

Permit¹

Environmental Protection Act 1994

Environmental authority EPVL00571513

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

Permit¹ number: EPVL00571513

Environmental authority takes effect upon grant of tenure.

The anniversary date of this environmental authority is 12 December each year.

An annual return and the payment of the annual fee will be due each year on this day.

Environmental authority holder(s)

Name	Registered address
Australian Porphyry Stone Pty Ltd	3 Mary Street HERBERTON QLD 4887

Environmentally relevant activity and location details

Environmentally relevant activity	Location(s)
Mining - ML	ML20143 ML20144 ML20709 ML20745

Additional information for applicants

Environmentally relevant activities

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

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

¹ Permit includes licences, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation



Contaminated land

It is a requirement of the EP Act that if an owner or occupier of land becomes aware a notifiable activity (as defined in Schedule 3 and Schedule 4) is being carried out on the land, or that the land has been, or is being, contaminated by a hazardous contaminant, the owner or occupier must, within 22 business days after becoming so aware, give written notice to the chief executive.



Signature

Chris Wake
Department of Environment and Heritage Protection
Delegate of the administering authority
Environmental Protection Act 1994

03.12.15

Date

Enquiries:
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CAIRNS QLD 4870
Phone: (07) 4222 5334
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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 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)

Conditions of environmental authority

With the exception of any variations, the conditions of approval for this environmental authority include standard conditions contained within the attached document(s) entitled:

- Code of Environmental Compliance for Mining Lease Projects

Variations to the standard conditions include:

General

- A1 The conditions of this environmental authority are in force until a surrender of the authority is accepted pursuant to the *Environmental Protection Act 1994*. The conditions apply unless amendment is approved pursuant to the *Environmental Protection Act 1994*.
- A2 The environmental authority holder is to give the administering authority a financial assurance in the amount and form and at a time required by the administering authority.
- A3 The environmental authority holder must comply with each of the Standard Environmental Conditions contained in the Code of Environmental Compliance for Mining Lease Projects.

Water

- B1 Pit waters may be piped, trucked or transferred by some other means that does not contravene the conditions of this authority for the purpose of supplying livestock water to properties directly adjoining properties owned by the holder of this environmental authority or a third party (with written consent) and subject to compliance with the quality release limits specified in Schedule B - Table 1 (Livestock Water Release Limits).
- B2 Pit waters may be irrigated to properties directly adjoining properties owned by the holder of this environmental authority or a third party (with written consent) and subject to compliance with the quality release limits specified in Schedule B – Table 1 (Livestock Water Release Limits).
- B3 Pit waters used for irrigation must be conducted in a manner to prevent surface erosion and direct run off to any water way or drainage line.
- B4 Pit water quality must be tested for stock drinking water quality in accordance with quality release limits specified in Schedule B – Table 1 (Livestock Water Release Limits (prior to irrigation to land or supply to livestock water dams.

B5 Monitoring required under this environmental authority must be maintained and be readily accessible at the place to which this environmental authority relates for a period of not less than seven (7) years.

Schedule B – Table 1 (Livestock Water Release Limits)

Quality Characteristic	Release Limit
pH (pH unit)	Greater than 4, less than 9
EC (µS/cm)	5970
Sulphate (mg/L)	1000
Aluminium (mg/L)	5
Arsenic (mg/L)	0.5
Cadmium (mg/)	0.01
Copper (mg/L)	1
Lead (mg/L)	0.1
Zinc (mg/L)	20
Nickel (mg/L)	1

END OF PERMIT

Attachments

Code of Environmental Compliance for Mining Lease Projects