Application form
Environmental authority

Application to amend an environmental authority

This approved form is to be used when applying to amend an environmental authority under sections 222 to 227 of the Environmental Protection Act 1994 (EP Act) for an environmentally relevant activity (ERA).

An application to amend an environmental authority is not appropriate in all circumstances. If you answer yes to any of the questions in the checklist below, you cannot use this application form. If you answer no to all of the questions in the checklist, you may continue to use this application form.

This form also contains a question relating the Regional Planning Interests Act 2014. If you are proposing to undertake resource activities in an area of regional interests, a regional interest development approval (RIDA) may be needed. Further information, including applications forms, can be found on the Department of State Development, Infrastructure and Planning (DSDIP) website, www.dsdip.qld.gov.au.

You are encouraged to have a pre-lodgement meeting before applying to amend your environmental authority. If you would like to have a pre-lodgement meeting:

- for prescribed ERAs 2, 3 and 4—contact the Department of Agriculture, Fisheries and Forestry by email at livestockregulator@daff.qld.gov.au.
- for any other ERA—please fill out and lodge the form “Application for a pre-design/pre-lodgement meeting” (EM1125), prior to lodging this application form.

Checklist for making an amendment application

You must complete this checklist before you continue with the application form.

If your application is for:

☐ a prescribed ERA → fill in Section 1 and Section 2 of the checklist below
☒ a resource activity → fill in Section 1 and Section 3 of the checklist below
☐ both a prescribed ERA and a resource activity → fill in sections 1, 2 and 3 of the checklist below

If you have answered yes to any of the below questions, you cannot use this application form. If you have answered no to all of the below questions, you may continue to use this application form.

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1 This is the publication number. The publication number can be used as a search term to find the latest version of a publication at www.qld.gov.au.
<table>
<thead>
<tr>
<th>Checklist questions</th>
<th>Guidance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Section 1 – all applications</strong></td>
<td></td>
</tr>
<tr>
<td>Is the amendment to correct a clerical or formal error?</td>
<td>□ YES  ☒ NO  If yes, you cannot use this form. This request should be made in writing directly to the administering authority (no fees apply).</td>
</tr>
<tr>
<td>Is the amendment to amalgamate two or more environmental authorities?</td>
<td>□ YES  ☒ NO  If yes, you cannot use this form. Please use either the form Application to Amalgamate two or more Environmental Authorities into an Amalgamated Corporate Authority (EM789), or Application to Amalgamate two or More Environmental Authorities Into an Amalgamated Project or Local Government Authority (EM879).</td>
</tr>
<tr>
<td>Is the amendment to amend financial assurance only?</td>
<td>□ YES  ☒ NO  If yes, you cannot use this form. Please use the form Application to Amend or Discharge Financial Assurance (EM875).</td>
</tr>
<tr>
<td><strong>Section 2 – prescribed ERAs</strong></td>
<td></td>
</tr>
<tr>
<td>Is the amendment for the holder of the environmental authority to transfer all or part of the environmental authority to a person?</td>
<td>□ YES  ☒ NO  If yes, you cannot use this form. Please use the form Request to Transfer All or Part of an Environmental Authority for a Prescribed Environmentally Relevant Activity (EM794).</td>
</tr>
<tr>
<td>Does the proposed amendment involve changes that require either an existing development application to be amended or a new development application to be lodged under the Sustainable Planning Act 2009 and the application for the amendment has not been lodged.</td>
<td>□ YES  ☒ NO  The development application must be lodged for the proposed amendment before an environmental authority amendment application can be made.</td>
</tr>
<tr>
<td>Is the proposed amendment <strong>solely</strong> to add or remove vehicles for ERA 57 (Regulated Waste Transport)?</td>
<td>□ YES  ☒ NO  If yes, you do not need to submit this application form. Use the form Details of Regulated Waste Vehicles (EM869) available at <a href="http://www.qld.gov.au">www.qld.gov.au</a>, Use EM869 as a search term.</td>
</tr>
<tr>
<td><strong>Section 3 – resource activities (mining, petroleum, geothermal or GHG storage activities)</strong></td>
<td></td>
</tr>
<tr>
<td>Is the amendment for a partial surrender of an environmental authority for a mining, geothermal or petroleum resource activity?</td>
<td>□ YES  ☒ NO  If yes, you cannot use this form. Please use the form Application for Surrender or Partial Surrender of an Environmental Authority (EM796).</td>
</tr>
</tbody>
</table>
Definitions of terms used in this form

Where there is inconsistency between the definition of terms used here and the terms used in the EP Act, the terms in the EP Act apply.

Condition conversion  
For an environmental authority, means an amendment replacing all the conditions of the authority with the standard conditions for the environmentally relevant activity which the authority relates. The relevant eligibility criteria and standard conditions must be able to be met.

Environmentally relevant activity (ERA)  
A resource activity or a prescribed ERA

ERA project  
A prescribed ERA project or a resource project.

Mobile and temporary ERA  
A prescribed ERA, other than an activity that is dredging material, extracting rock or other material, or the incinerating of waste:

(a) carried out at various locations using transportable plant or equipment, including a vehicle

(b) that does not result in the building of any permanent structures or any physical change of the landform at the locations (other than minor alterations solely necessary for access and setup including, for example, access ways, footings and temporary storage areas)

(c) carried out at any 1 of the locations:

(i) for less than 28 days in a calendar year, or

(ii) for 28 or more days in a calendar year only if the activity is necessarily associated with, and is exclusively used in, the construction or demolition phase of a project.

Prescribed ERA  
An environmentally relevant activity that is not a resource activity and is prescribed under section 19 of the EP Act.

Prescribed ERA project  
All prescribed ERAs carried out, or proposed to be carried out, as a single integrated operation.

Registered suitable operator  
A person who, or a corporation which, under section 318I of the EP Act has been assessed as being suitable to carry out an ERA and has been listed on the suitable operator register.
Resource activity

An activity that is any of the following:

(a) a geothermal activity
(b) a greenhouse gas (GHG) storage activity
(c) a mining activity
(d) a petroleum activity.

Resource project

Resource activities carried out, or proposed to be carried out, under 1 or more resource tenures, in any combination, as a single integrated operation.

Significant project

A project declared under section 26 of the State Development and Public Works Act 1971 to be a significant project.

Single integrated operation

Occurs when all the below criteria is met:

(a) the activities are carried out under the day-to-day management of a single responsible individual, for example, a site or operations manager
(b) the activities are operationally interrelated
(c) the activities are, or will be, carried out at 1 or more places
(d) the places where the activities are carried out are separated by distances short enough to make feasible the integrated day-to-day management of the activities.
GUIDE
If you require assistance in answering any part of this form, or have any questions about your application please contact the relevant department. Contact details are at the end of this form.

The environmental authority number and details may be found on the existing environmental authority or quoted in other correspondence received from the administering authority.

If more space is required for any responses, please attach additional information as a separate page.

If there is an agent acting on behalf of the environmental authority holder, provide details in this section. An agent could be a consultant or a contact for the environmental authority holder.

As statutory documents need to be sent to all applicants, this section can also be used when there are multiple environmental authority holders to nominate an address for statutory documentation to be sent 'care of' to.

Application details

1. Environmental authority number

<table>
<thead>
<tr>
<th>ENVIRONMENTAL AUTHORITY NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPSL01380613</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ENVIRONMENTAL AUTHORITY HOLDER NAMES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bear Hill Mining NL</td>
</tr>
</tbody>
</table>

Agent details / address for service
The address supplied here will also be used as a service address for sending statutory documents. If blank, statutory documents will be sent to the address previously supplied for the holder or principal applicant for the environmental authority.

<table>
<thead>
<tr>
<th>INDIVIDUAL OR BUSINESS NAME (INCLUDE TRADING NAME IF RELEVANT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BEAR HILL MINING NL</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RESIDENTIAL ADDRESS OR REGISTERED BUSINESS ADDRESS (NOT A POST OFFICE BOX ADDRESS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 Campion Pde, Armidale 2350, NSW</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>POSTAL ADDRESS (WHERE DIFFERENT FROM ABOVE)</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>CONTACT PERSON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tim Robertson</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PHONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0427 711 295</td>
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<tr>
<th>FACSIMILE</th>
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<table>
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<tr>
<th>EMAIL</th>
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</thead>
<tbody>
<tr>
<td><a href="mailto:tim.robertson@bearhillmining.com.au">tim.robertson@bearhillmining.com.au</a></td>
</tr>
</tbody>
</table>
2. **Describe in detail the proposed amendment and the reason the amendment is being sought**

The decision of whether the amendment is major or minor is made by the administering authority. However, the administrative process requires you to indicate whether you think the proposed amendment will constitute a major or minor amendment. If you have questions regarding whether your amendment will be minor or major you are encouraged to arrange a [pre-lodgement meeting](#) with the administering authority.

Please indicate below whether you think the proposed amendment will constitute a major or minor amendment.

- [ ] Minor amendment (condition conversion) – you wish to convert all conditions of your EA to the standard conditions for the ERAs to which the EA relates
  
  Go to question 22.

  By selecting this amendment type you are certifying that you have a complete and thorough understanding of, and can comply with the ERA Standard (eligibility criteria and standard conditions).

- [x] Major amendment – please complete the detailed description below

For a **minor amendment (threshold)** or **major amendment**, provide a detailed description of your proposed amendment.

Include a justification of how your proposed amendment meets the criteria for a major or minor amendment and attach any supporting information to this application.

If the amendment is to add or delete a location, tenure or activity, or to change the threshold of an activity, provide details.

**Provide full details of the proposed amendment (If insufficient room, attach a separate document).**

It is a MAJOR amendment because it adds a new Mining Lease (Werewolf of London). However, none of the considerations will change as it is also for an alluvial mining operation (As per current EA).
3. Describe the land where the proposed amended activities will be carried out

- The activity will be carried out within the existing approved footprint of the environmental authority.
- The activity is mobile and temporary and will be carried out in a new area:

<table>
<thead>
<tr>
<th>AREA OF OPERATION E.G. PARTICULAR LOCAL GOVERNMENTS</th>
</tr>
</thead>
</table>

- The activity will be carried out at a new fixed location as follows:

<table>
<thead>
<tr>
<th>STREET NUMBER</th>
<th>STREET NAME</th>
<th>SUBURB/TOWN</th>
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<tbody>
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<tr>
<th>POSTCODE</th>
<th>LOT/PLAN</th>
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<tr>
<th>PORT (IF APPLICABLE)</th>
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<table>
<thead>
<tr>
<th>TENURE DETAILS (IF APPLICABLE)</th>
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</thead>
<tbody>
<tr>
<td>PP31354 (WEREWOLF OF LONDON MINING LEASE APPLICATION)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GENERAL DESCRIPTION OF LAND E.G. ENVIRONMENTAL VALUES, BIOREGIONS AND REGIONAL ECOSYSTEMS, TERRAIN, SHALLOW GROUND WATER SYSTEMS, FLOODPLAINS, SPRINGS AND SOIL DESCRIPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHERE THE AREA HAS GRANITE LITHOLOGY IT IS CHARACTERISED BY FLAT ACCESSIBLE TERRANE, WHEREAS THE VOLCANICS USUALLY HOST ROLLING, RUBBLE COVERED HILLS. THERE IS MEDIUM TO SPARSE VEGETATION OF TALL GRASS, JUNIPER, LANCEWOOD AND EUCALYPT. AN EPHEMERAL STREAM RUNS THROUGH THE AREA FROM WEST TO EAST. HISTORIC WORKINGS SUGGEST THE WATERTABLE IS UP TO 30M DEEP.</td>
</tr>
</tbody>
</table>


4. Is the proposed amendment to either add a new ERA, or amend an existing ERA?

☑ No → go to question 5

☐ Yes ☐ In making the proposed amendment, I can comply with the eligibility criteria and do not need to vary any of the standard conditions.

☐ In making the proposed amendment, I can comply with the eligibility criteria but am seeking to vary one or more of the standard conditions. Details of the proposed variation are provided in the table below:

<table>
<thead>
<tr>
<th>ERA NUMBER AND THRESHOLD</th>
<th>STANDARD CONDITION TO BE VARIED</th>
<th>REQUESTED VARIATION</th>
</tr>
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<tbody>
<tr>
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</table>

☐ In making the proposed amendment, I cannot comply with the relevant eligibility criteria for all relevant activities and further detail has been provided below.

| DETAILS INCLUDING ERA NUMBER AND THRESHOLD | |
5. **Do you currently have financial assurance held as part of the approved environmental authority**

- [ ] No
- [ ] Yes → I will not need to change the financial assurance in relation to this amendment.
- [ ] Yes → I will be changing the financial assurance and have attached the form Application to Amend or Discharge Financial Assurance for an Environmental Authority (EM875)
- [ ] Yes → I will be changing the financial assurance and will be amending or replacing my Plan of Operations.

6. **What is the ERA type you are applying to amend?**

- [ ] Prescribed ERA—this application involves only prescribed ERA activities → go to question 7
- [ ] Resource activity—this application involves resource activities → go to question 11

**Prescribed ERA information**

This question is only relevant to prescribed ERAs as resource activities will not trigger assessable development under the Sustainable Planning Act 2009.

7. **Are there any development permits in effect or have any development applications been made under the Sustainable Planning Act 2009 to carry out the proposed amendment?**

- [ ] No → go to question 8
- [ ] Yes → provide a list of applicable development permits or applications below

<table>
<thead>
<tr>
<th>DEVELOPMENT PERMIT/APPLICATION NUMBER</th>
<th>DEVELOPMENT PERMIT/APPLICATION NAME</th>
<th>ASSESSMENT MANAGER</th>
<th>DATE OF APPLICATION OR APPROVAL</th>
<th>EXPIRY DATE</th>
</tr>
</thead>
<tbody>
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</table>

8. **Is this application to remove an ERA from your environmental authority?**

- [ ] No → go to question 15
- [ ] Yes → indicate which ERAs are to be removed, then go to question 99
The final rehabilitation report must be completed in the correct template and contain all the information specified in the template. The final rehabilitation report template is available at [www.qld.gov.au](http://www.qld.gov.au) using the publication number (EM872) as a search term.

Only a person with appropriate environmental expertise and/or experience in planning and executing site operations should sign this compliance statement. This person may be the environmental authority holder, a full time employee of the environmental authority holder or a consultant to the environmental authority holder.

Methods to verify compliance may include a desktop assessment of documentation, an interview with the landowner/holder or a field operator or a site inspection. Evidence used may include photographs, statements and other documentation (maps, plans, approvals, monitoring results etc.).

If you have identified above that any of the ERAs have not commenced, please complete the below:

☐ I declare that where identified, the ERAs above have not commenced.

9. Does your environmental authority contain any rehabilitation conditions that are applicable to the ERAs that you are requesting be removed from the environmental authority?

☐ Yes → you must attach a final rehabilitation report

☐ No

10. Compliance statement

This compliance statement must be completed by, or on behalf of the environmental authority holder. Once completed, go to question 15

Attach a separate document to this application form which states the extent to which:

- the ERAs being removed from the environmental authority have complied with each relevant condition of approval
- the final rehabilitation report is accurate (include the date of the final rehabilitation report). Note: The compliance statement only needs to be made for the final rehabilitation report if the answer to question 9 is ‘Yes’

Describe the qualifications and experience of the person signing the compliance statement.

Provide details of the date, method and evidence used to verify compliance and accuracy.
Provide the contact number of the person signing the compliance statement

I .......................................................... ,

(insert name and position of person making the compliance statement)

- make the compliance statement by or for the holder of the environmental authority
- confirm that, to the best of my knowledge, all information provided as part of this compliance statement, including attachments, is true, correct and complete. I am aware that it is an offence under section 480 of the Environmental Protection Act 1994, to give the administering authority information that I know is false, misleading or incomplete
- confirm that, to the best of my knowledge, this compliance statement, including attachments, does not include false, misleading or incomplete information
- confirm that, to the best of my knowledge, I have not knowingly failed to reveal any relevant information or document to the administering authority
- confirm that, to the best of my knowledge, all information provided in this compliance statement, including attachments, address the relevant matters and are factually correct
- confirm that the opinions expressed in this compliance statement, including attachments, are honestly and reasonably held
- I understand that all information supplied as part of this compliance statement, including attachments, can be disclosed publicly in accordance with the Right to Information Act 2009 and the Evidence Act 1977.

SIGNATURE    DATE

If your amendment application also involves resource activities, go to question 11. Otherwise, go to question 17.
Resource activity information

A regional interests development approval (RIDA) is required when a resource activity is proposed in an area of regional interest under the Regional Planning Interests Act 2014. Further information, including applications forms, can be found on the Department of State Development, Infrastructure and Planning (DSDIP) website, www.dsdip.qld.gov.au.

Offset delivery can be staged, however for this to occur, the condition of any approved environmental authority needs to state that both the activity and the offset may be staged. As part of your notice of election for each stage under the Environmental Offsets Act 2014 you are required to provide a detailed assessment of the quantum of impact of that stage and the offset obligation requirement to be delivered for that stage.

11. Is the resource activity located anywhere within an area of regional interest?

☐ No
☐ Yes, which regional interest area, have or will you require a regional interests development approval?
  ☐ Priority Agricultural Areas (PAAs) application reference:
  ☐ Priority Living Areas (PLAs) application reference:
  ☐ Strategic Environmental Areas (SEAs) application reference:
  ☐ Strategic Cropping Area (SCA, formerly Strategic Cropping Land) application reference:
☐ No regional interests development approval required, I am an exempt activity.

12. Environmental offsets

An environmental offset may be required for an ERA where despite all reasonable measures to avoid and minimise impacts on certain environmental matters, there is still likely to be a significant residual impact on one or more of those matters.

You must verify the presence, whether temporary or permanent, of those environmental matters. For more information refer to the State Significant Impact Guideline at the Queensland Government website at: www.qld.gov.au/environment/pollution/management/offsets/index.html

Will the proposed amendment cause a significant residual impact to a prescribed environmental matter (other than a matter of local environmental significance)?

☐ No
☐ Yes, please attach supporting information that:
  • details the magnitude and duration of the likely significant residual impact on each prescribed environmental matter (other than matters of local environmental significance) for the entire activity; and
  • demonstrates that all reasonable measures to avoid and minimise impacts on each of those matters will be undertaken; and
  • if the activity is to be staged, details of how the activity is proposed to be staged

☐ I have attached the supporting information.

13. Public notice requirements. Please select one of the options below:

☐ The application relates to a mining activity only and public notice
Both the administering authority and the applicant have responsibilities to make the application notice and application documents available on a website during the public notification period. If the applicant has a website the administering authority will link to the location where the applicant will store these documents. A word searchable electronic PDF copy of the application documents must also be included.

‘Resource activities’ include mining, geothermal, greenhouse gas storage, petroleum or coal seam gas activities.

The administering authority will only link to the applicant’s site or post the application documents if it is determined that the amendment represents a ‘major amendment’ and that public notification is required.

An ineligible ERA is an activity that either does not comply with the eligibility criteria or does not have any eligibility criteria in place.

The requirements will not apply

☐ I have included details of the website where copies of the application notice and application documents will be made available during public notification stage. If the administering authority will require permission to link to this website, also provide contact details of the person who will be able to assist the administering authority in this process.

☐ I cannot make this information available on a website. All of the application information has been provided to the administering authority in an electronic format.

<table>
<thead>
<tr>
<th>WEBSITE ADDRESS</th>
<th>CONTACT NAME</th>
<th>TELEPHONE</th>
</tr>
</thead>
<tbody>
<tr>
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</table>

<table>
<thead>
<tr>
<th>EMAIL ADDRESS</th>
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<tbody>
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<td></td>
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</tbody>
</table>

14. Does the application relate to an environmental authority for a coal seam gas activity that is an ineligible ERA?

☐ No → go to question 15

☐ Yes→ ☐ I have determined that the amendment will not change the way that CSG water is managed.

☐ I have determined that the amendment will change the way that CSG water is managed and have provided the mandatory information set out below.

<table>
<thead>
<tr>
<th>MANDATORY INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ The quantity of CSG water the applicant reasonably expects will be generated in connection with carrying out each relevant CSG activity.</td>
</tr>
<tr>
<td>☐ The flow rate at which the applicant reasonably expects the water will be generated.</td>
</tr>
<tr>
<td>☐ The quality of the water, including changes in the water quality the applicant reasonably expects will happen while each relevant CSG activity is carried out.</td>
</tr>
<tr>
<td>☐ The proposed management of water including, for example, the use, treatment, storage or disposal of the water.</td>
</tr>
</tbody>
</table>
### General ERA information

**Completion of an EIS process is defined in section 60 of the EP Act.**

The information provided here will assist the administering authority in deciding whether an EIS is required.

For further information refer to the guideline: Triggers for Environmental Impact Statements under the Environmental Protection Act 1994 for mining, petroleum and gas activities. This

### 15. Has an environmental impact statement (EIS) process that includes the proposed amendment, been completed?

<p>| | | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>☒</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>☐</td>
<td>Yes → ☐</td>
<td>I have assessed the environmental risks of the proposed amendment and consider them to be the same as was assessed in the EIS. A copy of the assessment is attached. Go to question 18</td>
</tr>
<tr>
<td>☐</td>
<td></td>
<td>I have assessed the environmental risks of the proposed amendment and consider them to be different to what was assessed in the EIS. Go to question 16</td>
</tr>
</tbody>
</table>

### 16. EIS triggers

<table>
<thead>
<tr>
<th>Questions</th>
<th>Select</th>
<th>Give details or attach documentation to support your answer</th>
</tr>
</thead>
</table>
Only answer this question if the current ERA project is for an existing mine extracting between 2–10 million tonnes per year of run of mine (ROM) ore or coal.

Is the proposed ERA amendment for an increase in the annual extraction of more than 100% or 5 million tonnes per year (whichever is the lesser)?

- YES
- NO
- N/A

Only answer this question if the current ERA project is for an existing mine extracting over 10 million tonnes per year of ROM ore or coal.

Is the proposed ERA amendment for an increase in annual extraction of more than 10% or 10 million tonnes per year (whichever is the lesser)?

- YES
- NO
- N/A

Only answer this question if the current ERA project is for an existing mine extracting over 20 million tonnes per year of ROM ore or coal extraction.

Is the proposed ERA amendment for an increase in annual extraction of greater than 25%?

- YES
- NO
- N/A

Is the proposed ERA amendment for a mining activity that will extend into a Category A or B environmentally sensitive area, unless previously authorised by the state?

- YES
- NO
- N/A

Is the proposed ERA amendment for a mining activity that would involve a substantial change in mining operations?

For example: from underground to open cut, or (for underground mining) a change in operations that currently causes little subsidence but with the proposed ERA amendment, is likely to cause substantial subsidence?

- YES
- NO
- N/A
<table>
<thead>
<tr>
<th>Question</th>
<th>YES</th>
<th>NO</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is the proposed ERA amendment for a mining activity and a novel or unproven resource extraction process, technology or activity, is being proposed?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Is the proposed ERA amendment for a petroleum and gas activity that is likely to have a total disturbance area of greater than 2000 hectares at any 1 time during the life of the proposed project? This includes areas occupied by well pads (single or multi-directional), access tracks and roads, water storages, and process plants</td>
<td></td>
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</tr>
<tr>
<td>Is the proposed ERA amendment for a petroleum and gas activity that is likely to involve the construction of a high pressure pipeline over a distance of 300 kilometres or greater?</td>
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</tr>
<tr>
<td>Is the proposed ERA amendment for a petroleum and gas activity that is likely to involve the construction of a liquefied natural gas plant?</td>
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</tr>
</tbody>
</table>

17. Assessment of the environmental impact and provision of specific supporting information

You must provide an assessment of the likely impact of the proposed amendment on the environmental values, including the following mandatory information in the table below, unless the not applicable check box is ticked.

Only tick the ‘Not Applicable’ check box if the proposed amendment does not cause a change to the environmental values, aspects and impacts as approved under the current environmental authority.

Where the ‘Not Applicable’ option is selected, sufficient information must be provided to support this determination, as the determination forms part of the required assessment.

<table>
<thead>
<tr>
<th>MANDATORY INFORMATION</th>
<th>Provided</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>* A description of the environmental values likely to be affected by the proposed amendment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Details of any emissions or releases likely to be generated by the proposed amendment</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
You must include a description of the proposed measures for minimising and managing waste generated by the proposed amendments.

For further information on technical information to provide with your application, please refer to the business and industry website www.business.qld.gov.au:

18. Provide details of the proposed measures for minimising and managing waste generated by any amendments to the relevant activity.

WASTE MANAGEMENT DETAILS. IF WASTE IS TO BE MANAGED ACCORDING TO AN EXISTING WASTE MANAGEMENT PLAN, PROVIDE THE RELEVANT PAGE OR SECTION NUMBERS.

Being a small project illey employing 2-3 people whilst mining is being conducted it is planned that food scraps and general rubbish will be collected in garbage bins, placed in a hole and buried periodically (likely monthly).

Any waste oils etc not suitable for burila will be collected and transported back to Croydin for disposal in appropriate location (tip etc.).

19. Is this land currently subject to an environmental protection order or a site management plan?

☑ No

☐ Yes → ☐ I have an environmental protection order in place and the details are provided below.

☐ I have a site management plan in place and the details are provided below.
PROVIDE THE REFERENCE NUMBER AND BRIEF DETAILS

20. Is any part of the land currently recorded in, or previously been recorded in, the environmental management register?

☐ No
☐ Yes, complete the below table and provide the additional details

<table>
<thead>
<tr>
<th>PLEASE TICK RELEVANT BOXES</th>
<th>YES</th>
<th>NO</th>
<th>ADDITIONAL DETAILS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Has the land been removed from the environmental management register?</td>
<td>☐</td>
<td>☐</td>
<td>If yes is ticked, you must attach evidence (e.g. a notice) advising that details have been removed from the environmental management register</td>
</tr>
</tbody>
</table>

21. Payment of fees

Application fee: $ 0

You may pay your fee via cheque, money order or credit card.

Select the payment method below:

☐ Payment by cheque or money order made payable to the Department of Environment and Heritage Protection (attached).

☐ Payment by cheque or money order made payable to the Department of Agriculture, Fisheries and Forestry (attached).

☒ Please contact me (the applicant) for credit card payment:

Phone number: 0427711295
is applicable to the proposed amendment application. Criteria for a major or minor amendments and guidance on the difference between the two can be found in the guideline: ‘major and minor amendments’ EM959

Any incorrect application fee will be detailed on the assessment level decision notice. This assessment level decision notice will also include outstanding application fee payment options.

22. Declaration

Note: If you have not told the truth in this application you may be prosecuted.

Where an agreement is in place between all holders of the environmental authority, that 1 holder can sign on behalf of the other joint holders, please tick the below checkbox.

☒ I have the authority to sign this form on behalf of all the joint holders of the environmental authority.

I declare that:

• I am the holder of the environmental authority, or authorised signatory for the holder of the environmental authority.

• If the proposed amendment is made, the relevant activities will continue to comply with the ERA Standard (eligibility criteria and standard conditions) for all eligible ERAs, or where they cannot, I have indicated otherwise in my application and provided the required support information.

• If the proposed amendment is a minor amendment (condition conversion) that I can comply with the ERA Standard (eligibility criteria and standard conditions) for each of the ERAs authorised by the environmental authority.

• The information provided is true and correct to the best of my knowledge. I understand that it is an offence under section 480 of the Environmental Protection Act 1994 to give to the administering authority or an authorised person a document containing information that I know is false, misleading or incomplete in a material particular.

• I understand that I am 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 management practices proposed or implemented.

APPLICANT’S NAME

Tim Robertson
Application form
Application to amend an environmental authority

<table>
<thead>
<tr>
<th>APPLICANT'S NAME</th>
<th>Tim Robertson</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICANT'S SIGNATURE</td>
<td></td>
</tr>
<tr>
<td>POSITION OF SIGNATORY</td>
<td>DIRECTOR</td>
</tr>
<tr>
<td>DATE</td>
<td>16/03/15</td>
</tr>
<tr>
<td>JOINT HOLDER'S NAME (IF APPLICABLE)</td>
<td>JOINT HOLDER'S SIGNATURE (IF APPLICABLE)</td>
</tr>
<tr>
<td>JOINT HOLDER'S NAME (IF APPLICABLE)</td>
<td>JOINT HOLDER'S SIGNATURE (IF APPLICABLE)</td>
</tr>
</tbody>
</table>

Applicant checklist

- [ ] Application form has been signed and all questions completed.
- [ ] Question 5: Application to Amend or Discharge Financial Assurance for an Environmental Authority (EM875) is attached (if applicable).
- [ ] Question 12: Supporting information for environmental offsets attached (if applicable)
- [ ] Question 14: mandatory information for the assessment of coal seam gas activities attached (if applicable)
- [ ] Question 17: mandatory information for assessment of environmental impacts attached (if applicable)
- [ ] Fees paid or enclosed.

Please include a word searchable electronic PDF copy of the application documents when you lodge your application.
Please submit your completed application to:

For a mining ERA where the proposed amendment impacts upon the resource tenure:

Mining Registrar
Department of Natural Resources and Mines
DNRM have a list of office locations for mining registrars on their website
www.dnrm.qld.gov.au

For ERA 2, ERA 3 or ERA 4

Post:  Enquiries:
Senior Environmental Scientist  Phone: (07) 4688 1374
Animal Industries  Fax: (07) 4688 1192
Department of Agriculture, Fisheries  Email: livestockregulator@daff.qld.gov.au
and Forestry
PO Box 102
TOOWOOMBA QLD 4350

For all other ERAs

Post:  Courier or hand delivery:
Permit and Licence Management  Permit and Licence Management
Department of Environment and  Department of Environment and
Heritage Protection  Heritage Protection
GPO Box 2454  Level 3, 400 George Street
BRISBANE QLD 4001  BRISBANE QLD 4000

Enquiries:
Website: www.business.qld.gov.au
Email: palm@ehp.qld.gov.au
Phone: 13 QGOV (13 74 68)
Question 17 – Mandatory Information

1. Environmental Values

The surrounding land has no environmental priority areas or dwellings (Figure 1).

Figure 1 Environmentally Sensitive Areas Map – Mining Lease application in magenta (from Mines Online)
Where the area has Granite lithology it is characterized by flat accessible terrain, whereas the volcanics usually host rolling, rubble covered hills (Figure 2). There is medium to sparse vegetation of tall grass, juniper, lancewood and eucalypt. An ephemeral stream runs through the area from west to east. Historic workings from the historic City of London gold mine (ML30234 in the west of the application) suggests the water table sits around 30m deep.

![Figure 2 Site topography and features.](image)

2. Air emissions

Mean monthly wind speeds are 6-10km (Figure 3).

The ambient air quality is generally very good with little activity in the area. The surrounding area is used for grazing. There are several station tracks which would yield minimal airborne dust when traversed by vehicle. To BHM’s knowledge no one is currently working the City of London mine (ML30234), however if operational it is likely there will be dust generated from their operations moving and processing dirt from underground workings.

   i. dust emissions

   sources of dust emissions and control measures:
Figure 3 Monthly Climate Statistics for Croydon District.

- vehicles travelling on unsealed surfaces - negligible;
- front end loaders removing material from creek bed – operators will be in closed cabins and be instructed not to operate (dig/tip) downwind of the bucket, thereby removing possibility of exposure. Also, this risk will be mitigated at times when creek bed is wet/damp; and
- material moving over screens – water is added to this material as part of the screening process which will have the added benefit of suppressing dust.

3. Water Management & Rehabilitation

Due to the unreliable weather patterns being experienced over the last few years’ water storage and the efficient use of water will be critical in the recovery process.

It is proposed to put in a turkey nest dam for storage at a location that suits the landholder and which can also be used for stock water. We have an understanding with the landholder that he will carry out any earthworks that we require. It will be filled when there is sufficient water flow by pumping or creek over flow from Moonlight Creek.

The mobile screen and recovery jigs will be located in Moonlight Creek and will operate when there is sufficient water (Figure 4). The screen and jigs use water and gravity to
separate the alluvial gold and tin from the creek wash which is confined by the banks of Moonlight Creek. There are no added chemicals, the wash is returned to its original position minus the gold and tin.

Rehabilitation will be minimal as the wash material has not been moved and has only passed through the mobile screen as it works its way down Moonlight Creek and can be done with the excavator that feeds the mobile screen.

Figure 4 Proposed location of infrastructure.