

Application for a new environmental authority - A-EA-NEW-100522946

General Information

Application Type: Environmental Authority
 Application Action: NEW
 Application Stage: Application
 Application Status: Not Started
 Submitted Date: 23-Oct-2023
 Application Fee: \$55,209.00

Applicants

VECCO INDUSTRIAL PTY LTD

Application Contact

NAME: Eden Hodson
 POSITION: AHR
 MAIN PHONE: 0732212249
 EMAIL: eden@utmglobal.com.au
 CONTACT ROLE: Application Contact
 Preferred Method of Communication: Email

Site Contact

Not applicable

Activities and Locations Details

Activities	Location	Comply with Eligibility Criteria	Comply with Std. Conditions
Ancillary 08 - Chemical Storage - 3 - Storing more than 500 cubic metres of chemicals of class C1 or C2 combustible liquids under AS 1940 or dangerous goods class 3 under subsection (1)(c)	ML100367	No	No
Ancillary 07 - Chemical manufacturing - 6(c) - Manufacturing, in a year, the following quantities of inorganic chemicals, other than inorganic chemicals to which items 1 to 4 apply - more than 10,000t but not more than 100,000t	ML100367	No	No

Ancillary 31 - Mineral processing - 2(a) - Processing, in a year, the following quantities of mineral products, other than coke - 1000t to 100,000t	ML100367	No	No
Schedule 3 - 19 - Mining metal ore, other than a metal ore mentioned in items 11, 12, 14, 15, 16,17 or 18	ML100367	No	No
Ancillary 63 - Sewage Treatment - 1(b-i) - Operating sewage treatment works, other than no-release works, with a total daily peak design capacity of more than 100 but not more than 1500EP if treated effluent is discharged from the works to an infiltration trench or through an irrigation scheme	ML100367	No	No

Application Questions

Regional Interests Development Approval

The resource activity is:

Not located in an area of regional interest	
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Details of contaminated land

Is there a site management plan in effect for contaminated land that relates to the land that is the subject of this application?

No	
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ANZSIC Code

Provide the ANZSIC Code(s) for the resource activity:

1319 Metal ore mining (other metallic mineral ores)	
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Environmental Offsets

Will the ERA(s) being applied for result in a significant residual impact to a Matter of State Environmental Significance (MSES)?

Yes	
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SEE DOCUMENTS UPLOADED SECTION BELOW.

Notice of Election

Has a Notice of Election been submitted, or is being submitted, to the administering authority as part of this application?

No	
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SEE DOCUMENTS UPLOADED SECTION BELOW.

Staged Environmental Offsets

Will the proposed activity/activities and delivery of an environmental offset be undertaken in stages?

No	
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Nature Conservation Environmental Offset

Has another authority issued under the Nature Conservation Act 1992 required an environmental offset for the same, or substantially the same, impact and the same, or substantially the same, MSES?

No	
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Marine Parks Environmental Offset

Has a marine park permit issued under the Marine Parks Act 2004 required an environmental offset for the same, or substantially the same, impact and the same, or substantially the same, MSES?

No	
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SEE DOCUMENTS UPLOADED SECTION BELOW.

Matters of National Environmental Significance (MNES)

Would the carrying out of the proposed activity/activities be likely to have a significant impact on a MNES?

No	
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Waste Management

Attach details of the proposed measures for minimising and managing waste generated by the relevant activity/activities

SEE DOCUMENTS UPLOADED SECTION BELOW.

Underground Water Rights

Is the activity proposed to be undertaken on a Mineral Development Licence (MDL), Mining Lease (ML) or Petroleum Lease (PL)?

Yes	
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Does the application propose to exercise underground water rights?

Yes	
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SEE DOCUMENTS UPLOADED SECTION BELOW.

Coal Seam Gas (CSG) activities

Does the application relate to CSG activities?

No	
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Environmental Impact Statement and Impact Assessment Report under the SDPWO Act

Has the Coordinator-General declared that the project, the subject of this application, is a coordinated project for which an EIS or IAR under that Act is required?

No	
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EIS Criteria

Is the ERA project for:

a mining activity	
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Is the ERA project for a mining activity that involves:

a) The removal of two (2) million tonnes/year or more of run-of-mine (ROM) ore or coal?

No	
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b) The removal of one (1) million tonnes per year or more of run-of-mine (ROM) ore or coal on or under a floodplain or a coastal hazard area?

No	
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c) The introduction of a novel or unproven resource extraction process, technology or activity?

No	
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EIS under the Environmental Protection Act 1994 (EP Act)

Has an EIS process under Chapter 3 of the EP Act been completed?

No	
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Current EIS Process

Have you applied for a decision on whether an EIS would be required under the EP Act for an EA application under Part 3, Chapter 3?

No	
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Have you applied to voluntarily prepare an EIS under either Part 2 or Part 3 of Chapter 3 of the EP Act?

No	
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Assessment of environmental impact

Attach an assessment of the likely impact of each activity on environmental values, to the extent that it is relevant to the proposed variation to the standard conditions (if applicable), including:
SEE DOCUMENTS UPLOADED SECTION BELOW.

Progressive Rehabilitation and Closure Plan (PRC Plan) under the Environmental Protection Act 1994

Is this application for a new site-specific environmental authority for a mining activity relating to a mining lease?

Yes	
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SEE DOCUMENTS UPLOADED SECTION BELOW.

Publication of application notice and documents

Website address for the application notice and application documents:	
For technical assistance:	
Name	
Telephone	
Email	

Documents Uploaded

Document Name	Document Type	Document Reference
Air Quality Greenhouse Gas assessment	Application Supporting Documentation	100523207
Aquatic Ecology Assessment	Application Supporting Documentation	100523202
Aquatic Ecology Assessment	Application Supporting Documentation	100523189
Avoided Emissions case study	Application Supporting Documentation	100523213
Decarbonisation Plan	Application Supporting Documentation	100523208
Goundwater impact Assessment	Application Supporting Documentation	100523204
Groundwater Impact Assessment	Application Supporting Documentation	100523195
Julia Creek Dunnart Survey	Application Supporting Documentation	100523203
Land based Effluent Disposal Assessment	Application Supporting Documentation	100523198
Mine Waste Management Plan	Application Supporting Documentation	100523194
Mine Waste Management Plan	Application Supporting Documentation	100523212
MSES Section 5.5 Page 149 of Site specific Application supporting documents	Application Supporting Documentation	100523219
Noise and Vibration Assessment	Application Supporting Documentation	100523209
Page 148	Application Supporting Documentation	100523220
PRCP Application form	Application Supporting Documentation	100523186
PRCP FINAL	Application Supporting Documentation	100523187
PRCP Schedule_Schema	Application Supporting Documentation	100523188

Site Specific EA Form	Application Supporting Documentation	100523196
Site Specific EA Supporting document	Application Supporting Documentation	100523197
Social Impact Assessment	Application Supporting Documentation	100523211
Soil & Land Suitability	Application Supporting Documentation	100523200
Soil & Land Suitability Assessment	Application Supporting Documentation	100523190
Soil Capping Waste Rock	Application Supporting Documentation	100523205
Soil Capping Waste Rock and Backfilled Void Assessment	Application Supporting Documentation	100523191
Stygofauna Survey	Application Supporting Documentation	100523206
Surface Water assessment	Application Supporting Documentation	100523199
Surface Water Assessment	Application Supporting Documentation	100523192
Terrestrial Ecology Assessment	Application Supporting Documentation	100523193
Terrestrial Ecology assessment	Application Supporting Documentation	100523201
Traffic Impact assessment	Application Supporting Documentation	100523210

Effective Date

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Privacy Statement:

The Department of Environment and Science (the Department) and the Department of Resources are collecting the information on this form in accordance with and as authorised by Chapter 5 of the *Environmental Protection Act 1994* (EP Act).

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.

Declaration

I declare that the information I have provided is true and correct. I understand that it is an offence under the *Environmental Protection Act 1994* to give information that I know is false, misleading or incomplete.

I/The holders will comply with all conditions on my/the holders' environmental authority, as well as any relevant provisions in the *Environmental Protection Act 1994*.

I/The holders understand that I am /the holders are responsible for managing the environmental impacts of these activities, and that approval of this application is not an endorsement by the administering authority of the effectiveness of the management practices proposed or implemented.

NAME OF SIGNATORY: Eden Margaret Hodson
POSITION OF SIGNATORY: Authorised Holder Representative
DATE: 23-Oct-2023

Important: Estimated Rehabilitation Cost (ERC)

It is a condition of all environmental authorities for resource activities that, under section 297 of the EP Act, the holder must not carry out, or allow the carrying out of, a resource activity under the authority unless an ERC decision is in effect, and the holder has paid scheme assurance and complied with the requirements under the *Mineral and Energy Resources (Financial Provisioning) Act 2018* for paying this assurance.

If your application for an environmental authority is approved, you must lodge a separate application for an ERC decision either using Online Services or by submitting the approved form [Application for a Decision on the Estimated Rehabilitation Cost \(ESR/2018/4426\)](#).

For further information regarding the estimated rehabilitation cost, refer to the departmental guideline [Estimated rehabilitation cost under the Environmental Protection Act 1994 \(ESR/2018/4425\)](#).