

Permit

Environmental Protection Act 1994

Environmental Authority P-EA-101052964

This environmental authority is issued by the administering authority under Chapter 5 of the Environmental Protection Act 1994.

Environmental authority number: P-EA-101052964

Environmental authority takes effect on the date that your related development approval 2603-51179 SDA takes effect or 1 September 2026, whichever is the latter. This is the take effect date.

Within 5 business days of the environmental authority taking effect, the administering authority must be given written notice of the occurrence. Prior to the commencement of the activity, the administering authority must be given written notice of the proposed date of commencement.

The first annual fee is payable within 20 business days of the take effect date.

The anniversary date of this environmental authority is the same day each year as the take effect date. The payment of the annual fee will be due each year on this day.

Environmental authority holder

Name	Registered address
PURE ENVIRONMENTAL QLD REGIONAL PTY LTD	Unit 10 / 333 Queensport Road North MURARRIE QLD 4172

Environmentally relevant activity and location details

Environmentally relevant activities	Location
ERA 62 - Resource recovery and transfer facility operation - 1(c) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 2 regulated waste	12-20 Titanium Drive PAGET QLD 4740 Lot 612 SP213668
ERA 62 - Resource recovery and transfer facility operation - 1(d) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 1 regulated waste	

Additional information for applicants

Environmentally relevant activities

The description of any environmentally relevant activity (ERA) for which an environmental authority (EA) is issued is a restatement of the ERA as defined by legislation at the time the EA is issued. Where there is any inconsistency between that description of an ERA and the conditions stated by an EA as to the scale, intensity or manner of carrying out an ERA, the conditions prevail to the extent of the inconsistency.

An EA authorises the carrying out of an ERA and does not authorise any environmental harm unless a condition stated by the EA specifically authorises environmental harm.

A person carrying out an ERA must also be a registered suitable operator under the *Environmental Protection Act 1994* (EP Act).

Contaminated land

It is a requirement of the EP Act that an owner or occupier of land give written notice to the administering authority if they become aware of the following:

- the presence of, or happening of an event involving, a hazardous contaminant on the land that is causing, or is reasonably likely to cause, serious or material environmental harm (notice must be given within 24 hours); or
- if the land is contaminated land – a change in the condition of the land that is causing, or is reasonably likely to cause, serious or material environmental harm (notice must be given within 24 hours); or
- a notifiable activity (as defined in Schedule 3) having been carried out, or is being carried out, on the land (notice must be given within 20 business days).

For further information, including the form for giving written notice, refer to the Queensland Government website www.qld.gov.au, using the search term 'duty to notify'.

Take effect

Please note that, in accordance with section 200(1) of the EP Act, an EA has effect:

- (a) if the authority is for a prescribed ERA and it states that it takes effect on the day nominated by the holder of the authority in a written notice given to the administering authority—on the nominated day; or
- (b) if the authority states a day or an event for it to take effect—on the stated day or when the stated event happens; or
- (c) otherwise—on the day the authority is issued.

However, in accordance with section 200(2) of the EP Act, the day that the EA takes effect may not be before:

- (a) if the authority is for a resource activity—the day the relevant tenure is granted to the applicant; or
- (b) if a development permit for a material change of use of premises under the *Planning Act 2016* is necessary for carrying out an activity that related to the authority—the day the development permit takes effect; or
- (c) if an SDA Approval under the *State Development and Public Works Organisation Act 1971* is necessary for carrying out an activity that relates to the authority—the day the approval takes effect.

If this EA takes effect when the additional authorisation takes effect, you must provide the administering authority written notice within 5 business days of receiving notification of the related additional authorisation taking effect.

If you have incorrectly claimed that an additional authorisation is not required, carrying out the ERA without the additional authorisation is not legal and could result in your prosecution for providing false or misleading information or operating without a valid EA.

Obligations under the Environmental Protection Act 1994

In addition to the requirements found in the conditions of this EA, the holder must also meet their obligations under the EP Act, and the regulations made under the EP Act. For example, the holder must comply with the following provisions of the Act:

- general environmental duty (section 319)
- duty to restore the environment (section 319C)
- duty to notify environmental harm (section 320-320G)

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- offence of causing serious or material environmental harm (sections 437-439)
- offence of causing environmental nuisance (section 440)
- offence of depositing prescribed water contaminants in waters and related matters (section 440ZG)
- offence to place contaminant where environmental harm or nuisance may be caused (section 443).

Other permits required

This permit only provides an approval under the EP Act. In order to lawfully operate you may also require permits / approvals from your local government authority, other business units within the department, and other State and Federal Government agencies prior to commencing any activity at the site. For example, this may include permits or approvals with your local Council (for planning approval), the Department of Transport and Main Roads (to access State controlled roads), the Department of Natural Resources and Mines, Manufacturing, and Regional and Rural Development (to clear vegetation), and the Department of Primary Industries (to clear marine plants or to obtain a quarry material allocation).

Obligations under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act)

Matters of national environmental significance (MNES) are regulated under the Commonwealth EPBC Act rather than under state legislation. You may need to submit a referral if your project potentially impacts any matters protected under the EPBC Act. For more information on self-assessments, and referral and assessment processes, please visit the Australian Government Department of Climate Change, Energy, the Environment and Water's website at www.dcceew.gov.au/environment/epbc/advice.

Development approval

This permit is not a development approval under the *Planning Act 2016*. The conditions of this EA are separate, and in addition to, any conditions that may be on the development approval. If a copy of this EA is attached to a development approval, it is for information only and may not be current. Please contact the Department of the Environment, Tourism, Science and Innovation to ensure that you have the most current version of the EA relating to this site.

Obligations under the *Aboriginal Cultural Heritage Act 2003* and *Torres Strait Islander Cultural Heritage Act 2003* (the Cultural Heritage Acts)

The Cultural Heritage Acts require anyone who carries out a land-use activity to exercise a duty of care. This 'duty of care' means land users must take all reasonable and practicable measures to ensure their activity does not harm Aboriginal or Torres Strait Islander cultural heritage, and applies to any activity where Aboriginal or Torres Strait Islander cultural heritage is located. For more information on your obligations under this legislation, please visit the Department of Women, Aboriginal and Torres Strait Islander Partnerships and Multiculturalism webpage at, www.dwatsipm.qld.gov.au.



Signature

Scott Blanchard

Department of the Environment, Tourism, Science and Innovation
Delegate of the administering authority
Environmental Protection Act 1994

30 April 2026

Date

Enquiries:

Waste Assessment
GPO Box 2454
Brisbane QLD 4001
Phone: 1300 130 372
Email: palm@detsi.qld.gov.au

Conditions of environmental authority

Location: 12-20 Titanium Drive, PAGET QLD – Lot 612 SP213668

Relevant activities: ERA 62 - Resource recovery and transfer facility operation - 1(c) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 2 regulated waste

ERA 62 - Resource recovery and transfer facility operation - 1(d) - Operating a facility for receiving and sorting, dismantling, baling or temporarily storing category 1 regulated waste

Agency interest: General									
Condition number	Condition								
G1	All reasonable and practicable measures must be taken to prevent or minimise environmental harm caused, or likely to be caused, by the activities.								
G2	Unless specifically authorised by a condition of this environmental authority, this environmental authority does not authorise a relevant act which is: a) an act that causes serious or material environmental harm or an environmental nuisance; or b) an act that contravenes a noise standard; or c) a deposit of a contaminant, or release of stormwater run-off, mentioned in section 440ZG of the <i>Environmental Protection Act 1994</i>.								
G3	This environmental authority authorises the activities listed in <i>Table 1 – Authorised activities</i>. <table><tr><th>Type of waste</th><th>Process</th><th>Location</th></tr><tr><td> a) waste oil b) oil and water mixtures or emulsions c) hydrocarbons and water mixtures or emulsions d) industrial sludge waste e) industrial solid waste f) package waste g) industrial wastewaters </td><td> Receiving and temporarily storing regulated waste </td><td> Within the areas and to the extents identified within the ‘Waste Plan Key’ in <i>Appendix A - Site Plan</i> </td></tr></table>			Type of waste	Process	Location	a) waste oil b) oil and water mixtures or emulsions c) hydrocarbons and water mixtures or emulsions d) industrial sludge waste e) industrial solid waste f) package waste g) industrial wastewaters	Receiving and temporarily storing regulated waste	Within the areas and to the extents identified within the ‘Waste Plan Key’ in <i>Appendix A - Site Plan</i>
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G4	Contravention of conditions Unless specifically authorised by a condition of this environmental authority, details of any contravention of a condition of this environmental authority must: a) be reported to the administering authority within 24 hours of becoming aware of the contravention; and b) include the nature and circumstances of the contravention and any immediate actions taken.								
G5	As soon as reasonably practicable but no later than 20 business days of a report made under condition G4 (or a longer period agreed to in writing by the administering authority), an investigation must be undertaken to determine: a) the potential circumstances and actions that may have contributed to the contravention; and								

	b) reasonable and practicable measures that will be implemented to address the cause of the contravention to prevent future contraventions of this nature.
G6	As soon as reasonably practicable but no later than 20 business days of investigating a contravention under condition G5 (or a longer period agreed to in writing by the administering authority), the reasonable and practicable measures identified in the investigation must be implemented.
G7	The outcome of the investigation carried out under condition G5 and the reasonable and practicable measures implemented under condition G6 must be recorded.
G8	Complaints The following details must be recorded for all complaints received and provided to the administering authority upon request: a) date and time the complaint was received; and b) if authorised by the person making the complaint, their name and contact details; and c) nature and details of the complaint.
G9	As soon as reasonably practicable but no later than 5 business days of receiving a complaint (or a longer period agreed to in writing by the administering authority), an investigation must be undertaken to determine: a) the potential circumstances and actions on site that may have contributed to the basis of the complaint; and b) reasonable and practicable measures that will be implemented to address the complaint.
G10	As soon as reasonably practicable but no later than 5 business days of investigating a complaint under condition G9 (or a longer period agreed to in writing by the administering authority), the reasonable and practicable measures identified in the investigation must be implemented.
G11	The outcome of the investigation carried out under condition G9 and the reasonable and practicable measures implemented under condition G10 must be recorded.
G12	Environmental risk management procedures Written procedures must be developed by an appropriately qualified person and implemented that ensure: a) all potential risks to the environment from the carrying out of the activity are identified and assessed, including: i) during routine operations; and ii) outside routine operations (e.g. maintenance, start up and shut down); and iii) during preparation, rehabilitation, and closure; and iv) in an emergency (e.g. fire, flood or other natural disaster); and b) for each potential risk identified, any necessary measures to prevent or minimise the potential for environmental harm are implemented; and c) staff understand their obligations under this environmental authority and the <i>Environmental Protection Act 1994</i>; and d) environmental risk management procedures are continually reviewed and improved, based on a reasonable risk-management approach.

G13	Safe, efficient, and clear access to the site including all stockpiles / storage areas, reprocessing equipment, buildings, fencing and other structures for fire-fighting vehicles must be provided at all times.						
G14	Water supply (fire hydrants/boosters) and any fire safety systems or equipment must at all times be clearly marked and identifiable and remain unobstructed for attending fire crews.						
G15	An effective method of securing the site from unauthorised access to the premises must be implemented.						
G16	Plant and equipment An appropriately qualified person must install, operate, calibrate, and maintain the plant and equipment required to carry out the activity (including monitoring devices) in a proper and effective manner.						
G17	Records of installation, calibration and maintenance carried out under condition G16 must be kept.						
G18	Record keeping Unless otherwise specified by a condition of this environmental authority, records must be: a) kept for the period outlined in <i>Table 2 – Record keeping requirements</i>; and b) provided to the administering authority upon request and in the format requested. Table 2 – Record keeping requirements <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Description of records</th><th>Retention requirement</th></tr> </thead> <tbody> <tr> <td>Monitoring results</td><td>Retain for 15 years</td></tr> <tr> <td>All other records</td><td>Retain for 5 years</td></tr> </tbody> </table>	Description of records	Retention requirement	Monitoring results	Retain for 15 years	All other records	Retain for 5 years
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Monitoring results	Retain for 15 years						
All other records	Retain for 5 years						
G19	Monitoring and sampling Unless otherwise authorised in writing by the administering authority, all laboratory analyses required under this environmental authority must be carried out by a laboratory that has National Association of Testing Authorities (NATA) accreditation for such analyses.						
G20	All liquid wastes, chemicals and fuels must be stored in sealed containers within a secondary containment system which must be able to hold the largest container plus 10% of its volume.						
Agency interest: Air							
A1	Other than as permitted within this environmental authority, odours or airborne contaminants must not cause environmental nuisance to any sensitive place or commercial place.						
A2	Dust and particulate matter emissions must not exceed the following concentrations at any sensitive place or commercial place: a) dust deposition of 120 milligrams per square metre per day, when monitored in accordance with Australian Standard AS 3580.10.1 (or more recent editions), or b) a concentration of particulate matter with an aerodynamic diameter of less than 10 micrometre (µm) (PM₁₀) suspended in the atmosphere of 50 micrograms per cubic metre over a 24 hour averaging time, when monitored in accordance with Australian Standard AS 3580.9.3 (or more recent editions) or any other method approved by the administering authority.						

Agency interest: Water	
WT1	Contaminants must not be released to any waters.
Agency interest: Noise	
N1	Noise generated by the activity must not cause environmental nuisance to any sensitive place or commercial place.
Agency interest: Land	
L1	Contaminants must not be released to land.
Agency interest: Waste	
W1	All waste generated in carrying out the activity must be lawfully reused, recycled or removed to a facility that can lawfully accept the waste.
W2	Incompatible wastes must not be mixed in the same container or waste storage area.
W3	All waste must be received and stored within sealed: a) containers (liquids); or b) packages (solids).

Definitions

Where a word or phrase in this document is defined in this Schedule or within the document, it has its corresponding meaning. Where a word or phrase in this document is not defined in this Schedule, it has the meaning given to it in (in order of priority):

- the *Environmental Protection Act 1994* (EP Act), its regulations or its environmental protection policies;
- the *Acts Interpretation Act 1954*;
- the Macquarie Dictionary (taking account of the context in which the word or phrase is used in this document).

For example, environmental value, environmental harm, environmental nuisance, material environmental harm, serious environmental harm and relevant act are defined in the EP Act and groundwater is defined in the Environmental Protection Regulation 2019.

Defined words or phrases in the singular include the plural and vice versa.

Activity means the environmentally relevant activities, whether resource activities or prescribed activities, to which the environmental authority relates.

Administering authority means the Department of the Environment, Tourism, Science and Innovation or its successors or predecessors.

Appropriately qualified person(s) means a person or persons who has professional qualifications, training, skills and experience relevant to the environmental authority requirement and can give authoritative assessment, advice and analysis in relation to the environmental authority requirement using the relevant protocols, standards, methods or literature.

Commercial place means a place used as a workplace, an office or for business or commercial purposes and includes a place within the curtilage of such a place reasonably used by persons at that place.

Contaminants as defined in Section 11 of the *Environmental Protection Act 1994*.

Environmental nuisance means as defined under Chapter 1 of the *Environmental Protection Act 1994*.

Incompatible waste means waste that may chemically react when:

- a) placed in proximity to other wastes; and / or
- b) mixed with other wastes.

Land does not include waters.

Measures have the broadest interpretation and includes plant, equipment, physical objects, monitoring, procedures, actions, directions and competency.

Records include breach notifications, written procedures, analysis results, monitoring reports and monitoring programs required under a condition of this authority.

Secondary containment system means a system designed, installed and operated to prevent any release of contaminants from the system, or containers within the system, to land, groundwater, or surface waters.

Sensitive place includes the following and includes a place within the curtilage of such a place reasonably used by persons at that place:

1. a dwelling, residential allotment, mobile home or caravan park, residential marina or other residential premises; or
2. a motel, hotel or hostel; or
3. a kindergarten, school, university or other educational institution; or
4. a medical centre or hospital; or
5. a protected area under the *Nature Conservation Act 1992*, the *Marine Parks Act 2004* or a World Heritage Area; or
6. a public park or garden; or
7. for noise, a sensitive receptor listed in Schedule 1 of the Environmental Protection (Noise) Policy 2019.

Waters includes river, stream, lake, lagoon, pond, swamp, wetland, unconfined surface water, unconfined water, natural or artificial watercourse, bed and bank of any waters, dams, non-tidal or tidal waters (including the sea), stormwater channel, stormwater drain, roadside gutter, stormwater run-off, and groundwater and any part thereof.

WASTE PLAN KEY

AREA:	NAME:	CLASS:	MAX. STORAGE QUANTITY (t)
PSA1	MISCELLANEOUS	9	2
PSA2	CORROSIVE SUBSTANCES - ACIDS	8	5
PSA3	TOXIC SUBSTANCES	6	4
PSA4	CORROSIVE SUBSTANCES - ALKALINES	8	5
PSA5	FLAMMABLE GAS	2,1	4
PSA6	OXIDISING AGENTS	5,1	10
PSA7	FLAMMABLE LIQUIDS	3	40

PSA 6 - FRONT ELEVATION
SCALE: DO NOT SCALE

PSA 7 - IMAGE (SIMILAR)
SCALE: DO NOT SCALE

FLOOR PLAN - PSA7
SCALE: 1:100 AT A1 SIZE

SIDE ELEVATION - PSA7
SCALE: 1:100 AT A1 SIZE

SITE PLAN - STAGE 1
SCALE: 1:250 AT A1 SIZE

Spill kits will be stored within 10m of all chemical storage locations as required

PRELIMINARY