



Works approval number	W6593/2021/1
Works approval holder	Milne AgriGroup Pty Ltd
ACN	008 919 579
Registered business address	2 Alumina Road ROCKINGHAM WA 6168
DWER file number	DER2021/000454
Duration	05/08/2022 to 04/08/2025
Date of issue	05/08/2022
Premises details	Milne Feeds 'Oatway' Development 89 John Street WELSHPOOL WA 6106 Legal description – Lot 501 on Diagram 53872 As defined by the premises boundary map in Schedule 1 and coordinates in Schedule 2

Prescribed premises category description (Schedule 1, Environmental Protection Regulations 1987)	Assessed production capacity
Category 23: Animal feed manufacturing: premises (other than premises within category 15 or 16) on which animal food is manufactured or processed.	150,000 tonnes per annual period
Category 67: Fuel burning: premises on which gaseous, liquid or solid fuel is burnt in a boiler for the supply of steam or in power generation equipment.	4,800 kg/hour

This works approval is granted to the works approval holder, subject to the attached conditions, on 05/08/2022, by:

**MANAGER, PROCESS INDUSTRIES
REGULATORY SERVICES**

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

Works approval history

Date	Reference number	Summary of changes
05/08/20224 /08/2022	W6593/2021/1	Works approval granted

Interpretation

In this works approval:

- (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 works approval:
 - (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 works approval requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this works approval.

Works approval conditions

The works approval holder must ensure that the following conditions are complied with:

Construction phase

Infrastructure and equipment

1. The works approval holder must:
 - (a) construct the infrastructure;
 - (b) in accordance with the corresponding design and construction requirements; and
 - (c) at the corresponding infrastructure location,as set out in Table 1.

Table 1: Design and construction/installation requirements

Infrastructure		Design and construction / installation requirements	Infrastructure location
Stage 1 infrastructure			
1.	Intake building	<ul style="list-style-type: none">Building must be constructed so it is completely enclosed with a fast activating automatic roller door at the entry which has a manual override;The automated door must be connected to a PLC with an alarm programmed for failures and malfunctions;A grated in-ground intake pit must be installed in the intake building with a reverse pulse dust extraction	"Intake (02)" in Schedule 1 Figure 2

Infrastructure		Design and construction / installation requirements	Infrastructure location
		<p>system and dust curtains around the pit;</p> <ul style="list-style-type: none"> The intake pit dust extraction system must: <ul style="list-style-type: none"> be capable of reducing particulate emissions to less than 25 mg/m³; have a fan capacity with a manufacturer specified rating of at least 15,000 m³/hr; have a filter area with a manufacturer specified rating not less than 30 m²; discharge collected dust to an enclosed hopper; discharge to air via a stack at least 0.5 m above the roof line of the intake building; be programmed via a PLC to operate when unloading to the intake pit occurs; be fitted with differential pressure sensors; and be connected to a PLC with an alarm programmed for failures and malfunctions. 	
2.	Raw material storage silos 6 x 162 m ³ silos	<ul style="list-style-type: none"> Must be fully enclosed. 	"Bulk storage" in Schedule 1 Figure 2
3.	Conveyors and elevators	<ul style="list-style-type: none"> All conveyors and elevators must be fully enclosed; All conveyors and elevators must be connected to a self-cleaning point jet dust filter (or similar); The dust filters must: <ul style="list-style-type: none"> be capable of reducing particulate emissions to less than 1 mg/m³; have a fan capacity with a manufacturer specified rating of not less than 1,250 m³/hr; have a filter area with a manufacturer specified rating of not less than 12 m²; discharge collected particulate matter back into the process stream; discharge to air via a stack no less than 0.5 m above the roof line if discharging from a building; be programmed via a PLC to operate when the transfer system is in operation; be fitted with differential pressure sensors; and be connected to a PLC with an alarm programmed for failures and malfunctions, All conveyors, elevators and associated dust filters must not exceed a manufacturer's maximum rated sound power level of 91 dB(A). 	Not specified
4.	Hammer mill building 1 x 450 kW Andritz hammer mill	<ul style="list-style-type: none"> The building housing the hammer mill must be constructed so that it is completely enclosed; Enclosed hammer mill with a power input not exceeding 450 kW must be installed in the building; The hammer mill must be designed to achieve an internal reverberant noise level within the hammer mill building not exceeding 93 dB(A); The hammer mill must be connected to a bag filter that must; 	"Grind (06)" in Schedule 1 Figure 2

Infrastructure		Design and construction / installation requirements	Infrastructure location
		<ul style="list-style-type: none"> – be capable of reducing particulate emissions to less than 10 mg/m³; – have a fan capacity with a manufacturer specified rating of not less than 8,800 m³/hr; – have a filter area with a manufacturer specified rating of not less than 43 m²; – discharge collected particulate matter into an enclosed hopper; – discharge to air via a stack at least 0.5 m above the roof line of the hammer mill building; – be programmed via a PLC to operate when the hammer mill is in operation; – be fitted with differential pressure sensors; and – be connected to a PLC with an alarm programmed for failures and malfunctions. 	
5.	Bulk liquid storage 3 x 40m ³ liquid storage tanks 1 x Receival area	<ul style="list-style-type: none"> • A liquid receival area must be constructed with secondary containment that complies with the requirements of AS 1940; • Up to three doubled skinned 40 m³ liquid storage tanks must be installed within a dedicated room in the Feedmill building; • The room must have a concrete floor graded to a corner collection sump to facilitate recovery of spills/leaks; • The liquid storage tanks must be fitted with high level indicators connected to a visual or audible alarm, or an automatic pump cut-off switch. 	“Receival Area” and “Liquids (03)” in Schedule 1 Figure 2
6.	1 x 1,500 kW natural gas fired steam boiler	<ul style="list-style-type: none"> • Must be installed within a dedicated enclosed building (boiler house); • Must be installed with an economizer; • Must have an exhaust stack which discharges boiler emissions to air at a height at least 2 m above the roofline of the building it is housed in; • Must have a blowdown vessel which blowdown will be directed into and which discharges to the trade waste sewer. 	“Boiler (04)” in Schedule 1 Figure 2
7.	Feed manufacturing facility 1x Feedmill Building 4 x Weigh hopper batching bins 1 x 8 m ³ horizontal paddle mixers 1 x Andritz pellet presses 1 x Geelan hygienic counterflow	<ul style="list-style-type: none"> • The feedmill building must be constructed so that it is completely enclosed. • The feed manufacturing infrastructure listed must be fully enclosed and installed inside the feedmill building. • The pellet press must have a manufacturer specified rating of not more than 35 t/hr. • The feedmill equipment must be designed to achieve an internal reverberant noise level within the Feedmill building not exceeding 80 dB(A). • Exhaust gases from the cooler must be directed to a cyclone dust separation system. 	“Feed Milling (01), Batch and pelleting” in Schedule 1 Figure 2

Infrastructure		Design and construction / installation requirements	Infrastructure location
	coolers 1 x Pellet sieve 1 x Coating system		
8.	Cooler cyclone dust separation system	<ul style="list-style-type: none"> Must be installed to receive exhaust gases from the cooler. Must be capable of reducing particulate emissions to less than 20 mg/m³; Must have a fan capacity with a manufacturer specified rating of at least 25,000 m³/hr. Must discharge collected particulate matter back into the process stream; The manufacturer rated sound power level of the exhaust fan must not exceed 91 dB(A). Must discharge to air via a single stack at least 4 m above the roof line of the feedmill building. The exhaust stack must be fitted with exhaust particle sensors (about 1.5 m above the roof line) which are monitored by a PLC programmed with alarms and shutdown for high (20 mg/m³) and very high (30 mg/m³) dust concentrations. 	"Feed Milling (01), Pelleting" in Schedule 1 Figure 2
9.	Bulk loadout building	<ul style="list-style-type: none"> The building must be constructed so that it is completely enclosed with fast activating automatic roller doors at the entry and exit which have a manual override; The automated doors must be connected to a PLC with an alarm programmed for failures and malfunctions; A completely enclosed telescopic conveyor must be installed for the transfer of feed product from the bulk storage silos to the loadout building; The discharge point of the telescopic conveyor must be fitted with a dust suppression hopper; The telescopic conveyor must be installed with a dust filter that: <ul style="list-style-type: none"> is capable of reducing particulate emissions to less than 1 mg/m³; has a fan capacity with a manufacturer specified rating of at least 1,250 m³/hr; has a filter area with a manufacturer specified rating of not less than 12 m²; discharges collected particulate matter back into the process stream; discharges to air via a stack at least 0.5 m above the roof line if discharging from a building; is programmed via a PLC to operate when the conveyor is in operation; is fitted with differential pressure sensors; and is connected to a PLC with an alarm programmed for failures and malfunctions. 	"Bulk Loadout (05)" in Schedule 1 Figure 2

Infrastructure		Design and construction / installation requirements	Infrastructure location
10.	Bulk product storage 6 x 160m ³ bulk storage silos	<ul style="list-style-type: none"> Must be fully enclosed silos suitable for the storage of manufactured animal feed. 	"Product storage" in Schedule 1 Figure 2
11.	Ambient air quality monitoring stations	<ul style="list-style-type: none"> Must be established at least three months prior to commencing time limited operations in accordance with condition 5; Must be sited in accordance with AS 3580.1.1 within the relevant blue boxes in Schedule 1 Figure 1. 	"AQ1 and AQ2" in in Schedule 1 Figure 1
Stage 2 infrastructure			
1.	Intake building	<ul style="list-style-type: none"> Building must be constructed so it is completely enclosed with a fast activating automatic roller door at the entry which has a manual override; The automated door must be connected to a PLC with an alarm programmed for failures and malfunctions; A grated in-ground intake pit must be installed in the intake building with a reverse pulse dust extraction system and dust curtains around the pit; The intake pit dust extraction system must: <ul style="list-style-type: none"> be capable of reducing particulate emissions to less than 25 mg/m³; have a fan capacity with a manufacturer specified rating of at least 15,000 m³/hr; have a filter area with a manufacturer specified rating of not less than 30 m²; discharge collected dust to an enclosed hopper; discharge to air via a stack at least 0.5 m above the roof line of the intake building; be programmed via a PLC to operate when unloading to the intake pit occurs; be fitted with differential pressure sensors; and be connected to a PLC with an alarm programmed for failures and malfunctions. 	"Intake (02)" in Schedule 1 Figure 2
2.	Raw material storage silos 6 x 162 m ³ silos	<ul style="list-style-type: none"> Must be fully enclosed. 	"Bulk storage" in Schedule 1 Figure 2
3.	Conveyors and elevators	<ul style="list-style-type: none"> All conveyors and elevators must be fully enclosed; All conveyors and elevators must be connected to a self-cleaning point jet dust filter; The dust filters must: <ul style="list-style-type: none"> be capable of reducing particulate emissions to less than 1 mg/m³; have a fan capacity with a manufacturer specified rating of at least 1,250 m³/hr; have a filter area with a manufacturer specified rating of not less than 12 m²; discharge collected particulate matter back into 	Not specified

Infrastructure		Design and construction / installation requirements	Infrastructure location
		<p>the process stream;</p> <ul style="list-style-type: none"> – discharge to air via a stack at least 0.5 m above the roof line if discharging from a building; – be programmed via a PLC to operate when the transfer system is in operation; – be fitted with differential pressure sensors; and – be connected to a PLC with an alarm programmed for failures and malfunctions, <ul style="list-style-type: none"> • All conveyors, elevators and associated dust filters must not exceed a manufacturer's maximum rated sound power level of 91 dB(A). 	
4.	Bulk liquid storage 3 x 40m ³ liquid storage tanks	<ul style="list-style-type: none"> • Up to three doubled skinned 40 m³ liquid storage tanks must be installed within a dedicated room in the feedmill building; • The liquid storage tanks must be fitted with high level indicators connected to a visual or audible alarm, or an automatic pump cut-off switch. 	"Liquids (03)" in Schedule 1 Figure 2
5.	1 x 1500 kW natural gas fired steam boiler	<ul style="list-style-type: none"> • Must be installed within a dedicated enclosed building (boiler house); • Must be installed with an economizer; • Must have an exhaust stack which discharges boiler emissions to air at a height at least 2 m above the roofline of the building it is housed in; • Must have a blowdown vessel which blowdown will be directed into and which discharges to the trade waste sewer. 	"Boiler (04)" in Schedule 1 Figure 2
6.	Feed manufacturing facility 4 x Weigh hopper batching bins 1 x Andritz pellet press 1 x Geelan hygienic counterflow cooler 1 x Pellet sieve 1 x Coating system	<ul style="list-style-type: none"> • The feed manufacturing infrastructure listed must be fully enclosed and installed inside the Feedmill building. • The pellet press must have a manufacturer specified rating not exceeding 35 t/hr. • The feedmill equipment must be designed to achieve an internal reverberant noise level within the feedmill building not exceeding 80 dB(A). • Exhaust gases from the cooler must be directed to a cyclone dust separation system. 	"Feed Milling (01), Batch and pelleting" in Schedule 1 Figure 2
7.	Cooler cyclone dust separation system	<ul style="list-style-type: none"> • Must be installed to receive exhaust gases from the cooler. • Must be capable of reducing particulate emissions to less than 20 mg/m³; • Must have a fan capacity with a manufacturer specified rating of at least 25,000 m³/hr. • Must discharge collected particulate matter back into the process stream; • The manufacturer rated sound power level of the 	"Feed Milling (01), Pelleting" in Schedule 1 Figure 2

Infrastructure		Design and construction / installation requirements	Infrastructure location
		<p>exhaust fan must not exceed 91 dB(A).</p> <ul style="list-style-type: none"> • Must discharge to air via a single stack at least 4 m above the roof line of the feedmill building. • The exhaust stack must be fitted with exhaust particle sensors (approximately 1.5 m above the roof line) which are monitored by a PLC programmed with alarms and shutdown for high (20 mg/m³) and very high (30 mg/m³) dust concentrations. 	
8.	Bulk product storage 6 x 160m ³ bulk storage silos	<ul style="list-style-type: none"> • Must be fully enclosed silos suitable for the storage of manufactured animal feed. 	"Product storage" in Schedule 1 Figure 2

Compliance audit and reporting

2. The works approval holder must, within 30 calendar days of the infrastructure being constructed and/or installed for each of Stage 1 and Stage 2 required by condition 1:
 - (a) undertake an audit of their compliance with the requirements of condition 1 for the items of infrastructure in each stage; and
 - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.
3. The Environmental Compliance Report required by condition 2, must include as a minimum:
 - (a) certification whether the items of infrastructure or components thereof, as specified in condition 1, have been constructed in accordance with the relevant requirements specified in condition 1;
 - (b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and
 - (c) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.
4. Subject to condition 3(a), where an item of infrastructure or component of infrastructure has been certified as not being constructed, or does not comply with the corresponding requirements, or contains material defects, the works approval holder must:
 - (a) correct the non-compliant or defective works, prior to re-certifying in accordance with condition 3(a); or
 - (b) provide to the CEO a description of, and explanation for, any departures from the requirements specified in Table 1 that do not require rectification and do not constitute a material defect along with the Environmental Compliance Report required by condition 2.

Time limited operational phase

Commencement and duration

5. The works approval holder may only commence time limited operations for each of Stage 1 and Stage 2 infrastructure specified in condition 7 where:
 - (a) the respective Environmental Compliance Report required by condition 2 has been submitted by the works approval holder for the infrastructure in that stage; and
 - (b) that infrastructure has been certified in accordance with the requirements of condition 3.

6. The works approval holder may conduct time limited operations for the infrastructure specified in condition 7:
- for a period not exceeding 180 calendar days from the day the works approval holder meets the requirements of condition 2 for that stage; or
 - until such time as a licence (or licence amendment) for the infrastructure is granted in accordance with Division 3, Part V of the *Environmental Protection Act 1986*, whichever is sooner.

Infrastructure and equipment

7. During time limited operations, the works approval holder must ensure the premises infrastructure listed in Table 2 is maintained and operated in accordance with the corresponding operational requirement set out in that table.

Table 2: Infrastructure requirements during time limited operations

	Site infrastructure	Operational requirement
1.	Intake building	<ul style="list-style-type: none"> Trucks delivering raw materials to the premises must have covered loads; Dry raw material unloading must occur in an intake building; The automatic roller doors must remain closed other than when vehicles are entering, exiting or unloading in the building; The dust extraction system must be in operation when vehicles are unloading; The automatic doors and dust extraction system must be monitored by a PLC programmed to alarm when faults or malfunctions are detected.
2.	Raw material storage silos	<ul style="list-style-type: none"> Bulk dry raw materials must only be stored in the storage silos
3.	Conveyors and elevators	<ul style="list-style-type: none"> Self-cleaning dust filters must be in operation when conveyors or elevators are operating and must discharge collected particulate matter back into the process stream; Dust filters must be monitored by a PLC programmed to alarm when faults or malfunctions are detected; Damaged or blocked dust filter cartridges must be replaced when identified.
4.	Hammer mill	<ul style="list-style-type: none"> Building doors must remain closed, except to allow personnel or vehicle access; The hammer mill dust filter must be in operation when the mill is operating and must discharge collected particulate matter into an enclosed hopper; The dust filter must be monitored by a PLC programmed to alarm when faults or malfunctions are detected;
5.	Steam boiler	<ul style="list-style-type: none"> Blowdown must be direct into a blowdown vessel and discharged to the trade waste sewer.
6.	Feedmill building	<ul style="list-style-type: none"> Building doors must remain closed, except to allow personnel or vehicle access; The manufacturing process must be monitored by a PLC programmed to alarm when faults or malfunctions are detected.
7.	Cyclone dust separation system	<ul style="list-style-type: none"> Must be in operation whenever the cooler is operational and must discharge collected particulate matter back into the process stream; The exhaust stack exhaust particle sensors must be monitored by a PLC programmed with an audio and visual alarm when dust

	Site infrastructure	Operational requirement
		<p>concentration is $\geq 20 \text{ mg/m}^3$, and to shut-down the feedmill cooler when dust concentration is $\geq 30 \text{ mg/m}^3$ for ≥ 10 minutes.</p> <ul style="list-style-type: none"> • The exhaust stack exhaust particle sensors must be calibrated on a minimum three monthly basis. • The system must be inspected for faults and blockages when the PLC alarm or shut-down is triggered. • Accumulated particulate matter must be removed from the cyclone on a minimum weekly basis.
8.	Bulk loadout building	<ul style="list-style-type: none"> • Trucks must be loaded in the bulk loadout building; • The automatic roller doors must remain closed other than when vehicles are entering, exiting or being loaded; • Only one automatic roller door may be open when vehicles are entering, exiting or being loaded; • Trucks must have covered loads prior to exiting the building; • Loading must be undertaken via a telescopic conveyor connected to a dust suppression hopper; • A self cleaning dust filter must be in operation on the telescopic conveyor when trucks are being loaded; • The automatic doors and dust extraction system must be monitored by a PLC programmed to alarm when faults or malfunctions are detected.
10.	Bulk product storage	<ul style="list-style-type: none"> • Bulk product must only be stored in the storage silos.
11.	Bitumised area	<ul style="list-style-type: none"> • A road sweeper must be operated to prevent dust accumulation on the premises; • Truck speed must be limited to 20 km/hr on the premises.

8. During time limited operations, the works approval holder must conduct visual inspections of the infrastructure specified in Table 3 in accordance with the requirements specified in that table.
9. The works approval holder must maintain a written log of all inspections required by condition 8, with each inspection signed off by the person who conducted the inspection.
10. Where any inspection required by condition 8 identifies a fault with the infrastructure the works approval holder must take corrective action to mitigate or rectify the issue as soon as practicable.

Table 3: Inspection of infrastructure requirements

Infrastructure	Inspection requirements	Frequency
Intake building	Visual inspection for the presence of fugitive dust emissions at the open intake building entry roller door during unloading	At least 20 unloading events during the time limited operations period
	Visual inspection of the dust extraction system for faults and leaks.	At least once per week
Conveyors and elevators	Visual inspection of all self cleaning dust filters for faults, leaks and blockages.	
Hammer mill	Visual inspection of the dust filter for faults, leaks and blockages.	
Cyclone dust separation system	Visual inspection of the cyclone for faults, leaks and blockages.	

Infrastructure	Inspection requirements	Frequency
Bulk loadout building	Visual inspection of the self-cleaning dust filter on the telescoping conveyor for faults, leaks and blockages.	
	Visual inspection for the presence of fugitive dust emissions at the bulk load out building entry roller door during loading	

Authorised emission points to air

11. During time limited operations, the works approval holder must ensure the emissions listed in Table 4 are only emitted from the corresponding emission point and location specified in that table.

Table 4: Authorised emission points to air

Emission	Emission point	Emission point location
Particulate matter	Intake building – A1	As depicted in Schedule 1: Figure 3: Map of authorised emission points
	Hammer mill building – A2	
	Point jet filters – A3-A17	
	Cyclone exhaust stack – A18-A19	
NOx, CO	Boiler Exhaust Stack – A20-A21	

Monitoring

Monitoring – general

12. The works approval holder must ensure that all monitoring equipment used on the premises to comply with conditions of this works approval is calibrated in accordance with the manufacturer's specifications.
13. The works approval holder must, where the requirements for calibration cannot be practicably met, or a discrepancy exists in the interpretation of the requirements, bring these issues to the attention of the CEO with a report comprising details of any modifications to the methods.

Monitoring of ambient air quality

14. During construction works and time limited operations, the works approval holder must monitor ambient air quality in accordance with Table 5.

Table 5: Monitoring of ambient air quality

Monitoring location	Parameter	Unit	Frequency	Averaging period	Method
AQ1, AQ2	Particulates as PM ₁₀	µg/m ³	Continuous, for a minimum period of six months commencing at least three months before the feedmill commences time limited operations	24-hours	AS 3580.9.6
	Particulates as TSP				AS 3580.9.3

15. The works approval holder must record the results of all monitoring activity required by condition 14.

Records and reporting

Compliance reporting

16. The works approval holder must, within 30 calendar days of the completion date of time limited operations or 90 calendar days before the expiration date of the works approval, whichever is sooner, submit to the CEO a Time Limited Operations Report.
17. The report required by condition 16 must include, but not be limited to:
 - (a) a summary of the time limited operations, including timeframes and amount of animal feed produced and number of hours operated;
 - (b) a summary of faults or adverse findings identified during inspections undertaken in accordance with condition 8 and actions undertaken in accordance with condition 10 to rectify these.
 - (c) a summary of monitoring and sampling results conducted in accordance with condition 14, including an appraisal of the results;
 - (d) a review of performance and compliance against the conditions of the works approval; and
 - (e) where conditions of this works approval have not been met, what measures are proposed to meet them, and what timeframes will be required to implement those measures.

Records and reporting (general)

18. The works approval holder must record the following information in relation to complaints received by the works approval holder (whether 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 issues raised; and
 - (d) the complete details and dates of action(s) taken by the works approval holder to investigate or respond to any complaint.
19. The works approval holder must maintain accurate and auditable books including the following records, information, reports and data required by this works approval:
 - (a) the works conducted in accordance with condition 1;
 - (b) any maintenance of infrastructure that is performed in the course of complying with condition 7;
 - (c) visual inspections undertaken in accordance with condition 8;
 - (d) monitoring programmes undertaken in accordance with condition 14; and
 - (e) complaints received under condition 18.
20. The books specified under condition 19 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 works approval holder for the duration of the works approval; and
 - (d) be available to be produced to an inspector or the CEO as required.

Definitions

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

Table 6: Definitions

Term	Definition
AS 3580.1.1	means the <i>Australian Standard AS 3580.1.1 Methods for sampling and analysis of ambient air – Guide to siting air monitoring equipment</i>
AS/NZS 3580.9.3	means the <i>Australian/New Zealand Standard 3580.9.3 Methods for sampling and analysis of ambient air Method 9.3: Determination of suspended particulate matter – Total suspended particulate matter (TSP) – High volume sampler gravimetric method</i>
AS/NZS 3580.9.6	means the <i>Australian/New Zealand Standard 3580.9.6 Methods for sampling and analysis of ambient air Method 9.6: Determination of suspended particulate matter – PM10 high volume sampler with size selective inlet – Gravimetric method</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
condition	means a condition to which this works approval is subject under s.62 of the EP Act
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V Division 3 of the EP Act
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
Environmental Compliance Report	means a report to satisfy the CEO that the conditioned infrastructure and/or equipment has been constructed and/or installed in accordance with the works approval
EP Act	<i>Environmental Protection Act 1986</i> (WA)
NOx	oxides of nitrogen
PLC	programmable logic controller
PM ₁₀	means particulate matter that is smaller than 10 microns (µm) in diameter
premises	the premises to which this works approval applies, as specified at the front of this works approval and as shown on the map in Schedule 1 to this works approval
prescribed premises	has the same meaning given to that term under the EP Act
time limited operations	refers to the operation of the infrastructure and equipment identified under this works approval that is authorised for that purpose, subject to the relevant conditions.
TSP	means total suspended particulates
works approval	refers to this document, which evidences the grant of the works approval by the CEO under section 54 of the EP Act, subject to the conditions.
works approval holder	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of this works approval.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is depicted by the red line in the map below (Figure 1).



Figure 1: Map of the boundary of the prescribed premises and ambient monitoring

Map of premises infrastructure and authorised discharge points

The layout of the prescribed premises infrastructure and the authorised discharge points to air and monitoring locations is depicted in Figure 2 and Figure 3

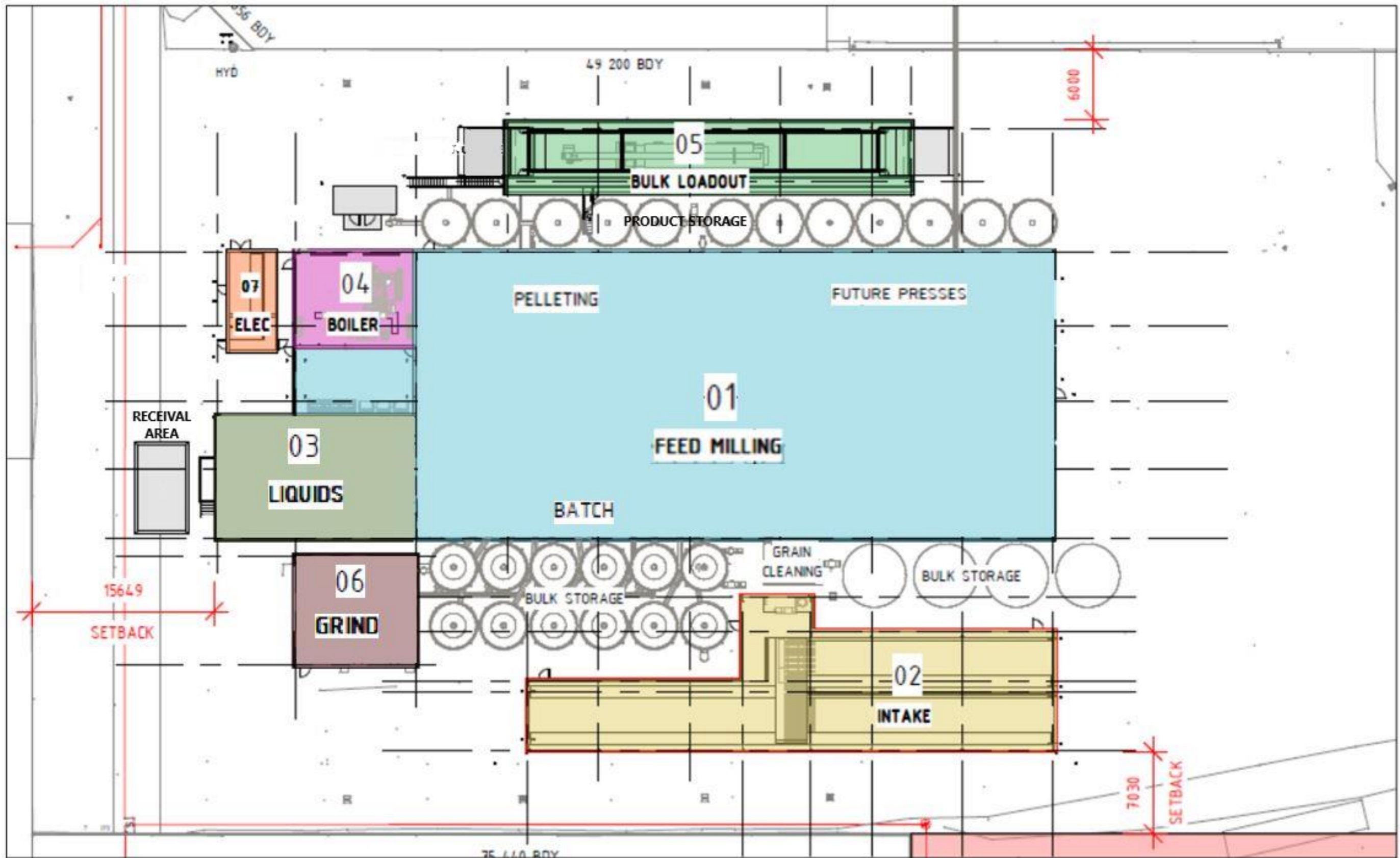


Figure 2: Map of the premises infrastructure layout

Map of authorised emission points

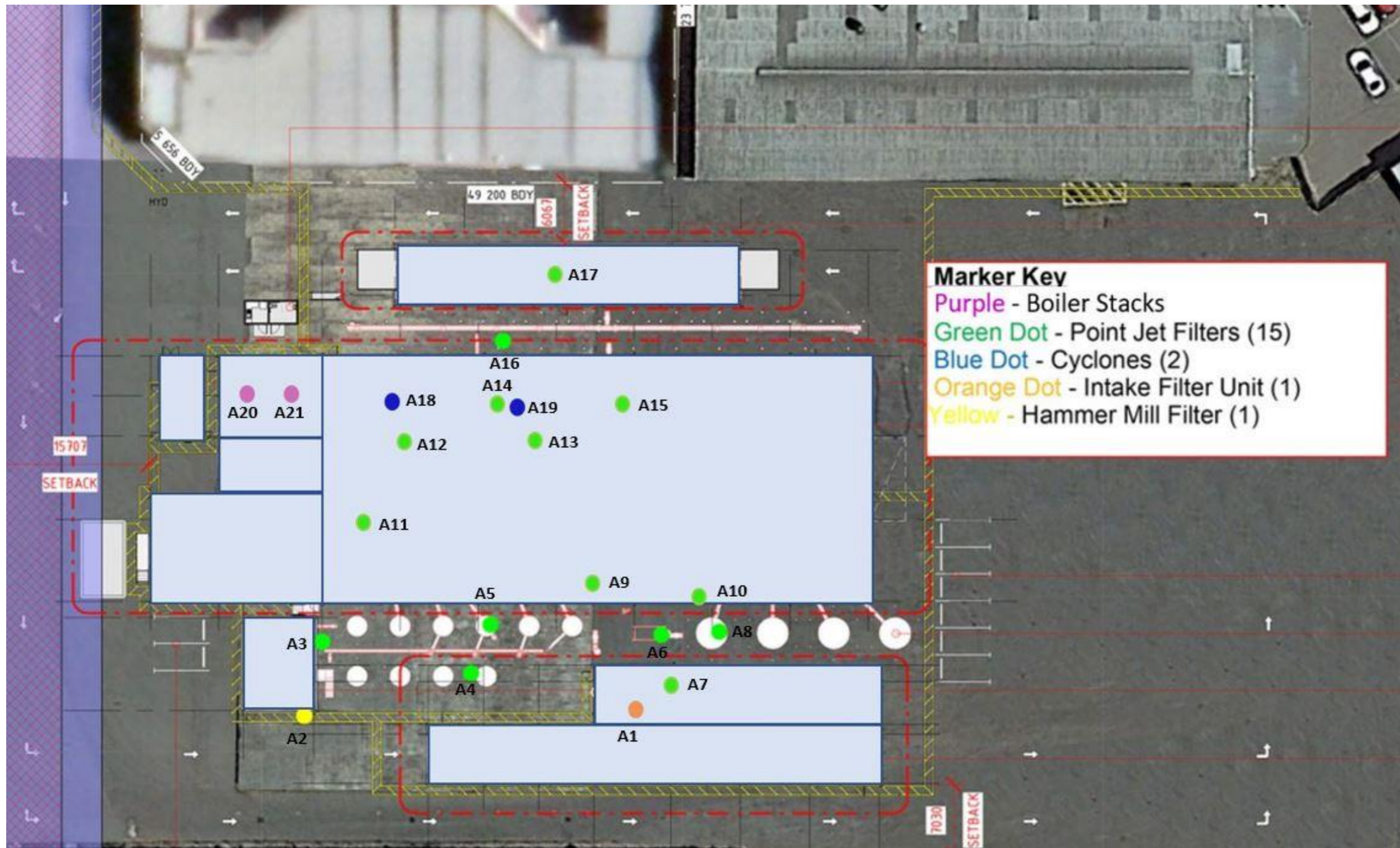


Figure 3: Map of the discharge points to air

Schedule 2: Premises boundary

The premises boundary is defined by the coordinates in Table 7.

Table 7: Premises boundary coordinates

Easting	Northing
398655	6459659
398677	6459681
398689	6459686
398725	6459685
398708	6459578
398788	6459565
398741	6459471
398718	6459494
398665	6459440
398551	6459553
398561	6459564
398625	6459501
398631	6459501
398665	6459536
398648	6459552
398705	6459610