

Tuesday 16 April 2024

Assessable Prospecting Operation Application Decision Briefing and Review of Environmental Factors

Tallebung | APO0001739

Decision Maker	Christine Fawcett
Prepared by	Mark Buchan
Title	EL 6699 (1992)
Authorised Representative	
Project name	Tallebung
Activity type	Non-Complying Exploration Activity

Issue

has sought an activity approval in respect of Tallebung, within EL 6699 (1992), at Tallebung Tin Mining Field, 70km NW of Condobolin.

Pursuant to section 2.8 of *State Environmental Planning Policy (Resources and Energy) 2021*, development for the purposes of exploration (i.e. prospecting) may be carried out without development consent.

An authority issued under the *Mining Act 1992* is subject to a condition that the authority holder must not carry out an assessable prospecting operation on land over which the authority is granted unless an activity approval has been obtained for the carrying out of the assessable prospecting operation.

As assessable prospecting operations require approval by the Minister under the *Mining Act 1992*, a duty is imposed on determining authorities under Part 5 of the *Environmental Planning and Assessment Act 1979* to:

- examine and take into account to the fullest extent possible all matters affecting or likely to affect the environmental by reason of the proposed activity; and
- if the activity is likely to significantly affect the environment, examine and consider an environmental impact statement in respect of the activity.

The Minister is the determining authority for all exploration activities subject to environmental assessment under Part 5 of the *Environmental Planning and Assessment Act 1979*.

The Decision Maker, under delegation from the Minister, is required to determine whether:

- the proposed activity is not likely to have a significant impact on the environment and is not likely to significantly affect threatened species, populations or ecological communities (or their habitats) or impact biodiversity values and can be approved,
- the proposed activity is likely to have a significant impact on the environment and therefore an Environmental Impact Statement (EIS) is required,

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- the proposed activity will be carried out in a declared area of outstanding biodiversity value and is likely to significantly affect threatened species, populations or ecological communities, or their habitats or impact biodiversity values, meaning a Species Impact Statement (SIS) and/or Biodiversity Development and Assessment Report (BDAR) is required, or
- there is insufficient information to make a decision.

Background

This exploration activity approval is being sought under EL 6699 (granted 10/01/2007 with expiry date 10/01/2027) to undertake assessable prospecting operations.

Proposed exploration activity

The proposed exploration activity (including details of the site, the existing environment, impact thresholds and impact management) are described in *APPLICATION TO UNDERTAKE ASSESSABLE PROSPECTING OPERATIONS Tallebung* report and the information provided in support of the application.

The objective of the proposed exploration activity is to carry out works on, or to remove samples from, land for the purpose of testing the resource quality and/or quantity of the land. This is consistent with the objects of the *Mining Act 1992*, including to facilitate the discovery and development of resources in NSW.

No alternatives options to the proposed activity were considered.

Security

The application triggered a review of the assessed deposit to secure funding for the fulfilment of obligations if Tallebung is approved.

Refer to RCE Record RCE0001937

Assessment of Impacts (Non-complying exploration activity)

An assessment of the significance of environmental impacts associated with the proposed activity was undertaken in accordance with the Department of Planning and Environment's "Guidelines for Division 5.1 assessments". The results of this assessment are documented in the attached Review of Environmental Factors document.

The assessment undertaken pursuant to Division 5.1 of the EP&A Act 1979 has determined the proposed activity is not likely to have a significant impact on the environment and therefore an EIS not required.

The proposed activity will not be carried out in a declared area of outstanding biodiversity value and is not likely to significantly affect threatened species, populations or ecological communities, or their habitats or impact biodiversity values, meaning a SIS and/or BDAR is not required.

Additional terms (if approved)

No additional terms are required.

Summary

Based on the information provided in the APPLICATION TO UNDERTAKE ASSESSABLE PROSPECTING OPERATIONS Tallebung report, and the Review of Environmental Factors document, the proposed activity has been assessed as is not likely to have a significant impact on the environment and therefore an EIS is not required.

The application has been assessed and the recommendation is to Approve the activity.

Certification

I, Mark Buchan, certify that I have reviewed and endorsed the contents of the attached Review of Environmental Factors document and, to the best of my knowledge, it is in accordance with the *Environmental Planning and Assessment Act 1979*, the Environmental Planning and Assessment Regulation 2021 and the Guidelines approved under clause 170 of the EP&A Regulation, and the information it contains is neither false nor misleading.

Recommendation

The Decision Maker, under delegation from the Minister:

- Assesses the environmental impact of Tallebung and determines that the activity is is not likely to have a significant impact on the environment and therefore an EIS is not required under Part 5 of the *Environmental Planning and* Assessment Act 1979.
- Approve the activity pursuant to the *Mining Act 1992*.

Review of Environmental Factors document

Criteria	Air Impacts: Air quality impacts (including impacts on nearby sensitive receptors).		
Potential impacts	Likely impacts to air quality include particulates and emissions from vehicle and plant exhausts, dust from		
	vehicle travelling over tracks and dust generated during drilling process. Nil impact on sensitive receptors as		
	closest is 4km to the south and separated by hills and vegetation.		
Proposed management controls	Activities will comply with title conditions. Dust generated from drilling operations limited to immediate		
	vicinity of the drilling. Exhaust emissions limited to immediate area of drilling. Dust suppression to be used		
	on drill rig. Speed restrictions on vehicles drivin	g on tracks. Induct	ions for all staff and contractors. Pre start
	drill rig inspection to ensure fit for purpose and	operating correctly	. All disturbed areas to be rehabilitated as
	soon as practicable following completion of exp	loration activity	
	Nil impact on sensitive receptors as closest is 4k	m to the south and	separated by hills and vegetation.
Duration	3 weeks		
Application ranking	Negligible		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	

Can the impacts be reversed?			
	Yes	Ranking of potential significance	Low
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with standards, plans, policies?	Yes		
Criteria	Air Impacts: Greenhouse or ozone impacts.		
Potential impacts	Likely impacts to air quality include particulates	and emissions from	vehicle and plant exhausts, dust from
, , , , , , , , , , , , , , , , , , , ,	vehicle travelling over tracks and dust generated closest is 4km to the south and separated by hil	d during drilling pro Is and vegetation.	cess. Nil impact on sensitive receptors as
Proposed management controls	Activities will comply with title conditions. Dust vicinity of the drilling. Exhaust emissions limite on drill rig. Speed restrictions on vehicles drivin drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k	od to immediate are ig on tracks. Induct operating correctly loration activity	a of drilling. Dust suppression to be used ions for all staff and contractors. Pre start . All disturbed areas to be rehabilitated as
Duration	3 weeks		
Application ranking	Negligible		
What is the confidence in predicting	High	Are further	No
impacts?	111811	studies	140
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
	Medium Resilience		Officertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Air Impacts: Additional impacts on areas with de	egraded air quality.	
Potential impacts	Likely impacts to air quality include particulates vehicle travelling over tracks and dust generate closest is 4km to the south and separated by hil	d during drilling pro	•
Proposed management controls	Activities will comply with title conditions. Dust vicinity of the drilling. Exhaust emissions limite	ed to immediate are ig on tracks. Induct	· .
	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp	loration activity	
Duration	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k	loration activity	
Duration Application vanking	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks	loration activity	
Application ranking	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible	loration activity om to the south and	separated by hills and vegetation.
Application ranking What is the confidence in predicting	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks	loration activity on to the south and Are further	
Application ranking	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible	Idention activity on to the south and Are further studies	separated by hills and vegetation.
Application ranking What is the confidence in predicting	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible	Are further studies required on	separated by hills and vegetation.
Application ranking What is the confidence in predicting	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible	Are further studies required on impacts or	separated by hills and vegetation.
Application ranking What is the confidence in predicting impacts?	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High	Are further studies required on impacts or mitigation?	separated by hills and vegetation. No
Application ranking What is the confidence in predicting impacts? How resilient is the environment to	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible	Are further studies required on impacts or mitigation?	separated by hills and vegetation.
Application ranking What is the confidence in predicting impacts?	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High	Are further studies required on impacts or mitigation? What is the level of public	separated by hills and vegetation. No
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High Medium Resilience	Are further studies required on impacts or mitigation? What is the level of public concern?	separated by hills and vegetation. No Uncertain
Application ranking What is the confidence in predicting impacts? How resilient is the environment to	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High	Are further studies required on impacts or mitigation? What is the level of public concern?	separated by hills and vegetation. No
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High Medium Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	separated by hills and vegetation. No Uncertain
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High Medium Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	No Uncertain Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated?	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High Medium Resilience Yes	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	No Uncertain Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High Medium Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	No Uncertain Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High Medium Resilience Yes Fully Yes	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	No Uncertain Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High Medium Resilience Yes	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	No Uncertain Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High Medium Resilience Yes Fully Yes Water Impacts: Impacts from the use of surface Surface runoff could be sediment laden. General fracture controlled groundwater. The drilling is	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for really minimal surface	separated by hills and vegetation. No Uncertain Low anking water use. Drill holes could intersect
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High Medium Resilience Yes Fully Yes Water Impacts: Impacts from the use of surface Surface runoff could be sediment laden. General	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for railly minimal surface adjacent to a NSW vironmental Manage exted from the drill	No Uncertain Low water use. Drill holes could intersect wetland covering historic alluvial mining ement Plan. Drainage sumps to be hole during drilling. Where there is the
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	drill rig inspection to ensure fit for purpose and soon as practicable following completion of exp Nil impact on sensitive receptors as closest is 4k 3 weeks Negligible High Medium Resilience Yes Fully Yes Water Impacts: Impacts from the use of surface Surface runoff could be sediment laden. General fracture controlled groundwater. The drilling is areas. The management control are outlined in the Emexcavated on drill pads to capture any water ejectors.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for railly minimal surface adjacent to a NSW vironmental Manage exted from the drill	No Uncertain Low water use. Drill holes could intersect wetland covering historic alluvial mining ement Plan. Drainage sumps to be hole during drilling. Where there is the

What is the confidence in predicting	High	Are further	No
impacts?		studies	
•		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Water Impacts: Impacts from storage of water		
Potential impacts	Surface runoff could be sediment laden. Genera	ally minimal surface	water use. Drill holes could intersect
•	fracture controlled groundwater. The drilling is	•	
	areas.	•	Ç Ç
Proposed management controls	The management control are outlined in the En	vironmental Manag	ement Plan. Drainage sumps to be
	excavated on drill pads to capture any water eje	_	
	potential for runoff to impact the Wetland, bun		9 9
Duration	3 weeks		
Application ranking	Negligible		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
•		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
•		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Water Impacts: Impacts from changes to natura	Il water bodies, wet	lands or runoff patterns.
Potential impacts	Surface runoff could be sediment laden. Genera	ally minimal surface	water use. Drill holes could intersect
	fracture controlled groundwater. The drilling is	adjacent to a NSW	wetland covering historic alluvial mining
	areas.		
Proposed management controls	The management control are outlined in the En	vironmental Manag	ement Plan. Drainage sumps to be
	excavated on drill pads to capture any water eje	ected from the drill	hole during drilling. Where there is the
	potential for runoff to impact the Wetland, bun	ding will be used to	divert runoff.
Duration	3 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Water Impacts: Impacts from aquifer interferen	ce, including chang	es to inter-aquifer connectivity.
Potential impacts	Surface runoff could be sediment laden. Genera	ally minimal surface	water use. Drill holes could intersect
	fracture controlled groundwater. The drilling is areas.	adjacent to a NSW	wetland covering historic alluvial mining
Proposed management controls	The management control are outlined in the En	vironmental Manag	ement Plan. Drainage sumps to be
	excavated on drill pads to capture any water eje	ected from the drill	hole during drilling. Where there is the
	potential for runoff to impact the Wetland, bun		
Duration	3 weeks		
Application ranking	Positive		

What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
011	V	concern?	1.
Can the impacts be reversed?	Yes	Ranking of	Low
		potential significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Can the impacts be mitigated? Do the operations comply with	Yes	Justification for fe	alikilig
standards, plans, policies?	165		
Criteria Standards, plans, policies:	Water Impacts: Impacts from changes to flooding	I ng or tidal regimes.	
Potential impacts	Surface runoff could be sediment laden. Genera		water use. Drill holes could intersect
- Otential impacts	fracture controlled groundwater. The drilling is areas.	•	
Proposed management controls	The management control are outlined in the En	vironmental Manag	ement Plan. Drainage sumps to be
	excavated on drill pads to capture any water eje	ected from the drill	hole during drilling. Where there is the
	potential for runoff to impact the Wetland, bun	ding will be used to	divert runoff.
Duration	3 weeks		
Application ranking	Positive	1	
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
	AA II	mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
Com the immediate he managed	Vaa	concern?	Levi
Can the impacts be reversed?	Yes	Ranking of potential	Low
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	 anking
Do the operations comply with	Yes	Justinication for th	unning
standards, plans, policies?	163		
Criteria Standards, plans, poneies.	Water Impacts: Impacts from changes in surface	ı e or groundwater gı	uality and quantity.
Potential impacts	Surface runoff could be sediment laden. Genera		
	fracture controlled groundwater. The drilling is areas.	•	
Proposed management controls	The management control are outlined in the En	vironmental Manag	ement Plan. Drainage sumps to be
	excavated on drill pads to capture any water eje		
	potential for runoff to impact the Wetland, bun	ding will be used to	divert runoff.
Duration	3 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?	Mediam Resilience	level of public	oneer tuni
cope with impacts.		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	20.1
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Soil & Stability Impacts: Degradation of soil qua	lity (including conta	mination, salinisation or acidification).
Potential impacts	Potential impacts to soil quality or land stability	y include soil erosio	n and sediment laden runoff and soil
	compaction or disturbance from activities.	,	
Proposed management controls	Management controls include minimising veget	ation clearing and s	urface disturbance, installation of
-	sediment and erosion controls as appropriate a	•	
	codes/standards/guidelines. Utilise existing tra	_	
Duration	3 weeks		
Application ranking	Negligible		

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What is the confidence in predicting impacts?	High	Are further studies required on	No
		impacts or mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public concern?	- C.130.14.11
Can the impacts be reversed?	Yes	Ranking of potential	Low
Con the imports he mitigated?	Fulls.	significance	anking
Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Yes Yes	Justification for ra	anking
Criteria	Soil & Stability Impacts: Impacts on land with hi	l gh agricultural capa	bility.
Potential impacts	Potential impacts to soil quality or land stability		•
Barrier de la constant de la constan	compaction or disturbance from activities.		for all the discount to tell all and
Proposed management controls	Management controls include minimising veget sediment and erosion controls as appropriate a codes/standards/guidelines. Utilise existing tra	nd management in	accordance with relevant
Duration	3 weeks	cks where possible.	Management controls outlined in EMP.
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?	Wedidiii Nesilienee	level of public	oncertain.
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
Courth a incorporate has unitainested 12	r.·II.	significance	
Can the impacts be mitigated? Do the operations comply with	Fully Yes	Justification for ra	anking
standards, plans, policies?	ies		
Criteria	Soil & Stability Impacts: Loss of soil from wind o	r water erosion.	
Potential impacts	Potential impacts to soil quality or land stability compaction or disturbance from activities.	y include soil erosio	n and sediment laden runoff and soil
Proposed management controls	Management controls include minimising veget sediment and erosion controls as appropriate a codes/standards/guidelines. Utilise existing tra	nd management in	accordance with relevant
Duration	3 weeks		
Application ranking	Negligible		
What is the confidence in predicting impacts?	High	Are further studies required on impacts or mitigation?	No
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public concern?	
Can the impacts be reversed?	Yes	Ranking of potential significance	Low
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Soil & Stability Impacts: Loss of structural integr		
Potential impacts	Potential impacts to soil quality or land stability compaction or disturbance from activities.		
Proposed management controls	Management controls include minimising veget sediment and erosion controls as appropriate a codes/standards/guidelines. Utilise existing tra	nd management in	accordance with relevant
Duration	3 weeks		
Application ranking	Positive		
Application ranking			

What is the confidence in predicting	High	Are further	No
impacts?		studies	
•		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
Can the impacts so reserved.		potential	2011
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes	Justinication for th	2
standards, plans, policies?	163		
Criteria Standards, plans, policies.	Soil & Stability Impacts: Increased land instabilit	ı v with high risks fro	m land slides or subsidence
	1 1		
Potential impacts	Potential impacts to soil quality or land stability	/ include soil erosiol	Tand Sediment laden runon and son
Barrandan and a state	compaction or disturbance from activities.		of an alternative state Halter of
Proposed management controls	Management controls include minimising veget		
	sediment and erosion controls as appropriate a	_	
	codes/standards/guidelines. Utilise existing tra	cks where possible.	Management controls outlined in EMP.
Duration	3 weeks		
Application ranking	Positive	Г	
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reversed.	163	potential	2011
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	nking
		Justilication for to	anking
Do the operations comply with	Yes		
standards, plans, policies?	Naise O. Vihantian Inspector Deculta in increased		
Criteria	Noise & Vibration Impacts: Results in increased		
Potential impacts	There are no sensitive receivers within 1km of t	he exploration activ	ity. Potential noise impacts are noise
	from drill rigs and vehicles		
Proposed management controls	Drilling unlikely to cause vibration impacts as ne		
	Under certain weather conditions noise from th	e drilling operation	s may be heard at the nearest residence.
Duration	3 weeks		
Application ranking	Negligible		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
aspo with impacts.		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
and impacts so reversed:		potential	
		significance	
Can the impacts be writing to 43	Fully	Justification for ra	l Onking
Can the impacts be mitigated?	LIUIIV	Justinication for ra	BIIIVIIIE
Do the operations comply with	Yes		
standards, plans, policies?	Yes	ontors	
standards, plans, policies? Criteria	Yes Noise & Vibration Impacts: Affects sensitive rec	-	
standards, plans, policies?	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t	-	ity. Potential noise impacts are noise
standards, plans, policies? Criteria	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t from drill rigs and vehicles	he exploration activ	·
standards, plans, policies? Criteria	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t	he exploration activ	·
standards, plans, policies? Criteria Potential impacts	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t from drill rigs and vehicles	he exploration active	km away.
standards, plans, policies? Criteria Potential impacts	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t from drill rigs and vehicles Drilling unlikely to cause vibration impacts as ne	he exploration active	km away.
standards, plans, policies? Criteria Potential impacts Proposed management controls Duration	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t from drill rigs and vehicles Drilling unlikely to cause vibration impacts as ne Under certain weather conditions noise from th 3 weeks	he exploration active	km away.
standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t from drill rigs and vehicles Drilling unlikely to cause vibration impacts as ne Under certain weather conditions noise from th 3 weeks Negligible	he exploration active earest residence is 4 e drilling operations	km away. s may be heard at the nearest residence.
standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t from drill rigs and vehicles Drilling unlikely to cause vibration impacts as ne Under certain weather conditions noise from th 3 weeks	he exploration active earest residence is 4 e drilling operations Are further	km away.
standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t from drill rigs and vehicles Drilling unlikely to cause vibration impacts as ne Under certain weather conditions noise from th 3 weeks Negligible	he exploration active earest residence is 4 to dilling operations Are further studies	km away. s may be heard at the nearest residence.
standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t from drill rigs and vehicles Drilling unlikely to cause vibration impacts as ne Under certain weather conditions noise from th 3 weeks Negligible	he exploration active earest residence is 4 to dilling operations Are further studies required on	km away. s may be heard at the nearest residence.
standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Noise & Vibration Impacts: Affects sensitive rec There are no sensitive receivers within 1km of t from drill rigs and vehicles Drilling unlikely to cause vibration impacts as ne Under certain weather conditions noise from th 3 weeks Negligible	he exploration active earest residence is 4 to dilling operations Are further studies	km away. s may be heard at the nearest residence.

How resilient is the environment to cope with impacts?	Medium Resilience	What is the level of public	Uncertain
		concern?	
Can the impacts be reversed?	Yes	Ranking of potential significance	Low
Can the impacts be mitigated?	Fully	Justification for ra	l anking
Do the operations comply with	Yes	Justinication for it	anking
standards, plans, policies?	163		
Criteria	Coastal Location & Processes: Affects coastal pr	i rocesses and coastal	hazards including those under projected
	climate change conditions.		mazaras, meraamig mese amaer projected
Potential impacts	NA		
Proposed management controls	NA		
Duration	3 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Hazardous substances or chemicals: Impacts as	sociated with the us	se, generation, storage or transport of
	hazardous substances or chemicals.		
		Likely impacts include mobilization of hydrocarbons in soils due to spills, release of water expelled fro	
Potential impacts	Likely impacts include mobilization of hydrocarl	bons in soils due to	spills, release of water expelled from drill
·	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps.		
Potential impacts Proposed management controls	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling	g fluids. Ensure all h	ydrocarbons and liquid chemicals are
·	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile	g fluids. Ensure all h er in good condition	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean
·	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Inc	g fluids. Ensure all h er in good condition	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean
·	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile	g fluids. Ensure all h er in good condition	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean
Proposed management controls	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose.	g fluids. Ensure all h er in good condition	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean
Proposed management controls Duration	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks	g fluids. Ensure all h er in good condition	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean
Proposed management controls Duration Application ranking	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible	g fluids. Ensure all her in good condition ductions for all staff	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of
Proposed management controls Duration Application ranking What is the confidence in predicting	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible	g fluids. Ensure all her in good condition ductions for all staff Are further	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of
Proposed management controls Duration Application ranking What is the confidence in predicting	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible	g fluids. Ensure all her in good condition ductions for all staff Are further studies	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of
Proposed management controls Duration Application ranking What is the confidence in predicting	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible	g fluids. Ensure all her in good condition ductions for all staff Are further studies required on	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of
Proposed management controls Duration Application ranking What is the confidence in predicting	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High	g fluids. Ensure all her in good condition ductions for all staff Are further studies required on impacts or	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of
Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High	Are further studies required on impacts or mitigation? What is the level of public	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience	Are further studies required on impacts or mitigation? What is the level of public concern?	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment of the purpose impacts and the purpose.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for resulting from the	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low anking e generation or disposal of wastes.
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment potential impacts to the environment include in	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for resulting from the pappropriate disposi	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste,
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment potential impacts to the environment include ir overflowing of above ground sumps and hydrocarl	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reaching properties of the public concern?	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste, s from drill rig or fuel supply
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment potential impacts to the environment include in overflowing of above ground sumps and hydrocard and drill cutting slurry emitted from the drill ho	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reaching properties of the public concern?	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste, s from drill rig or fuel supply juid waste would comprise ground water
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment overflowing of above ground sumps and hydrod and drill cutting slurry emitted from the drill ho area. Drill chips to be stored in plastic bags until com	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for records or significance. Int resulting from the pappropriate disposarbon leaks or spills of the drill chips, depletion of drill programmer.	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste, a from drill rig or fuel supply juid waste would comprise ground water just and water are restricted to the drilling ram and receipt of results. Drill chips will
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment overflowing of above ground sumps and hydrod and drill cutting slurry emitted from the drill ho area. Drill chips to be stored in plastic bags until com then be stockpiled on site in a temporary stocky	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for resulting from the nappropriate disposeration leaks or spills II chips and dust. Licele. The drill chips, dipletion of drill progripile awaiting instructions.	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste, from drill rig or fuel supply quid waste would comprise ground water ast and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment overflowing of above ground sumps and hydrod and drill cutting slurry emitted from the drill ho area. Drill chips to be stored in plastic bags until com then be stockpiled on site in a temporary stock permanent storage/disposal. Waste classificat	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for resulting from the nappropriate disposeration leaks or spills II chips and dust. Licelle. The drill chips, displetion of drill prograpile awaiting instruction analysis to be considered.	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste, a from drill rig or fuel supply juid waste would comprise ground water just and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding producted as required on representative
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment overflowing of above ground sumps and hydroc Solid waste generated from drilling includes dri and drill cutting slurry emitted from the drill ho area. Drill chips to be stored in plastic bags until com then be stockpiled on site in a temporary stock permanent storage/disposal. Waste classificat samples to determine their waste classification	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for resulting from the nappropriate dispose carbon leaks or spills ill chips and dust. Lice the drill chips, disposition analysis to be conditioned and method of disposition and properties and method of disposition and properties and method of disposition and properties and method of dispositions and properties and method of dispositions are sufficiently as a sufficient and properties and method of dispositions are sufficiently as a sufficient and properties are sufficiently as a sufficient and sufficient and suffi	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste, s from drill rig or fuel supply juid waste would comprise ground water ust and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding inducted as required on representative losal.
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment overflowing of above ground sumps and hydrod and drill cutting slurry emitted from the drill ho area. Drill chips to be stored in plastic bags until com then be stockpiled on site in a temporary stock permanent storage/disposal. Waste classificat	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for resulting from the nappropriate dispose carbon leaks or spills ill chips and dust. Lice the drill chips, disposition analysis to be conditioned and method of disposition and properties and method of disposition and properties and method of disposition and properties and method of dispositions and properties and method of dispositions are sufficiently as a sufficient and properties and method of dispositions are sufficiently as a sufficient and properties are sufficiently as a sufficient and sufficient and suffi	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste, s from drill rig or fuel supply juid waste would comprise ground water ust and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding inducted as required on representative losal.
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment overflowing of above ground sumps and hydroc solid waste generated from drilling includes dri and drill cutting slurry emitted from the drill ho area. Drill chips to be stored in plastic bags until com then be stockpiled on site in a temporary stock permanent storage/disposal. Waste classification Water and drill cutting emitted from the hole was the stored of the sumples to determine their waste classification.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for residual significance Il chips and dust. Licole. The drill chips, dien analysis to be condition analysis to be conditioned in a significance public concern?	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste, from drill rig or fuel supply juid waste would comprise ground water just and water are restricted to the drilling from the NSW EPA regarding producted as required on representative losal. small sump and when dry disposed of in
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment potential impacts to the environment include in overflowing of above ground sumps and hydroc Solid waste generated from drilling includes dri and drill cutting slurry emitted from the drill ho area. Drill chips to be stored in plastic bags until com then be stockpiled on site in a temporary stock permanent storage/disposal. Waste classificat samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for residual significance Il chips and dust. Licole. The drill chips, dien analysis to be condition analysis to be conditioned in a significance public concern?	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste, s from drill rig or fuel supply juid waste would comprise ground water just and water are restricted to the drilling from the NSW EPA regarding inducted as required on representative losal. small sump and when dry disposed of in
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Likely impacts include mobilization of hydrocarl hole and/or overflowing of drainage sumps. Using non hazardous and biodegradable drilling stored on bunded pallet. Ensure bulk fuel traile up oil, fuel and chemical spills immediately. Incequipment to ensure fit for purpose. 3 weeks Negligible High Medium Resilience Yes Fully Yes Wastes & Emissions: Impacts to the environment potential impacts to the environment include in overflowing of above ground sumps and hydroc Solid waste generated from drilling includes dri and drill cutting slurry emitted from the drill ho area. Drill chips to be stored in plastic bags until com then be stockpiled on site in a temporary stock permanent storage/disposal. Waste classificat samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for residual significance Il chips and dust. Licole. The drill chips, dien analysis to be condition analysis to be conditioned in a significance public concern?	ydrocarbons and liquid chemicals are and fully stocked spill kit available. Clean and contractors. Regular inspections of No No Uncertain Low anking e generation or disposal of wastes. al of drilling and general waste, from drill rig or fuel supply juid waste would comprise ground water just and water are restricted to the drilling from the NSW EPA regarding producted as required on representative losal. small sump and when dry disposed of in

What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
How resilient is the environment to	Medium Resilience	mitigation? What is the	Uncertain
cope with impacts?	Medium Resilience	level of public	Oncertain
cope with impacts:		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
	. 65	potential	2011
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Wastes & Emissions: Impacts on drinking water or flood prone areas.	catchments, wetlar	nds, natural water bodies, riparian zones
Potential impacts	Nil. not in any of these areas		
Proposed management controls	Solid waste generated from drilling includes dril	ll chips and dust. Lic	quid waste would comprise ground water
	and drill cutting slurry emitted from the drill ho	le. The drill chips, d	ust and water are restricted to the drilling
	area.		
	Drill chips to be stored in plastic bags until com	pletion of drill progr	ram and receipt of results. Drill chips will
	then be stockpiled on site in a temporary stock	_	
	permanent storage/disposal. Waste classificati	•	
	samples to determine their waste classification		
	Water and drill cutting emitted from the hole w	ill be captured in a	small sump and when dry disposed of in
	an appropriate manner.		
	Inductions for all staff and contractors including	g responsibilities in i	managing waste. Regular inspections of
	drill sites.		
Duration	3 weeks		
Application ranking	Low Adverse		Ι
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
How resilient is the environment to	Medium Resilience	mitigation? What is the	Uncertain
	Medium Resilience	level of public	Oncertain
cope with impacts?		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reversed.	163	potential	2011
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Wastes & Emissions: Impacts on groundwater re	echarge areas or are	eas with high water table.
Potential impacts	Nil. not in any of these areas		
Proposed management controls	Solid waste generated from drilling includes dril	Il chips and dust. Lic	quid waste would comprise ground water
	and drill cutting slurry emitted from the drill ho	•	
	area.		
	Drill chips to be stored in plastic bags until comp	pletion of drill progr	ram and receipt of results. Drill chips will
	then be stockpiled on site in a temporary stock	oile awaiting instruc	tions from the NSW EPA regarding
	permanent storage/disposal. Waste classificati	ion analysis to be co	onducted as required on representative
	samples to determine their waste classification		
	Water and drill cutting emitted from the hole w	ill be captured in a	small sump and when dry disposed of in
	an appropriate manner.		
	Inductions for all staff and contractors including	g responsibilities in i	managing waste. Regular inspections of
	drill sites.		
Duration	3 weeks		
Application ranking	Low Adverse		Γ
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
The second of the second	AAAR ABAAR AAAR BAARRAA	mitigation?	Here delt
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	

Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Wastes and Emissions: Impacts on coastlines or	dunes, alpine areas	s, karst features or other unique
	landforms.	, ,	'
Potential impacts	N/A		
Proposed management controls	N/A		_
Duration	N/A		
Application ranking	N/A		
What is the confidence in predicting	N/A	Are further	No
impacts?	14/1	studies	110
impacts.		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	N/A	What is the	Uncertain
cope with impacts?	IN/A	level of public	Oncertain
cope with impacts.		concern?	
Can the impacts be reversed?	N/A	Ranking of	Low
can the impacts be reversed:	17/4	potential	LOW
		significance	
Can the impacts be mitigated?	N/A	Justification for ra	nking
Do the operations comply with	Yes	Justilication for te	alikilig
standards, plans, policies?	Tes		
Criteria	Wastes & Emissions: Impacts on erosion prone	l areas areas with sk	ones of greater than 18 degrees
	·	areas, areas with sit	opes of greater than 10 degrees.
Potential impacts	N/A		
Proposed management controls	N/A		
Duration	N/A		
Application ranking	N/A	1	
What is the confidence in predicting	N/A	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	N/A	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	N/A	Ranking of	Low
		potential	
	21/2	significance	<u> </u>
Can the impacts be mitigated?	N/A	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?	Wester 0 Federal and helder and helder	-1	
Criteria	Wastes & Emissions: Impacts on subsidence or s	slip areas.	
Criteria Potential impacts	Nil. not in any of these areas		
Criteria	Nil. not in any of these areas Solid waste generated from drilling includes dril	Il chips and dust. Lic	
Criteria Potential impacts	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol	Il chips and dust. Lic	
Criteria Potential impacts	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area.	ll chips and dust. Lic le. The drill chips, d	ust and water are restricted to the drilling
Criteria Potential impacts	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comp	Il chips and dust. Lic le. The drill chips, do pletion of drill progr	ust and water are restricted to the drilling ram and receipt of results. Drill chips will
Criteria Potential impacts	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until compathen be stockpiled on site in a temporary stockpiled.	Il chips and dust. Lic le. The drill chips, do pletion of drill progr pile awaiting instruc	ust and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding
Criteria Potential impacts	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until compathen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classificati	Il chips and dust. Lic le. The drill chips, do pletion of drill progr pile awaiting instruc ion analysis to be co	ust and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding onducted as required on representative
Criteria Potential impacts	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until compathen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classification samples to determine their waste classification	Il chips and dust. Lic le. The drill chips, do pletion of drill progro pile awaiting instruc- tion analysis to be co and method of disp	ram and receipt of results. Drill chips will tions from the NSW EPA regarding onducted as required on representative losal.
Criteria Potential impacts	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until compathen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classification samples to determine their waste classification water and drill cutting emitted from the hole w	Il chips and dust. Lic le. The drill chips, do pletion of drill progro pile awaiting instruc- tion analysis to be co and method of disp	ram and receipt of results. Drill chips will tions from the NSW EPA regarding onducted as required on representative losal.
Criteria Potential impacts	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comp then be stockpiled on site in a temporary stockp permanent storage/disposal. Waste classificating samples to determine their waste classification water and drill cutting emitted from the hole wan appropriate manner.	Il chips and dust. Lic le. The drill chips, do pletion of drill progro pile awaiting instruc- ion analysis to be co and method of disp rill be captured in a	ram and receipt of results. Drill chips will tions from the NSW EPA regarding onducted as required on representative losal.
Criteria Potential impacts	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comparthen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classificating samples to determine their waste classification water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including	Il chips and dust. Lic le. The drill chips, do pletion of drill progro pile awaiting instruc- ion analysis to be co and method of disp rill be captured in a	ram and receipt of results. Drill chips will tions from the NSW EPA regarding onducted as required on representative losal.
Potential impacts Proposed management controls	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comp then be stockpiled on site in a temporary stockp permanent storage/disposal. Waste classificatin samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including drill sites.	Il chips and dust. Lic le. The drill chips, do pletion of drill progro pile awaiting instruc- ion analysis to be co and method of disp rill be captured in a	ram and receipt of results. Drill chips will tions from the NSW EPA regarding onducted as required on representative losal.
Potential impacts Proposed management controls Duration	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comparthen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classificating samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including drill sites. 3 weeks	Il chips and dust. Lic le. The drill chips, do pletion of drill progro pile awaiting instruc- ion analysis to be co and method of disp rill be captured in a	ram and receipt of results. Drill chips will tions from the NSW EPA regarding onducted as required on representative losal.
Potential impacts Proposed management controls Duration Application ranking	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comparthen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classificating samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including drill sites. 3 weeks Low Adverse	Il chips and dust. Lic le. The drill chips, do pletion of drill progro pile awaiting instruc- ion analysis to be co and method of disp rill be captured in a se g responsibilities in a	ust and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding inducted as required on representative losal. Small sump and when dry disposed of in managing waste. Regular inspections of
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comparthen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classificating samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including drill sites. 3 weeks	Il chips and dust. Lic le. The drill chips, do pletion of drill progroile awaiting instruc- tion analysis to be co and method of disp will be captured in a serial serial serial.	ram and receipt of results. Drill chips will tions from the NSW EPA regarding onducted as required on representative losal.
Potential impacts Proposed management controls Duration Application ranking	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comparthen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classificating samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including drill sites. 3 weeks Low Adverse	Il chips and dust. Lic le. The drill chips, de pletion of drill progro pile awaiting instruction analysis to be co and method of disp rill be captured in a service of the company of the	ust and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding inducted as required on representative losal. Small sump and when dry disposed of in managing waste. Regular inspections of
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comparthen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classificating samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including drill sites. 3 weeks Low Adverse	Il chips and dust. Lic le. The drill chips, de pletion of drill programmer con analysis to be contained in a series gresponsibilities in a Are further studies required on	ust and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding inducted as required on representative losal. Small sump and when dry disposed of in managing waste. Regular inspections of
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comparthen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classificating samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including drill sites. 3 weeks Low Adverse	Il chips and dust. Lic le. The drill chips, de pletion of drill progro pile awaiting instruction analysis to be co- and method of disp rill be captured in a service of the company of the	ust and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding inducted as required on representative losal. Small sump and when dry disposed of in managing waste. Regular inspections of
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comparthen be stockpiled on site in a temporary stock permanent storage/disposal. Waste classificatin samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including drill sites. 3 weeks Low Adverse High	Il chips and dust. Lic le. The drill chips, de pletion of drill progro pile awaiting instruction analysis to be co- and method of disp rill be captured in a service of the company of the	ram and receipt of results. Drill chips will tions from the NSW EPA regarding onducted as required on representative losal. Is mail sump and when dry disposed of in managing waste. Regular inspections of
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comparthen be stockpiled on site in a temporary stockpermanent storage/disposal. Waste classificating samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including drill sites. 3 weeks Low Adverse	Il chips and dust. Lic le. The drill chips, de pletion of drill program colle awaiting instruction analysis to be color and method of disp cill be captured in a second state of the color are further studies required on impacts or mitigation? What is the	ust and water are restricted to the drilling ram and receipt of results. Drill chips will tions from the NSW EPA regarding inducted as required on representative losal. Small sump and when dry disposed of in managing waste. Regular inspections of
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	Nil. not in any of these areas Solid waste generated from drilling includes dril and drill cutting slurry emitted from the drill hol area. Drill chips to be stored in plastic bags until comparthen be stockpiled on site in a temporary stock permanent storage/disposal. Waste classificatin samples to determine their waste classification Water and drill cutting emitted from the hole wan appropriate manner. Inductions for all staff and contractors including drill sites. 3 weeks Low Adverse High	Il chips and dust. Lic le. The drill chips, de pletion of drill progro pile awaiting instruction analysis to be co- and method of disp rill be captured in a service of the company of the	ram and receipt of results. Drill chips will tions from the NSW EPA regarding onducted as required on representative losal. Is mail sump and when dry disposed of in managing waste. Regular inspections of

Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Wastes & Emissions: Impacts on areas with acid	sulphate, sodic or l	nighly permeable soils.
Potential impacts	Vegetation removal unlikely to exacerbate acid sulfate or sodicity issues. Drilling activities unlikely to		
,			ment laden runoff from disturbed areas /
	areas where vegetation has been removed.		,
Proposed management controls	Activities must comply with CEA Location Restri	ctions, Impact Thre	sholds and Criteria. Activities must
.,	comply with (Exploration Code of Practice: Envir	•	
	application (APO). Relevant requirements of the	_	
	surface disturbance. b. Prevent causing any la		
	c. All sediment and erosion controls (including o		
	accordance with Blue Book. d. Existing access	_	
	on sumps and management of chemicals to sign		
	rehabilitated in accordance with title conditions	•	
	to occur as soon as practicable after completion		acts generally limited due to low traffic
	numbers and short term nature of exploration.	, ,	,
Duration	3 weeks		
Application ranking			
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?	Wediam Resilience	level of public	oncer tuni
cope with impacts.		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reversed.	163	potential	LOW
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes	Justification for it	anking
standards, plans, policies?	163		
Criteria Criteria	Wastes & Emissions: Impacts on areas with salir	ı nity or potential sali	nity problems.
Potential impacts	Nil. not in any of these areas	, ,	• • • • • • • • • • • • • • • • • • • •
Proposed management controls	Solid waste generated from drilling includes dril	I chins and dust Lic	uid waste would comprise ground water
	and drill cutting slurry emitted from the drill hol		. 3
	area.		
	Drill chips to be stored in plastic bags until comp	oletion of drill progr	am and receipt of results. Drill chips will
	then be stockpiled on site in a temporary stock		
	permanent storage/disposal. Waste classificati		
	samples to determine their waste classification	•	·
	Water and drill cutting emitted from the hole w		
	an appropriate manner.	,	, , ,
	Inductions for all staff and contractors including	responsibilities in r	managing waste. Regular inspections of
	drill sites.	'	
Duration	3 weeks		
Application ranking	Low Adverse		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	0.100.100.1
cope with impacts.		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reversed:	163		LOW
		potential significance	
Can the impacts be mitigated?	Eully		nking
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?	Mastes 9 Emissions Insurante as a second of	 	tod land
Criteria	Wastes & Emissions: Impacts on areas with deg	raueu or contamina	teu iand.
Potential impacts	Nil. not in any of these areas		
1 Otential Impacts	•		

Proposed management controls	Solid waste generated from drilling includes dri and drill cutting slurry emitted from the drill ho area.		
	Drill chips to be stored in plastic bags until com then be stockpiled on site in a temporary stock		
	permanent storage/disposal. Waste classificat		9 9
	samples to determine their waste classification		
	Water and drill cutting emitted from the hole w	•	
	an appropriate manner.	·	
	Inductions for all staff and contractors including drill sites.	g responsibilities in	managing waste. Regular inspections of
Duration	3 weeks		
Application ranking	Low Adverse		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?	Wedium Resilience	level of public	Officer talli
cope with impacts.		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
	. 65	potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Wastes & Emissions: Impacts on areas with deg	raded or contamina	ited water (ground or surface).
Potential impacts	Nil. not in any of these areas		
Proposed management controls	Solid waste generated from drilling includes dri	ll chips and dust. Lic	quid waste would comprise ground water
	and drill cutting slurry emitted from the drill ho	le. The drill chips, d	ust and water are restricted to the drilling
	area.		
	Drill chips to be stored in plastic bags until com		
	then be stockpiled on site in a temporary stock	_	
	permanent storage/disposal. Waste classificat	•	
	samples to determine their waste classification	•	
	Water and drill cutting emitted from the hole wan appropriate manner.	ill be captured ill a	siliali sullip aliu wileli ury uisposeu oi ili
	Inductions for all staff and contractors including	responsibilities in	managing waste Regular inspections of
	drill sites.	s responsibilities in	managing waste. Regular inspections of
Duration	3 weeks		
Application ranking	Low Adverse		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Vegetation: Any clearing or modification of veg- vegetation & habitat for species of conservation	, -	npacts on wildlife corridors, remnant
Potential impacts	Areas cleared for exploration activities, access t		ble for flora habitat. Removal of habitat
-	such as hollow logs and fallen timber.		
Proposed management controls	Minimise extent of vegetation and access track	clearing to as low a	as practicable. Install diversions and
-	bunds to reduce runoff and erosion. Install but		
	drainage areas and the NSW Wetland.		
	Limit removal of top soil. All disturbed areas to	be rehabilitated in	accordance with title conditions.
	Training of staff and contractors in construction	of drill pads.	
Duration	3 weeks		
Application ranking	Low Adverse		

What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Threatened Fauna Species: Any adverse effect of		
	local population of the species is likely to be pla		tion.
Potential impacts	No threatened flora or fauna have been identifi		
Proposed management controls	Minimise vegetation clearing, rehabilitate sites	as soon as practical	ole following completion of activity
Duration	3 weeks		
Application ranking	Negligible		Ι
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
	Madium Pariliana	mitigation?	Hasantain
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
Con the imports he reversed?	Vec	concern?	Low
Can the impacts be reversed?	Yes	Ranking of potential	LOW
		significance	
Con the imports he mitigated?	Fully	Justification for ra	auting
Can the impacts be mitigated? Do the operations comply with	Yes	Justification for fa	alikilig
standards, plans, policies?	165		
Criteria	Threatened Flora Species: Any adverse effect or	l the life cycle of an	v threatened species such that a viable
Cittoria	local population of the species is likely to be pla		
Potential impacts	No threatened flora or fauna have been identifi		
Proposed management controls	Minimise vegetation clearing, rehabilitate sites		ole following completion of activity
Duration	3 weeks		,
Application ranking	Negligible		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
•		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with standards, plans, policies?	Yes		
Criteria Criteria	Areas of outstanding biodiversity value/Critical	, habitat: This include	es: a. declared areas of outstanding
	biodiversity value under the Biodiversity Conser Fisheries Management Act 1994.		_
Potential impacts	No areas of critical habitat identified within acti	vity area.	
Proposed management controls	Minimise disturbance and clearing of vegetation		ites as soon as practicable. Ensure
	machinery and vehicle are clean prior to entry t		•
	risk of spreading. Construct erosion control mea		
	drilling activity is short term and during daylight	•	
	ground where practicable and carefully remove	•	_
	vegetation clearing.	<u> </u>	
Duration	3 weeks		
Application ranking	Negligible		
	·		

What is the confidence in predicting impacts? High				
How resilient is the environment to cope with impacts? Weldum Resilience Poly Concern?	What is the confidence in predicting	High	Are further	No
How resilient is the environment to cope with impacts? Can the impacts be mitigated? Outher operations comply with standards, plans, policies? Citeria Can the impacts be mitigated? Outher operations comply with standards, plans, policies? Citeria Potential impacts Potential impacts Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? Can the impacts be mitigated? Can the impacts be mitigated? Fully Duthor operations comply with vestilent is the environment to cope with impacts? Can the impacts be mitigated? Fully Duthor operations comply with vestilent is the environment to cope with impacts? Can the impacts or one of the cological community with the placed at management controls. Difference on the cological community with the placed at management controls. Difference on the cological community with the cologica			studies	
Modum Resilience Modum Resilience Modum Resilience What is the lore of public Can the impacts be reversed? Yes Ranking of Low Concern?	•		required on	
How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Fully Do the operations comply with standards, plans, policies? Criteria Potential limpacts Potential impacts Potential impacts There are no EEC's within or near the activity area Proposed management controls There are no EEC's within or near the activity area Proposed management controls Application ranking What is the confidence in predicting impacts? Can the impacts be reversed? Yes Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Can the impacts be mitigated? Posteria Application ranking Medium Resilience What is the confidence in predicting impacts? Can the impacts be reversed? Yes Can the impacts be nitigated? Potential impacts No Threatened species or ecological Community with the potential significance in a potential sig			impacts or	
Can the impacts be reversed? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Potential impacts There are no EEC's within or near the activity area Proposed management controls There are no EEC's within or near the activity area Potential impacts What is the confidence in predicting impacts or Cope with impacts? Can the impacts be environment to cope with impacts or proposed management controls Ob the operations comply with standards, plans, policies? Criteria Postruct Application raising What is the confidence in predicting impacts or proposed management controls Ob the operations comply with standards, plans, policies? Criteria Can the impacts be reversed? Postruct Can the impacts be reversed? Ob the operations comply with standards, plans, policies? Criteria No Threatened species or Ecological community such that its local occurrence is likely to be placed at risk of extremely area Postruct Can the impacts be environment to cope with impacts? Criteria No Threatened species or ecological community area No Threatened species or ecological community area No Threatened species or Ecological Community area Habitat of a threatened species or ecological community area No Threatened species or Ecological Community has been identified within or near the activity area. No Threatened species or Ecological Community has been identified within or near the activity area. No Threatened species or Ecological Community has been identified within or near the activity area. No Threatened species or Ecological Community has been identified within or near the activity area. No Threatened species or Ecological Community has been identified within or near the activity area. No Threatened species or Ecological Community has been identified within or near the activity area. No Threatened species or Ecological Community has been identified within or near the activity area. No Threatened species or Ec			mitigation?	
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Do the operations comply with standards, plans, policies? Criteria	Con the immeda he estated - 42	Eully		nking
Standards, plans, policies? Criteria Habitat of protected aquatic species or those with conservation status. Potential impacts No Threatened species or Ecological Community has been identified within or near the activity area. Proposed management controls No Threatened species or Ecological Community has been identified within or near the activity area. Duration 3 weeks Application ranking Positive High Are further studies required on impacts or mitigation? How resilient is the environment to cope with impacts? Medium Resilience What is the level of public Uncertain			Justilication for ra	anking
Potential impacts No Threatened species or Ecological Community has been identified within or near the activity area. Proposed management controls No Threatened species or Ecological Community has been identified within or near the activity area. Proposed management controls No Threatened species or Ecological Community has been identified within or near the activity area. Duration 3 weeks	•	res		
Potential impacts No Threatened species or Ecological Community has been identified within or near the activity area. No Threatened species or Ecological Community has been identified within or near the activity area. No Threatened species or Ecological Community has been identified within or near the activity area. 3 weeks Application ranking Positive High Are further studies required on impacts or mitigation? How resilient is the environment to cope with impacts? Medium Resilience What is the level of public Uncertain		Habitat of protocted agustia acceive as the	ith concomiation sta	tue
Proposed management controls Duration 3 weeks Application ranking What is the confidence in predicting impacts? High How resilient is the environment to cope with impacts? No Threatened species or Ecological Community has been identified within or near the activity area. Are further studies required on impacts or mitigation? What is the environment to cope with impacts? Medium Resilience What is the level of public Uncertain				
Duration 3 weeks Application ranking Positive What is the confidence in predicting impacts? High Are further studies required on impacts or mitigation? How resilient is the environment to cope with impacts? Medium Resilience What is the level of public Uncertain	· · · · · · · · · · · · · · · · · · ·			•
Application ranking What is the confidence in predicting impacts? High Are further studies required on impacts or mitigation? How resilient is the environment to cope with impacts? Medium Resilience What is the level of public Uncertain			y has been identifie	d within or near the activity area.
What is the confidence in predicting impacts? High Are further studies required on impacts or mitigation? How resilient is the environment to cope with impacts? Medium Resilience What is the level of public Uncertain				
impacts? studies required on impacts or mitigation? How resilient is the environment to cope with impacts? Medium Resilience What is the level of public Uncertain		Positive		
required on impacts or mitigation? How resilient is the environment to cope with impacts? Medium Resilience What is the level of public	What is the confidence in predicting	High	Are further	No
How resilient is the environment to cope with impacts? Medium Resilience What is the level of public Wedium Resilience What is the level of public	impacts?		studies	
How resilient is the environment to cope with impacts? Medium Resilience Medium Resilience What is the level of public		1	required on	
How resilient is the environment to cope with impacts? Medium Resilience What is the level of public Uncertain				
cope with impacts? level of public			impacts or	
concern?	How resilient is the environment to	Medium Resilience	mitigation?	Uncertain
		Medium Resilience	mitigation? What is the	Uncertain

Can the impacts be reversed?					
	Yes	Ranking of potential	Low		
	 -	significance			
Can the impacts be mitigated?	Fully	Justification for ra	anking		
Do the operations comply with standards, plans, policies?	Yes				
Criteria	Key Threatening Processes: As outlined in Schedalteration, removal, clearly or degradation of ha				
	c. removal of dead wood and dead trees d. inv	asion and establish	ment of exotic species.		
Potential impacts	Due to the patchy nature of any vegetation clearance it is unlikely to cause any barriers to fauna movement The duration of the activity is short term and during day light hours only. Any barriers would be temporary				
	and once drill hole is finished wildlife could acce	ess the drill pad.			
Proposed management controls	Minimise disturbance to vegetation.				
Duration	3 weeks				
Application ranking	Negligible		F		
What is the confidence in predicting	High	Are further	No		
impacts?		studies			
	 -	required on			
	 -	impacts or			
	Medium Resilience	mitigation?	Lincortain		
How resilient is the environment to	Medium Resilience	What is the	Uncertain		
cope with impacts?	 -	level of public			
Courth a immediate he managed 2	Vaa	concern?	Laur		
Can the impacts be reversed?	Yes	Ranking of	Low		
	 -	potential			
		significance			
Can the impacts be mitigated?	Fully	Justification for ra	anking		
Do the operations comply with	Yes				
standards, plans, policies?					
Criteria	Barriers to movement of fauna: Any potential to		e or disturb fauna (including fauna of		
	conservation significance) or create a barrier to				
Potential impacts	Due to the patchy nature of any vegetation clea				
	The duration of the activity is short term and du		only. Any barriers would be temporary		
	and once drill hole is finished wildlife could acce	ess the drill pad.			
Proposed management controls	Minimise disturbance to vegetation.				
Duration	3 weeks				
Application ranking	Negligible				
What is the confidence in predicting	High	Are further	No		
impacts?	 -	studies			
	 -	required on			
	 -	impacts or			
The second of th	Marillo Deelle ee	mitigation?	Herestele		
How resilient is the environment to	Medium Resilience	What is the	Uncertain		
cope with impacts?		level of public			
		concern?			
Can the impacts be reversed?	Yes	concern? Ranking of	Low		
	Yes	concern? Ranking of potential	Low		
Can the impacts be reversed?		concern? Ranking of potential significance			
Can the impacts be reversed? Can the impacts be mitigated?	Fully	concern? Ranking of potential			
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with		concern? Ranking of potential significance			
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Fully Yes	concern? Ranking of potential significance Justification for ra	anking		
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	Fully Yes Ecological & Biosecurity Impacts: Any threat to the	concern? Ranking of potential significance Justification for ra	anking		
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Ecological & Biosecurity Impacts: Any threat to to community.	concern? Ranking of potential significance Justification for ra	anking ity or ecological integrity of an ecological		
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Fully Yes Ecological & Biosecurity Impacts: Any threat to to community. Impacts may include spread of weeds in disturb	concern? Ranking of potential significance Justification for rather biological diversed areas, soil erosic	anking ity or ecological integrity of an ecological on or sediment laden run off from		
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Ecological & Biosecurity Impacts: Any threat to a community. Impacts may include spread of weeds in disturb disturbed areas, areas used for exploration activities.	concern? Ranking of potential significance Justification for rather biological diversed areas, soil erosic vities, access tracks,	anking ity or ecological integrity of an ecological on or sediment laden run off from etc not available for flora/fauna habitat.		
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Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Ecological & Biosecurity Impacts: Any threat to a community. Impacts may include spread of weeds in disturb disturbed areas, areas used for exploration activ Vegetation clearing may remove habitat for gro Minimise disturbance and clearing of vegetation	concern? Ranking of potential significance Justification for rather biological diversed areas, soil erosic vities, access tracks, und dwelling faunal, rehabilitation of s	anking ity or ecological integrity of an ecological on or sediment laden run off from etc not available for flora/fauna habitat. ites as soon as practicable. Ensure		
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Fully Yes Ecological & Biosecurity Impacts: Any threat to a community. Impacts may include spread of weeds in disturb disturbed areas, areas used for exploration active Vegetation clearing may remove habitat for grow Minimise disturbance and clearing of vegetation machinery and vehicle are clean prior to entry to	concern? Ranking of potential significance Justification for rather biological diversed areas, soil erosic vities, access tracks, und dwelling faunal, rehabilitation of so the area and avoid	anking ity or ecological integrity of an ecological on or sediment laden run off from etc not available for flora/fauna habitat. ites as soon as practicable. Ensure dance of weed infested areas to reduce		
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Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Fully Yes Ecological & Biosecurity Impacts: Any threat to a community. Impacts may include spread of weeds in disturb disturbed areas, areas used for exploration activity egetation clearing may remove habitat for grom Minimise disturbance and clearing of vegetation machinery and vehicle are clean prior to entry the risk of spreading. Construct erosion control meadrilling activity is short term and during daylight ground where practicable and carefully remove vegetation clearing. 3 weeks Negligible	concern? Ranking of potential significance Justification for retained the biological diversed areas, soil erosic vities, access tracks, und dwelling faunal, rehabilitation of so the area and avoid asure to prevent/receivous only. Protect logs to protect hab	ity or ecological integrity of an ecological on or sediment laden run off from etc not available for flora/fauna habitat. ites as soon as practicable. Ensure dance of weed infested areas to reduce duce run off form disturbed areas. The thollow logs and other habitat on the itat. Appropriate supervision during		

How resilient is the environment to cope with impacts?	Medium Resilience	What is the level of public concern?	Uncertain	
Can the impacts be reversed?	Yes	Ranking of potential significance	Low	
Can the impacts be mitigated?	Fully	Justification for ra	anking	
Do the operations comply with	Yes		3	
standards, plans, policies?	Foological & Diagogurity Impacts, Creates a bios	occurity rick or intro	duese consticulty modified exceptions into	
Criteria	Ecological & Biosecurity Impacts: Creates a bios an area. Includes impacts from the introduction	of: a. mobilisatio	on of pollutants b. animal pests, c. plant	
	pests and diseases, d. animal diseases, e. no			
Potential impacts	Impacts may include spread of weeds in disturbed areas, soil erosion or sediment laden run off from disturbed areas, areas used for exploration activities, access tracks, etc not available for flora/fauna habitat Vegetation clearing may remove habitat for ground dwelling fauna.			
Proposed management controls	Minimise disturbance and clearing of vegetation machinery and vehicle are clean prior to entry the risk of spreading. Construct erosion control means the state of the state o	o the area and avoi	dance of weed infested areas to reduce duce run off form disturbed areas. The	
	drilling activity is short term and during daylight ground where practicable and carefully remove vegetation clearing.	•	_	
Duration	3 weeks			
Application ranking	Negligible			
What is the confidence in predicting impacts?	High	Are further studies	No	
		required on impacts or		
How resilient is the environment to	Medium Resilience	mitigation? What is the	Uncertain	
cope with impacts?	iviedium kesilience	level of public concern?	Oncertain	
Can the impacts be reversed?	Yes	Ranking of potential	Low	
		significance		
Can the impacts be mitigated?	Fully	Justification for ra	anking	
Do the operations comply with standards, plans, policies?	Yes			
Criteria	Ecological & Biosecurity Impacts: Likely to cause			
Potential impacts	Impacts may include spread of weeds in disturb disturbed areas, areas used for exploration active Vegetation clearing may remove habitat for gro	vities, access tracks,	, etc not available for flora/fauna habitat.	
Proposed management controls	Minimise disturbance and clearing of vegetation machinery and vehicle are clean prior to entry trisk of spreading. Construct erosion control med drilling activity is short term and during daylight ground where practicable and carefully remove vegetation clearing.	n, rehabilitation of so the area and avoi asure to prevent/reathours only. Protect	ites as soon as practicable. Ensure dance of weed infested areas to reduce duce run off form disturbed areas. The thollow logs and other habitat on the	
Duration	3 weeks			
Application ranking	Negligible		L	
What is the confidence in predicting impacts?	High	Are further studies required on impacts or mitigation?	No	
How resilient is the environment to cope with impacts?	Medium Resilience	What is the level of public concern?	Uncertain	
Can the impacts be reversed?	Yes	Ranking of potential significance	Low	
Can the impacts be mitigated?	Fully	Justification for ra	anking	
Do the operations comply with standards, plans, policies?	Yes			
Criteria	Community Resources: Any degradation of infra and infrastructure resources.	astructure or signific	cant increase in the demand for services	
Potential impacts	No Impact			

Proposed management controls	Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th the environment (including water, land, air), cul All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes).	ronmental Manage is Code include min Iture and heritage (a ance with title cond	ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice:
Duration	3 weeks		
Duration			
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
	- "	significance	
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Community Resources: Any diversion of resource	ces to the detriment	of other communities or natural systems.
Potential impacts	No Impact		
Proposed management controls	Activities must comply with CEA Location Restri	ctions, Impact Thre	sholds and Criteria. Activities must
	comply with (Exploration Code of Practice: Environmental Management) as per the commitment in the application (APO). Relevant requirements of this Code include minimising potential impacts on all asper the environment (including water, land, air), culture and heritage (Aboriginal and Non-Indigenous herita All disturbed areas to be rehabilitated in accordance with title conditions (Exploration Code of Practice: Rehabilitation). Rehabilitation to occur as soon as practicable after completion of activity (including seal		
Builtin	of any boreholes).		
Duration	3 weeks		
Application ranking			T
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
	A4 II	mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	V	concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Natural Resources: Any disruption, depletion or	destruction of natu	iral resources.
Potential impacts	No impact on Natural resources within the activ	vity area	
Proposed management controls	Negligible impacts likely. Activities must cor	nply with CEA Locat	ion Restrictions, Impact Thresholds and
	Criteria. Activities must comply with (Explor	ation Code of Pract	ice: Environmental Management) as per
	the commitment in the application (APO). Rele	vant requirements	of this Code include protection of all
	elements of the environment (water, land, soil,	air), culture and he	ritage. All disturbed areas to be
	rehabilitated in accordance with title conditions	(Exploration Code	of Practice: Rehabilitation). Rehabilitation
	to occur as soon as practicable after completion	n of activity. Leg	islative requirement for landholder access
	arrangements and compensation limit any pote	ntial impacts.	
Duration	3 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	

Can the impacts be reversed? Can the impacts be mitigated? Chiteria Con the operations comply with Vest standards, plans, policies Criteria Do the operations comply with Vest standards, plans, policies Criteria Marial Resources: Any disruption of existing activities which rely on antural resources, including forestry, farming or estractive industries for reduction of options for future activities. No impact on Hardrar insources with the activity are activities. No impact on Hardrar insources with (Exploration Code of Practice: Frommental Management) as per the commitment in the application (APO). Relevant requirements of this Code include protection of all elements of the environment (butter, and, so, a); a); claure and heritigue. All disturbed areas arrangements and compensation limit any potential impacts or impa					
Can the impacts be entitigated? Do the operations comply with yes hardards, plans, policies? Citeria Potential impacts Proposed management controls Proposed manageme	Can the impacts be reversed?	Yes	potential	Low	
Duration Application ranking impacts? Can the impacts be reversed? Can the impacts be reversed? Can the impacts be reversed? Cheeria impacts be reversed? What is the confidence in predicting impacts? Cheeria impacts be reversed? Yes Cheeria impacts be reversed?		- "			
Standards, plans, policies? Potential impacts Potential impacts Proposed management controls Residual impacts Proposed management controls Residual impacts Residual im	·	,	Justification for r	anking	
Proposed management controls Proposed managem		Yes			
Proposed management controls Negligible impacts likely. Activities must comply with (Exploration Restrictions, Impact Thresholds and Criteria. Activities must comply with (Exploration Code of Practice Environmental Management) as on the commitment in the application (APO). Release in Equipments of this Code include protection of all elements of the environment (water, land, soil, air), culture and heritage. All disturbed areas to be rebabilitated in accordance with the conditions (Exploration Code of Practice Rehabilitation). Rehabilitation to occur as soon as practicable after completion of activity. Legislative requirement for landholder access arrangements and compensation limit any potential impacts. Postition What is the confidence in predicting impacts. How resilient is the environment to cope with impacts? Can the impacts be entitigated? Can the impacts be entitigated? Can the impacts be entitigated? Ob the operations comply with (Exploration Code of Practice Rehabilitation). Proposed management controls An impact of proposed in the environment to specific and accordance with the continue of the control of the co	Criteria				
Proposed management controls Regispible impacts likely. Activities must comply with EA Location Restrictions, impact Thresholds and Criteria. Activities must comply with Exploration Code of Practice. Environmental Management) as per the commitment in the application (APO). Relevant requirements of this Code include protection of all elements of the environment (water, land, 5ol., pill, culture and herizage. All disturbed areas to be rehabilitated in accordance with title conditions (Exploration Code of Practice: Rehabilitation to occur as soon as practicable after completion of activity. Land arrangements and compensation limit any potential impacts. Duration Sweeks Positive Positiv	Potential impacts		•	activities).	
Criteria		·		tion Restrictions, Impact Thresholds and	
Application ranking	Proposed management controls	Criteria. Activities must comply with (Explor the commitment in the application (APO). Rele elements of the environment (water, land, soil, rehabilitated in accordance with title conditions to occur as soon as practicable after completion arrangements and compensation limit any pote	ation Code of Pract vant requirements (air), culture and he s (Exploration Code n of activity. Leg	ice: Environmental Management) as per of this Code include protection of all ritage. All disturbed areas to be of Practice: Rehabilitation). Rehabilitation	
What is the confidence in predicting impacts? High Are further studies required on impacts or mitigation?	Duration	3 weeks			
How resilient is the environment to cope with impacts? Medium Resilience What is the evel of public concern?	Application ranking	Positive			
How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Proposed management controls Outline provided in the environment to cope with impacts? Proposed management controls District the confidence in predicting impacts? Positive Application ranking What is the confidence in predicting impacts? Can the impacts be mitigated? Post operations comply with standards, plans, policies? Proposed management controls Outline provided in the p	What is the confidence in predicting	High	Are further	No	
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Natural Resources: Any use which results in the degradation of any area reserved for conservation purposes. Potential impacts No impact on Natural resources within the activity area	Do the operations comply with	Yes			
Potential impacts Proposed management controls Proposed management control	standards, plans, policies?				
Potential impacts Proposed management controls Proposed management control	Criteria	Natural Resources: Any use which results in the	degradation of any	area reserved for conservation purposes.	
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Duration Application ranking Positive	Proposed management controls	Criteria. Activities must comply with (Explor the commitment in the application (APO). Rele elements of the environment (water, land, soil, rehabilitated in accordance with title conditions to occur as soon as practicable after completion	ation Code of Pract vant requirements (air), culture and he s (Exploration Code n of activity. Leg	ice: Environmental Management) as per of this Code include protection of all ritage. All disturbed areas to be of Practice: Rehabilitation). Rehabilitation	
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Can the impacts be mitigated? Fully Justification for ranking Do the operations comply with standards, plans, policies? Criteria Sensitive Land Impacts: Impacts on National parks and other areas reserved or dedicated or acquired under the National Parks and Wildlife Act 1974. Potential impacts N/A Proposed management controls N/A Duration N/A Application ranking N/A What is the confidence in predicting impacts? N/A What is the confidence in predicting impacts? N/A Are further studies required on impacts or			potential		
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Proposed management controls N/A Duration N/A Application ranking What is the confidence in predicting impacts? N/A Are further studies required on impacts or	Potential impacts				
Duration N/A Application ranking N/A What is the confidence in predicting impacts? N/A Are further studies required on impacts or		•			
Application ranking What is the confidence in predicting impacts? N/A Are further studies required on impacts or					
What is the confidence in predicting impacts? N/A Are further studies required on impacts or					
impacts? studies required on impacts or					
required on impacts or	What is the confidence in predicting	N/A	Are further	N/A	
impacts or	impacts?		studies		
impacts or			t contract to the contract to	1	
			required on		

How resilient is the environment to	N/A	What is the	
cope with impacts?	,	level of public	
		concern?	
Can the impacts be reversed?	N/A	Ranking of	N/A
can the impacts be reversed:	N/A	_	IV/A
		potential	
	***	significance	
Can the impacts be mitigated?	N/A	Justification for ra	anking
Do the operations comply with	N/A		
standards, plans, policies?			
Criteria	Sensitive Land Impacts: Land subject to a 'conse	rvation agreement'	under the National Parks and Wildlife Act
	1974 and/or the Biodiversity Conservation Act 2	2016. This includes:	a. Biobanking agreement (established
	under the now repealed Threatened Species Co	nservation Act 1995	5) or a Biodiversity Stewardship
	agreement established under the Biodiversity C	onservation Act 201	L6. b. Wildlife Refuge agreement
	established under the Biodiversity Conservation	Act 2016. c. Exist	ing conservation agreements that
	continue to have effect even where legislation h	nas been repealed:	Trust agreements under the
	now repealed Nature Conservation Trust Act 20	01 Property ve	getation plans made under the now-
	repealed Native Vegetation Act 2003 2 Reg	istered property ag	reements under the repealed Native
	Vegetation Conservation Act 1997	, , , ,	'
Potential impacts	N/A		
Proposed management controls	N/A		
·	N/A		
Duration			
Application ranking	N/A		L
What is the confidence in predicting	N/A	Are further	N/A
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	N/A	What is the	
cope with impacts?		level of public	
cope with impacts.		concern?	
Can the impacts be reversed?	N/A	Ranking of	N/A
can the impacts be reversed:	N/A	_	IV/A
		potential	
		significance	
Can the impacts be mitigated?	N/A	Justification for ra	anking
Do the operations comply with	N/A		
standards, plans, policies?			
Criteria	Sensitive Land Impacts: Impacts on aquatic rese	rves or marine par	ks declared under the Marine Estate
	Management Act 2014. Impacts on Coastal Zone	e as defined in the (Coastal Management Act 2016.
Potential impacts	N/A		
Proposed management controls	N/A		
Duration	N/A		
Application ranking	N/A		
What is the confidence in predicting	N/A	Are further	N/A
impacts?	N/A	studies	14/74
impacts:			
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	N/A	What is the	
cope with impacts?		level of public	
		concern?	
			N/A
Can the impacts be reversed?	N/A	Ranking of	N/A
Can the impacts be reversed?	N/A	Ranking of potential	N/A
Can the impacts be reversed?	N/A	_	N/A
		potential significance	·
Can the impacts be mitigated?	N/A	potential	·
Can the impacts be mitigated? Do the operations comply with		potential significance	·
Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	N/A N/A	potential significance Justification for re	anking
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	N/A N/A Sensitive Land Impacts: Fishing grounds and cor	potential significance Justification for re nmercial fish breed	anking
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ	potential significance Justification for re nmercial fish breed	anking
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ NA	potential significance Justification for re nmercial fish breed	anking
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ	potential significance Justification for re nmercial fish breed	anking
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ NA	potential significance Justification for re nmercial fish breed	anking
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ NA 3 weeks Positive	potential significance Justification for ra mmercial fish breed ity area	anking
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ NA 3 weeks	potential significance Justification for remarking the signification for remarking the significant fish breed sity area Are further	anking ing or nursery areas.
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ NA 3 weeks Positive	potential significance Justification for remarking the properties of the potential fish breed ity area Are further studies	anking ing or nursery areas.
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ NA 3 weeks Positive	potential significance Justification for remarking processing the significance of the	anking ing or nursery areas.
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ NA 3 weeks Positive	potential significance Justification for remarked fish breed ity area Are further studies required on impacts or	anking ing or nursery areas.
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ NA 3 weeks Positive High	potential significance Justification for remarked fish breed ity area Are further studies required on impacts or mitigation?	ing or nursery areas.
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ NA 3 weeks Positive	potential significance Justification for remarked fish breed ity area Are further studies required on impacts or mitigation? What is the	anking ing or nursery areas.
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	N/A N/A Sensitive Land Impacts: Fishing grounds and cor No impact on Natural resources within the activ NA 3 weeks Positive High	potential significance Justification for remarked fish breed ity area Are further studies required on impacts or mitigation?	ing or nursery areas. No

Can the impacts be reversed?	Yes	Ranking of potential	Low
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?	Consisting Land Impacts, Impacts on other consis	ivo londo includina	a Land within a state forest set eside
Criteria	Sensitive Land Impacts: Impacts on other sensituder the Forestry Act 2012 for conservation value.	•	
	(and other) zones. b. Drinking water catchmer		
	a 'special area' under the Water NSW Act 2014,		
	Hunter Water Act 1991. c. Waterfront land as		
Potential impacts	No impact on Natural resources within the activ		Water Wanagement Net 2000.
Proposed management controls	NA	,	
Duration	3 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?	Consisting Lond Improperty Improperty on lond recognition		in the manning of the Curry Lands Act
Criteria	Sensitive Land Impacts: Impacts on land reserve 1989/Crown Lands Management Act 2016 for p		
	protection purposes.	reservation of the e	invironment of other environmental
Potential impacts	N/A		
Proposed management controls	N/A		
Duration	N/A		
Application ranking	N/A		
What is the confidence in predicting	N/A	Are further	N/A
impacts?	,	studies	,
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	N/A	What is the	
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	N/A	Ranking of	N/A
		potential	
Can the impacts be mitigated?	N/A	significance Justification for ra	anking
Do the operations comply with	N/A	Justinication for fe	winning.
standards, plans, policies?	1977		
Criteria	Sensitive Land Impacts: Impacts on land identifi	ed as wilderness or	declared a wilderness area under the
	Wilderness Act 1987.		
Potential impacts	N/A		
Proposed management controls	N/A		
	· ·		
Proposed management controls	N/A		
Proposed management controls Duration	N/A N/A	Are further	N/A
Proposed management controls Duration Application ranking	N/A N/A N/A	studies	N/A
Proposed management controls Duration Application ranking What is the confidence in predicting	N/A N/A N/A	studies required on	N/A
Proposed management controls Duration Application ranking What is the confidence in predicting	N/A N/A N/A	studies required on impacts or	N/A
Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	N/A N/A N/A N/A	studies required on impacts or mitigation?	N/A
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	N/A N/A N/A	studies required on impacts or mitigation? What is the	N/A
Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	N/A N/A N/A N/A	studies required on impacts or mitigation? What is the level of public	N/A
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	N/A N/A N/A N/A N/A	studies required on impacts or mitigation? What is the level of public concern?	
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	N/A N/A N/A N/A	studies required on impacts or mitigation? What is the level of public concern? Ranking of	N/A
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	N/A N/A N/A N/A N/A	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	N/A N/A N/A N/A N/A	studies required on impacts or mitigation? What is the level of public concern? Ranking of	N/A

Do the operations comply with standards, plans, policies?	N/A		
Criteria	Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia.	_	
Potential impacts	Parts of the Tallebung mining area have been d	eclared a NSW Wetl	land.
Dronocod management controls	The proposed activity is not expected to affect Activities must comply with CEA Location Restri		
Proposed management controls	comply with (Exploration Code of Practice: Envi		
	application (APO). Relevant requirements of the environment (including water, land, air).	is Code include min	imising potential impacts on all aspects o
Duration	N/A		
Application ranking	N/A		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
	5.11	significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			atal alamina instrument as bains of
0.21 - 2 -			intal nianning instrument as neing of
Criteria	Sensitive Land Impacts: Impacts on land identifi		
Criteria	biodiversity / conservation significance or zone	d for environmental	conservation, protection and/or
Criteria	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li	d for environmental	conservation, protection and/or
	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021.	d for environmental	conservation, protection and/or
Potential impacts	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A	d for environmental	conservation, protection and/or
Potential impacts Proposed management controls	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A	d for environmental	conservation, protection and/or
Potential impacts Proposed management controls Duration	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A	d for environmental	conservation, protection and/or
Potential impacts Proposed management controls Duration Application ranking	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A	d for environmental ttoral rainforests ur	I conservation, protection and/or nder State Environmental Planning Policy
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A	d for environmental	conservation, protection and/or
Potential impacts Proposed management controls Duration Application ranking	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A	d for environmental ttoral rainforests ur Are further	I conservation, protection and/or nder State Environmental Planning Policy
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A	d for environmental ttoral rainforests ur Are further studies	I conservation, protection and/or nder State Environmental Planning Policy
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A	d for environmental ttoral rainforests un Are further studies required on	I conservation, protection and/or nder State Environmental Planning Policy
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A	Are further studies required on impacts or	I conservation, protection and/or nder State Environmental Planning Policy
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A	Are further studies required on impacts or mitigation?	I conservation, protection and/or nder State Environmental Planning Policy
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A	Are further studies required on impacts or mitigation?	I conservation, protection and/or nder State Environmental Planning Policy N/A
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A	Are further studies required on impacts or mitigation? What is the level of public	I conservation, protection and/or nder State Environmental Planning Policy N/A
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	I conservation, protection and/or nder State Environmental Planning Policy N/A
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	N/A
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	N/A
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	N/A
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for resistance	N/A N/A N/A
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for receitage protection a	N/A N/A N/A N/A Anking areas: a. Aboriginal places and objects
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for receitage protection a	N/A N/A N/A N/A Anking areas: a. Aboriginal places and objects
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for receitage protection a	N/A N/A N/A N/A Anking areas: a. Aboriginal places and objects
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for receitage protection a	N/A N/A N/A N/A Anking areas: a. Aboriginal places and objects
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for receitage protection a	N/A N/A N/A N/A Anking areas: a. Aboriginal places and objects
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for receitage protection a	N/A N/A N/A N/A Anking areas: a. Aboriginal places and objects
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for relating processions.	N/A N/A N/A Anking areas: a. Aboriginal places and objects ginal cultural significance identified in an
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for relative protection a b. Areas of Aborig	N/A N/A N/A N/A Anking areas: a. Aboriginal places and objects
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reached by Areas of Aborig	N/A N/A N/A Anking areas: a. Aboriginal places and objects ginal cultural significance identified in an
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reached by Areas of Aborig	N/A N/A N/A Anking areas: a. Aboriginal places and objects ginal cultural significance identified in an
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or potential significance Justification for restriction a b. Areas of Aborige	N/A N/A N/A Anking areas: a. Aboriginal places and objects ginal cultural significance identified in an
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or potential significance Justification for restriction a b. Areas of Aborig Are further studies required on impacts or mitigation? Ranking of potential significance Justification for restriction a b. Areas of Aborig	N/A N/A N/A Anking areas: a. Aboriginal places and objects ginal cultural significance identified in an
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on potential significance Justification for restriction ab. Areas of Aborige required on impacts or mitigation? Are further studies required on impacts or mitigation for restriction ab. Areas of Aborige required on impacts or mitigation? What is the	N/A N/A N/A Anking areas: a. Aboriginal places and objects ginal cultural significance identified in an
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or potential significance Justification for restriction ab. Areas of Aborige Are further studies required on impacts or potential significance Justification for restriction ab. Areas of Aborige Are further studies required on impacts or mitigation? What is the level of public	N/A N/A N/A Anking areas: a. Aboriginal places and objects ginal cultural significance identified in an
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or potential significance Justification for restriction or impacts or potential significance Justification for restriction or potential significance Are further studies required on impacts or mitigation? What is the level of public concern?	N/A N/A N/A N/A N/A N/A N/A
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or potential significance Justification for restriction or impacts or mitigation? Ranking of potential significance Justification for restriction of the potential significance Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of	N/A N/A N/A Anking areas: a. Aboriginal places and objects ginal cultural significance identified in an
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or potential significance Justification for restriction or impacts or mitigation? Are further studies required on impacts or potential significance Justification for restriction of the potential significance on impacts or mitigation? What is the level of public concern? Ranking of potential	N/A N/A N/A N/A N/A N/A N/A
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	biodiversity / conservation significance or zone management. Includes Coastal Wetlands and Li (Resilience and Hazards) 2021. N/A N/A N/A N/A N/A N/A N/A N/	Are further studies required on impacts or potential significance Justification for restriction or impacts or mitigation? Ranking of potential significance Justification for restriction of the potential significance Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of	N/A N/A N/A N/A N/A N/A N/A

Do the operations comply with	N/A		
standards, plans, policies?	Concitive Land Impacts: Impacts on horitage are	 	oric or naturally as Nationally and
Criteria	Sensitive Land Impacts: Impacts on heritage protection areas (historic or natural): a. Nationally and internationally recognised heritage sites or areas (World Heritage List, National Heritage List of		
	Commonwealth Heritage List) b. Items listed of	· ·	
	identified in an environmental planning instrum	_	c. Heritage items and conservation areas
Determinal increases		ient	
Potential impacts	N/A		
Proposed management controls	N/A		
Duration	N/A		
Application ranking	N/A		
What is the confidence in predicting	N/A	Are further	N/A
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	N/A	What is the	
cope with impacts?		level of public	
cope with impacts.		concern?	
Con the impacts he recovered?	N/A		N/A
Can the impacts be reversed?	IN/A	Ranking of	N/A
		potential	
		significance	
Can the impacts be mitigated?	N/A	Justification for r	anking
Do the operations comply with	N/A		
standards, plans, policies?			
Criteria	Sensitive Land Impacts: Impacts on community	land classified unde	er the Local Government Act 1993 (for
	which a plan of management has been prepare	d).	
Potential impacts	N/A		
Proposed management controls	N/A		
Duration	N/A		
Application ranking	N/A		
	N/A	Are further	NI/A
What is the confidence in predicting	IN/A		N/A
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	N/A	What is the	
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	N/A	Ranking of	N/A
		potential	
		significance	
Can the impacts be mitigated?	N/A	Justification for r	anking
Do the operations comply with	N/A		
standards, plans, policies?	,		
Criteria	Sensitive Land Impacts: Impacts on bushfire pro	ne areas.	
Potential impacts	No impact on Natural resources within the activ	ity area	
Proposed management controls	NA .		
Duration	3 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
tope with impacts:		concern?	
Can the impacts be reversed?	Yes		Low
Can the impacts be reversed?	163	Ranking of	LOW
		potential	
	5.11	significance	<u> </u>
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Social Impacts: Any impacts which result in a ch		
	including changes to workforce or industry stru	cture of the area/re	gion. Including change in demand for
	community resources (eg community facilities,		
Potential impacts	No Impact		
	· · · · · ·		

Proposed management controls			
	Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi	ronmental Managei	ment) as per the commitment in the
	application (APO). Relevant requirements of th	is Code include prot	ection of all elements of the environment
	(water, land, soil, air), culture and heritage.		
Duration	3 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
	AA II	mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
0 - 1 - 1 - 1 1 - 1 12	Ver	concern?	1.
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
	5.11	significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Social Impacts: Any environmental impact that	,	ial change or disruption to the community
	(including loss of facilities or loss of community		
Potential impacts	Environmental impacts from activities not of a r		
	disruption to community. Areas used for explora		
	and / community use. Short term noise, air qua		
Proposed management controls	Activities must comply with CEA Location Restri		
	comply with (Exploration Code of Practice: Envi	_	
	application (APO). Relevant requirements of th	is Code include prot	ection of all elements of the environment
	(water, land, soil, air), culture and heritage.		
Duration	3 weeks		
Application ranking	Positive	Г	
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	Medium Resilience	What is the	Uncertain
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
		Justification for ra	anking
Can the impacts be mitigated?	Fully		anking
Do the operations comply with	Fully Yes		anking
Do the operations comply with standards, plans, policies?	Yes		
Do the operations comply with	Yes Social Impacts: Any impacts which result in som	e individuals or con	nmunities being significantly
Do the operations comply with standards, plans, policies? Criteria	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facility)	e individuals or con	nmunities being significantly
Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact	e individuals or con ties, services or labo	nmunities being significantly our force).
Do the operations comply with standards, plans, policies? Criteria	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri	e individuals or concies, services or labo	nmunities being significantly our force). Sholds and Criteria. Activities must
Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi	e individuals or con ties, services or labo ctions, Impact Thre ronmental Manage	nmunities being significantly our force). Sholds and Criteria. Activities must ment) as per the commitment in the
Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th	e individuals or con ties, services or labo ctions, Impact Thre ronmental Manage	nmunities being significantly our force). Sholds and Criteria. Activities must ment) as per the commitment in the
Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi	e individuals or con ties, services or labo ctions, Impact Thre ronmental Manage	nmunities being significantly our force). Sholds and Criteria. Activities must ment) as per the commitment in the
Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th (water, land, soil, air), culture and heritage. 3 weeks	e individuals or con ties, services or labo ctions, Impact Thre ronmental Manage	nmunities being significantly our force). Sholds and Criteria. Activities must ment) as per the commitment in the
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th (water, land, soil, air), culture and heritage.	e individuals or con ties, services or labo ctions, Impact Thre ronmental Manage	nmunities being significantly our force). Sholds and Criteria. Activities must ment) as per the commitment in the
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th (water, land, soil, air), culture and heritage. 3 weeks	e individuals or con ties, services or labo ctions, Impact Thre- ronmental Manager is Code include prof	nmunities being significantly our force). Sholds and Criteria. Activities must ment) as per the commitment in the
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th (water, land, soil, air), culture and heritage. 3 weeks Positive	e individuals or con ties, services or labo ctions, Impact Thre ronmental Manager is Code include prof	nmunities being significantly our force). sholds and Criteria. Activities must ment) as per the commitment in the ection of all elements of the environment
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th (water, land, soil, air), culture and heritage. 3 weeks Positive	e individuals or con ties, services or labo ctions, Impact Thre- ronmental Manager is Code include prof	nmunities being significantly our force). Sholds and Criteria. Activities must ment) as per the commitment in the ection of all elements of the environment
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th (water, land, soil, air), culture and heritage. 3 weeks Positive	e individuals or conties, services or laborations, Impact Threstonmental Manages is Code include professional Are further studies required on impacts or	nmunities being significantly our force). sholds and Criteria. Activities must ment) as per the commitment in the ection of all elements of the environment
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Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th (water, land, soil, air), culture and heritage. 3 weeks Positive High	e individuals or conties, services or laborations, Impact Threstonmental Manages is Code include professional Code includes included included includes included included includes included included includes included included includes included included includes included includ	nmunities being significantly our force). Sholds and Criteria. Activities must ment) as per the commitment in the section of all elements of the environment
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Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	Yes Social Impacts: Any impacts which result in som disadvantaged (e.g. change to community facilit No Impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th (water, land, soil, air), culture and heritage. 3 weeks Positive High Medium Resilience	e individuals or concies, services or laborations, Impact Threstonmental Manages is Code include professions. Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	Inmunities being significantly our force). Sholds and Criteria. Activities must ment) as per the commitment in the section of all elements of the environment. No Uncertain Low

Criteria	Social Impacts: Any impacts on the health, safety, privacy or welfare of individuals or communities caused by factors such as pollution, odour, noise, vibration, lighting, visual impacts, etc).			
Potential impacts	No Impact			
Proposed management controls	Activities must comply with CEA Location Restrictions, Impact Thresholds and Criteria.			
	Activities must comply with (Exploration Code of Practice: Environmental Management) as per the commitment in the application (APO). Relevant requirements of this Code include protection of all elements of the environment (water, land, soil, air), culture and heritage.			
Duration	3 weeks	re and neritage.		
Application ranking	Positive			
What is the confidence in predicting	High	Are further	No	
impacts?	Tigii	studies required on impacts or mitigation?		
How resilient is the environment to cope with impacts?	Medium Resilience	What is the level of public concern?	Uncertain	
Can the impacts be reversed?	Yes	Ranking of potential significance	Low	
Can the impacts be mitigated?	Fully	Justification for r	anking	
Do the operations comply with	Yes			
standards, plans, policies?				
Criteria	Social Impacts: Effect on a locality, place or buil architectural, cultural, historical, scientific or so generations?			
Potential impacts	No Impact			
Proposed management controls	Stannum Pty Ltd have completed the right to n 2 of EL6699 being granted on 22 December 202 the entire licence area – and no further native t	3. Therefore, Stann	um have complied with condition 2 – over	
Duration	3 weeks			
Application ranking	Positive			
What is the confidence in predicting	High	Are further	No	
impacts?		studies required on impacts or mitigation?		
How resilient is the environment to cope with impacts?	Medium Resilience	What is the level of public concern?	Uncertain	
Can the impacts be reversed?	Yes	Ranking of potential significance	Low	
Can the impacts be mitigated?	Fully	Justification for r	anking	
Do the operations comply with	Yes			
standards, plans, policies?				
Criteria	Social Impacts: Impacts on communities with st	rong sense of ident	itv.	
Potential impacts	No Impact		,	
Proposed management controls	Stannum Pty Ltd have completed the right to n 2 of EL6699 being granted on 22 December 202 the entire licence area – and no further native t	3. Therefore, Stann	um have complied with condition 2 – over	
Duration	3 weeks			
Application ranking	Positive			
What is the confidence in predicting impacts?	High	Are further studies required on impacts or mitigation?	No	
How resilient is the environment to cope with impacts?	Medium Resilience	What is the level of public concern?	Uncertain	
Can the impacts be reversed?	Yes	Ranking of potential significance	Low	
Can the impacts be mitigated?	Fully	Justification for r	anking	
Do the operations comply with standards, plans, policies?	Yes			
Criteria	Social Impacts: Impacts on disadvantaged comm	nunities.		

Potential impacts	No Impact			
Proposed management controls	Stannum Pty Ltd have completed the right to negotiate process prior to Minister's Consent under condition			
-	2 of EL6699 being granted on 22 December 2023. Therefore, Stannum have complied with condition 2 – over			
	the entire licence area – and no further native title actions are required.			
Duration	3 weeks			
Application ranking	Positive			
What is the confidence in predicting	High	Are further	No	
impacts?		studies		
		required on		
		impacts or		
How resilient is the environment to	Medium Resilience	mitigation? What is the	Uncertain	
cope with impacts?	Wiedidiff Resilience	level of public	Officer talli	
cope with impacts.		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
•		potential		
		significance		
Can the impacts be mitigated?	Fully			
Do the operations comply with	Yes			
standards, plans, policies?				
Criteria	Economic Impacts: Any impacts which may affe	ct economic activity	(positive or negative), including a	
	decrease to net economic welfare.			
Potential impacts	Minor positive impacts on local economy due to			
Proposed management controls	Engage with local businesses and encourage pu	rcnasing goods loca	ily wnere practicable.	
Duration Application resulting	3 weeks			
Application ranking What is the confidence in predicting	Positive	Are further	No	
impacts?	High	studies	NO NO	
impacts:		required on		
		impacts or		
		mitigation?		
How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?		level of public		
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
		potential		
		significance		
Can the impacts be mitigated?	Fully	Justification for ra	anking	
Do the operations comply with	Yes			
standards, plans, policies? Criteria	Economic Impacts: Any impacts that result in a	 docrosco in the occ	namic stability of the community	
	1 / 1		· · · · · · · · · · · · · · · · · · ·	
Potential impacts	Minor positive impacts on local economy due to			
Proposed management controls Duration	Engage with local businesses and encourage purchasing goods locally where practicable. 3 weeks			
Application ranking	Positive			
What is the confidence in predicting	High	Are further	No	
impacts?	111511	studies	140	
		required on		
		impacts or		
		mitigation?		
How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?		level of public		
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
		potential		
0 th	5 11	significance Justification for ra		
Can the impacts be mitigated? Do the operations comply with	Fully Yes	Justification for ra	anking	
standards, plans, policies?	res			
Criteria	Economic Impacts: Any impacts which result in	i a change to the pub	lic sector revenue or expenditure base	
Potential impacts	Economic Impacts: Any impacts which result in a change to the public sector revenue or expenditure base. Minor positive impacts on local economy due to purchasing of supplies and materials.			
Proposed management controls	Minor positive impacts on local economy due to purchasing of supplies and materials. Engage with local businesses and encourage purchasing goods locally where practicable.			
Duration	3 weeks	. s. iasii ig goods iota	,ere productioner	
Application ranking	Positive			
What is the confidence in predicting	High	Are further	No	
impacts?		studies		
F		required on		
		impacts or		
		mitigation?		

How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?		level of public		
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
		potential		
		significance		
Can the impacts be mitigated?	Fully	Justification for ra	anking	
Do the operations comply with	Yes			
standards, plans, policies?	Haritana langasta Agrii angasta ay a langlita, alang langlangan lanilaling ay angkanalaginal salin af kanitana			
Criteria	Heritage Impacts: Any impacts on a locality, place, landscape, building or archaeological relic of heritage significance.			
Potential impacts	No impact			
Proposed management controls	Activities must comply with CEA Location Restrictions, Impact Thresholds and Criteria.			
Troposed management controls	comply with (Exploration Code of Practice: Environmental Management) as per the commitment in the application (APO). Relevant requirements of this Code include minimising potential impacts on all as			
	the environment (including water, land, air), cul	lture and heritage (A	Aboriginal and Non-Indigenous heritage).	
	All disturbed areas to be rehabilitated in accord		• •	
	Rehabilitation). Rehabilitation to occur as soon	as practicable after	completion of activity (including sealing	
	of any boreholes).			
Duration	3 weeks			
Application ranking	Positive		L	
What is the confidence in predicting	High	Are further studies	No	
impacts?		required on		
		impacts or		
		mitigation?		
How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?	caram resinence	level of public	0.1001.ta	
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
		potential		
		significance		
Can the impacts be mitigated?	Fully	Justification for ra	anking	
Do the operations comply with	Yes			
standards, plans, policies?				
0.01 - 2 -	A salk alternation A section and the section of a		and although the first and a second second second second	
Criteria	Aesthetic Impacts: Any impacts on the visual or	scenic landscape, ir	ncluding lighting, venting or flaring of gas.	
Potential impacts	No impact	· · · · · · · · · · · · · · · · · · ·		
	No impact Activities must comply with CEA Location Restri	ctions, Impact Thre	sholds and Criteria. Activities must	
Potential impacts	No impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi	ctions, Impact Thre ronmental Manager	sholds and Criteria. Activities must ment) as per the commitment in the	
Potential impacts	No impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th	ctions, Impact Thre ronmental Managei is Code include min	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of	
Potential impacts	No impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi	ctions, Impact Thre ronmental Manage is Code include min lture and heritage (sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage).	
Potential impacts	No impact Activities must comply with CEA Location Restri comply with (Exploration Code of Practice: Envi application (APO). Relevant requirements of th the environment (including water, land, air), cu	ctions, Impact Thre ronmental Manage is Code include min Iture and heritage (ance with title conc	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice:	
Potential impacts	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the environment (including water, land, air), cut All disturbed areas to be rehabilitated in according to the control of the co	ctions, Impact Thre ronmental Manage is Code include min Iture and heritage (ance with title conc	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice:	
Potential impacts	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the environment (including water, land, air), cu All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks	ctions, Impact Thre ronmental Manage is Code include min Iture and heritage (ance with title conc	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice:	
Potential impacts Proposed management controls Duration Application ranking	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive	ctions, Impact Thre ronmental Manage is Code include min Iture and heritage (ance with title conc as practicable after	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice: completion of activity (including sealing	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the environment (including water, land, air), cu All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks	ctions, Impact Thre ronmental Manage is Code include min lture and heritage (lance with title conc as practicable after	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice:	
Potential impacts Proposed management controls Duration Application ranking	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive	ctions, Impact Three ronmental Manager is Code include min lture and heritage (ance with title concess practicable after Are further studies	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice: completion of activity (including sealing	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive	ctions, Impact Three ronmental Manager is Code include min lature and heritage (ance with title concas practicable after Are further studies required on	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice: completion of activity (including sealing	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive	ctions, Impact Three ronmental Manager is Code include min lture and heritage (lance with title conc as practicable after Are further studies required on impacts or	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice: completion of activity (including sealing	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive High	ctions, Impact Three ronmental Manager is Code include min lture and heritage (ance with title concas practicable after Are further studies required on impacts or mitigation?	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice: completion of activity (including sealing	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive	ctions, Impact Three ronmental Manager is Code include min lture and heritage (lance with title conc as practicable after Are further studies required on impacts or mitigation? What is the	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice: completion of activity (including sealing	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive High	ctions, Impact Three ronmental Manager is Code include min lture and heritage (ance with title concas practicable after Are further studies required on impacts or mitigation?	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice: completion of activity (including sealing	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive High	ctions, Impact Three ronmental Manager is Code include min lature and heritage (ance with title concas practicable after Are further studies required on impacts or mitigation? What is the level of public concern?	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). litions (Exploration Code of Practice: completion of activity (including sealing	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive High Medium Resilience	ctions, Impact Three ronmental Manager is Code include min lature and heritage (ance with title concas practicable after Are further studies required on impacts or mitigation? What is the level of public	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). Iitions (Exploration Code of Practice: completion of activity (including sealing	
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Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive High Medium Resilience	ctions, Impact Three ronmental Manager is Code include min lature and heritage (ance with title concas practicable after Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). Iitions (Exploration Code of Practice: completion of activity (including sealing No Uncertain	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut all disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive High Medium Resilience	ctions, Impact Three ronmental Manager is Code include min lature and heritage (ance with title concas practicable after Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). Iitions (Exploration Code of Practice: completion of activity (including sealing No Uncertain	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive High Medium Resilience Yes Fully Yes	ctions, Impact Three ronmental Manager is Code include min lature and heritage (ance with title concas practicable after Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for research comments of research concern?	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). Iitions (Exploration Code of Practice: completion of activity (including sealing No Uncertain	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive High Medium Resilience	ctions, Impact Three ronmental Manager is Code include min lature and heritage (ance with title concas practicable after Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for research comments of research concern?	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). Iitions (Exploration Code of Practice: completion of activity (including sealing No Uncertain	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive High Medium Resilience Yes Fully Yes	ctions, Impact Three ronmental Manager is Code include min lature and heritage (ance with title concas practicable after Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for research comments of research concern?	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). Iitions (Exploration Code of Practice: completion of activity (including sealing No Uncertain	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	No impact Activities must comply with CEA Location Restricomply with (Exploration Code of Practice: Enviapplication (APO). Relevant requirements of the the environment (including water, land, air), cut All disturbed areas to be rehabilitated in accord Rehabilitation). Rehabilitation to occur as soon of any boreholes). 3 weeks Positive High Medium Resilience Yes Fully Yes Aesthetic Impacts: Areas or items of high aesthed No impact Activities must comply with CEA Location Restricts.	ctions, Impact Three ronmental Manager is Code include min lature and heritage (ance with title concas practicable after Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reserved.	sholds and Criteria. Activities must ment) as per the commitment in the imising potential impacts on all aspects of Aboriginal and Non-Indigenous heritage). In the imising (Exploration Code of Practice: completion of activity (including sealing). No Uncertain Low Sholds and Criteria. Activities must	
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Duration	3 weeks			
Application ranking	Positive			
What is the confidence in predicting impacts?	High	Are further studies	No	
		required on		
		impacts or		
		mitigation?		
How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?		level of public		
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
•		potential		
		significance		
Can the impacts be mitigated?	Fully	Justification for r	anking	
Do the operations comply with	Yes		B	
standards, plans, policies?				
Criteria Criteria	Cultural Impacts: Any disturbance of the ground	l I surface or any cult	turally modified trees (e.g. a scar tree).	
Potential impacts	Disturbance of the ground during preparation a	nd conduct of drilling	ng operations. No impact as the ground	
	and historic vegetation has been extensively dis	turbed by historic r	mining activity.	
Proposed management controls	The proposed activity is in an area under Native	Title claim. An acce	ess agreement has been negotiated and	
_	Ministers Consent received. A Cultural Heritage	survey will be und	ertaken prior to commencement of	
	activities. Staff will undergo cultural heritage tr	aining.	·	
	Ensure native title boundaries are shown on ma	ps and plans. Cond	luct cultural heritage due diligence	
	assessment as part of APO process. Inductions	and training for sta	ff in Cultural Heritage procedure and what	
	to do if find cultural heritage site or object.		5 .	
Duration	3 weeks			
Application ranking	Negligible			
What is the confidence in predicting	High	Are further	No	
impacts?	111611	studies	140	
impacts.		required on		
		impacts or		
How resilient is the environment to	Madium Positiones	mitigation?	Hacertain	
How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?		level of public		
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
		potential		
		significance		
Can the impacts be mitigated?	Fully	Justification for r	anking	
Do the operations comply with	Yes			
standards, plans, policies?				
Criteria	Cultural Impacts: Any impacts on known Aborig	inal objects or Abor	riginal places.	
Potential impacts	No known site or places from AHIMs search			
Proposed management controls	The proposed activity is in an area under Native	Title claim. An acce	ess agreement has been negotiated and	
r roposed management controls	Ministers Consent received. A Cultural Heritage		5	
	activities. Staff will undergo cultural heritage tr	-	ertaken prior to commencement or	
	Ensure native title boundaries are shown on ma	•	fuct cultural heritage due diligence	
	assessment as part of APO process. Inductions		0 0	
	to do if find cultural heritage site or object.	and training for sta	ii iii culturai Heritage procedure and what	
Duration	9 ,			
	3 weeks			
Application ranking	Negligible		Lau	
What is the confidence in predicting	High	Are further	No	
impacts?		studies		
		required on		
		impacts or		
		mitigation?		
How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?		level of public		
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
		potential		
		significance		
Can the impacts be mitigated?	Fully	Justification for r	anking	
Do the operations comply with	Yes		<u> </u>	
standards, plans, policies?				
Criteria	Cultural Impacts: Affects areas where the lands	i cape features indica	ate the likely presence of Aboriginal	
	objects.	- Lacares male	and the specific of Albertaina	
Potential impacts	Not located near any of these areas			
r otentiai impatts	INOUTOCATED HEAT ATTY OF THESE AFEAS			

Proposed management controls	The proposed activity is in an area under Native Title claim. An access agreement has been negotiated and Ministers Consent received. A Cultural Heritage survey will be undertaken prior to commencement of activities. Staff will undergo cultural heritage training. Ensure native title boundaries are shown on maps and plans. Conduct cultural heritage due diligence assessment as part of APO process. Inductions and training for staff in Cultural Heritage procedure and what to do if find cultural heritage site or object.			
Donation	3 weeks			
Duration				
Application ranking	Negligible			
What is the confidence in predicting impacts?	High	Are further studies required on impacts or	No	
		mitigation?		
How resilient is the environment to cope with impacts?	Medium Resilience	What is the level of public concern?	Uncertain	
Can the impacts be reversed?	Yes	Ranking of potential	Low	
		significance		
Can the impacts be mitigated?	Fully	Justification for ra	anking	
Do the operations comply with standards, plans, policies?	Yes			
Criteria	Cultural Impacts: Affects areas subject to native management arrangements.		nous land use agreements or joint	
Potential impacts	The area of proposed activity is under Native Tit			
Proposed management controls	The proposed activity is in an area under Native Title claim. An access agreement has been negotiated and Ministers Consent received. A Cultural Heritage survey will be undertaken prior to commencement of activities. Staff will undergo cultural heritage training. Ensure native title boundaries are shown on maps and plans. Conduct cultural heritage due diligence assessment as part of APO process. Inductions and training for staff in Cultural Heritage procedure and what to do if find cultural heritage site or object.			
Duration	3 weeks			
Application ranking	Negligible		Τ	
What is the confidence in predicting impacts?	High	Are further studies required on impacts or mitigation?	No	
How resilient is the environment to cope with impacts?	Medium Resilience	What is the level of public	Uncertain	
Can the impacts be reversed?	Yes	concern? Ranking of potential significance	Low	
Can the impacts be mitigated?	Fully	Justification for ra	anking	
Do the operations comply with standards, plans, policies?	Yes		. 0	
Criteria	Cultural Impacts: Impacts on Aboriginal commu	nities or areas subje	ect to land rights claims.	
Potential impacts	No known site or places from AHIMs search			
Proposed management controls	The proposed activity is in an area under Native Title claim. An access agreement has been negotiated and Ministers Consent received. A Cultural Heritage survey will be undertaken prior to commencement of activities. Staff will undergo cultural heritage training. Ensure native title boundaries are shown on maps and plans. Conduct cultural heritage due diligence assessment as part of APO process. Inductions and training for staff in Cultural Heritage procedure and what to do if find cultural heritage site or object.			
Duration	3 weeks			
Application ranking	Negligible			
What is the confidence in predicting impacts?	High	Are further studies	No	
		required on impacts or mitigation?		
How resilient is the environment to cope with impacts?	Medium Resilience	What is the level of public concern?	Uncertain	
Can the impacts be reversed?	Yes	Ranking of potential significance	Low	
Can the impacts be mitigated?	Fully	Justification for ra	anking	
and the impacts of intigated:	11			

Do the operations comply with standards, plans, policies?	Yes			
Criteria	Cultural Impacts: Impacts on areas or items of high anthropological, archaeological, architectural, cultura			
	heritage, historical, recreational or scientific value.			
Potential impacts	Disturbance of the ground during preparation and conduct of drilling operations. No impact as the ground			
Draward management controls	and historic vegetation has been extensively disturbed by historic mining activity. The proposed activity is in an area under Native Title claim. An access agreement has been negotiated and			
Proposed management controls	Ine proposed activity is in an area under Native Title claim. An access agreement has been negotiated and Ministers Consent received. A Cultural Heritage survey will be undertaken prior to commencement of			
	activities. Staff will undergo cultural heritage training.			
	Ensure native title boundaries are shown on maps and plans. Conduct cultural heritage due diligent assessment as part of APO process. Inductions and training for staff in Cultural Heritage procedure			
	to do if find cultural heritage site or object.			
Duration	3 weeks			
Application ranking	Negligible			
What is the confidence in predicting	High	Are further	No	
impacts?		studies		
		required on		
		impacts or mitigation?		
How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?		level of public		
·		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
		potential		
		significance		
Can the impacts be mitigated?	Fully	Justification for ra	anking	
Do the operations comply with	Yes			
			and the first beautiful to the same	
standards, plans, policies?		Land Use Impacts: Any major changes in land use, including curtailment of other beneficial land uses.		
Criteria	· · · · · ·	se, including curtailr	fient of other beneficial land uses.	
Criteria Potential impacts	No impact on land use			
Criteria	No impact on land use Minimal impacts likely and limited to immediate	e site of the activity	. Activities must comply with CEA	
Criteria Potential impacts	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr	e site of the activity iteria. Activities	. Activities must comply with CEA must comply with (Exploration Code of	
Criteria Potential impacts	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per th	e site of the activity iteria. Activities ne commitment in tl	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed	
Criteria Potential impacts	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with title	e site of the activity iteria. Activities ne commitment in tl e conditions (Explor	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation).	
Criteria Potential impacts	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per th	e site of the activity iteria. Activities ne commitment in tl e conditions (Explor iter completion of a	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). ctivity. Legislative requirement for	
Criteria Potential impacts	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af	e site of the activity iteria. Activities ne commitment in tl e conditions (Explor iter completion of a	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). ctivity. Legislative requirement for	
Potential impacts Proposed management controls	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa	e site of the activity iteria. Activities ne commitment in tl e conditions (Explor iter completion of a	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). ctivity. Legislative requirement for	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks	e site of the activity iteria. Activities ne commitment in the conditions (Explor ter completion of a tion limit any poter	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). ctivity. Legislative requirement for	
Potential impacts Proposed management controls Duration Application ranking	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive	e site of the activity iteria. Activities ne commitment in the conditions (Explor iter completion of a tion limit any poter Are further studies	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for stial impacts.	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive	e site of the activity iteria. Activities ne commitment in the conditions (Explor iter completion of a tion limit any poter Are further studies required on	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for stial impacts.	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive	e site of the activity iteria. Activities the commitment in the conditions (Explor ter completion of a tion limit any poter Are further studies required on impacts or	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for stial impacts.	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive High	e site of the activity iteria. Activities the commitment in the conditions (Explor ter completion of a tion limit any poter Are further studies required on impacts or mitigation?	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for thial impacts.	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive	e site of the activity iteria. Activities he commitment in the conditions (Explor ter completion of a tion limit any poter Are further studies required on impacts or mitigation? What is the	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for stial impacts.	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive High	e site of the activity iteria. Activities he commitment in the conditions (Explor ter completion of a tion limit any poter Are further studies required on impacts or mitigation? What is the level of public	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for thial impacts.	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive High Medium Resilience	e site of the activity iteria. Activities he commitment in the conditions (Explor iter completion of a tion limit any poter Are further studies required on impacts or mitigation? What is the level of public concern?	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for stial impacts. No Uncertain	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive High	e site of the activity iteria. Activities he commitment in the conditions (Explor ter completion of a tion limit any poter Are further studies required on impacts or mitigation? What is the level of public	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for thial impacts.	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive High Medium Resilience	e site of the activity iteria. Activities the commitment in the conditions (Explor iter completion of a tion limit any poter Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for stial impacts. No Uncertain	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per thareas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive High Medium Resilience	e site of the activity iteria. Activities he commitment in the conditions (Explor iter completion of a tion limit any poter Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for ratial impacts. No Uncertain	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per the areas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive High Medium Resilience	e site of the activity iteria. Activities he commitment in the conditions (Explor iter completion of a tion limit any poter Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for ratial impacts. No Uncertain	
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	No impact on land use Minimal impacts likely and limited to immediate Location Restrictions, Impact Thresholds and Cr Practice: Environmental Management) as per the areas to be rehabilitated in accordance with titl Rehabilitation to occur as soon as practicable af landholder access arrangements and compensa 3 weeks Positive High Medium Resilience Yes Fully Yes	e site of the activity iteria. Activities he commitment in the conditions (Explor ter completion of a tion limit any poter Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	. Activities must comply with CEA must comply with (Exploration Code of the application (APO). All disturbed ration Code of Practice: Rehabilitation). Civity. Legislative requirement for ratial impacts. No Uncertain Low anking	
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Can the impacts be reversed?	Yes	Ranking of potential	Low	
		significance		
Can the impacts be mitigated?	Fully	Justification for ranking		
Do the operations comply with standards, plans, policies?	Yes			
Criteria	Transportation Impacts: Impacts associated with	h direct or indirect a	additional traffic.	
Potential impacts	No significant impacts on transportation			
Proposed management controls	Minimise use of gravel road when wet and follow local council directions regarding road closures and weight limits to minimise damage. Drive to conditions to minimise dust and damage to roads			
Duration	3 weeks			
Application ranking	Negligible			
What is the confidence in predicting	High	Are further	No	
impacts?		studies		
		required on		
l		impacts or		
		mitigation?		
How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?		level of public concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
can the impacts be reversed:	163	potential	LOW	
		significance		
Can the impacts be mitigated?	Fully	Justification for ra	anking	
Do the operations comply with	Yes			
standards, plans, policies?				
Criteria	Consistency with applicable local strategic plann	າing statements, reg	gional strategic plans or district strategic	
	plans.			
Potential impacts	The activity area falls within the area covered by	y the Central West a	and Orana Regional Plan 2041. The activity	
	area is within the Cobar Shire and the LSEP supp	•		
	Condobolin, is in the Lachlan Shire and one of th		to encourage development and provision	
	of employment opportunities and sustainable gr			
Proposed management controls	Liaise with local Councils and update on progres	ss of our activities.		
Duration	3 weeks Positive			
Application ranking What is the confidence in predicting	High	Are further	No	
impacts?	i iigii	studies	NO	
impacts.		required on		
l		impacts or		
		mitigation?		
How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?	,	level of public		
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
Can the impacts be reversed?	Yes	potential	Low	
·		potential significance		
Can the impacts be mitigated?	Fully	potential		
Can the impacts be mitigated? Do the operations comply with		potential significance		
Can the impacts be mitigated?	Fully Yes	potential significance Justification for re	anking	
Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Fully	potential significance Justification for re	anking	
Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Fully Yes Matters of National Environmental Significance:	potential significance Justification for re	anking	
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Matters of National Environmental Significance: Protection and Biodiversity Conservation Act 19	potential significance Justification for re	anking	
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Fully Yes Matters of National Environmental Significance: Protection and Biodiversity Conservation Act 19 No impacts	potential significance Justification for re	anking	
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Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration	Fully Yes Matters of National Environmental Significance: Protection and Biodiversity Conservation Act 19 No impacts NA 3 weeks	potential significance Justification for re	anking	
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	Fully Yes Matters of National Environmental Significance: Protection and Biodiversity Conservation Act 19 No impacts NA 3 weeks Positive	potential significance Justification for residual signification for residual signification for residual significance in the si	anking under the Commonwealth Environmental	
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Criteria	Cumulative Impacts: Cumulative environmental effects with other existing or likely future activities.			
Potential impacts	The environment has been significantly altered over time due to historic open cut alluvial mining and hard			
	rock reef mining activities. The proposed activity is anticipated to cause only minor additional impact on the			
	already highly disturbed environment. The impacts will be vegetation clearing for drill pads and access.			
Proposed management controls	Management control include minimising vegetation clearing, rehabilitation of sites as soon as practicable			
	following completion of activity			
Duration	3 weeks			
Application ranking	Negligible			
What is the confidence in predicting	High	Are further	No	
impacts?		studies		
		required on		
	impacts or			
	mitigation?			
How resilient is the environment to	Medium Resilience	What is the	Uncertain	
cope with impacts?		level of public		
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
		potential		
		significance		
Can the impacts be mitigated?	Fully Justification for ranking			
Do the operations comply with	Yes			
standards, plans, policies?				

FORM: Brief NonCEA (v3.4)

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