Permit

Environmental Protection Act 1994

Environmental Authority

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

Environmental authority number: EPPR00422813

Environmental authority takes effect on 28 July 2026**.**

The anniversary date of this environmental authority is 14 March each year.

Environmental authority holder(s)

Name(s)	Registered address
EDMONBROOK PTY LTD	EXTRADO, UNIT 14, 21 TECHNOLOGY DRIVE AUGUSTINE HEIGHTS QLD 4300

Environmentally relevant activity and location details

Environmentally relevant activity/activities	Location(s)
ERA 16 - Extraction and Screening - 2(b) - Extracting, other than by dredging, in a year, the following quantity of material – 5,000t to 100,000t	Lot 385/CH31214
ERA 16 - Extraction and Screening - 3(b) - Screening, in a year, the following quantity of material – 5,000t to 100,000t	Lot 385/CH31214

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).

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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.

The anniversary day of this EA is the same day each year as the effective date. The payment of the annual fee will be due each year on this day.

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

	28 July 2026
Signature	Date

Joe Winzenberg

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

Enquiries:

Energy and Extractive Resources Business Centre
GPO Box 2454, Brisbane QLD 4001
Phone: (07) 3330 5715
Email: EnergyandExtractive@detsi.qld.gov.au

Obligations under the *Environmental Protection Act 1994*

In addition to the requirements found in the conditions of this environmental authority, 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)
- 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 *Environmental Protection Act 1994*. 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 / 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 *Mining and Quarrying Safety and Health Act 1999*

If you are operating a quarry, other than a sand and gravel quarry where there is no crushing capability, you will be required to comply with the *Mining and Quarrying Safety and Health Act 1999*. For more information on your obligations under this legislation contact Mine Safety and Health at https://www.nrmmrrd.qld.gov.au/, or phone 13 QGOV (13 74 68) or your local Mines Inspectorate Office.

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, https://www.dwatsipm.qld.gov.au/.

Conditions of environmental authority

Agency interest: General	
Condition number	**Condition**
A1	Contaminants must not be released to the environment other than in accordance with this environmental authority.
A2	The activity must be undertaken in accordance with written procedures that: 1. identify potential risks to the environment from the activity during routine operations, closure and an emergency 2. establish and maintain control measures that minimise the potential for environmental harm 3. ensure plant, equipment and measures are maintained in a proper and effective condition 4. ensure plant, equipment and measures are operated in a proper and effective manner.
A3	Any record required to be kept by a condition of this environmental authority must be kept at the approved place and be available for examination by an authorised person.
A4	Copies of any record required to be kept by a condition of this environmental authority must be provided to any authorised person or the administering authority on request.
A5	No change, replacement or operation of any plant or equipment is permitted if the change, alteration or operation of the plant or equipment increases, or is likely to substantially increase, the risk of environmental harm or environmental nuisance.
A6	All instruments and measuring devices used for the measurement or monitoring of any parameter under any condition of this environmental authority must be calibrated, and appropriately operated and maintained.
Agency interest: Air	
Condition number	**Condition**
B1	Except as otherwise provided by the conditions of the air schedule of this environmental authority the environmentally relevant activity/activities must be carried out by such practicable means necessary to prevent or minimise the release or likelihood of release of contaminants to the atmosphere.
B2	Notwithstanding any other condition of this environmental authority, this environmental authority does not authorise any release of contaminants which causes or is likely to cause an environmental nuisance beyond the boundaries of the approved place.
Agency interest: Water	
Condition number	**Condition**
W1	**Point source releases** From **28 July 2027** contaminants must not be released to waters unless the contaminants being released:

a) are only released from the release point specified in *Table 1 – Contaminant release point and release limits to waters*, and as depicted in *Figure A – Release point location* attached to this environmental authority; and

b) comply with the release limits (limit and type) for each quality characteristic specified in *Table 1 – Contaminant release point and release limits to waters*; and

c) are monitored at the minimum monitoring frequency for each quality characteristic specified in *Table 1 – Contaminant release point and release limits to waters*; and

d) are monitored at locations representative of water being discharged from the approved place.

Table 1 – Contaminant release point and release limits to waters

Release Point (GDA 2020, MGA, Zone 56)	**Quality characteristic**	**Release limit**		**Minimum monitoring frequency**
		Limit	**Type**	
East 472451.06 North 6955288.58	pH	6.0 to 8.5 pH units	Range	Prior to release and daily during release
	Electrical Conductivity	450 µS/cm	Maximum	Prior to release and daily during release
	Total Suspended Solids	50 mg/L	Maximum	Prior to release and daily during release

W2	Releases to waters must not produce any slick or other visible evidence of oil or grease, nor contain visible floating oil, grease, scum, litter or other visually objectionable matter.
W3	Any release to surface waters must not contain any contaminants at a concentration capable of causing environmental harm.
W4	Erosion and sediment control measures must: a) minimise erosion within areas disturbed by the activity; and b) prevent releases from the activity causing erosion outside of areas disturbed by the activity; and c) prevent the release of sediment from areas disturbed by the activity to land or waters; and d) be implemented and maintained at all times.
W5	Stormwater must be managed to: (a) prevent stormwater from being contaminated by the activity; or (b) direct stormwater that is contaminated by the activity to stormwater treatment and retention measures.
W6	From **28 July 2027** stormwater treatment and retention measures must have capacity to retain or treat stormwater runoff from disturbed areas generated by a rainfall event up to and including a 24-hour rainfall event with an Annual Exceedance Probability of 20%.
W7	From **28 July 2027** the capacity of stormwater treatment and retention measures required under condition W6 must be reinstated as soon as reasonable and practicable, but no later than 120 hours following a significant rainfall event.

W8	From **28 July 2027** freeboard markers must be installed in all stormwater treatment and retention measures to indicate the freeboard level required to maintain compliance with W6.
W9	Water monitoring and sampling must be carried out in accordance with the requirements of the latest edition of the Monitoring and sampling manual (available on the Queensland government website) unless otherwise approved by the administering authority.
W10	The following information must be recorded in relation to all water monitoring required under the conditions of this environmental authority: a) the date on which the sample was taken; and b) the time at which the sample was taken; and c) the location at which the sample was taken; and d) the results of all monitoring and details of any exceedances of the conditions of this environmental authority.
Agency interest: Land	
Condition number	**Condition**
L1	Except as otherwise provided by the conditions of the land application schedule of this environmental authority the environmentally relevant activities must be carried out by such practicable means necessary to prevent or minimise the release or likelihood of release of contaminants to land.
L2	You must rehabilitate all land disturbed by the activity in a manner that ensures rehabilitated areas achieve the following rehabilitation objectives: a. Safe to humans and wildlife; and b. Stable landform; and c. Non-polluting.
Agency interest: Noise	
Condition number	**Condition**
F1	Except as otherwise provided by the conditions of the noise schedule of this environmental authority the environmentally relevant activities must be carried out by such practicable means necessary to prevent or minimise the emission or likelihood of emission of noise.

<table>
<tr><td>F2</td><td>The emission of noise from the approved place must not result in levels greater than those specified in Table 2 of the Noise Schedule.
NOISE SCHEDULE TABLE 2
<table>
<tr><th colspan="2">NOISE LIMITS AT A NOISE SENSITIVE PLACE</th></tr>
<tr><th>Period</th><th>Noise Level at a Noise Sensitive Place Measured as the Adjusted Maximum Sound Pressure Level $L_{amax, adj, T}$</th></tr>
<tr><td>7 am – 6 pm</td><td>Background noise level plus 5 dB(A)</td></tr>
<tr><td>6 pm – 10 pm</td><td>Background noise level plus 5 dB(A)</td></tr>
<tr><td>10 pm – 7 am</td><td>Background noise level plus 3 dB(A)</td></tr>
<tr><th colspan="2">NOISE LIMITS AT A COMMERCIAL PLACE</th></tr>
<tr><th>Period</th><th>Noise Level at a Commercial Place Measured as the Adjusted Maximum Sound Pressure Level $L_{amax, adj, T}$</th></tr>
<tr><td>7 am – 6 pm</td><td>Background noise level plus 10 dB(A)</td></tr>
<tr><td>6 pm – 10 pm</td><td>Background noise level plus 10 dB(A)</td></tr>
<tr><td>10 pm – 7 am</td><td>Background noise level plus 8 dB(A)</td></tr>
</table></td></tr>
<tr><td>F3</td><td>Noise emanating from blasting operations must not exceed an over-pressure level of 115 dB (linear peak) for more than five percent (5%) of the total number of blasts when measured at any noise sensitive place or commercial place.</td></tr>
<tr><td>F4</td><td>Noise emanating from blasting operations must not exceed an over-pressure level of 120 dB (linear peak) at any time when measured at any noise sensitive place or commercial place.</td></tr>
<tr><th colspan="2">Agency interest: Waste Management</th></tr>
<tr><th>Condition number</th><th>Condition</th></tr>
<tr><td>G1</td><td>Waste must not be released to the environment, stored, transferred or disposed contrary to any condition of this environmental authority.</td></tr>
<tr><td>G2</td><td>Waste must not be burnt or allowed to burn on the approved site or removed and burnt elsewhere unless specifically permitted by a development approval.</td></tr>
</table>

Agency interest: Self Monitoring and Reporting	
Condition number	**Condition**
H1	All complaints received by you relating to operations at the approved place must be recorded including the following details: (i) time and date of complaint; (ii) type of communication (telephone, letter, personal etc.); (iii) name, contact address and contact telephone number of complainant (Note: if the complainant does not wish to be identified then "Not identified" is to be recorded); (iv) response and investigation undertaken as a result of the complaint; (v) name of person responsible for investigating complaint; and (vi) action taken as a result of the complaint investigation and signature of responsible person.
H2	The complaints record required by condition number H1 must be maintained for a period of not less five (5) years.
H3	As soon as practicable after becoming aware of any emergency or incident which results in the release of contaminants not in accordance, or reasonably expected to be not in accordance with the conditions of this environmental authority, you must notify the administering authority of the release by telephone or email.
H4	The notification of emergencies or incidents as required by condition number H3 must include but not be limited to the following: (i) the location of the emergency or incident; (ii) the number of the environmental authority; (iii) the name and telephone number of the designated contact person; (iv) the time of the release; (v) the time you became aware of the release; (vi) the suspected cause of the release; (vii) the environmental harm and or environmental nuisance caused, threatened, or suspected to be caused by the release; and (viii) actions taken to prevent further any release and mitigate any environmental harm and or environmental nuisance caused by the release.
H5	Not more than fourteen (14) days following the initial notification of an emergency or incident, you must provide written advice of the information supplied in accordance with condition number H4 in addition to: (i) proposed actions to prevent a recurrence of the emergency or incident; (ii) outcomes of actions taken at the time to prevent or minimise environmental harm and or environmental nuisance, and (iii) the results of any environmental monitoring performed.
H6	Monitoring must be undertaken to investigate any complaint of nuisance upon receipt of a request from the administering authority to carry out such monitoring.

H7	The method of measurement and reporting of noise levels must comply with the Department of the Environment, Tourism, Science and Innovation Noise Measurement Manual, version 4.01, dated 10 March 2020, or more recent additions or supplements to that document as become available.
H8	You must notify the administering authority in writing of any monitoring result which indicates an exceedance of any environmental authority limit within twenty-eight (28) days of completion of analysis.
H9	The written notification required by condition number H10 above must include: (i) The full analysis results, and (ii) Details of investigation or corrective actions taken, and (iii) Any subsequent analysis.

Definitions
Key terms and/or phrases used in this document are defined in this section. Where a term is not defined, the definition in the *Environmental Protection Act 1994*, its regulations or environmental protection policies must be used. If a word remains undefined it has its ordinary meaning.

24-hour rainfall event with an Annual Exceedance Probability of 20% means the maximum Design Rainfall Depth (mm) from a 24-hour duration precipitation event with an annual exceedance probability of 20%.

The Design Rainfall Depth (mm) for an AEP probability of 20% over a 24-hour duration can be calculated for your location using the Intensity–Frequency–Duration (IFD) Design Rainfall Data System on the Bureau of Meteorology website Act means the *Environmental Protection Act 1994*.

Administering Authority means the Department of the Environment, Tourism, Science and Innovation or its successor.

Annual exceedance probability (AEP) means the probability that a given rainfall total accumulated over a given duration will be exceeded in any one year.

Background noise level means either:

> $L_{A90,}$ T being the. A-weighted sound pressure level exceeded for ninety percent (90%) of the time period not less than 15 minutes, using Fast response, or
>
> L_{Abg}, T being the arithmetic average of the minimum readings measured in the absence of the noise under investigation during a representative time period of not less than 15 minutes, using Fast response.

$L_{Amax\ adj,}$ T means the average maximum A-weighted sound pressure level, adjusted for noise character and measured over a time period of not less than 15 minutes, using Fast response.

Land means land excluding waters and the atmosphere.

mg/l means milligrams per litre.

MaxL_{pA} T means the absolute maximum instantaneous A-weighted sound pressure level measured over a time period of not less than 15 minutes, using Fast response.

Significant rainfall event means a rainfall event of 20mm or more over a 24-hour period at the premises.

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.

You means the holder of this environmental authority.

Figure A – Release Point Location



END OF ENVIRONMENTAL AUTHORITY