## **Application form**

#### Environmental Protection Act 1994

#### Application to amend an environmental authority

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

For applications to the Department of Environment and Science, you can apply through Online Services at: https://business.qld.gov.au/running-business/environment/online-services.

**Note:** For applications to the Department of Environment and Science, the only way to pay fees by credit card is by completing the application online using Online Services. For other fee payment options see Question 31.

It is recommended that prior to making an amendment application, you read the information on what to provide with an application. This information is located on the Business Queensland website at <a href="https://www.business.qld.gov.au">www.business.qld.gov.au</a> (use the search term "Environmental licence"). This website includes a diagnostic tool called a "Forms and fees finder" which will help identify fees and supporting information you need to make an application.

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 and Fisheries by email at livestockregulator@daf.qld.gov.au or by phone on 13 25 23.
- for any other ERAs —please fill out and lodge the form *Application for pre-lodgement services* (ESR/2015/1664<sup>1</sup>), prior to lodging this application form.

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 (Section 33).

#### **Privacy statement**

The Department of Environment and Science (the Department) is collecting the information on this form in accordance with and as authorised by Chapter 5 of the Environmental Protection Act 1994 (EP Act). Some of the information may be disclosed to the Department of Resources and Queensland Treasury for the purpose of processing this application.

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 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 <a href="www.qld.gov.au">www.qld.gov.au</a>. For queries about privacy matters please email <a href="privacy@des.qld.gov.au">privacy@des.qld.gov.au</a> or telephone 13 74 68.

<sup>&</sup>lt;sup>1</sup> This is the publication number. The publication number can be used as a search term to find the latest version of a publication at <a href="www.qld.gov.au">www.qld.gov.au</a>.



Section 1 – Environmental authority number			
Environmental authority number for this application	EPPG00304213		
Section 2 – Applicant details			
Details of the applicant are to be provided in this section of the environment provided. An agent could be a consultant or contactor	tal authority holder, details of the agent	are to be	
NAME / COMPANY NAME AGL Gas Storage Pty Ltd &	TRADING NAME		
AGL Upstream Gas (Mos) Pty Limited	AGL		
REGISTERED / RESIDENTIAL ADDRESS	POSTAL ADDRESS (WHERE DIFFERENT)		
Level 6			
144 Edward Street			
BRISBANE CITY QLD 4000			
ABN / ACN	CONTACT NAME		
56 003 329 084	John Moraitis		
EMAIL	TELEPHONE		
jmoraitis2@agl.com.au	+61 4 3170 9097		
☐ INDICATE IF YOU WANT TO RECEIVE CORRESPONDENC	E VIA EMAIL		
INDICATE IF THIS FORM IS BEING COMPLETED BY AN AG	SENT FOR THE ENVIRONMENTAL AUTHORIT	Y HOLDER	
Section 3 – Checklist questions  An application to amend an environmental authority is not appropriate in all circumstances. If you answer Yes to any of the preliminary questions below, you cannot use this application form. If you answer No to all of the preliminary questions, you may continue to use this application form.			
Is the amendment to correct a clerical or formal error?		☐ Yes ⊠ No	
If yes, you cannot use this form. This request should be made in wri	ting directly to the administering authority (no fee	s apply).	
Is the amendment to add an ERA to an amalgamated project authority and the proposed activity does not form part of the single integrated operation conducted under the authority? ☐ Yes ☑ No			
If yes, you cannot use this form. You will need to apply for a new en	vironmental authority.		
Is the amendment to add an ERA to the authority and the addition of the activity would result in the environmental authority applying to activities that were not being carried out as an ERA project?  ☐ Yes ☑ No			
If yes, you cannot use this form. You will need to apply for a new en	vironmental authority.		
Is the amendment to amalgamate two or more environ	mental authorities?	☐ 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 (ESR/2015/1734), or Application to amalgamate two or more environmental authorities into an amalgamated project or local government authority (ESR/2015/1735).			
Is the amendment to add an ERA to an amalgamated local government authority and there is not an appropriate degree of integration between the proposed activity and the existing activities on the authority?			
If yes, you cannot use this form. You will need to apply for a new en	vironmental authority.		

# Application to amend an environmental authority

Is the amendment to amend the financial assurance or estimated rehabilitation cost only?	☐ Yes ⊠ No
If yes, you cannot use this form. Please use the form <i>Application to amend or discharge financial assurance held authority</i> (ESR/2015/1752) or <i>Application for a decision on the estimated rehabilitation cost</i> (ESR/2018/4426).	for an environmental
Is the proposed amendment to add a resource activity to an environmental authority for a prescribed ERA project?	☐ Yes ⊠ No
If yes, you cannot add the resource activity to the environmental authority. You will need to apply for a new enviro	onmental authority.
Is the proposed amendment to add a prescribed ERA, other than an ancillary activity, to an environmental authority for a resource project?	n ☐ Yes ☒ No
If yes, you cannot use this form. You can apply using the standard, variation or site-specific application forms.	
Section 4 – Checklist questions for prescribed ERAs Is the application to amend an EA for a prescribed ERA?  No – Go to not	ext section
Does the proposed amendment involve changes to the relevant activity that require a new development application to be lodged under the <i>Planning Act 2016</i> and the application for the development application has not been lodged.	]Yes  □ No
If yes, the development application must be lodged before an environmental authority amendment application can a development application for a material change of use of premises for an environmentally relevant activity is deel application for an environmental authority. In this case, an environmental authority amendment application should	med to be also an
Is the proposed amendment solely to add or remove vehicles for ERA 57 (Regulated waste transport)?	] Yes ☐ No
If yes, you do not need to submit this application form. You can update vehicle details online through Online Servi Details of regulated waste vehicles (ESR/2015/1851).	ices or use the form
Is the amendment for the holder of the environmental authority to transfer all or part of the environmental authority to a person?	] Yes □ No
If yes, you cannot use this form. Please use the form Request to transfer all or part of an environmental authority environmentally relevant activities) (ESR/2015/1718).	(prescribed
Is the amendment for the surrender of an environmental authority?	] Yes ☐ No
If yes, you cannot use this form. Please use the form <i>Application to surrender an environmental authority for a pre</i> (ESR/2015/1719).	escribed ERA

Section 5 – Checklist for resource activities Is the application to amend an EA for a resource activity?	☐ No – Go to next section		
Is the amendment for a partial surrender of an environmental authority for a mining geothermal or petroleum resource activity?	·		
If yes, you cannot use this form. Please use the form <i>Application for surrender or partial surrender of activity</i> ) (ESR/2015/1751).	n environment	al authority (resource	
Is the amendment for an EA that has a PRCP Schedule and approval of the amen application would result in the EA to which the application relates being inconsiste relevant PRCP schedule?		☐ Yes ⊠ No	
If yes, you cannot use this form. The amendment to the EA must not be inconsistent with the PRCP Sc amend your PRCP Schedule. Please use the form <i>Application to amend a progressive rehabilitation ar schedule</i> ) or joint PRCP schedule and environmental authority (ESR/2019/4956).			
Section 6 – Major or minor amendment Is the application for a major or minor amendment?			
Your application is a minor amendment (condition conversion) if you want to conversion environmental authority to the standard conditions for the environmentally relevant environmental authority relates. By selecting this amendment type you are certifying and thorough understanding of, and can comply with, the ERA Standard (eligibility conditions).	t activities to	o which the have a complete	
For applications other than a minor amendment (condition conversion), the administering authority decides if an application is a minor amendment (threshold) or a major amendment and will send you a notice of the decision.			
If the application is a major amendment, an assessment fee of 30% of the annual fee for your environmental authority is required to be paid. The assessment of your amendment application will not proceed until the assessment fee is paid.			
No additional assessment fees apply if your application is determined to be a mind	or amendme	ent.	
By considering what type of amendment your application is likely to be, you will have a better idea of whether the assessment fee will be payable.			
For further information see the guideline <i>Major and minor amendments</i> (ESR/2015/1684) and s223 of the EP Act. If you have questions regarding whether your amendment will be a minor or major amendment you are encouraged to arrange a pre-lodgement meeting with the administering authority. Only an indication can be given as to whether the proposed changes are likely to be a minor or major amendment, at a pre-lodgement meeting as this decision can only be made when the actual application is submitted.			
☐ Major amendment			
Minor amendment (condition conversion)  For minor amendment (condition conversion) go to Section 31 (Payment of fees).			
For further information see the guideline on <i>Major and minor amendments</i> (ESR/2015/1684) and s223 regarding whether your amendment will be a minor or major amendment you are encouraged to arrang administering authority. Only an indication can be given as to whether the proposed changes are likely at a pre-lodgement meeting as this decision can only be made when the actual application is submitted	ge a pre-lodgei to be a minor	ment meeting with the	

Section 7 – Amendment options Complete this section for all applications, tick all that apply						
I would like to amend environmental authority:  ☐ Activities – includes changes to threshold ☐ Conditions – includes conversion to standard conditions and variations ☐ Locations – removal/addition or activity locations					d variations	
Section 8 – Develop	ment permi	ts				
Is the activity a prescr	ribed ERA?				] No  – Go to ne: ] Yes – Provide (	
Are there any develop applications been mad proposed amendment	de under the				] No  – Go to ne. ] Yes – Provide	
Provide a list of applic	cable develo	oment permits or a	pplications below.			
Development permit / application number	Developme application		Assessment manager		Date of application or approval	Expiry date
	ADDITIONAL D	ETAII S EOD TUIS SEC	CTION			

Section 9 – Amend activities					
Do you wish to amend activities under the EA, including changes to threshold(s)?   ☐ No – Go to next section ☐ Yes – Provide details below					
Section 9.1 - Details of the ERA(s) to be removed.  Provide a list of all the ERAs that are to be removed from the EA and identify whether the ERA has commenced.					
ERA number	Threshold	Name of ERA			Has the ERA commenced?
					☐ Yes ☐ No
					☐ Yes ☐ No
					☐ Yes ☐ No
					☐ Yes ☐ No
					☐ Yes ☐ No
☐ I HAVE A	ATTACHED DET	AILS OF ADDITIONAL ERA(s) TO BE	E REMOVED.		
		ation conditions dment remove a prescribed E	ERA from the EA?	⊠ No - Cont □ Yes - Con	inue on below tinue on below
Does your EA contain any rehabilitation conditions that are applicable to the ERA(s) that are requested be removed from the EA?					
A statement addressing compliance with environmental authority conditions is to be completed by, or on behalf of, the environmental authority holder. Attach a separate document to this application form which states the extent to which:					
1. The ERA approval;		ved from the environmental au	uthority have complied wi	th each relevan	t condition of
2. The final rehabilitation report is accurate (include the date of the final rehabilitation report).					
PROVIDE DETAILS OF THE DATE, METHOD AND EVIDENCE USED TO VERIFY COMPLIANCE:					
PROVIDE DETAILS OF THE NAME, POSITION AND CONTACT NUMBER OF THE PERSON SIGNING THE STATEMENT:					
DESCRIBE THE QUALIFICATIONS AND EXPERIENCE OF THE PERSON SIGNING THE STATEMENT:					
I HAVE ATTACHED THE REQUIRED STATEMENT ADDRESSING COMPLIANCE WITH CONDITIONS.					
For guidance on what a rehabilitation report should contain you may use the final rehabilitation report template available at <a href="https://www.qld.gov.au">www.qld.gov.au</a> using the publication number ESR/2015/1616 as a search term. 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 documents such as maps, plans, approvals, monitoring results etc.					

Section 9.2 - Details of the ERA(s) to be added.  Provide details of which ERA(s) you wish to add. If the ERA has eligibility criteria and standard conditions <sup>2</sup> , identify whether you can comply with them. Select "N/A" where there are no eligibility criteria and standard conditions for that ERA. If you cannot comply with all of the applicable standard conditions, select "no" and attach details of the standard conditions you cannot comply with.					
ERA number	Threshold	Name of ERA	I can comply with the eligibility criteria	I can comply with all the standard conditions	
			☐ Yes ☐ N/A ☐ No	☐ Yes ☐ No	
			☐ Yes ☐ N/A ☐ No	☐ Yes ☐ No	
			☐ Yes ☐ N/A ☐ No	☐ Yes ☐ No	
			☐ Yes ☐ N/A ☐ No	☐ Yes ☐ No	
			☐ Yes ☐ N/A ☐ No	☐ Yes ☐ No	
			☐ Yes ☐ N/A ☐ No	☐ Yes ☐ No	
			☐ Yes ☐ N/A ☐ No	☐ Yes ☐ No	
I HAVE ATTACHED DETAILS OF ADDITIONAL ERA(s) TO BE ADDED.  I HAVE ATTACHED DETAILS OF THE STANDARD CONDITIONS THAT I CANNOT COMPLY WITH.					
If you cannot comply with the eligibility criteria as a result of the proposed amendment, then an amendment to the relevant eligibility criteria condition will also be required. The department will only approve an amendment of the eligibility criteria condition if it is a result of factors beyond your control such as residential encroachment, rather than a change to the activity.					

 $<sup>^2 \ \</sup>mathsf{ERAs} \ \mathsf{with} \ \mathsf{eligibility} \ \mathsf{criteria} \ \mathsf{and} \ \mathsf{standard} \ \mathsf{conditions} \ \mathsf{are} \ \mathsf{listed} \ \mathsf{at:} \ \underline{\mathsf{www.business.qld.gov.au}} \ \mathsf{(use} \ \mathsf{the} \ \mathsf{search} \ \mathsf{term} \ \mathsf{"eligibility} \ \mathsf{criteria").$ 

Section 10– Amend location(s)				
designated in the ex	the activity is conducted differ from the area currently kisting environmental authority? ne activity is conducted increase or decrease?)	⊠ No – Go to r □ Yes – Provid	next section le details below	
ERA number and threshold	Location (lot on plan(s), tenure(s) or mobile and temporary	<b>'</b> )	Add or remove	
☐ I HAVE ATTACHE	D DETAILS OF ADDITIONAL LOCATIONS FOR THIS SECTION.			
Section 10.1 - Rehabilitation conditions  Does your EA contain any rehabilitation conditions that are applicable to the locations that are requested be removed from the EA?  □ No − Go to next section □ Yes − Continue on below				
Has a statement addressing compliance with EA rehabilitation conditions been attached as per section 9.1.1?  No - Provide details below Yes - Go to next section				
PROVIDE DETAILS OF THE DATE, METHOD AND EVIDENCE USED TO VERIFY COMPLIANCE:				
PROVIDE DETAILS OF THE NAME, POSITION AND CONTACT NUMBER OF THE PERSON SIGNING THE STATEMENT:				
DESCRIBE THE QUALIFICATIONS AND EXPERIENCE OF THE PERSON SIGNING THE STATEMENT:				
I HAVE ATTACHED THE REQUIRED STATEMENT ADDRESSING COMPLIANCE WITH CONDITIONS.				
For guidance on what a rehabilitation report should contain you may use the final rehabilitation report template available at <a href="https://www.qld.gov.au">www.qld.gov.au</a> using the publication number ESR/2015/1616 as a search term. 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 documents such as maps, plans, approvals, monitoring results etc.				

Coulon 11 Chigie integrated operation communication			
Will the activities be undertaken as a single integrated operation?	No − Go to next section		
will the activities be undertaken as a single integrated operation:	☐ Yes – Provide details below		
PROVIDE DETAILS OF THE ERAS THAT WILL BE OPERATED AS A SINGLE INTEGRATED OF INFORMATION SHOWING THEY ARE A SINGLE INTEGRATED OPERATION:	PERATION AND SUPPORTING		
Single integrated operation occurs when all of the below criteria are met:  (a) the activities are carried out under the day-to-day management of a single responsible individual manager;  (b) the activities are operationally interrelated;  (c) the activities are, or will be, carried out at one or more places; and  (d) the places where the activities are carried out are separated by distances short enough to make management of the activities.  Section 12 – Amend conditions			
Occion 12 – Ameria conditions			
Do you wish to amend the condition(s) of the environmental authority?	<ul><li>☐ No – Go to next section</li><li>☑ Yes – Provide details below</li></ul>		
Provide details of: (a) condition number(s); (b) proposed change; and (c) justification for the change.			
This Environmental Authority ('EA') Amendment application requests an update to the conditions of Environmental Authority EPPG00304213 to account for proposed hydraulic strata stimulation activities on Petroleum Lease 213 ('PL213') via the adoption of relevant 'Streamlined Model Conditions for Petroleum Activities' (Department of Environment and Science (DES), 2016, ESR/2016/1989) ('Model Conditions') applicable to stimulation activities. Specifically, the 'Model Conditions' sought to be included comprise the following conditions under the subheading "Conditions - Well construction, maintenance and stimulation activities":			
- 'Well activities 5' to 'Well activities 12' (inclusive); and			
- 'RMW028' to 'RMW033' (inclusive).			
Additional detail is provided in the Supporting Information document accompanying this Application Form, prepared by Envrionmental Resources Management Australia Pty Ltd ('ERM') including the justification for the requested amendment.			
Range Environmental Consultants have prepared an ecological assessment, reviewing the environmentally sensitive areas (ESA) in PL213, specifically in relation to the initial well site locations of West Noorindoo 1, Churchie West 1 and the proposed hydraulic strata stiumulation activities. The report is included as part of the Supporting Information.			
I HAVE ATTACHED ADDITIONAL DETAILS FOR THIS SECTION.			
If the activities were assessed as part of a coordinated project declared under the <i>State Developme</i> 1971, you are only able to amend Coordinator General conditions if the Coordinator General's evaluation report has lapsed, contact the Department of Local Covernment and Planning for more information.	uation report for the project has lapsed. If		

# Provide a detailed description of your proposed amendment. Include 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 below. Detail is provided in the Supporting Information document accompanying this Application Form, prepared by ERM, including justification for the proposed amendment, and an explanation of how the amendment meets the criteria for a 'Minor Amendment' under Section 223 of the Environmental Protection Act 1994.

 $oxed{\boxtimes}$  I have attached additional details for this section.

#### Section 14 - Describe the land that will be affected by the proposed amendment

Describe if the activity will be carried out within the existing designated areas of the environmental authority, a new area, or if the activity is mobile or temporary.

The area where the hydraulic strata stiumulation activities are proposed to occur is within the PL213 authorised area, which is located approximately 15 km north-east of the Surat township, and 55 km north of the Silver Springs gas plant. PL213 is part of the larger AGL Surat Basin tenements.

The Supporting Information document accompanying this Application Form, prepared by ERM, provides additional detail as to land affected by the proposed amendment.

IXI	I HAVE ATTACHED ADDITIONAL	DETAILS FOR	THIS SECTION

Section 15 – Compliance with any eligibility criteria			
Are there any eligibility criteria for the activity(s)?  \textsup No - Go to next section \textsup Yes - Provide details below			
State whether each relevant activity will, if the amendment is made, comply with any eligibility criteria for the activity.			
The EA Amendment will not conflict with the Eligibility Criteria as stated in 'Eligibility criteria and standard conditions Petroleum exploration activities – Version 2' (DES, EM928).			
As the proposed EA Amendment seeks to permit the commencement of stimulation activities (when approved), the activity will be unable to comply with the relevant standard conditions as they currently are. Despite this however, the proposed EA Amendment requests to add the relevant 'Streamlined Model Conditions for Petroleum Activities' (Department of Environment and Science (DES), 2016, ESR/2016/1989) ('Model Conditions') applicable to stimulation activities, to EPPG0030413.			
The Supporting Information document accompanying this Application Form, prepared by ERM, provides additional detail about the proposed EA Amendment.			
Include a declaration (below) that the above statement is correct			
I John Moraitis, Manager - Envrionment, AGL Upstream Gas (Mos) Pty Limited  (INSERT NAME, POSITON AND COMPANY NAME OF PERSON MAKING THE STATEMENT)			

- make the 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 statement, including attachments, is true, correct and complete. I am aware that it is an offence under section 480 and 480A 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 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 statement, including attachments, address the relevant matters and are factually correct;
- confirm that the opinions expressed in this statement, including attachments, are honestly and reasonably held; and
- understand that all information supplied as part of this statement, including attachments, can be disclosed publicly in accordance with the *Right to Information Act 2009* and the *Evidence Act 1977*.

SIGNATURE	DATE
Jun	03 / 04 / 2023

Only a person with appropriate environmental expertise and/or experience in planning and executing site operations should sign this 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.

Section 16 – Environmental offsets			
Will the ERA(s) being applied for cause, or be likely to cause, a significant residual impact to a prescribed environmental matter (other than a matter of local environmental significance)?	<ul><li>No - Go to next section</li><li>☐ Yes - Provide details below</li></ul>		
<ul> <li>Yes - Attach supporting information that:</li> <li>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;</li> <li>demonstrates that all reasonable measures to avoid and minimise impacts on each of those matters will be undertaken;</li> <li>includes a notice of election, if it has not already been submitted; and</li> <li>if the activity is to be staged, details of how the activity is proposed to be staged.</li> </ul>			
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.gld.gov.au/environment/pollution/management/offsets/index.html.			
Section 17 – Regional interest areas			
Is the activity a resource activity located anywhere within an area of regional interest?	<ul><li>☐ No - Go to next section</li><li>☑ Yes - Provide details below</li></ul>		
If yes - Which area of regional interest, has or will require a regional interest development approval (RIDA)?    Priority agricultural areas (PAAs)   Priority living areas (PLAs)   Strategic environmental areas (SEAs)   Strategic cropping area (SCA)   No RIDA required, I am an exempt activity.			
If you have applied or been approved for a RIDA, provide the application reference:			
A regional interests development approval (RIDA) is required when a resource activity is propose Regional Planning Interests Act 2014. Further information, including application forms, can be found Development, Infrastructure, Local Government and Planning website at <a href="https://www.statedevelopment">www.statedevelopment</a> .	und on the Department of State		

Section 18 – Matters of national environmental sign	ificance			
Would the carrying out of the proposed ERA, or where project, be likely to have a significant impact on any man environmental significance?	<ul><li>☑ No - Go to next section</li><li>☐ Yes - Provide details below</li></ul>			
Has the proposal been referred to the Federal Gove Minister or a delegate for formal assessment and appro		<ul><li>☐ No - Go to next section</li><li>☐ Yes - Provide details below</li></ul>		
If Yes - Has an approval issued under the <i>Environm Biodiversity Conservation Act 1999</i> (EPBC Act) requenvironmental offset for the same, or substantially the same, or substantially the same, matters of national significance?	☐ No - Go to next section ☐ Yes - Provide details below			
If Yes - Are there any matters of national environ which are assessed under the EPBC Act which a substantially the same as any matters of national significance, but that were not conditioned in the	re the same, or l environmental	☐ No - Go to next section☐ Yes - Provide details below		
☐ I HAVE ATTACHED DETAILS OF MATTERS OF NATIONAL ENVIRONMENTAL SIGNIFICANCE. ☐ I HAVE ATTACHED A COPY OF THE EPBC ACT APPROVAL.				
There are currently nine matters of national environmental significance (MNES) which have been defined in the <i>Environmental Protection</i> and <i>Biodiversity Conservation Act 1999 (Cth)</i> . To determine whether the proposed ERA(s) will have a significant impact on MNES and for referral requirements, please refer to the guidance provided by the Federal Government's Department of Environment on <a href="https://www.australia.gov.au">www.australia.gov.au</a> and <a href="https://www.australia.gov.au">www.environment.gov.au</a> .				
Ocation 40 ANZOIO code				
Section 19 – ANZSIC code				
Is the activity a resource activity?		<ul><li>☐ No - Go to next section</li><li>☒ Yes - Provide details below</li></ul>		
Provide the ANZSIC code for the resource activity.				
<ul> <li>☐ 1101 Black coal mining</li> <li>☐ 1102 Brown Coal Mining</li> <li>☐ 1311 Iron ore mining</li> <li>☐ 1312 Bauxite mining</li> <li>☐ 1317 Silver-lead-zinc ore mining</li> </ul>	☐ 1313 Copper ore ☐ 1314 Gold ore mi ☐ 1315 Mineral san ☐ 1316 Nickel ore m ☐ 1319 Metal ore m	ning d mining		
<ul><li>✓ 1200 Oil and gas extraction</li><li>✓ Other (provide details):</li></ul>				
The Australian and New Zealand Industrial Classification (ANZSIC) is displayed in the public register.	s used by the Australian Bur	eau of Statistics. It is required to be		

Section 20 – Environmental impact statement (EIS)*			
Is the activity a resource activity?	<ul><li>☐ No - Go to next se</li><li>☑ Yes - Provide deta</li></ul>		
Has an application been made for a decision on whether an EIS would be required for the proposed amendment activity?  □ No □ Yes			
Has a decision been made on the application on whether an EIS would be required for the proposed amendment activity?  □ Yes, a decision was that an EIS is required decision. □ Yes, a decision was that an EIS is <b>not</b> required Attach decision. □ No, a decision has been made. □ NA – No application been made.		- Attach as made ired - s not yet	
I HAVE ATTACHED THE DECISION.			
Has an environmental impact statement (EIS) process that includes the proposed amendment been completed?	<ul><li>☑ No - Go to next se</li><li>☐ Yes - Provide deta</li></ul>		
If yes – I have assessed the environmental risks of the proposed amendment	and consider them to be	э:	
☐ The same as was assessed in the EIS			
☐ Different to what was assessed in the EIS			
I HAVE ATTACHED THE ASSESSMENT OF THE ENVIRONMENTAL RISKS OF THE PROPOSED AMENDMENT.			
* EIS in section 20 question refers to both the EIS process under the Evironmental Protection Act 1994 and the EIS process under the State Development and Public Works Organisation Act 1971.  * For further information about the EIS process is available at <a href="www.qld.gov.au">www.qld.gov.au</a> , using the search term 'environmental impact statements'.			
Section 21 – Environmental impact statement triggers*			
Is the activity a resource activity?	<ul><li>☐ No - Go to next se</li><li>☑ Yes - Provide deta</li></ul>		
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)?  NOTE: 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; otherwise select N/A.		☐ Yes ☐ No ☑ N/A	
tonnes per year (whichever is the lesser)? NOTE: Only answer this question if the current ERA project is for an		☐ Yes ☐ No ☑ N/A	
NOTE: Only answer this question if the current ERA project is for an existing mine extracting over 20 million tonnes per year		☐ 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?  NOTE: Only answer this question if the activity is a mining activity; otherwise select N/A.		☐ Yes ☐ No ☑ N/A	

### Application to amend an environmental authority

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	
Is the proposed ERA amendment for a mining activity and a novel or unproven resource extraction process, technology or activity, is being proposed?  NOTE: Only answer this question if the activity is a mining activity; otherwise select N/A.	
Is the proposed ERA amendment for a petroleum and gas activity that is likely to have a total disturbance area of greater than 2,000 hectares at any one 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?  **NOTE: Only answer this question if the activity is a petroleum and gas activity; otherwise select N/A.**	
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?  NOTE: Only answer this question if the activity is a petroleum and gas activity; otherwise select N/A.  Yes  No	
Is the proposed ERA amendment for a petroleum and gas activity that is likely to involve the construction of a liquefied natural gas plant?  NOTE: Only answer this question if the activity is a petroleum and gas activity; otherwise select N/A.  Yes  NA	
☐ I HAVE ATTACHED DETAILS OF HOW THE CRITERION IS TRIGGERED INCLUDING DETAILS OF THE IMPACT.	
* EIS in section 21 question refers to both the EIS process under the <i>Evironmental Protection Act 1994</i> and the EIS process under the <i>State Development and Public Works Organisation Act 1971</i> .  * There are numerous criteria used to make the EIS decision, for further information about the EIS process is available at <a href="www.qld.gov.au">www.qld.gov.au</a>	
using the search term 'environmental impact statements'.	
Section 22 – Environmental values	
Attach a document that provides an assessment of the likely impact of the proposed amendment on environmental values (EVs). Note: All fields below are mandatory, therefore a statement is required where there are no likely impacts to an EV.	
Environmental Values	
☐ Water ☐ Wetlands ☐ Land use ☐ Acoustic	
☐ Groundwater ☐ Land ☐ Air ☐ Waste	
I HAVE ATTACHED A DOCUMENT THAT PROVIDES AN ASSESSMENT OF LIKELY IMPACTS ON EVs.	
Note that the EP Act, s226A(1)(f) states the information required relating to impacts on EVs which include:  (i) a description of the environmental values likely to be affected by the proposed amendment; and  (ii) details of any emissions or releases likely to be generated by the proposed amendment; and  (iii) a description of the risk and likely magnitude of impacts on the environmental values; and  (iv) details of the management practices proposed to be implemented to prevent or minimise adverse impacts; and  (v) if a PRCP schedule does not apply for each relevant activity - details of how the land the subject of the application will be rehabilitated after each relevant activity ceases.	

Sec	tion 23 – Waste	
	ch a document that provides details of the proposed measures for minimiserated by any amendment(s) to the relevant activity.	sing and managing waste
	I have attached a document that provides the required information; or	
	If waste is to be managed according to an existing waste management pla and the relevant page or section numbers below: —	an, provide the name of the plan
0	4i	
Sec	tion 24 – Coal seam gas (CSG) activities	
	es the application relate to an environmental authority for a CSG activity is an ineligible ERA?	<ul><li>No - Go to next section</li><li>☐ Yes - Provide details below</li></ul>
Doe	s the amendment change the way that CSG water is managed?	<ul><li>☐ No - Go to next section</li><li>☐ Yes - Provide details below</li></ul>
	e amendment will change the way that CSG water is managed the following this application.	ng information must be provided
	The quantity of CSG water the applicant reasonably expects will be gene out each relevant CSG activity.	erated in connection with carrying
	The flow rate at which the applicant reasonably expects the water will be	generated.
	The quality of the water, including changes in the water quality the applic happen while each relevant CSG activity is carried out.	cant reasonably expects will
	The proposed management of water including, for example, the use, treathe water.	atment, storage and disposal of
	The measurable criteria ('management criteria') against which the applicate effectiveness of the management of the water, including, for example, critically in the quantity and quality of the water used, treated, stored or disposed (ii) protection of the environmental values affected by each relevant CSC (iii) the disposal of waste, including, for example, salt, generated for the	iteria for each of the following: d of; G activity; and
	The action proposed to be taken if any of the management criteria are not the criteria will be able to be complied with in the future.	ot complied with, to ensure that
	If the application includes a CSG evaporation dam, an evaluation of the f (i) best practice environmental management for managing CSG water; (ii) alternative ways for managing CSG water; and (iii) whether there is a feasible alternative to a CSG evaporation dam for evaluation shows that there is a feasible alternative option, the CSG part of the water management for this amendment application.	managing the water. Note if the
	LUAVE ATTACHED A DOCUMENT THAT DROVIDES THE BEOLUBED INFORMATION OF	FOR THIS SECTION

Section 25 – Underground water rights				
Is the activity a resource activity?  No - Go to next section  Yes - Provide details below				
Is the activity proposed to be undertaken on a mineral development licence (MDL), mining lease (ML) or petroleum lease (PL)?	<ul><li>☐ No - Go to next section</li><li>☐ Yes - Provide details below</li></ul>			
Does the proposed amendment involve changes to the exercise of underground water rights?  No - Go to next section Yes - Provide details below				
☐ I have attached a document that details:				
a) The areas in which underground water rights are proposed to be exercise	d;			
<ul> <li>b) For each aquifer affected, or likely to be affected, by the exercise of under</li> <li>a. a description of the aquifer;</li> </ul>	ground water rights:			
<ul> <li>an analysis of the movement of underground water to and from the a interacts with other aquifers and surface water and</li> </ul>	quifer, including how the aquifer			
<ul> <li>c. a description of the area of the aquifer where the water level is predicted to decline because of the exercise of underground water rights; and.</li> </ul>				
d. the predicted quantities of water to be taken or interfered with because of the exercise of underground water rights during the period in which resource activities are carried out.				
c) The environmental values that will, or may, be affected by the exercise of underground water rights and the nature and extent of the impacts on the environmental values;				
d) Any impacts on the quality of groundwater that will, or may happen because of the exercise of underground water rights during or after the period in which resource activities are carried out; and				
e) Strategies for avoiding, mitigating or managing the predicted impacts on the environmental values of the impacts on the quality of groundwater.				
For more information about exercising underground water rights or the associated requirements refer to the guideline <i>Requirements for site-specific and amendment applications - underground water rights</i> (ESR/2016/3275)				
Section 26 – Financial assurance / estimated rehabilitation cost				
Do you currently have financial assurance or scheme assurance held for the approved environmental authority?				
$oxed{\boxtimes}$ I will not need to change the financial assurance or scheme assurance ir	relation to this amendment.			
I will be changing the financial assurance and have attached the form Application financial assurance held for an environmental authority (ESR/2015/1752)				
I will be applying for a new estimated rehabilitation cost decision if this amendment application is approved.				

Section 27 – Environmental protection orders or site management plan				
Is this land currently subject to an environmental protection order (EPO) or a site management plan (SMP)?    No - Go to next section   Yes (EPO) - provide details below   Yes (SMP) - provide details below				
PROVIDE THE REFERENCE NUI LOCAL GOVERNMENT AREA.	MBER AND BRIEF DETA	ILS INCLUDING: DESCRIF	PTION OF I	LAND; LOT AND PLAN NUMBERS; AND
Section 28 – Environment	al management reg	jister		
Is any part of the land currently recorded in, or has previously been removed from, the environmental management register?  No – Go to next section  Yes – Provide details below				
☐ The land is currently in the environmental management register.				
☐ The land has been ren		•	•	
You must attach evidence (e.g. Notice) advising that the details have been removed.				
Section 29 - Website addr	ress			
Is the application for a mining activity on a mining lease, or a geothermal,				
petroleum, or greenhouse gas storage activity?    Yes – Provide details below				
Provide the website address notice and application docu				
Provide details of the contact person if technical TELEPHONE		TELEPHONE		
assistance is required. EMAIL			1	

Sec	tion 30 – Site	contact		
Wo	uld you like to n	ominate a site contact?		<ul><li>No – Go to next section</li><li>Yes – Provide details below</li></ul>
SITE	CONTACT NAME		POSITION	Tes – Flovide details below
EMA	.IL		TELEPHONE	
	INDICATE IF YOU	I WANT THE SITE CONTACT TO RECEIVE CORRESP	ONDENCE VIA EI	MAIL
		rnative contact nominated by the legal entity which holds ment may direct correspondence relating to actual or pot		
Sec	tion 31 – Payn	nent of fees		
Арр	Application fee: \$ 355.20			
Che	Cheque or money order payments			
	Payment by cheque or money order made payable to the Department of Environment and Science (attached).			
	Payment by cheque or money order made payable to the Department of Agriculture and Fisheries (attached).			
Cre	dit card paymer	nts		
$\boxtimes$		d payments for applications to the Departmening Online Services at <a href="https://business.qld.go">https://business.qld.go</a>		
	For credit card payments for applications relating to the Department of Agriculture and Fisheries please contact me (the applicant) for secure payment;			
	Phone number: Insert phone no.			
perm	nits for environment	yable at the time the application is made. Information on ally relevant activities (ERAs) (ESR/2015/1721). Where to to be a major amendment, an assessment fee of 30% of	the proposed ame	ndment is determined by the

also payable. The assessment fee is payable once notification of the assessment level decision is issued. The assessment fee must be

The supplementary annual fee is payable where the amendment is approved and results in the aggregate environmental score (and hence the annual fee) for the EA increasing. The supplementary annual fee is a pro-rata adjustment to the annual fee for the period from when the amended EA takes effect to the next anniversary day for the EA. This is payable within 20 business days after the approval date. The

paid before the assessment of the amendment application can proceed.

supplementary annual fee can be calculated using the Fee calculator (ESR/2015/1731).

04:	20	
Section	32 <b>–</b>	aration

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

#### 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 comply, I have indicated otherwise in my application and provided the required supporting information.
- If the proposed amendment is a minor amendment (condition conversion), 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 and 480A of the Environmental Protection Act 1994 to give 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.

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

I HAVE AUTHORITY TO SIGN THIS FO	RM ON BEHALF OF ALL THE JOI	NT HOLDER	S OF THE ENVIRONME	NTAL AUTHORITY.
Applicant's signature				
APPLICANT'S NAME Markus Brokhof	POSITION Director		COMPANY / ORGANIS AGL Gas Storage	
APPLICANT'S SIGNATURE			DATE 03/04/2023	
Joint holder(s) signature if applicable	)			
NAME, POSITION AND COMPANY NAME		SIGNATUF	RE	DATE
NAME, POSITION AND COMPANY NAME		SIGNATUF	RE	DATE
NAME, POSITION AND COMPANY NAME		SIGNATUF	RE	DATE
OR I HAVE ATTACHED A DOCUMEN	T THAT PROVIDES THE REQUIR	ED INFORM	ATION FOR ALL JOINT H	HOLDERS.
Where the environmental authority holder is a				

between all holders that one can sign on behalf of the other(s).

#### Section 33 - Submission

#### Please submit your completed application to:

#### For ERA 2, ERA 3 or ERA 4:

Post: Senior Environmental Scientist

**Animal Industries** 

Department of Agriculture and Fisheries

PO Box 102

TOOWOOMBA QLD 4350

Enquiries Phone: (07) 4688 1374

Fax: (07) 4529 4192

Email: livestockregulator@daf.qld.gov.au

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

Enquiries Mining Registrar

Department of Resources

The Department of Resources has a list of office locations for mining registrars on its website

www.resources.qld.gov.au/.

#### For all other ERAs:

Post: Permit and Licence Management

Department of Environment and Science

**GPO Box 2454** 

BRISBANE QLD 4001

Enquiries Website: <a href="www.business.qld.gov.au">www.business.qld.gov.au</a>

Email: <a href="mailto:palm@des.qld.gov.au">palm@des.qld.gov.au</a> Phone: 13 QGOV (13 74 68)

The latest version of this publication and other publications referenced in this document can be found at <a href="www.qld.gov.au">www.qld.gov.au</a> using the relevant publication number (ESR/2015/1733 for this form) or title as a search term.

Section 34 - Definitions to terms used in this form				
(Where there is inconsistency b	(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.			
Eligibility criteria	For an environmentally relevant activity, means eligibility criteria that are in effect for the activity under –			
	(a) An ERA standard; or			
	(b) A code of environmental compliance; or			
	(c) A regulation in respect of a mining activity.			
Environmentally relevant activity (ERA)	A resource activity or a prescribed ERA.			
ERA project	A prescribed ERA project or a resource project.			
ERA standard	For an environmentally relevant activity, means the eligibility criteria and/ or the standard conditions set by the administering authority.			
Major amendment	For an environmental authority, means an amendment that is not a minor amendment.			
Material change of use of premises for an ERA	A category of assessable development requiring a development permit under the <i>Planning Act 2016</i> . Refer Schedule 10, Division 2, Item 8 of the Planning Regulation 2017.			
Minor amendment	For an environmental authority, means an amendment that is –			
	(a) a condition conversion; or			
	(b) a minor amendment (threshold).			
Minor amendment (threshold)	For an environmental authority, means an amendment that the administering authority is satisfied—			
	(a) is not a change to a condition identified in the authority as a standard condition, other than—			
	(i) a change that is a condition conversion; or			
	(ii) a change that is not a condition conversion but that replaces a standard condition of the authority with a standard condition for the environmentally relevant activity to which the authority relates; and			
	(b) does not significantly increase the level of environmental harm caused by the relevant activity; and			

Application form Application to amend an environmental authority
(c) does not change any rehabilitation objectives stated in the authority in a way likely to result in significantly different impacts on environmental values than the impacts previously permitted under the authority; and
(d) does not significantly increase the scale or intensity of the relevant activity; and
(e) does not relate to a new relevant resource tenure for the authority that is—
(i) a new mining lease; or
(ii) a new petroleum lease; or
(iii) a new geothermal lease under the Geothermal Energy Act; or
(iv) a new GHG injection and storage lease under the GHG storage Act; and
(f) involves an addition to the surface area for the relevant activity of no more than 10% of the existing area; and
(g) for an environmental authority for a petroleum activity—
(i) if the amendment involves constructing a new pipeline—the new

## 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:

does not exceed 10% of the existing length of the pipeline; and

(h) if the amendment relates to a new relevant resource tenure for the authority that is an exploration permit or GHG permit—the amendment application under section 224 seeks an amended environmental authority that is subject to the standard conditions for the relevant activity or authority, to the extent it relates to the permit.

(ii) if the amendment involves extending an existing pipeline—the extension

- (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 one of the locations:
  - (i) for less than 28 days in a calendar year, or

pipeline does not exceed 150km; and

(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.
Single integrated	Occurs when all of the below criteria are met:
operation	(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 one or more places; and
	(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.
Underground water	Means any of the following:
rights	(a) underground water rights within the meaning of the <i>Mineral Resources Act</i> 1989;
	(b) underground water rights within the meaning of the <i>Petroleum and Gas</i> ( <i>Production and Safety</i> ) <i>Act 2004</i> ;
	(c) underground water rights within the meaning of the <i>Petroleum Act 1923</i> , section 87(3).