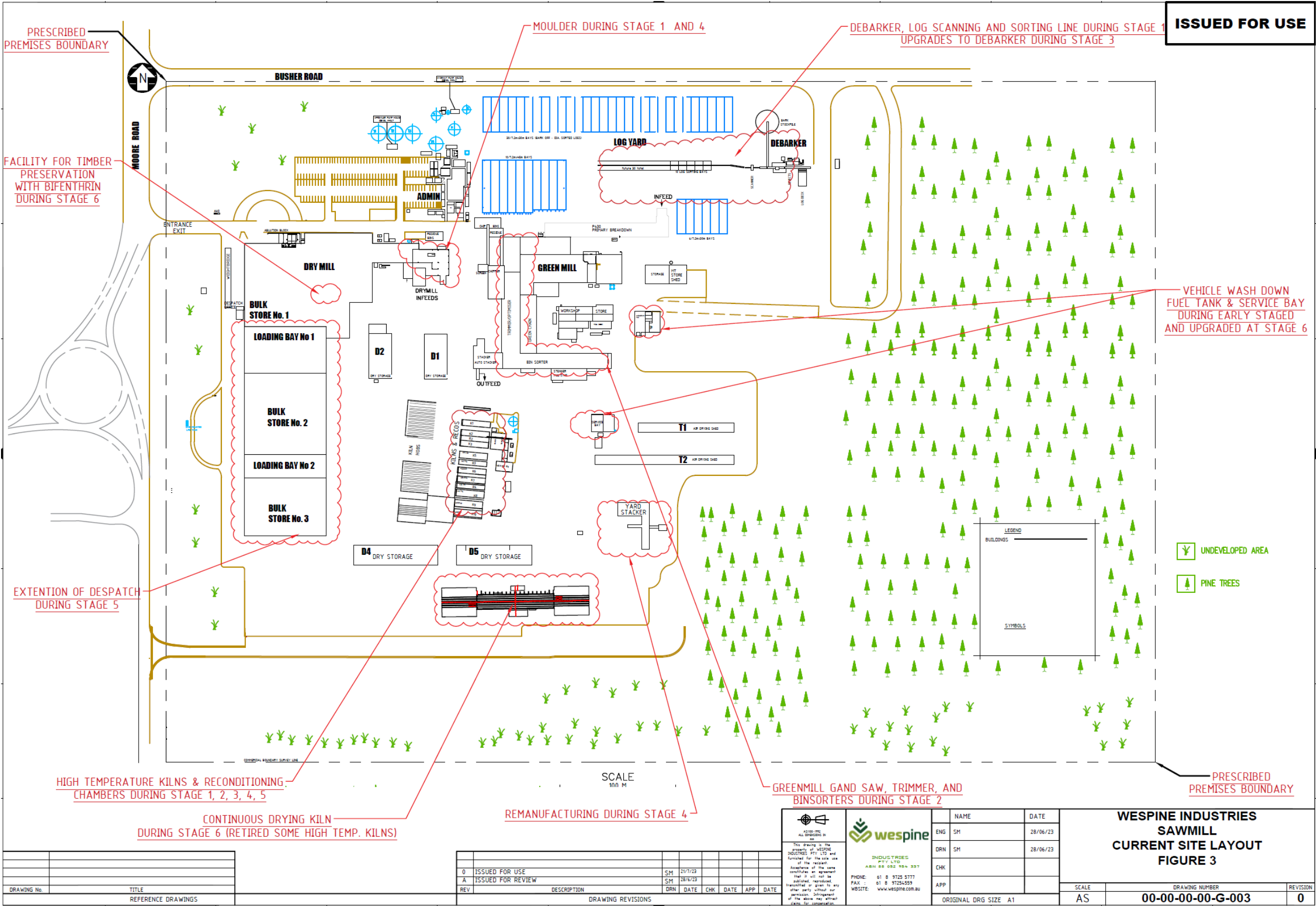


Figure 2: Site plan

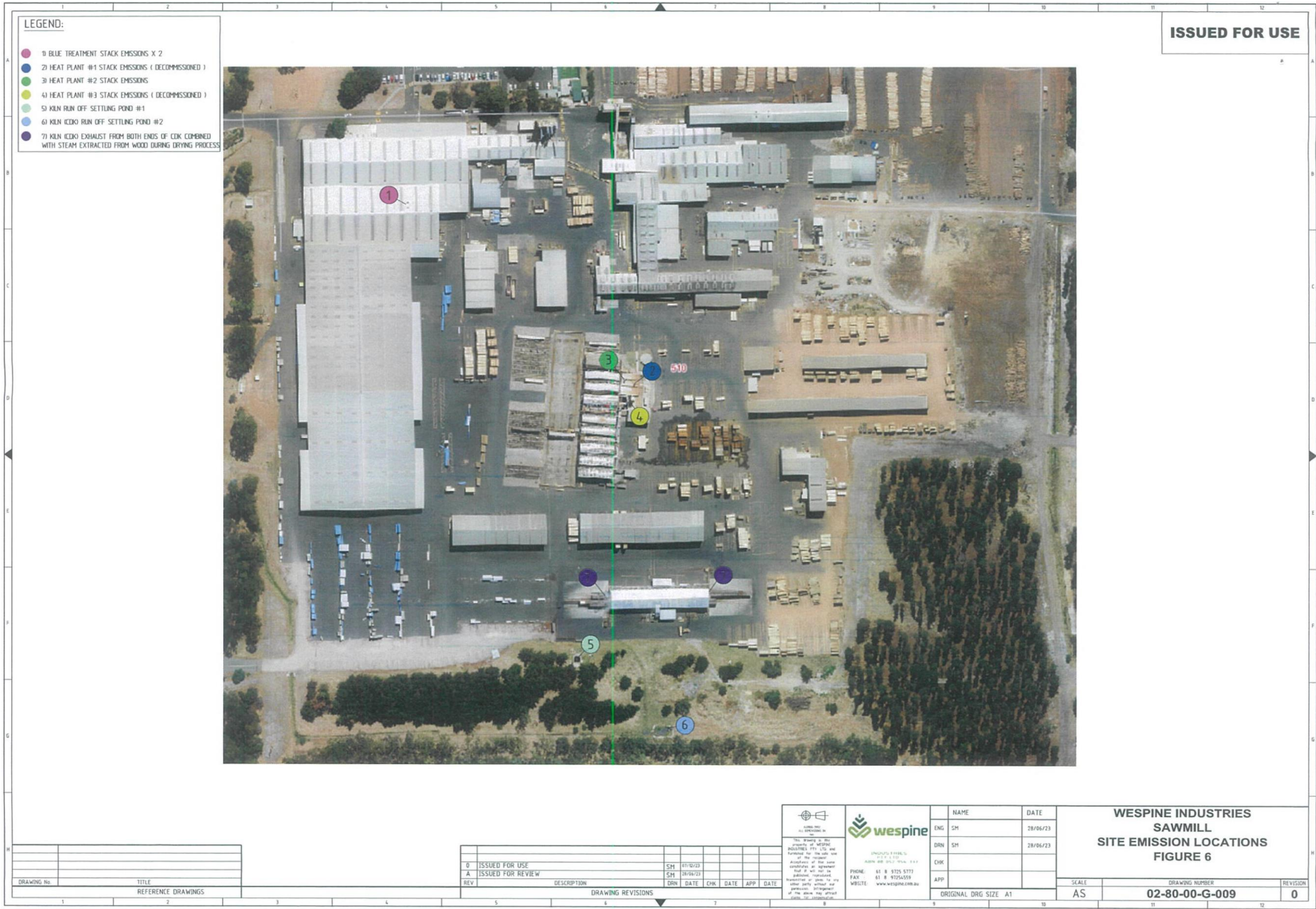


Figure 3: Map of emission points

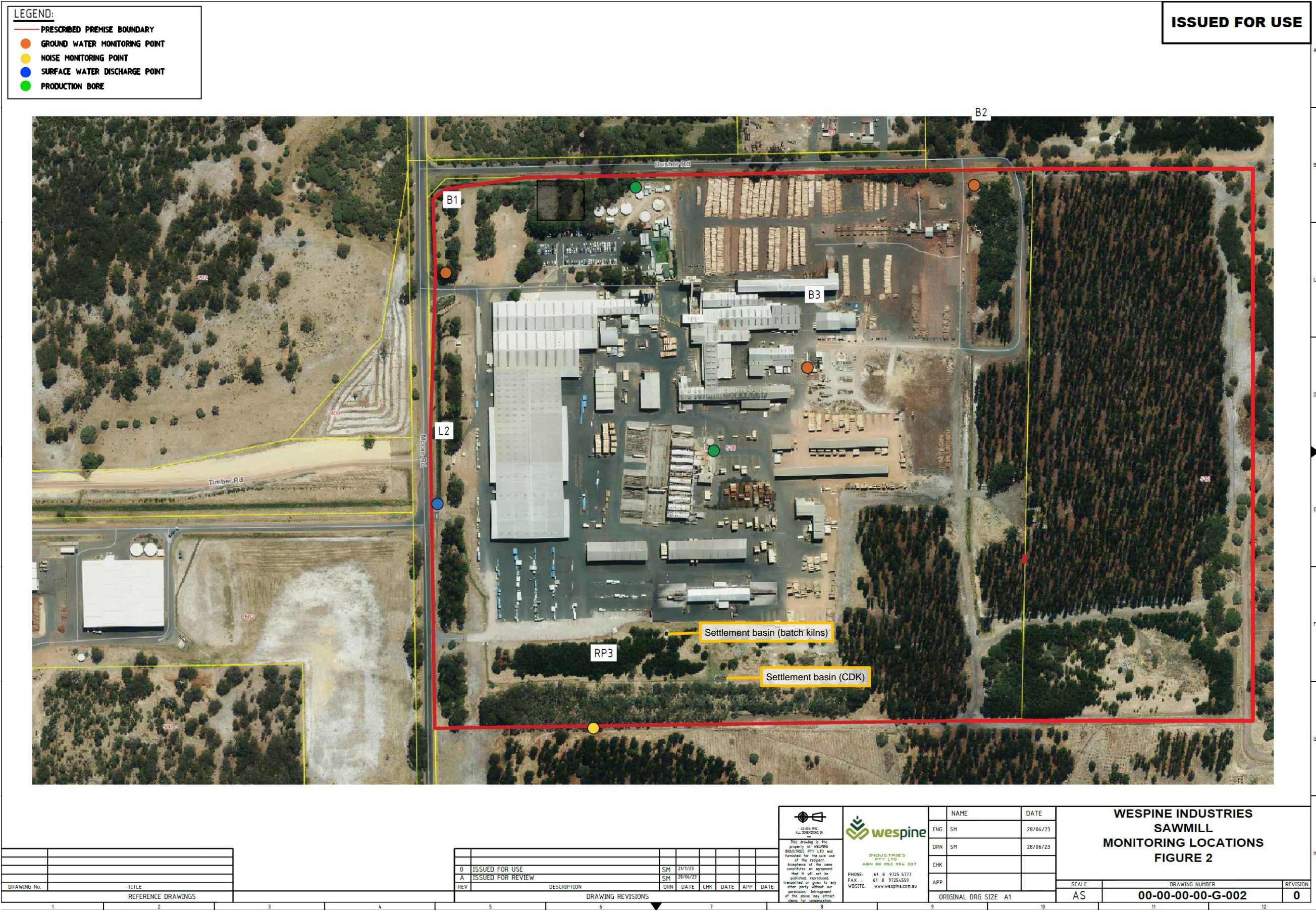


Figure 4: Map of monitoring point locations

L8357/2009/2 (Date of amendment: 12 February 2024)