



Licence number	L9429/2024/1
Licence holder	George Weston Foods Limited
ACN	008 429 632
Registered business address	7 - 11 Talavera Road North Ryde NSW 2113
DWER file number	DWERDT966067
Duration	27/06/2024 to 26/06/2044
Date of issue	27/06/2024
Premises details	George Weston Foods Feedmill 61 Armstrong Road HOPE VALLEY WA 6165 Legal description: Lot 1024 on Plan 4000629 as defined by the premises map in Schedule 1

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	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	655,200 tonnes per annual period

This licence is granted to the licence holder, subject to the attached conditions, on 27 June 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
17/03/2021	W6466/2020/1	Works approval granted
27/06/2024	L9429/2024/1	Licence granted.

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

- 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
1	Two Raw material intake tunnels and three bulk (product) loadout tunnels.	<ol style="list-style-type: none"> Raw materials unloading and product loadout must occur within enclosed building tunnels. Fast action doors must remain in the closed position for the duration of any raw material unloading or product loading activities. A soft loading spout must be utilized during truck loading of product. Dust extraction system, for the capture and treatment of particulate matter, must be operational during raw material unloading and product loadout within the tunnels. 	Labelled as “02 intake” and “05 bulk loadout” in Schedule 1, Figure 2.
2	Bulk storage silos: 3 x approximately 1,800 m ³ silos; and 2 x approximately 800 m ³ silos	<ol style="list-style-type: none"> For the storage of raw materials. Dust extraction filtration system, for the capture and treatment of particulate matter, must be operational during raw material transfers. 	Labelled as “bulk storage” in Schedule 1, Figure 2.
3	Fine grain cleaning area, and micro and macro ingredient addition area	<ol style="list-style-type: none"> Dust extraction system, for the capture and treatment of particulate matter, must be operational during fine grain cleaning and micro and macro ingredient addition processes. 	Labelled as “grain cleaning area” and “micros and macros” in Schedule 1, Figure 2.
4	Feed mill & warehouse – post pelleting product cooling – cyclone dust extraction system and associated stacks	<ol style="list-style-type: none"> Waste gases extracted and treated via cyclone dust extraction system. 	Labelled as “coating” and “pelletising” within “01 feed mill & warehouse” in Schedule 1, Figure 2.
5	Cyclone dust extraction system with pressure sensors, audio and visual alarms	<ol style="list-style-type: none"> Waste gases discharged to atmosphere in accordance with conditions 5 and 6. Where pressure sensors indicate possible ductwork blockages, the licence holder must immediately investigate and rectify (if applicable). Must be inspected on at least a daily basis and any accumulated particulate matter removed. 	<p>Not specifically shown on map.</p> <p>General location of area labelled as “coating” and “pelletising” within “01 feed mill & warehouse” in Schedule 1, Figure 2.</p>

Site infrastructure and equipment		Operational requirement	Infrastructure location
6	Dust extraction systems with audio and visual alarms	a) Dust extraction systems must discharge back into the process stream.	Not shown in maps.
7	Fully enclosed conveyors and elevators	a) Dust extraction systems, for the capture and treatment of particulate matter, must be operational during transfer of raw materials or product, and during transfer of micro and macro ingredients to storage bins.	Labelled as “conveyors and elevators” in Schedule 1, Figure 3.
8	Storage of liquid additives: 4 x approximately 60 m ³ tanks/vessels; and 1 x approximately 30 m ³ tank/vessel Receival of liquid additives within sealed and bunded area.	a) Accumulated stormwater in secondary containment bunding for tanks/vessels is managed to ensure there is available capacity for: i. not less than 100% of the tank or vessel where secondary containment is for no more than one tank or vessel; and ii. not less than 110% of the capacity of the largest tank or vessel and 10% in aggregate of all tanks or vessels where secondary containment is for more than one tank or vessel. b) The receipt of liquid additives by truck only occurs within the bunded receival area and any spills are recovered immediately.	Labelled as “03 Liquids” in Schedule 1, Figure 2.
9	Truck rinse facility	a) Truck rinsing must only occur within the dedicated truck rinse facility where wastewater is fully collected, and overspray is contained within the bunded area. b) Any collected waste from wastewater treatment systems, including but not limited to sediment traps and oily water separators, is collected, and contained pending removal from the premises.	Labelled as “truck sanitizing” in Schedule 1, Figure 2.

Emissions and discharges

Fugitive dust and stormwater

2. The licence holder must ensure all raw materials and product is only stored or stockpiled within dedicated bins, silos, hoppers or otherwise within enclosed buildings.
3. The licence holder must ensure that any spilt or accumulated raw material or product outside of buildings is removed from ground level surfaces at least daily.
4. The licence holder must take all reasonable and practicable measures to prevent stormwater run-off becoming contaminated by the activities and operations undertaken at the premises.

Monitoring

Point source emissions to air

5. The licence holder must ensure that the emission(s) specified in Table 2, are

discharged only from the corresponding discharge point(s) and only at the corresponding discharge point location(s).

Table 2: Authorised discharge points

Emission	Discharge point	Discharge point location
PM	Cyclone Cooler Stacks S1, S2 and S3	As shown in Schedule 1, Figure 2

6. The licence holder must ensure that the emissions from the discharge points listed in Table 3 do not exceed the corresponding limit(s) when monitored in accordance with condition 7.

Table 3: Emission and discharge limits

Discharge point	Parameter	Limit
Cyclone Cooler Stacks S1, S2 and S3	PM	50 mg/m ³

7. The licence holder must monitor emissions in accordance with Table 4.

Table 4: Point source emissions to air monitoring requirements

Discharge point	Parameter	Frequency ²	Averaging period	Units ¹	Method ³
Cyclone Cooler Stacks S1, S2 and S3	TSP	Annually	60-minutes	mg/m ³ g/s	USEPA Method 5

Note 1: All units are referenced to STP dry.

Note 2: Duplicate sample runs are to be conducted consecutively on the same sample day.

Note 3: Where any USEPA method refers to USEPA Method 1 for the sampling plane, this must be read as referral to AS 4323.1.

Records and reporting (general)

8. 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.
9. 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 30 June after the end of that annual period an Annual Audit Compliance Report in the approved form.
10. 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) the works conducted in accordance with condition 1 of this licence;
 - (c) any maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence;
 - (d) complaints received under condition 8 of this licence.
- 11.** The books specified under condition 10 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.
- 12.** The licence holder must:
- a) prepare an Environmental Report that provides information in accordance with Table 5 for the preceding two annual periods, and
 - b) submit that Environmental Report to the CEO by 30 June and biennially thereafter.

Table 5: Environmental reporting requirements

Condition	Requirement
Condition 1, Table 1	a) Details of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the biannual period and any action taken.
Condition 6, Table 3	b) Comparison of air monitoring data results to emission and discharge limits.
Condition 7, Table 4	c) Tabulated air monitoring data results for each monitoring stack showing concentration of parameters over a four-year period. d) Data sheets provided by monitoring

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.
biennially	means every two years
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
condition	a condition to which this licence is subject under section 62 of the EP Act.
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 front of the licence as the person to whom this licence has been granted.

Term	Definition
monthly period	means a one-month period commencing from first day of a month until the last day of the same month.
PM	particulate matter.
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises maps in Schedule 1 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
prescribed premises	has the same meaning given to that term under the EP Act.
raw materials	refers to grains, meals and other additives in solid form used in the animal feed manufacturing process.
TSP	total suspended particulates
USEPA method 5	United States (of America) Environmental Protection Authority method 5: <i>Determination of particulate matter emissions from stationary sources</i>
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).



Figure 1: The premises boundary (shown in red), which is consistent with the cadastral boundary of Lot 1024 on Plan 400629 Armstrong Rd, Hope Valley.

Site layout map

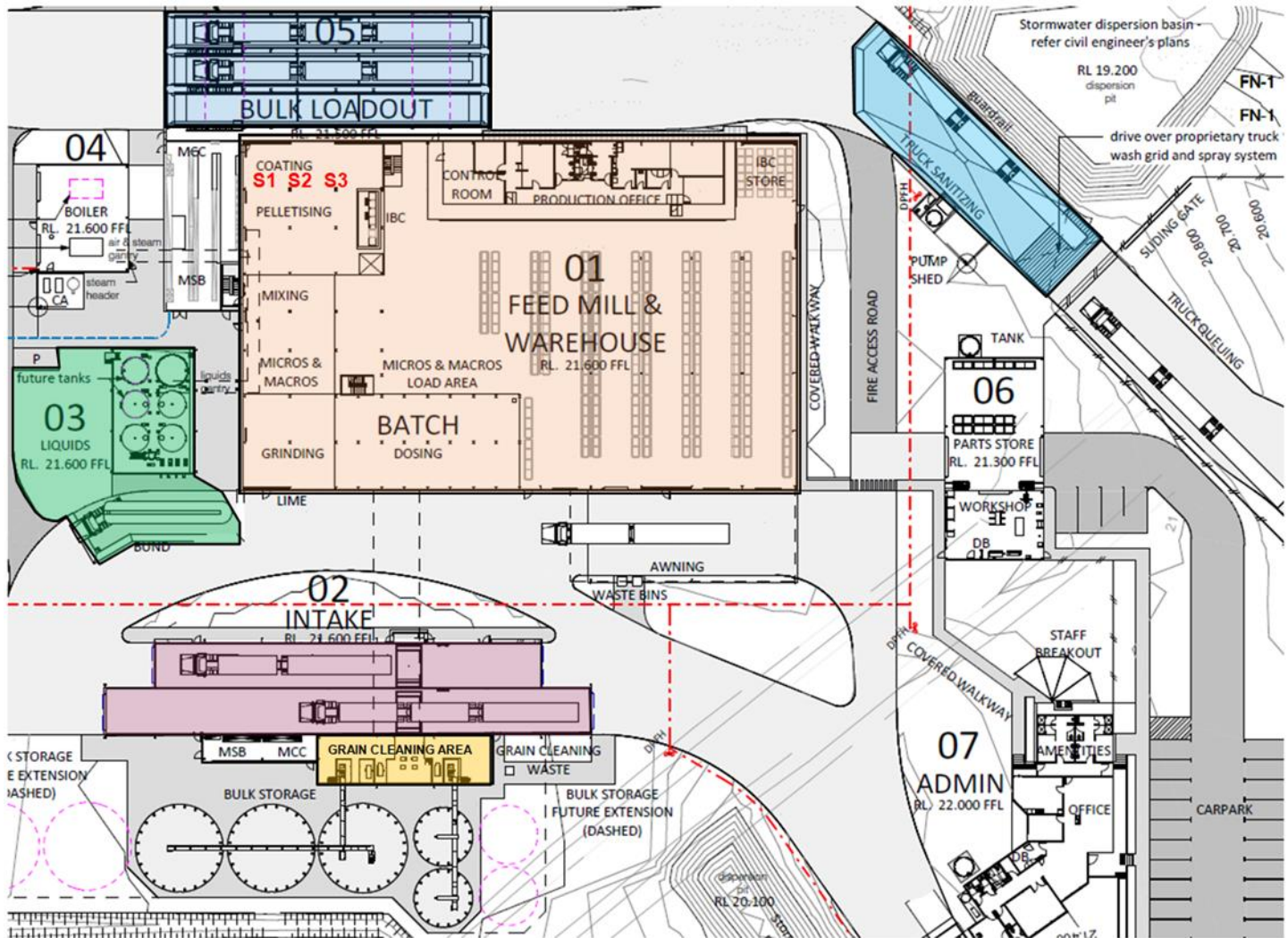


Figure 2: Site layout and location of authorised point source emissions to air.

Conveyor and elevators map

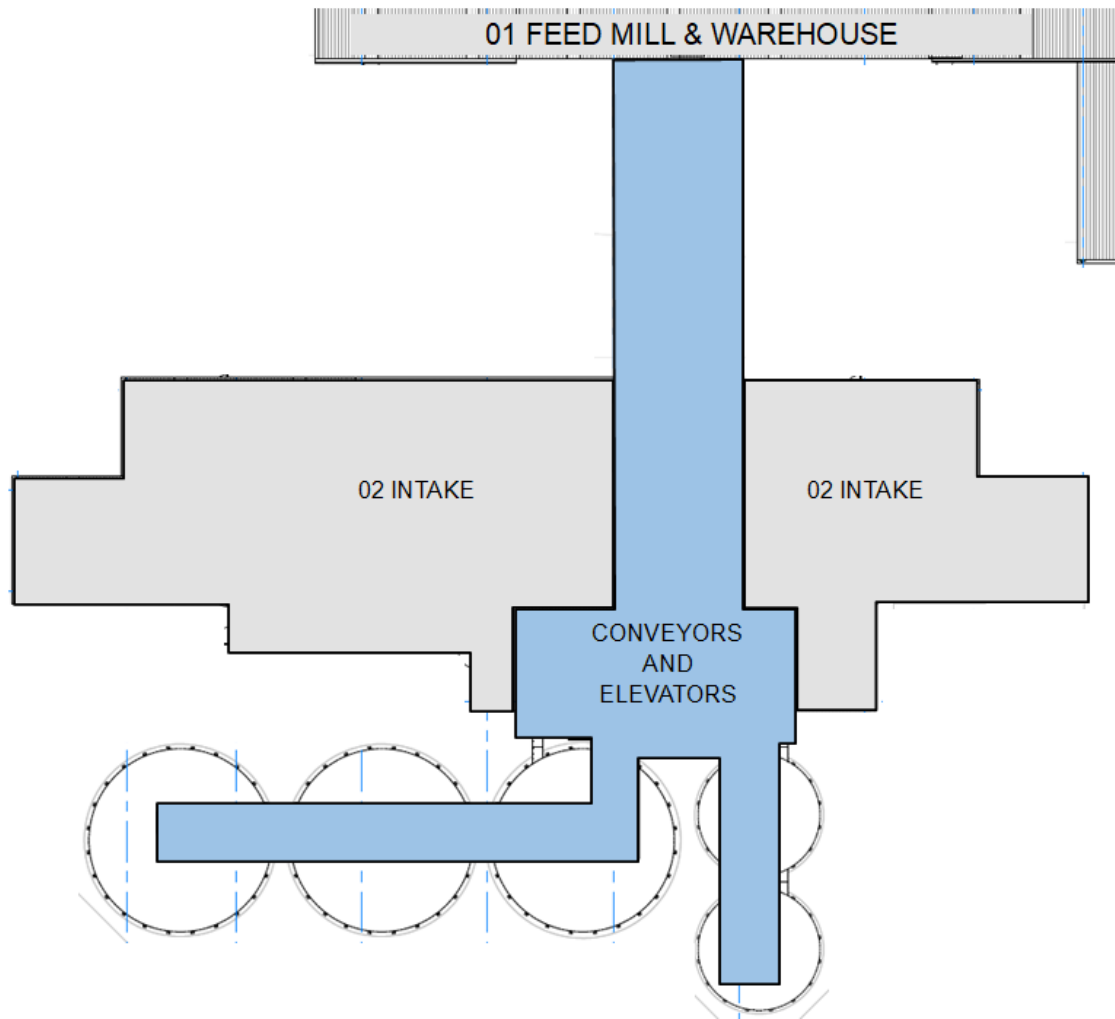


Figure 3: Conveyors and elevators general location