

Permit

Environmental Protection Act 1994

Environmental authority EPSX04240116

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

Environmental authority number: EPSX04240116

Environmental authority takes effect on 16 September 2021

Environmental authority holder(s)

Name(s)	Registered address
Mount Isa Mines Limited	Level 44, 1 Macquarie Place SYDNEY NSW 2000

Environmentally relevant activity and location details

Environmentally relevant activity/activities	Location(s)
Schedule 3 09: A mining activity involving drilling, costeaning, pitting or carrying out geological surveys causing significant disturbance.	EPM26227

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 contaminated land give written notice to the administering authority if they become aware of the following:

- the happening of an event involving a hazardous contaminant on the contaminated land (notice must be given within 24 hours); or

- a change in the condition of the contaminated land (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 contaminated land (notice must be given within 20 business days)

that is causing, or is reasonably likely to cause, serious or material environmental harm.

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 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, if the EA is authorising an activity that requires an additional authorisation (a relevant tenure for a resource activity, a development permit under the *Planning Act 2016* or an SDA Approval under the *State Development and Public Works Organisation Act 1971*), this EA will not take effect until the additional authorisation has taken 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 environmental authority.



Signature

Teale Gibbs
Department of Environment and Science
Delegate of the administering authority
Environmental Protection Act 1994

16 September 2021

Date

Enquiries:
Minerals Business Centre
Department of Environment and Science
Phone: 07 4222 5352
Email: ESCairns@des.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 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 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 Resources (to clear vegetation), and the Department of Agriculture and Fisheries (to clear marine plants or to obtain a quarry material allocation).

Conditions of environmental authority

With the exception of any variations, the conditions of approval for this environmental authority are the standard conditions contained within *Eligibility criteria and standard conditions for exploration and mineral development projects - Version 2 (ESR/2016/1985)*.

All reasonable steps must be taken to ensure the activity complies with the eligibility criteria and standard conditions.

Variations to the standard conditions include:

Schedule A – General conditions

- A1** This environmental authority authorises environmental harm referred to in the conditions. Where there is no condition or this environmental authority is silent on a matter, the lack of a condition or silence does not authorise environmental harm.
- A2** Notwithstanding any variations listed in this environmental authority, the conditions in this environmental authority are the conditions contained within the *Eligibility criteria and standard conditions for exploration and mineral development projects – Version 2 (ESR/2016/1985)*.
- A3** If there is any inconsistency between a standard condition referred to in condition A2 and a site specific condition of this environmental authority, the site specific condition of this environmental authority prevails to the extent of any inconsistency.
- A4** The activity must not cause more than 10 (ten) hectares of land to be significantly disturbed.
- A5** The holder of the environmental authority must not carry out activities in a Category A Environmentally Sensitive Area.
- A6** The activity must not, at any one time cause more than five thousand (5,000) square metres of land to be disturbed at a camp site.
- A7** No more than twenty (20) square metres of any substance is, or will be, extracted from each kilometre of a riverine area affected by the mining activity in a year.
- A8** Significant residual impacts to prescribed environmental matters are not authorised under this environmental authority or the *Environmental Offsets Act 2014*.
- A9** Records demonstrating that each impact to a prescribed environmental matter did not, or is not likely to, result in a significant residual impact to that matter must be:
- a) completed by an appropriately qualified person; and
 - b) kept for the life of the environmental authority.
- A10** The holder of this environmental authority must notify the administering authority by written notification within 24 hours, after becoming aware of any emergency or incident that is reasonably expected to be not in accordance with, the conditions of this environmental authority.

Schedule B - Land

- B1** Notwithstanding condition A13 of the *Eligibility criteria and standard conditions for exploration and mineral development projects – Version 2 (ESR/2016/1985)*, the holder of the environmental authority is authorised to carry out exploration activities up to the Category B Environmentally Sensitive Area identified as Endangered Regional Ecosystem.

- B2** In carrying out the activity, disturbance of land may occur within the Category B Environmentally Sensitive Area – Endangered Regional Ecosystem, at the locations identified in Schedule E Figure 1 – Location of proposed drill pads and adjoining tracks.
- B3** In carrying out the activity, the environmental authority holder must take all reasonable measures to avoid impacting on the Category B Environmentally Sensitive Area – Endangered Regional Ecosystem.
- B4** All significantly disturbed land within a Category B Environmentally Sensitive Area and within five hundred (500) metres of a Category B Environmentally Sensitive Area, must be rehabilitated within thirty (30) days after exploration activities have been completed.

Schedule C – Waters

- C1** Notwithstanding condition B14 of the *Eligibility criteria and standard conditions for exploration and mineral development projects – Version 2 (ESR/2016/1985)*, the holder of the environmental authority is allowed to undertake excavation or clearing of vegetation for the purpose of establishing tracks, within the defined distance of a watercourse, within or on the levee banks of the normal flow channel, which must:
- a) be a maximum width of twenty (20) metres (m);
 - b) not to cause erosion of the bed and banks of the watercourse, or cause a material build-up of sediment in such waters;
 - c) follow the natural contours of the watercourse; and
 - d) be rehabilitated within thirty (30) days after exploration activities have been completed.

Definitions

In addition to the definitions listed in the *Eligibility criteria and standard conditions for exploration and mineral development projects – Version 2 (ESR/2016/1985)*, the following further definitions apply to this environmental authority.

Appropriately qualified person: Means a person who has professional qualifications, training, skills or experience relevant to the nominated subject matter and can give authoritative assessment, advice and analysis on performance relating to the subject matter using the relevant protocols, standards, methods or literature.

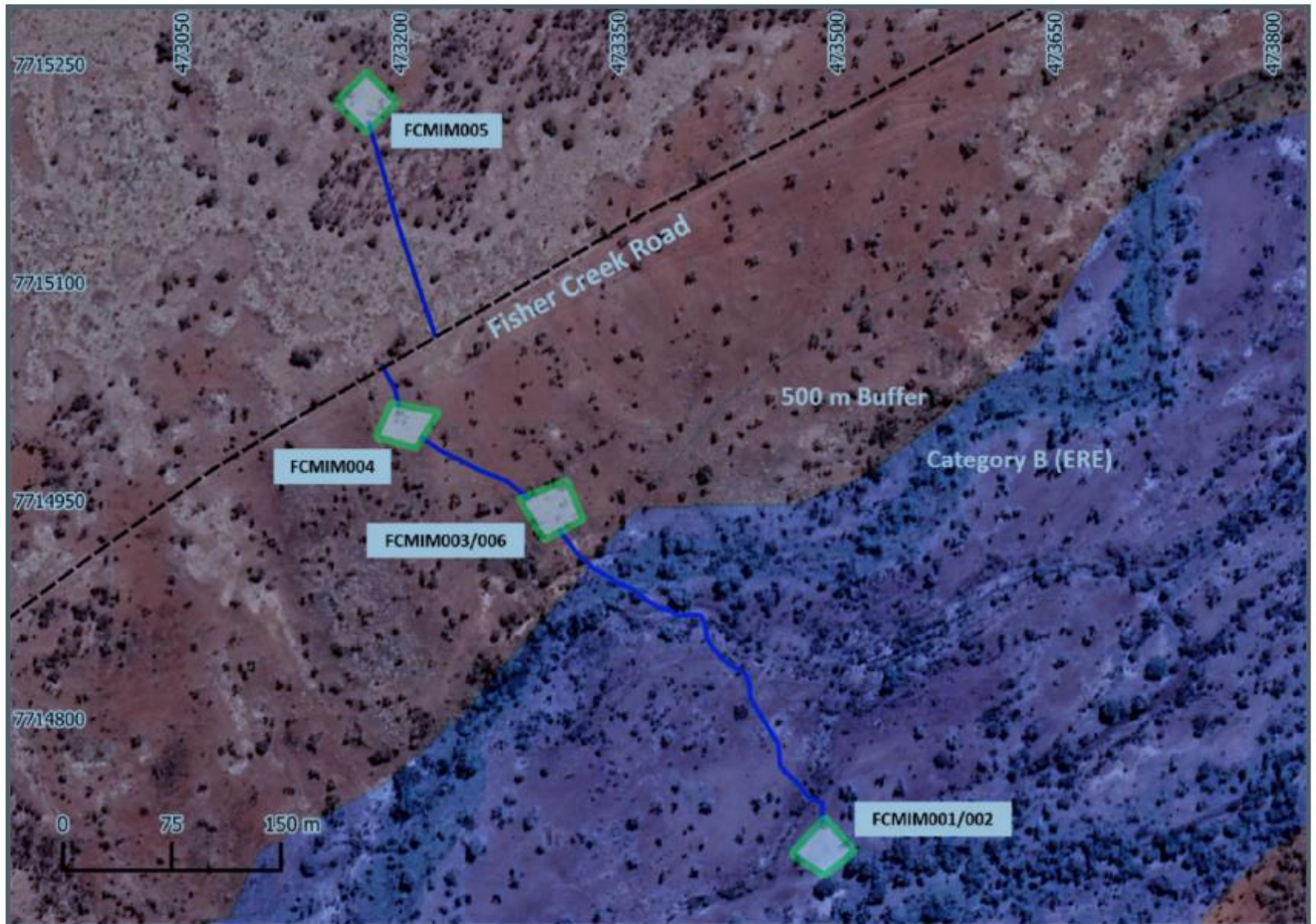
Prescribed environmental matter: Has the meaning in section 10 of the *Environmental Offsets Act 2014*, limited to the matters of State Environmental Significance listed in schedule 2 of the *Environmental Offsets Regulation 2014*.

Significant residual impact: Has the meaning in section 8 of the *Environmental Offsets Act 2014*.

Defined distance: Has the meaning in section 2 of the *Environmental Offsets Regulation 2014*.

Schedule E – Figures

Figure 1 – Location of proposed drill pads and adjoining tracks.



Attachments

- Eligibility criteria and standard conditions for exploration and mineral development projects - Version 2 (ESR/2016/1985).

END OF ENVIRONMENTAL AUTHORITY