

Permit

Environmental Protection Act 1994

Environmental authority EPVX00427913

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

Environmental authority number: EPVX00427913

Environmental authority takes effect on 01 February 2019.

The anniversary date of this environmental authority is 10 April. The payment of the annual fee will be due each year on this day.

Environmental authority holder(s)

Name(s)	Registered address
WANDOAN HOLDINGS PTY LIMITED	Level 44 Gateway Building 1 Macquarie Place SYDNEY NSW 2000
SCAP WANDOAN PTY LTD	C/- Sumitomo Australia Level 33 225 George Street SYDNEY NSW 2000

Environmentally relevant activity and location details

Environmentally relevant activity/activities	Location(s)
Non-Scheduled - Mining Activity - Exploration Permit Coal (EPC)	EPC838

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.

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

Permits and Licensing/Operational Support
Department of Environment Science
GPO Box 2454, Brisbane QLD 4001
Phone: 1300 130 372 (Option 4)
Email: palm@des.qld.gov.au

Privacy statement

Pursuant to section 540 of the EP Act, the Department is required to maintain a register of certain documents and information authorised under the EP Act. A copy of this document will be kept on the public register. The register is available for inspection by members of the public who are able to take extracts, or copies of the documents from the register. Documents that are required to be kept on the register are published in their entirety, unless alteration is required by the EP Act. There is no general discretion allowing the Department to withhold documents or information required to be kept on the public register. For more information on the Department's public register, search 'public register' at www.qld.gov.au. For queries about privacy matters please email privacy@des.qld.gov.au or telephone 13 74 68.

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).

Legislative Requirements and Conditions of Environmental Authority

This environmental authority consists of the following schedules of conditions relevant to various issues:

- Schedule A – General conditions
- Schedule B – Environmentally Sensitive Areas

Schedule A – General conditions

- Condition A1 The environmental authority does not take effect until the grant of the tenure to the environmental holder, or until each environmental holder has become a holder, under the *Mineral Resources Act 1989*, of each relevant mining tenements.
- Condition A2 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 an amendment is approved pursuant to the *Environmental Protection Act 1994*.
- Condition A3 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.
- Condition A4 The environmental authority holder must comply with each of the Standard Environmental Conditions contained in the *Code of Environmental Compliance for Exploration and Mineral Development Projects* dated January 2001.

END OF CONDITIONS FOR SCHEDULE A

Schedule B – Additional conditions

- Condition B1 Condition B1 to Condition B9 are additional conditions under section 209 of the *Environmental Protection Act 1994*. If there is any inconsistency between a Standard Environmental Condition referred to in Condition A4 and an additional condition, then the additional condition prevails to the extent of the inconsistency.
- Condition B2 The holder of the environmental authority must consult with Environmental Services to identify the specific values that must be preserved within the area identified as an Endangered Regional Ecosystem.
- Condition B3 The holder of the environmental authority holder is authorised, subject to conditions B2 to B9, to carry out standard mining activities (exploration activities) on the relevant tenement in, or within 500m of, an Endangered Regional Ecosystem; and
- Condition B4 Where carrying out mining activities within an Endangered Regional Ecosystem the holder of the environmental authority must do so in accordance with the scale of the activities as outlined below:

Drilling or Seismic Grid Lines

- 1.1. spacing of gridlines is not less than 500m apart; and
- 1.2. spacing may be reduced to 250m at no more than three specified prospects.

Drill sites

- 1.3. operational area is no greater than 1,000m²;
- 1.4. sump size is no greater than 10m²;
- 1.5. topsoil stripping is limited to sump area; and
- 1.6. clearing of mature trees is prevented or minimised.

Tracks

- 1.7. spacing between tracks is not less than 500m; and
- 1.8. existing access and fence line tracks are used where possible and any new tracks are constructed by linking natural clearings where possible; and
 - 1.8.1. track construction involving blade clearing of established ground cover vegetation and/or clearing of mature trees is prevented or minimised; and
- 1.9. line of sight clearing is prevented or minimised.

Other Land Disturbance

- 1.10. exploration must not involve costeaning or bulk sampling in areas of Endangered Regional Ecosystems; and
- 1.11. establishing exploration camps will not involve clearing of areas of Endangered Regional Ecosystems.

- Condition B5 Rubber tyred low ground pressure vehicles and machinery is to be used where possible.
- Condition B6 Transport of weeds on vehicles and machinery must be prevented.
- Condition B7 The environmental authority holder will limit total disturbance within any areas identified as Endangered Regional Ecosystems to a maximum area of 1% of the remnant patch or up to a maximum area of 1,000 square metres at any one location.
- Condition B8 In regard to complying with Standard Environmental Condition 42, the holder of the environmental authority must re-vegetate the areas identified as Endangered Regional Ecosystems with plant species from the same ecosystem type. The holder of the environmental authority must consult with the Department of Environment and Resource Management (DERM) prior to commencing rehabilitation of disturbed areas in or within 500m of an Endangered Regional Ecosystem to determine the most appropriate technique for the specific area.
- Condition B9 Rehabilitation of all areas disturbed within the Endangered Regional Ecosystem will be completed as soon as practical but longer than three months after completion of the disturbance activity to the satisfaction of DERM.

Important Note to Condition (B2)

Environmentally Sensitive Areas identified in and adjacent to EPC838 are listed in the table below.

Category	Land Area Classification	General location	Who to contact
Category B	Endangered Regional Ecosystems (including but not limited to the following); 11.1.1 11.9.4 11.9.5	The ecosystems area scattered throughout EPC 838.	DERM South West Region PO Box 731 Toowoomba QLD 4350 Ph (07) 4699 4333 Fax (07) 4699 4399

The Endangered Regional Ecosystems are outlined in "The Conservation Status of Queensland's Bioregional Ecosystems". By Sattler & Williams, 1999.

Important Note to Condition (B3)

Condition B3 is a condition that overrides the Standard Environmental Condition (SEC) 13 to the extent that SEC 13 prohibits the holder of the environmental authority carrying out mining activities within 500m of a Category B Environmentally Sensitive Area (ie an Endangered Regional Ecosystem).

END OF CONDITIONS FOR SCHEDULE B

Attached:

Code of Environmental Compliance for Exploration and Mineral Development Projects dated January 2001.

END OF ENVIRONMENTAL AUTHORITY