

Thursday 16 May 2024

Assessable Prospecting Operation Application Decision Briefing and Review of Environmental Factors

Havilah | APO0001714

Decision Maker	Greg Kininmonth
Prepared by	Amy McKenzie
Title	EL 8936 (1992)
Authorised Representative	
Project name	Havilah
Activity type	Non-Complying Exploration Activity

Issue

has sought an activity approval in respect of Havilah, within EL 8936 (1992), at 36km south east of Mudgee.

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 for the 2024 Havilah Drill Program is being sought by EXTRACT MINERALS PTY LTD under EL 8936 (1992) (granted 04/02/2020 & expiry 04/02/2028) to undertake assessable prospecting operations.

The current security deposit held for EL 8936 is \$10,000. APO0001714 approved xx/xx/2024 increases the deposit to \$63,000

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 Havilah* 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 Havilah is approved.

Refer to RCE Record RCE0001992

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 has determined that the activity is not likely to significantly affect the environment, including threatened species or ecological communities (or their habitats), or

declared areas of outstanding biodiversity value/critical habitat.

The assessment has determined that the activity is likely to significantly affect the environment. An environmental impact statement (EIS) will not be required.

Additional terms (if approved)

No additional terms are required.

Summary

Based on the information provided in the APPLICATION TO UNDERTAKE ASSESSABLE PROSPECTING OPERATIONS Havilah 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, Amy McKenzie, 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 Havilah 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	Small amount of localised dust during drilling. Exhaust fumes from the running of the drilling rig will be dispersed quickly. It is not expected that the dust will have an impact on the environment nor will it impact landholders.		
Proposed management controls	Vehicles will be driven at no more than 40 km/hr on local dirt roads and access tracks as a part of WHS. Minor dust is expected as a part of drilling process. It is not expected that the dust will have an impact on the environment nor will it impact surrounding landholders. If significant dust is generated by the drilling process the use of dust suppression equipment supplied by the drill contractor will be used. The drilling will not release any gasses and/or vapours. Staff will have access to dust masks and appropriate PPE as necessary. Visitors to the site will not be allowed within 25m of the rig.		
Duration	24 weeks		
Application ranking	2,null		
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?	High Resilience	What is the level of public	Low
Can the impacts be reversed?	Yes	concern? 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	Air Impacts: Greenhouse or ozone impacts.		
Potential impacts	Small amount of localised dust during drilling. E dispersed quickly. It is not expected that the du landholders.	st will have an impa	act on the environment nor will it impact
Proposed management controls	Vehicles will be driven at no more than 40 km/hr on local dirt roads and access tracks as a part of WHS. Minor dust is expected as a part of drilling process. It is not expected that the dust will have an impact on the environment nor will it impact surrounding landholders. If significant dust is generated by the drilling process the use of dust suppression equipment supplied by the drill contractor will be used. The drilling will not release any gasses and/or vapours. Staff will have access to dust masks and appropriate PPE as necessary. Visitors to the site will not be allowed within 25m of the rig.		
Duration	24 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 cope with impacts?	High Resilience	What is the level of public concern?	Low
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: Additional impacts on areas with de	egraded air quality.	
Potential impacts	Small amount of localised dust during drilling. E dispersed quickly. It is not expected that the du landholders.		
Proposed management controls	Vehicles will be driven at no more than 40 km/hr on local dirt roads and access tracks as a part of WHS. Minor dust is expected as a part of drilling process. It is not expected that the dust will have an impact on the environment nor will it impact surrounding landholders. If significant dust is generated by the drilling process the use of dust suppression equipment supplied by the drill contractor will be used. The drilling will not release any gasses and/or vapours. Staff will have access to dust masks and appropriate PPE as necessary. Visitors to the site will not be allowed within 25m of the rig.		
Duration	24 weeks		
Application ranking	2,null		
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?	High Resilience	What is the level of public concern?	Low
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	Water Impacts: Impacts from the use of surface	or groundwater.	

Potential impacts	Drilling is not close to any significant surface water bodies. The proposed drilling program will not adversely impact any watercourses or other surface water sources, including farm dams. The drilling program will not extract or use any surface water. Given the short duration of drilling the proposed drilling program will have negligible adverse impact on surface water in the project area. Should significant amounts of groundwater be intercepted, the drillers are certified and experienced to appropriately limit the flow. A centrally located in-ground sump is proposed. If constructed, surface water may drain in, given its low relief, but only during extreme rainfall. However, water will not overflow from this sump. Any rainwater will disperse quickly and absorb into the ground cover or move as sheet wash into the local drainage. Water for drilling will be carted to the site using the drillers water truck using water sourced off site. Water recycling will be optimized.		
Proposed management controls	Drillholes will be located at least 10m away from the top bank of any water source including watercourses and dams. Any wetland, swamps or other potential habitat areas will also be avoided. No surface water or ground water will be extracted for the drilling program. If groundwater is intercepted during the drilling process and expelled it will be controlled by small bunds constructed from geo-fabric and/or straw bales. This drainage will be managed by the driller and drilling supervisor and will be maintained using hand held equipment to ensure minimal surface disturbance, yet providing effective control of any water that may be encountered. The drilling contractor has well established procedures to mitigate and resolve any issues if any water is intercepted. If the large, in-ground sump is constructed, it will be actively monitored, ensuring there is no contaminated water escaping. If there is leaking or seepage, the drillers are experienced in water management, and the appropriate steps will be taken to ensure minimal environmental impacts.		
Duration	24 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 cope with impacts?	High Resilience	What is the level of public concern?	Low
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	Water Impacts: Impacts from storage of water		
Potential impacts	Drilling is not close to any significant surface water bodies. The proposed drilling program will not adversely impact any watercourses or other surface water sources, including farm dams. The drilling program will not extract or use any surface water. Given the short duration of drilling the proposed drilling program will have negligible adverse impact on surface water in the project area. Should significant amounts of groundwater be intercepted, the drillers are certified and experienced to appropriately limit the flow. A centrally located in-ground sump is proposed. If constructed, surface water may drain in, given its low relief, but only during extreme rainfall. However, water will not overflow from this sump. Any rainwater will disperse quickly and absorb into the ground cover or move as sheet wash into the local drainage. Water for drilling will be carted to the site using the drillers water truck using water sourced off site. Water recycling will be optimized.		
Proposed management controls	Drillholes will be located at least 10m away from the top bank of any water source including watercourses and dams. Any wetland, swamps or other potential habitat areas will also be avoided. No surface water or ground water will be extracted for the drilling program. If groundwater is intercepted during the drilling process and expelled it will be controlled by small bunds constructed from geo-fabric and/or straw bales. This drainage will be managed by the driller and drilling supervisor and will be maintained using hand held equipment to ensure minimal surface disturbance, yet providing effective control of any water that may be encountered. The drilling contractor has well established procedures to mitigate and resolve any issues if any water is intercepted. If the large, in-ground sump is constructed, it will be actively monitored, ensuring there is no contaminated water escaping. If there is leaking or seepage, the drillers are experienced in water management, and the appropriate steps will be taken to ensure minimal environmental impacts.		
Application ranking	24 weeks null,3		
Application ranking What is the confidence in predicting impacts?	High	Are further studies required on impacts or mitigation?	No

How resilient is the environment to	High Resilience	What is the	Low
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	l water bodies. wet	lands or runoff patterns.
Potential impacts	Drilling is not close to any significant surface wa		<u>'</u>
1 otential impacts	impact any watercourses or other surface water	•	
	extract or use any surface water. Given the short		0. 0
	negligible adverse impact on surface water in th		s the proposed drining program will have
	Should significant amounts of groundwater be i		lers are certified and experienced to
	appropriately limit the flow.	intercepted, the drii	iers are certified and experienced to
	A centrally located in-ground sump is proposed.	If constructed surf	aco water may drain in given its low
	relief, but only during extreme rainfall. Howeve		
	disperse quickly and absorb into the ground cov		
	drilling will be carted to the site using the driller		_
	will be optimized.	5 Water truck using	water sourced on site. Water recycling
Proposed management controls	Drillholes will be located at least 10m away from	a tha tan bank of ar	w water source including watercourses
Proposed management controls	•	•	· —
	and dams. Any wetland, swamps or other poter		
	ground water will be extracted for the drilling p		· · · · · · · · · · · · · · · · · · ·
	process and expelled it will be controlled by sm		_
	This drainage will be managed by the driller and	• .	9
	equipment to ensure minimal surface disturban		· · · · · · · · · · · · · · · · · · ·
	encountered. The drilling contractor has well es	tablished procedure	es to mitigate and resolve any issues if any
	water is intercepted.		
	If the large, in-ground sump is constructed, it w	· ·	_
	water escaping. If there is leaking or seepage, the	· · · · · · · · · · · · · · · · · · ·	_
Donation	appropriate steps will be taken to ensure minim	iai environmentai ir	npacts.
Duration	24 weeks		
Application ranking	2,null		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
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	Fully	Justilication for to	
and a second control of the control	Yes	Justification for to	
standards, plans, policies?	•	Justification for 18	-
Standards, plans, policies? Criteria	•		es to inter-aquifer connectivity.
Criteria	Yes Water Impacts: Impacts from aquifer interferen	ce, including chang	
	Yes Water Impacts: Impacts from aquifer interferen Drilling is not close to any significant surface wa	ce, including chang ter bodies. The pro	posed drilling program will not adversely
Criteria	Yes Water Impacts: Impacts from aquifer interferen Drilling is not close to any significant surface wa impact any watercourses or other surface water	ce, including change ter bodies. The pro r sources, including	posed drilling program will not adversely farm dams. The drilling program will not
Criteria	Yes Water Impacts: Impacts from aquifer interferen Drilling is not close to any significant surface wa impact any watercourses or other surface water extract or use any surface water. Given the shore	ce, including chang ter bodies. The pro r sources, including t duration of drillin	posed drilling program will not adversely farm dams. The drilling program will not
Criteria	Yes Water Impacts: Impacts from aquifer interferen Drilling is not close to any significant surface wa impact any watercourses or other surface wate extract or use any surface water. Given the short negligible adverse impact on surface water in the	ce, including change ter bodies. The pro r sources, including t duration of drillin te project area.	posed drilling program will not adversely farm dams. The drilling program will not g the proposed drilling program will have
Criteria	Yes Water Impacts: Impacts from aquifer interferen Drilling is not close to any significant surface wa impact any watercourses or other surface wate extract or use any surface water. Given the sho negligible adverse impact on surface water in the Should significant amounts of groundwater be i	ce, including change ter bodies. The pro r sources, including t duration of drillin te project area.	posed drilling program will not adversely farm dams. The drilling program will not g the proposed drilling program will have
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Criteria	Yes Water Impacts: Impacts from aquifer interferen Drilling is not close to any significant surface wat impact any watercourses or other surface water extract or use any surface water. Given the shot negligible adverse impact on surface water in the Should significant amounts of groundwater be it appropriately limit the flow. A centrally located in-ground sump is proposed relief, but only during extreme rainfall. Howeve	ce, including change ter bodies. The pro r sources, including t duration of drilling the project area. Intercepted, the dril If constructed, surfer, water will not over	posed drilling program will not adversely farm dams. The drilling program will not g the proposed drilling program will have lers are certified and experienced to face water may drain in, given its low erflow from this sump. Any rainwater will
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Criteria	Yes Water Impacts: Impacts from aquifer interferen Drilling is not close to any significant surface wat impact any watercourses or other surface water extract or use any surface water. Given the shot negligible adverse impact on surface water in the Should significant amounts of groundwater be it appropriately limit the flow. A centrally located in-ground sump is proposed relief, but only during extreme rainfall. Howeve	ce, including change ter bodies. The pro- r sources, including t duration of drilling the project area. Intercepted, the drill If constructed, surfur, water will not ove the or move as shee	posed drilling program will not adversely farm dams. The drilling program will not g the proposed drilling program will have lers are certified and experienced to face water may drain in, given its low erflow from this sump. Any rainwater will t wash into the local drainage. Water for

Proposed management controls	Drillholes will be located at least 10m away from the top bank of any water source including watercourses and dams. Any wetland, swamps or other potential habitat areas will also be avoided. No surface water or ground water will be extracted for the drilling program. If groundwater is intercepted during the drilling process and expelled it will be controlled by small bunds constructed from geo-fabric and/or straw bales. This drainage will be managed by the driller and drilling supervisor and will be maintained using hand held equipment to ensure minimal surface disturbance, yet providing effective control of any water that may be encountered. The drilling contractor has well established procedures to mitigate and resolve any issues if any water is intercepted. If the large, in-ground sump is constructed, it will be actively monitored, ensuring there is no contaminated water escaping. If there is leaking or seepage, the drillers are experienced in water management, and the appropriate steps will be taken to ensure minimal environmental impacts.		
Duration	24 weeks		
Application ranking	Negligible		
What is the confidence in predicting	High	Are further	No
impacts?	TIISII	studies required on impacts or mitigation?	
How resilient is the environment to cope with impacts?	High Resilience	What is the level of public concern?	Low
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reversed:	1.63	potential	2011
		significance	
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Water Impacts: Impacts from changes to flooding	ng or tidal regimes.	
Potential impacts	Drilling is not close to any significant surface wa	ter bodies. The pro	posed drilling program will not adversely
Proposed management controls Duration	impact any watercourses or other surface water sources, including farm dams. The drilling program will not extract or use any surface water. Given the short duration of drilling the proposed drilling program will have negligible adverse impact on surface water in the project area. Should significant amounts of groundwater be intercepted, the drillers are certified and experienced to appropriately limit the flow. A centrally located in-ground sump is proposed. If constructed, surface water may drain in, given its low relief, but only during extreme rainfall. However, water will not overflow from this sump. Any rainwater will disperse quickly and absorb into the ground cover or move as sheet wash into the local drainage. Water for drilling will be carted to the site using the drillers water truck using water sourced off site. Water recycling will be optimized. Drillholes will be located at least 10m away from the top bank of any water source including watercourses and dams. Any wetland, swamps or other potential habitat areas will also be avoided. No surface water or ground water will be extracted for the drilling program. If groundwater is intercepted during the drilling process and expelled it will be controlled by small bunds constructed from geo-fabric and/or straw bales. This drainage will be managed by the driller and drilling supervisor and will be maintained using hand held equipment to ensure minimal surface disturbance, yet providing effective control of any water that may be encountered. The drilling contractor has well established procedures to mitigate and resolve any issues if any water is intercepted. If the large, in-ground sump is constructed, it will be actively monitored, ensuring there is no contaminated water escaping. If there is leaking or seepage, the drillers are experienced in water management, and the appropriate steps will be taken to ensure minimal environmental impacts.		
	24 weeks		
Application ranking	1,null		Ι
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?	High Resilience	What is the level of public concern?	Low
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?			alternation and
Criteria	Water Impacts: Impacts from changes in surface	Water Impacts: Impacts from changes in surface or groundwater quality and quantity.	

Potential impacts	Drilling is not close to any significant surface water bodies. The proposed drilling program will not adversely impact any watercourses or other surface water sources, including farm dams. The drilling program will not extract or use any surface water. Given the short duration of drilling the proposed drilling program will have negligible adverse impact on surface water in the project area. Should significant amounts of groundwater be intercepted, the drillers are certified and experienced to appropriately limit the flow. A centrally located in-ground sump is proposed. If constructed, surface water may drain in, given its low relief, but only during extreme rainfall. However, water will not overflow from this sump. Any rainwater will disperse quickly and absorb into the ground cover or move as sheet wash into the local drainage. Water for drilling will be carted to the site using the drillers water truck using water sourced off site. Water recycling will be optimized.		
Proposed management controls	Drillholes will be located at least 10m away from the top bank of any water source including watercourses		
	and dams. Any wetland, swamps or other potential habitat areas will also be avoided. No surface water or ground water will be extracted for the drilling program. If groundwater is intercepted during the drilling process and expelled it will be controlled by small bunds constructed from geo-fabric and/or straw bales. This drainage will be managed by the driller and drilling supervisor and will be maintained using hand held equipment to ensure minimal surface disturbance, yet providing effective control of any water that may be encountered. The drilling contractor has well established procedures to mitigate and resolve any issues if any water is intercepted. If the large, in-ground sump is constructed, it will be actively monitored, ensuring there is no contaminated water escaping. If there is leaking or seepage, the drillers are experienced in water management, and the appropriate steps will be taken to ensure minimal environmental impacts.		
Duration Application ranking	24 weeks		
Application ranking What is the confidence in predicting	Negligible High	Are further	No
impacts?		studies required on impacts or mitigation?	
How resilient is the environment to cope with impacts?	High Resilience	What is the level of public concern?	Low
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: Degradation of soil qua	 lity (including conta	mination salinisation or acidification)
Potential impacts	Minor erosion on access tracks and drill pads. No provisions are in place for eight planned holes to sizes are 15m x 20m, with a maximum vegetation.	o require vegetatio	n clearing, if necessary. The proposed pad
	Equipment will sit on environmentally friendly of ground. The environmental impacts associated temporary nature.	with this drilling pro	ogram are minimal and are only of a
Proposed management controls	Drill pads would be rehabilitated by re-spreading the soil/grass sward/vegetation back over the levelled surface. In accordance with the specific requirements of landholders, all access tracks will be graded to ensure that they are stable / non-eroding and will be retained for continued use as farm tracks. Smaller pad tracks will be rehabilitated in conjunction with the pad itself. Any damage to existing access tracks will be repaired. Where access tracks cross steeper areas, the battered slopes on either side of the track may be stabilised with jute mesh and silt (Coir) logs may be used above the batters to control / slow-down surface water run-off. Silt -stop fences will be erected where necessary to help prevent movement of any sediment. Where excessive compaction of soil on paddocks occurs (from vehicle movements), the areas will be lightly scarified in consultation with the landholders. At the completion of rehabilitation, the land will be left to naturally regenerate. If monitoring (as per the Drilling Rehabilitation Objectives and Completion Criteria attached to this document) shows natural revegetation to be ineffective then seeding with local pasture species and/or weed control measures will be undertaken. Any minor drips or spills of hydrocarbons will be dealt with efficiently with a spill kit that is a requirement at		
P. W.	all drill sites.		
Duration Application ranking	24 weeks		
Application ranking What is the confidence in predicting	Negligible High	Are further	No
impacts?		studies required on impacts or mitigation?	
How resilient is the environment to cope with impacts?	High Resilience	What is the level of public	Low

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	343tilleation for it	u9
standards, plans, policies?			
Criteria Criteria	Soil & Stability Impacts: Impacts on land with hi	ı gh agricultural capa	bility.
Potential impacts		:	`
rotential impacts	Minor erosion on access tracks and drill pads. Most drillholes are not expected to require drill pads, however provisions are in place for eight planned holes to require vegetation clearing, if necessary. The proposed pad		
	sizes are 15m x 20m, with a maximum vegetation		
	Equipment will sit on environmentally friendly of	0 0	
	ground. The environmental impacts associated	_	
	temporary nature.	with this drilling pro	ogram are minimal and are only of a
Proposed management controls	Drill pads would be rehabilitated by re-spreadin	a the soil/aress swa	and (vagatation back over the levelled
r roposed management controls	surface. In accordance with the specific require		
	ensure that they are stable / non-eroding and w		
	tracks will be rehabilitated in conjunction with t		•
	repaired. Where access tracks cross steeper are		= =
	stabilised with jute mesh and silt (Coir) logs may		
	water run-off. Silt -stop fences will be erected w		
	•	•	
	Where excessive compaction of soil on paddock scarified in consultation with the landholders.	is occurs (monit veni	cie movements), the areas will be lightly
	At the completion of rehabilitation, the land will	l bo loft to noturally	recenerate If monitoring (as nor the
	Drilling Rehabilitation Objectives and Completic		9, ,
	, ,		· · · · · · · · · · · · · · · · · · ·
	revegetation to be ineffective then seeding with	i local pasture speci	les and/or weed control measures will be
	undertaken.		the state of the little than the state of th
	Any minor drips or spills of hydrocarbons will be	e dealt with efficien	tly with a spill kit that is a requirement at
B. artis	all drill sites.		
Duration	24 weeks		
Application ranking	Negligible	Aug fouther	NI-
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
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	Soil & Stability Impacts: Loss of soil from wind o		
Potential impacts	Minor erosion on access tracks and drill pads. N	lost drillholes are n	ot expected to require drill pads, however
	provisions are in place for eight planned holes t	o require vegetation	n clearing, if necessary. The proposed pad
	sizes are 15m x 20m, with a maximum vegetation	on clearing totaling	2400m, from pads.
	Equipment will sit on environmentally friendly of	oil matting which wi	Il contain any minor drips/ spills onto the
	ground. The environmental impacts associated	with this drilling pro	ogram are minimal and are only of a
	temporary nature.		
Proposed management controls	Drill pads would be rehabilitated by re-spreadin	g the soil/grass swa	rd/vegetation back over the levelled
	surface. In accordance with the specific require	ments of landholde	rs, all access tracks will be graded to
	ensure that they are stable / non-eroding and w	vill be retained for c	ontinued use as farm tracks. Smaller pad
	tracks will be rehabilitated in conjunction with t	he pad itself. Any d	amage to existing access tracks will be
	repaired. Where access tracks cross steeper are	as, the battered slo	pes on either side of the track may be
	stabilised with jute mesh and silt (Coir) logs may	y be used above the	batters to control / slow-down surface
	water run-off. Silt -stop fences will be erected w	here necessary to h	nelp prevent movement of any sediment .
	Where excessive compaction of soil on paddock	s occurs (from vehi	cle movements), the areas will be lightly
	scarified in consultation with the landholders.		- '
	At the completion of rehabilitation, the land wil	I be left to naturally	regenerate. If monitoring (as per the
	Drilling Rehabilitation Objectives and Completic		=
	revegetation to be ineffective then seeding with		
	undertaken.		
	Any minor drips or spills of hydrocarbons will be	e dealt with efficien	tly with a spill kit that is a requirement at
	all drill sites.		, a spin in the same of an entitle at
Duration	24 weeks		
Application ranking	Low Adverse		
Application ranking	LOW AUVEISE		

What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
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	Soil & Stability Impacts: Loss of structural integr	rity of the soil.	
Potential impacts	Minor erosion on access tracks and drill pads. N	Nost drillholes are n	ot expected to require drill pads, however
pro-	provisions are in place for eight planned holes t		
	sizes are 15m x 20m, with a maximum vegetation		
	Equipment will sit on environmentally friendly		· · · · · · · · · · · · · · · · · · ·
	ground. The environmental impacts associated	_	
	temporary nature.		-0,
Proposed management controls	Drill pads would be rehabilitated by re-spreadir	ng the soil/grass swa	ard/vegetation back over the levelled
	surface. In accordance with the specific require		
	ensure that they are stable / non-eroding and v		=
	tracks will be rehabilitated in conjunction with		· · · · · · · · · · · · · · · · · · ·
	repaired. Where access tracks cross steeper are		= = =
	stabilised with jute mesh and silt (Coir) logs ma		
	water run-off. Silt -stop fences will be erected v		
	Where excessive compaction of soil on paddocl	•	• •
	scarified in consultation with the landholders.	to occurs (nom vem	cie movements), the areas will be lightly
	At the completion of rehabilitation, the land wi	ll he left to naturally	regenerate If monitoring (as per the
	Drilling Rehabilitation Objectives and Completic		=
	revegetation to be ineffective then seeding with		
	undertaken.	ii local pasture spec	ies and/or weed control measures will be
	Any minor drips or spills of hydrocarbons will be	a dealt with afficien	tly with a snill kit that is a requirement at
	all drill sites.	e dealt with emitien	try with a spill kit that is a requirement at
Duration	24 weeks		
Application ranking	Negligible		
What is the confidence in predicting	High	Are further	No
	nigii	studies	INO
impacts?		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of potential	Low
		significance	
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Soil & Stability Impacts: Increased land instabili	ty with high risks fro	om land slides or subsidence.
Potential impacts	Minor erosion on access tracks and drill pads. N	<u> </u>	
. Otomera impacto	provisions are in place for eight planned holes t		
	sizes are 15m x 20m, with a maximum vegetation		
	Equipment will sit on environmentally friendly		
	ground. The environmental impacts associated	O	, , , ,
	-	with this drilling pro	obtain are minimal and are only of a
	temporary nature.		

Proposed management controls	Drill pads would be rehabilitated by re-spreadin surface. In accordance with the specific requirer ensure that they are stable / non-eroding and w tracks will be rehabilitated in conjunction with trepaired. Where access tracks cross steeper are stabilised with jute mesh and silt (Coir) logs may water run-off. Silt -stop fences will be erected w Where excessive compaction of soil on paddock scarified in consultation with the landholders. At the completion of rehabilitation, the land will Drilling Rehabilitation Objectives and Completic revegetation to be ineffective then seeding with undertaken. Any minor drips or spills of hydrocarbons will be all drill sites.	ments of landholde vill be retained for control pad itself. Any dotas, the battered slow the used above the vhere necessary to low soccurs (from vehical patternia attached in local pasture specific products of the control pasture specific pro	rs, all access tracks will be graded to ontinued use as farm tracks. Smaller pad amage to existing access tracks will be upes on either side of the track may be batters to control / slow-down surface nelp prevent movement of any sediment cle movements), the areas will be lightly or regenerate. If monitoring (as per the to this document) shows natural ies and/or weed control measures will be
Duration	24 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	High Resilience	What is the	Low
	nigh keshience		LOW
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	Noise & Vibration Impacts: Results in increased	noise or vibration.	
Potential impacts	Noise and vibration will be limited to the drill si	tes only and will no	t significantly impact surrounding
r otential impacts	landholders. There are no nearby sensitive rece	•	e significantly impact surrounding
Proposed management controls	· ·		ilongod compressor will minimise any
opeccaaagee coe.	Vehicle speeds will be limited to a maximum of 40km/hr. Use of a silenced compressor will minimise any noise impacts from the drilling. The times of operation will be discussed with the closest sensitive receptor.		
			The state of the s
	the project area before operations commence.		The state of the s
	the project area before operations commence. landholder wishes.		The state of the s
Duration	1 1		The state of the s
Duration Application ranking	landholder wishes.		The state of the s
Application ranking	landholder wishes. 24 weeks Low Adverse	Hours of operation	
Application ranking What is the confidence in predicting	landholder wishes. 24 weeks	Hours of operation Are further	will be in strict accordance with
Application ranking	landholder wishes. 24 weeks Low Adverse	Are further studies	will be in strict accordance with
Application ranking What is the confidence in predicting	landholder wishes. 24 weeks Low Adverse	Are further studies required on	will be in strict accordance with
Application ranking What is the confidence in predicting	landholder wishes. 24 weeks Low Adverse	Are further studies required on impacts or	will be in strict accordance with
Application ranking What is the confidence in predicting impacts?	landholder wishes. 24 weeks Low Adverse High	Are further studies required on impacts or mitigation?	will be in strict accordance with
Application ranking What is the confidence in predicting impacts? How resilient is the environment to	landholder wishes. 24 weeks Low Adverse	Are further studies required on impacts or mitigation?	will be in strict accordance with
Application ranking What is the confidence in predicting impacts?	landholder wishes. 24 weeks Low Adverse High	Are further studies required on impacts or mitigation? What is the level of public	will be in strict accordance with
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	landholder wishes. 24 weeks Low Adverse High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern?	No Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to	landholder wishes. 24 weeks Low Adverse High	Are further studies required on impacts or mitigation? What is the level of public concern?	will be in strict accordance with
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	landholder wishes. 24 weeks Low Adverse High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	No Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	landholder wishes. 24 weeks Low Adverse High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	No Low Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	landholder wishes. 24 weeks Low Adverse High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	No Low Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	landholder wishes. 24 weeks Low Adverse High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	No Low Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	No Low 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 operations comply with	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	No Low 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? Criteria	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	No Low Low anking
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?	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill sit	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	No Low Low anking
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	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill sillandholders. There are no nearby sensitive rece	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors.	No Low Low anking t significantly impact surrounding
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	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill silandholders. There are no nearby sensitive rece Vehicle speeds will be limited to a maximum of	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors.	No Low Low anking t significantly impact surrounding silenced compressor will minimise any
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	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill silandholders. There are no nearby sensitive rece Vehicle speeds will be limited to a maximum of noise impacts from the drilling. The times of open sensitive receives the drilling of the drilling.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors. tes only and will not optors. 40km/hr. Use of a seration will be discussed.	No Low Low anking t significantly impact surrounding silenced compressor will minimise any used with the closest sensitive receptor to
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	Iandholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill silandholders. There are no nearby sensitive receevelicle speeds will be limited to a maximum of noise impacts from the drilling. The times of opthe project area before operations commence.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors. tes only and will not optors. 40km/hr. Use of a seration will be discussed.	No Low Low anking t significantly impact surrounding silenced compressor will minimise any used with the closest sensitive receptor to
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	Iandholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill sillandholders. There are no nearby sensitive receevelicle speeds will be limited to a maximum of noise impacts from the drilling. The times of opthe project area before operations commence. landholder wishes.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors. tes only and will not optors. 40km/hr. Use of a seration will be discussed.	No Low Low anking t significantly impact surrounding silenced compressor will minimise any used with the closest sensitive receptor to
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	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill sill landholders. There are no nearby sensitive receevelicle speeds will be limited to a maximum of noise impacts from the drilling. The times of opthe project area before operations commence. landholder wishes. 24 weeks	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors. tes only and will not optors. 40km/hr. Use of a seration will be discussed.	No Low Low anking t significantly impact surrounding silenced compressor will minimise any used with the closest sensitive receptor to
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	Iandholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill sillandholders. There are no nearby sensitive receevelicle speeds will be limited to a maximum of noise impacts from the drilling. The times of opthe project area before operations commence. landholder wishes.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors. tes only and will not optors. 40km/hr. Use of a seration will be discussed.	No Low Low anking t significantly impact surrounding silenced compressor will minimise any used with the closest sensitive receptor to
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	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill sill landholders. There are no nearby sensitive receevelicle speeds will be limited to a maximum of noise impacts from the drilling. The times of opthe project area before operations commence. landholder wishes. 24 weeks	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors. tes only and will not optors. 40km/hr. Use of a seration will be discussed.	No Low Low anking t significantly impact surrounding silenced compressor will minimise any used with the closest sensitive receptor to
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	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill sill landholders. There are no nearby sensitive receevelicle speeds will be limited to a maximum of noise impacts from the drilling. The times of opthe project area before operations commence. landholder wishes. 24 weeks Low Adverse	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors. tes only and will not optors. 40km/hr. Use of a seration will be discutted.	No Low Low anking t significantly impact surrounding silenced compressor will minimise any ussed with the closest sensitive receptor to will be in strict accordance with
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	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill sill landholders. There are no nearby sensitive receevelicle speeds will be limited to a maximum of noise impacts from the drilling. The times of opthe project area before operations commence. landholder wishes. 24 weeks Low Adverse	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors. tes only and will not potential significance. Hours of operation Are further	No Low Low anking t significantly impact surrounding silenced compressor will minimise any ussed with the closest sensitive receptor to will be in strict accordance with
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	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill sill landholders. There are no nearby sensitive receevelicle speeds will be limited to a maximum of noise impacts from the drilling. The times of opthe project area before operations commence. landholder wishes. 24 weeks Low Adverse	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors. tes only and will no optors. 40km/hr. Use of a seration will be discutted in the discutted in the studies of	No Low Low anking t significantly impact surrounding silenced compressor will minimise any ussed with the closest sensitive receptor to will be in strict accordance with
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	landholder wishes. 24 weeks Low Adverse High High Resilience Yes Fully Yes Noise & Vibration Impacts: Affects sensitive rec Noise and vibration will be limited to the drill sill landholders. There are no nearby sensitive receevelicle speeds will be limited to a maximum of noise impacts from the drilling. The times of opthe project area before operations commence. landholder wishes. 24 weeks Low Adverse	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for reptors. tes only and will no optors. 40km/hr. Use of a seration will be discuted in the discuted on the studies required on	No Low Low anking t significantly impact surrounding silenced compressor will minimise any ussed with the closest sensitive receptor to will be in strict accordance with

How resilient is the environment to cope with impacts?	High Resilience	What is the level of public	Low
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reversed:	163		LOW
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Coastal Location & Processes: Affects coastal pr	ocesses and coastal	hazards, including those under projected
	climate change conditions.		
Potential impacts	N/A		
Proposed management controls	N/A		
Duration	24 weeks		
	Positive		
Application ranking			Γ.,
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
cope with impacts:		concern?	
Con the immediate to the control of	Vec		Law
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	e, generation, storage or transport of
	hazardous substances or chemicals.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Potential impacts	Use of fuel and oil in drill rig and support vehicle	es may notentially r	esult in localised impact if spillage occurs
Totellia impacts	All drilling consumables are non hazardous and		esait iii localisea iiipact ii spiliage occars.
	It is not expected that there will be overflow fro		s it will be actively monitored and
	managed.	oni unining sumps, a	s it will be actively monitored and
8		and the state of the same	Million and a surface of the surface
Proposed management controls	Diesel stored only in truck tanks. All chemicals a		
	containers or storage boxes in the vehicles. All of	chemicals used are I	piodegradable and approved for drilling.
	No dangerous chemicals will be used on site.		
	Appropriate chemical spill kits / oil matting will	be available on site	for use with hydrocarbons such as diesel
	or oil spills and any waste will be disposed of in	the nearest approp	riate waste facility.
	The drilling contractor will have safety data she	ets for all chemicals	and hydrocarbons used on site, as well as
	safe work method statements as part of the cor	ntractor's WH&S po	licy for the use of these chemicals.
	The sump will be actively monitored, and appro	·	•
	or leakage from the sump.	•	
Duration	24 weeks		
Application ranking	Low Adverse		
What is the confidence in predicting	High	Are further	No
impacts?	111811	studies	140
impacts:			
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?			
		level of public	
		level of public concern?	
Can the impacts be reversed?	Yes		Low
Can the impacts be reversed?	Yes	concern?	Low
Can the impacts be reversed?	Yes	concern? Ranking of	Low
		concern? Ranking of potential significance	
Can the impacts be mitigated?	Fully	concern? Ranking of potential	
Can the impacts be mitigated? Do the operations comply with		concern? Ranking of potential significance	
Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Fully Yes	concern? Ranking of potential significance Justification for re	anking
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts to the environment	concern? Ranking of potential significance Justification for re	anking e generation or disposal of wastes.
Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Fully Yes Wastes & Emissions: Impacts to the environment of the large sump is constructed, it is anticipated.	concern? Ranking of potential significance Justification for re	e generation or disposal of wastes. I enter the sump, and will be allowed to
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts to the environment	concern? Ranking of potential significance Justification for re	e generation or disposal of wastes. I enter the sump, and will be allowed to
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts to the environment of the large sump is constructed, it is anticipated.	concern? Ranking of potential significance Justification for re nt resulting from the d all drilling fines will g the liner and buryi	e generation or disposal of wastes. I enter the sump, and will be allowed to ng once dry. The remaining material will
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts to the environment of the large sump is constructed, it is anticipated dry out after drilling is complete, then removing be ripped and combined with the original excav	concern? Ranking of potential significance Justification for re nt resulting from the diall drilling fines will gethe liner and buryi	e generation or disposal of wastes. Il enter the sump, and will be allowed to ng once dry. The remaining material will acted, then the remaining top soil will be
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts to the environment of the large sump is constructed, it is anticipated dry out after drilling is complete, then removing be ripped and combined with the original excava spread on top and left to return to its natural st	concern? Ranking of potential significance Justification for re nt resulting from the diall drilling fines will gethe liner and buryi	e generation or disposal of wastes. Il enter the sump, and will be allowed to ng once dry. The remaining material will exted, then the remaining top soil will be
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts to the environment of the large sump is constructed, it is anticipated dry out after drilling is complete, then removing be ripped and combined with the original excava spread on top and left to return to its natural stinterfere with the environment.	concern? Ranking of potential significance Justification for re at resulting from the diall drilling fines will the liner and buryi rated subsoil, compa	e generation or disposal of wastes. Il enter the sump, and will be allowed to ng once dry. The remaining material will exted, then the remaining top soil will be t expected to overflow or adversely
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts to the environment of the large sump is constructed, it is anticipated dry out after drilling is complete, then removing be ripped and combined with the original excaves pread on top and left to return to its natural strinterfere with the environment. If the large sump is not constructed, drilling cut	concern? Ranking of potential significance Justification for red all drilling fines will the liner and burying the subsoil, comparate. The sump is not tings and waster was subserved.	e generation or disposal of wastes. Il enter the sump, and will be allowed to ng once dry. The remaining material will acted, then the remaining top soil will be t expected to overflow or adversely atter form the diamond drilling will be
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts to the environment of the large sump is constructed, it is anticipated dry out after drilling is complete, then removing be ripped and combined with the original excava spread on top and left to return to its natural stinterfere with the environment.	concern? Ranking of potential significance Justification for red all drilling fines will attend to subsoil, compared to subsoil, compared. The sump is no tings and waster war and will be disposed.	e generation or disposal of wastes. Il enter the sump, and will be allowed to ng once dry. The remaining material will acted, then the remaining top soil will be t expected to overflow or adversely atter form the diamond drilling will be

Proposed management controls	If the sump is constructed, ongoing consultation and conversations will be held with the landholder, ensuring they are satisfied with the management of wastes. Monitoring of the sump will be continuous, ensuring there are no adverse impacts on the environment. If above-ground containment tanks are utilised, excess drill cuttings will be removed from the site and responsibly disposed of off-site. Standard exhaust systems are required for all diesel powered equipment. All general waste will be contained in large heavy-duty bags and removed from site immediately following drill hole		
	completion and disposed of at the local land-fill	site.	
Duration	24 weeks	Jite.	
Duration			
Application ranking	Low Adverse		
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?	High Resilience	What is the level of public concern?	Low
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	Jastineation for I	wiining.
standards, plans, policies? Criteria	Wastes & Emissions: Impacts on drinking water or flood prone areas.	catchments, wetlar	nds, natural water bodies, riparian zones
Potential impacts	Some regions within the project area have a slope greater than 18°, however no drillholes will be on these slopes. The proposed in-ground sump is located near to the Oaky Creek, however it is mostly dry, but flows in intense rain events. This sump is not expected to adversely impact the creek.		
Proposed management controls	If the sump is constructed, ongoing consultation and conversations will be held with the landholder, ensuring they are satisfied with the management of wastes. Monitoring of the sump will be continuous, ensuring there are no adverse impacts on the environment. If above-ground containment tanks are utilised, excess drill cuttings will be removed from the site and responsibly disposed of off-site. Standard exhaust systems are required for all diesel powered equipment. All general waste will be contained in large heavy-duty bags and removed from site immediately following drill hole		
	completion and disposed of at the local land-fill	site.	
Duration	24 weeks		
Application ranking	Low Adverse		
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?	High Resilience	What is the level of public	Low
Can the impacts be reversed?	Yes	concern? Ranking of potential	Low
		significance	
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with standards, plans, policies?	Yes		
Criteria	Wastes & Emissions: Impacts on groundwater re	l acharge areas or ar	eas with high water table
Potential impacts	Wastes & Emissions: Impacts on groundwater recharge areas or areas with high water table. Some regions within the project area have a slope greater than 18°, however no drillholes will be on these slopes. The proposed in-ground sump is located near to the Oaky Creek, however it is mostly dry, but flows in intense rain events. This sump is not expected to adversely impact the creek.		r, however no drillholes will be on these creek, however it is mostly dry, but flows
Proposed management controls	If the sump is constructed, ongoing consultation and conversations will be held with the landholder, ensuring they are satisfied with the management of wastes. Monitoring of the sump will be continuous, ensuring there are no adverse impacts on the environment. If above-ground containment tanks are utilised, excess drill cuttings will be removed from the site and responsibly disposed of off-site. Standard exhaust systems are required for all diesel powered equipment. All general waste will be contained in large heavy-duty bags and removed from site immediately following drill hole		will be held with the landholder, ensuring he sump will be continuous, ensuring containment tanks are utilised, excess d of off-site. Standard exhaust systems
Duration	completion and disposed of at the local land-fill 24 weeks		
Application ranking	Low Adverse		Ι
What is the confidence in predicting impacts?	High	Are further studies required on	No

How resilient is the environment to	High Resilience	What is the	Low
			2011
cope with impacts?	I	level of public	
	İ	concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reversed:	162		LOW
	I	potential	
	I	significance	
	[- "		1.
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
	163		
standards, plans, policies?			
Criteria	Wastes and Emissions: Impacts on coastlines or	dunes, alpine areas	, karst features or other unique
	landforms.	, I	'
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
	N/A		N/A
impacts?	İ	studies	
	I	required on	
	İ		
	I	impacts or	
	I	mitigation?	
How resilient is the environment to	N/A	What is the	Low
	17/5		LOW
cope with impacts?		level of public	
	l	concern?	
	21/2		21/2
Can the impacts be reversed?	N/A	Ranking of	N/A
	I	potential	
	I	significance	
	<u> </u>	_	
Can the impacts be mitigated?	N/A	Justification for ra	anking
Do the operations comply with	N/A		
	N/A		
standards, plans, policies?			
Criteria	Wastes & Emissions: Impacts on erosion prone	areas, areas with slo	opes of greater than 18 degrees.
5 · · · · · · ·			<u> </u>
Potential impacts	Some regions within the project area have a slo	pe greater than 18°	, however no drillholes will be on these
	slopes. The proposed in-ground sump is located	I near to the Oaky C	reek, however it is mostly dry, but flows
	in intense rain events. This sump is not expected	-	
Proposed management controls	If the sump is constructed, ongoing consultation	n and conversations	will be held with the landholder, ensuring
	they are satisfied with the management of wast	tes. Monitoring of th	ne sump will be continuous, ensuring
		_	
	there are no adverse impacts on the environme	_	
	drill cuttings will be removed from the site and	responsibly dispose	d of off-site. Standard exhaust systems
	are required for all diesel powered equipment.	All general waste w	ill be contained in large heavy-duty bags
		_	m se contained in large nearly duty sugs
	and removed from site immediately following d		
	completion and disposed of at the local land-fill	site.	
Duration	24 weeks		
Application ranking	Low Adverse		
What is the confidence in predicting	High	Are further	No
impacts?	l	studies	
iiipacis:	İ		
	I	required on	
	I	impacts or	
	1		
		mitigation?	
How resilient is the environment to	High Resilience		Low
	High Resilience	mitigation? What is the	Low
How resilient is the environment to cope with impacts?	High Resilience	mitigation? What is the level of public	Low
	High Resilience	mitigation? What is the	Low
cope with impacts?	High Resilience Yes	mitigation? What is the level of public	Low
		mitigation? What is the level of public concern? Ranking of	
cope with impacts?		mitigation? What is the level of public concern? Ranking of potential	
cope with impacts?		mitigation? What is the level of public concern? Ranking of	
cope with impacts? Can the impacts be reversed?	Yes	mitigation? What is the level of public concern? Ranking of potential significance	Low
cope with impacts? Can the impacts be reversed? Can the impacts be mitigated?	Yes	mitigation? What is the level of public concern? Ranking of potential	Low
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	Yes	mitigation? What is the level of public concern? Ranking of potential significance	Low
cope with impacts? Can the impacts be reversed? Can the impacts be mitigated?	Yes	mitigation? What is the level of public concern? Ranking of potential significance	Low
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Yes Fully Yes	mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	Yes Fully Yes Wastes & Emissions: Impacts on subsidence or s	mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Yes Fully Yes	mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo	mitigation? What is the level of public concern? Ranking of potential significance Justification for resilip areas. pe greater than 18°	Low anking , however no drillholes will be on these
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located	mitigation? What is the level of public concern? Ranking of potential significance Justification for resisting areas. pe greater than 18° I near to the Oaky Concerns.	Low anking , however no drillholes will be on these reek, however it is mostly dry, but flows
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo	mitigation? What is the level of public concern? Ranking of potential significance Justification for resisting areas. pe greater than 18° I near to the Oaky Concerns.	Low anking , however no drillholes will be on these reek, however it is mostly dry, but flows
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected.	mitigation? What is the level of public concern? Ranking of potential significance Justification for resilip areas. pe greater than 18° I near to the Oaky Cd to adversely impa	Low anking , however no drillholes will be on these reek, however it is mostly dry, but flows ct the creek.
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected if the sump is constructed, ongoing consultation	mitigation? What is the level of public concern? Ranking of potential significance Justification for response greater than 18° in near to the Oaky Cd to adversely impart and conversations	however no drillholes will be on these reek, however it is mostly dry, but flows ct the creek. will be held with the landholder, ensuring
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected if the sump is constructed, ongoing consultation they are satisfied with the management of wast	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual significance for residual significance for residual significance for residual significance for residual significance for residual significance for residual significance for residual significance for residual significance for residual significance for si	however no drillholes will be on these reek, however it is mostly dry, but flows ct the creek. will be held with the landholder, ensuring the sump will be continuous, ensuring
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected if the sump is constructed, ongoing consultation they are satisfied with the management of wast	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual significance for residual significance for residual significance for residual significance for residual significance for residual significance for residual significance for residual significance for residual significance for residual significance for si	however no drillholes will be on these reek, however it is mostly dry, but flows ct the creek. will be held with the landholder, ensuring the sump will be continuous, ensuring
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected if the sump is constructed, ongoing consultation they are satisfied with the management of wast there are no adverse impacts on the environment.	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual significance Justification for residual significance areas. Pe greater than 18° I near to the Oaky Cod to adversely impain and conversations tes. Monitoring of the content of the significance of	however no drillholes will be on these reek, however it is mostly dry, but flows at the creek. will be held with the landholder, ensuring the sump will be continuous, ensuring containment tanks are utilised, excess
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected if the sump is constructed, ongoing consultation they are satisfied with the management of wast there are no adverse impacts on the environmed drill cuttings will be removed from the site and	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual significance Justification for residual significance Justification for residual significance Justification for residual significance significance Justification for residual significance s	however no drillholes will be on these reek, however it is mostly dry, but flows at the creek. will be held with the landholder, ensuring the sump will be continuous, ensuring containment tanks are utilised, excess dof off-site. Standard exhaust systems
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected if the sump is constructed, ongoing consultation they are satisfied with the management of wast there are no adverse impacts on the environment.	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual significance Justification for residual significance Justification for residual significance Justification for residual significance significance Justification for residual significance s	however no drillholes will be on these reek, however it is mostly dry, but flows at the creek. will be held with the landholder, ensuring the sump will be continuous, ensuring containment tanks are utilised, excess dof off-site. Standard exhaust systems
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected if the sump is constructed, ongoing consultation they are satisfied with the management of wast there are no adverse impacts on the environmed drill cuttings will be removed from the site and	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual signif	however no drillholes will be on these reek, however it is mostly dry, but flows at the creek. will be held with the landholder, ensuring the sump will be continuous, ensuring containment tanks are utilised, excess dof off-site. Standard exhaust systems
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected in intense rain events. This sump is not expected in the sump is constructed, ongoing consultation they are satisfied with the management of wast there are no adverse impacts on the environmed drill cuttings will be removed from the site and are required for all diesel powered equipment, and removed from site immediately following designed.	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual signif	Low anking , however no drillholes will be on these reek, however it is mostly dry, but flows at the creek. will be held with the landholder, ensuring the sump will be continuous, ensuring containment tanks are utilised, excess d of off-site. Standard exhaust systems
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls	Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected if the sump is constructed, ongoing consultation they are satisfied with the management of wast there are no adverse impacts on the environmed drill cuttings will be removed from the site and are required for all diesel powered equipment, and removed from site immediately following d completion and disposed of at the local land-fill	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual signif	Low anking , however no drillholes will be on these reek, however it is mostly dry, but flows at the creek. will be held with the landholder, ensuring the sump will be continuous, ensuring containment tanks are utilised, excess dof off-site. Standard exhaust systems
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected in intense rain events. This sump is not expected in the sump is constructed, ongoing consultation they are satisfied with the management of wast there are no adverse impacts on the environmed drill cuttings will be removed from the site and are required for all diesel powered equipment, and removed from site immediately following designed.	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual signif	however no drillholes will be on these reek, however it is mostly dry, but flows at the creek. will be held with the landholder, ensuring the sump will be continuous, ensuring containment tanks are utilised, excess dof off-site. Standard exhaust systems
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	Fully Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected if the sump is constructed, ongoing consultation they are satisfied with the management of wast there are no adverse impacts on the environmed drill cuttings will be removed from the site and are required for all diesel powered equipment, and removed from site immediately following discompletion and disposed of at the local land-fill 24 weeks	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual signif	Low anking , however no drillholes will be on these reek, however it is mostly dry, but flows at the creek. will be held with the landholder, ensuring the sump will be continuous, ensuring containment tanks are utilised, excess dof off-site. Standard exhaust systems
Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls	Yes Wastes & Emissions: Impacts on subsidence or some regions within the project area have a slo slopes. The proposed in-ground sump is located in intense rain events. This sump is not expected if the sump is constructed, ongoing consultation they are satisfied with the management of wast there are no adverse impacts on the environmed drill cuttings will be removed from the site and are required for all diesel powered equipment, and removed from site immediately following d completion and disposed of at the local land-fill	mitigation? What is the level of public concern? Ranking of potential significance Justification for residual signif	Low Anking A

What is the confidence in predicting	High	Are further	No
impacts?		studies	
•		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?	Thigh resilience	level of public	2511
cope with impacts.		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reversed.		potential	2511
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	
Do the operations comply with	Yes	Justification for it	ankiig
standards, plans, policies?	163		
Criteria	Wastes & Emissions: Impacts on areas with acid	l I sulnhate sodic or l	highly permeable soils
	wastes & Emissions. Impacts on areas with acid	Julphate, Joule of	riigiiiy perificable 30ii3.
Potential impacts			
Proposed management controls			
Duration	24 weeks		
Application ranking		T	
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
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 & Emissions: Impacts on areas with sali	nity or potential sali	nity problems.
Potential impacts	Some regions within the project area have a slo		* *
i otential impacts	slopes. The proposed in-ground sump is located		
	in intense rain events. This sump is not expecte	•	* **
Proposed management controls	If the sump is constructed, ongoing consultation		
	they are satisfied with the management of was		
	there are no adverse impacts on the environme	•	
	drill cuttings will be removed from the site and	•	•
	are required for all diesel powered equipment.		The state of the s
	and removed from site immediately following d	_	se contained in large nearly duch sugs
	completion and disposed of at the local land-fill		
Duration	24 weeks	1 5166.	
Application ranking	Low Adverse		
What is the confidence in predicting	High	Are further	No
impacts?	Iligii	studies	140
impacts:		required on	
		impacts or	
Harman Strander and Comment of the C	Disk Bergeres	mitigation?	1
How resilient is the environment to	High Resilience	What is the	Low
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?		I	
Criteria	Wastes & Emissions: Impacts on areas with deg	raded or contamina	ited land.
Potential impacts	Some regions within the project area have a slo	pe greater than 18°	, however no drillholes will be on these
	slopes. The proposed in-ground sump is located	d near to the Oaky C	reek, however it is mostly dry, but flows
	in intense rain events. This sump is not expecte	d to adversely impa	ct the creek.
	<u> </u>		

Proposed management controls	If the sump is constructed, ongoing consultation		
	they are satisfied with the management of wast	•	
	there are no adverse impacts on the environme	_	· · · · · · · · · · · · · · · · · · ·
	drill cuttings will be removed from the site and		•
	are required for all diesel powered equipment.	-	ill be contained in large heavy-duty bags
	and removed from site immediately following d		
	completion and disposed of at the local land-fill	site.	
Duration	24 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	High Resilience	What is the	Low
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	
Country in a second by a selection of the second of the se	r.ii.		
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	Some regions within the project area have a slo	pe greater than 18°	, however no drillholes will be on these
	slopes. The proposed in-ground sump is located	near to the Oaky C	creek, however it is mostly dry, but flows
	in intense rain events. This sump is not expected	· · · · · · · · · · · · · · · · · · ·	
Proposed management controls	If the sump is constructed, ongoing consultation		
. reposed management control	they are satisfied with the management of wast		
	there are no adverse impacts on the environme	_	=
	drill cuttings will be removed from the site and	_	
	are required for all diesel powered equipment.		The state of the s
	and removed from site immediately following d	-	iii be contained iii large neavy-duty bags
	completion and disposed of at the local land-fill	site.	
B. collins	24 1-		
Duration	24 weeks		
Application ranking	Low Adverse		T
Application ranking What is the confidence in predicting		Are further	No
Application ranking	Low Adverse	studies	No
Application ranking What is the confidence in predicting	Low Adverse		No
Application ranking What is the confidence in predicting	Low Adverse	studies	No
Application ranking What is the confidence in predicting	Low Adverse	studies required on	No
Application ranking What is the confidence in predicting	Low Adverse	studies required on impacts or	No Low
Application ranking What is the confidence in predicting impacts?	Low Adverse High	studies required on impacts or mitigation?	
Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Low Adverse High	studies required on impacts or mitigation? What is the	
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	Low Adverse High	studies required on impacts or mitigation? What is the level of public concern?	
Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Low Adverse High High Resilience	studies required on impacts or mitigation? What is the level of public concern? Ranking of	Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	Low Adverse High High Resilience	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	Low Adverse High High Resilience	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	Low Adverse High High Resilience Yes Fully	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	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	Low Adverse High High Resilience	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	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?	Low Adverse High High Resilience Yes Fully Yes	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vegetation and the second	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	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? Criteria	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vegovegetation & habitat for species of conservation	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	Low Low anking npacts on wildlife corridors, remnant
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?	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vegovegetation & habitat for species of conservation It is expected that drillholes will not require pace	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	Low Low anking npacts on wildlife corridors, remnant ons are in place for 8 of these to have
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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of veget vegetation & habitat for species of conservation lt is expected that drillholes will not require pagpads, if necessary. Construction of drill pads entitled.	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for relation (including in significance). Is, however provisionals	Low Low anking npacts on wildlife corridors, remnant ons are in place for 8 of these to have ances to an area of about 15m X 20m for
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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vegovegetation & habitat for species of conservation It is expected that drillholes will not require pace	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for relation (including in significance). Is, however provisionals	Low Low anking npacts on wildlife corridors, remnant ons are in place for 8 of these to have ances to an area of about 15m X 20m for
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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vege vegetation & habitat for species of conservation It is expected that drillholes will not require pacpads, if necessary. Construction of drill pads enter each drill pad (maximum 2400m2). Access to the drill sites will be located along existing tracks or	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	Low Low anking mpacts on wildlife corridors, remnant ons are in place for 8 of these to have ances to an area of about 15m X 20m for mostly via existing farm tracks. Most of the vay in open, cleared grazing land. No trees
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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of veget vegetation & habitat for species of conservation lt is expected that drillholes will not require pact pads, if necessary. Construction of drill pads entered that drill pad (maximum 2400m2). Access to the	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	Low Low anking mpacts on wildlife corridors, remnant ons are in place for 8 of these to have ances to an area of about 15m X 20m for mostly via existing farm tracks. Most of the vay in open, cleared grazing land. No trees
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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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vege vegetation & habitat for species of conservation It is expected that drillholes will not require pacpads, if necessary. Construction of drill pads enter each drill pad (maximum 2400m2). Access to the drill sites will be located along existing tracks or will be removed or cleared. The total length of the site of	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	Low Low Inpacts on wildlife corridors, remnant In sare in place for 8 of these to have ances to an area of about 15m X 20m for mostly via existing farm tracks. Most of the vay in open, cleared grazing land. No trees to access the drill sites is about 160m.
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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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vege vegetation & habitat for species of conservation. It is expected that drillholes will not require pacpads, if necessary. Construction of drill pads entered and ill pad (maximum 2400m2). Access to the drill sites will be located along existing tracks or will be removed or cleared. The total length of a Although compaction of soil is not expected from the monitored and scarified if required. Any topsoil or vegetative material removed dur rehabilitation. Stockpiles will be located away for the state of the scarified if required.	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r etation (including in a significance). Is, however provisic acils surface disturb e drill sites will be r a short distance av new track required m vehicle movement ing the clearing pro-	Low Low Inpacts on wildlife corridors, remnant In sare in place for 8 of these to have ances to an area of about 15m X 20m for mostly via existing farm tracks. Most of the vay in open, cleared grazing land. No trees to access the drill sites is about 160m. Ints, if it does occur then those areas will cess will be stockpiled for use during that they are not mistakenly driven over.
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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vege vegetation & habitat for species of conservation. It is expected that drillholes will not require pacpads, if necessary. Construction of drill pads enter each drill pad (maximum 2400m2). Access to the drill sites will be located along existing tracks or will be removed or cleared. The total length of a Although compaction of soil is not expected frobe monitored and scarified if required. Any topsoil or vegetative material removed dur rehabilitation. Stockpiles will be located away for Drill pads will be rehabilitated by re-spreading to the state of the state	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r etation (including in a significance). Is, however provisic acils surface disturb the drill sites will be ra a short distance average track required m vehicle movement ing the clearing pro- tom work areas so the soil / grass sware	Low Low Inpacts on wildlife corridors, remnant In sare in place for 8 of these to have ances to an area of about 15m X 20m for mostly via existing farm tracks. Most of the vay in open, cleared grazing land. No trees to access the drill sites is about 160m. Ints, if it does occur then those areas will cess will be stockpiled for use during that they are not mistakenly driven over. Ind / cleared vegetation back over 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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vege vegetation & habitat for species of conservation It is expected that drillholes will not require pacpads, if necessary. Construction of drill pads enter each drill pad (maximum 2400m2). Access to the drill sites will be located along existing tracks or will be removed or cleared. The total length of a Although compaction of soil is not expected frobe monitored and scarified if required. Any topsoil or vegetative material removed dur rehabilitation. Stockpiles will be located away froill pads will be rehabilitated by re-spreading to levelled ground to form a stable surface. In accessions and the surface in accession in the surface in accession in the surface in accession in the surface in accession in the surface in accession in the surface in accession in the surface in accession in the surface in accession in the surface in accession in the surface in the surface in accession in the surface in the surface in accession in the surface in the surface in accession in the surface in the	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r etation (including in significance). Is, however provisic ails surface disturb e drill sites will be r a short distance av new track required in m vehicle movement ing the clearing pro rom work areas so t the soil / grass sward ordance with the sp	Low Low Inpacts on wildlife corridors, remnant In sare in place for 8 of these to have ances to an area of about 15m X 20m for mostly via existing farm tracks. Most of the vay in open, cleared grazing land. No trees to access the drill sites is about 160m. Ints, if it does occur then those areas will cess will be stockpiled for use during that they are not mistakenly driven over. In the decific requirements of landholders, any
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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vege vegetation & habitat for species of conservation It is expected that drillholes will not require pacpads, if necessary. Construction of drill pads enter each drill pad (maximum 2400m2). Access to the drill sites will be located along existing tracks or will be removed or cleared. The total length of a Although compaction of soil is not expected frobe monitored and scarified if required. Any topsoil or vegetative material removed dur rehabilitation. Stockpiles will be located away from Drill pads will be rehabilitated by re-spreading to levelled ground to form a stable surface. In accordange to existing access tracks will be repaired.	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r etation (including in a significance). Is, however provisic a drill sites will be r a short distance av new track required in which emovement which emovement ing the clearing pro- or work areas so the soil / grass swarp ordance with the sp d. At the completion	Low Low Inpacts on wildlife corridors, remnant In sare in place for 8 of these to have ances to an area of about 15m X 20m for mostly via existing farm tracks. Most of the vay in open, cleared grazing land. No trees to access the drill sites is about 160m. Ints, if it does occur then those areas will cess will be stockpiled for use during that they are not mistakenly driven over. In cleared vegetation back over the ecific requirements of landholders, any of exploration rehabilitation, the land
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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vege vegetation & habitat for species of conservation It is expected that drillholes will not require pacpads, if necessary. Construction of drill pads enteach drill pad (maximum 2400m2). Access to the drill sites will be located along existing tracks or will be removed or cleared. The total length of a Although compaction of soil is not expected frobe monitored and scarified if required. Any topsoil or vegetative material removed dure rehabilitation. Stockpiles will be located away from Drill pads will be rehabilitated by re-spreading to levelled ground to form a stable surface. In accordange to existing access tracks will be repaired will be left to naturally regenerate. If monitoring will be left to naturally regenerate.	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r etation (including in significance). Is, however provisic acids surface disturb the drill sites will be r a short distance avenue track required r m vehicle movement ing the clearing pro- tom work areas so the soil / grass sward ordance with the sp d. At the completion g shows natural rev	Low Low Inpacts on wildlife corridors, remnant In sare in place for 8 of these to have ances to an area of about 15m X 20m for mostly via existing farm tracks. Most of the vay in open, cleared grazing land. No trees to access the drill sites is about 160m. Ints, if it does occur then those areas will cess will be stockpiled for use during that they are not mistakenly driven over. In cleared vegetation back over the ecific requirements of landholders, any in of exploration rehabilitation, the land egetation to be ineffective then seeding
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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vege vegetation & habitat for species of conservation It is expected that drillholes will not require pacpads, if necessary. Construction of drill pads enteach drill pad (maximum 2400m2). Access to the drill sites will be located along existing tracks or will be removed or cleared. The total length of a Although compaction of soil is not expected frobe monitored and scarified if required. Any topsoil or vegetative material removed dure rehabilitation. Stockpiles will be located away from Drill pads will be rehabilitated by re-spreading to levelled ground to form a stable surface. In accordange to existing access tracks will be repaired will be left to naturally regenerate. If monitoring with local pasture species and/or weed control	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r etation (including in significance). Is, however provisic acids surface disturb the drill sites will be r a short distance avenue track required r m vehicle movement ing the clearing pro- tom work areas so the soil / grass sward ordance with the sp d. At the completion g shows natural rev	Low Low Inpacts on wildlife corridors, remnant In sare in place for 8 of these to have ances to an area of about 15m X 20m for mostly via existing farm tracks. Most of the vay in open, cleared grazing land. No trees to access the drill sites is about 160m. Ints, if it does occur then those areas will cess will be stockpiled for use during that they are not mistakenly driven over. In cleared vegetation back over the ecific requirements of landholders, any of exploration rehabilitation, the land egetation to be ineffective then seeding
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	Low Adverse High High Resilience Yes Fully Yes Vegetation: Any clearing or modification of vege vegetation & habitat for species of conservation It is expected that drillholes will not require pacpads, if necessary. Construction of drill pads enteach drill pad (maximum 2400m2). Access to the drill sites will be located along existing tracks or will be removed or cleared. The total length of a Although compaction of soil is not expected frobe monitored and scarified if required. Any topsoil or vegetative material removed dure rehabilitation. Stockpiles will be located away from Drill pads will be rehabilitated by re-spreading to levelled ground to form a stable surface. In accordange to existing access tracks will be repaired will be left to naturally regenerate. If monitoring will be left to naturally regenerate.	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r etation (including in significance). Is, however provisic acids surface disturb the drill sites will be r a short distance avenue track required r m vehicle movement ing the clearing pro- tom work areas so the soil / grass sward ordance with the sp d. At the completion g shows natural rev	Low Low Inpacts on wildlife corridors, remnant In sare in place for 8 of these to have ances to an area of about 15m X 20m for mostly via existing farm tracks. Most of the vay in open, cleared grazing land. No trees to access the drill sites is about 160m. Ints, if it does occur then those areas will cess will be stockpiled for use during that they are not mistakenly driven over. In cleared vegetation back over the ecific requirements of landholders, any of exploration rehabilitation, the land egetation to be ineffective then seeding

What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
Courths invests he recovered	Vac	concern?	Law
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
Courthy investo he without all	rll.	significance	and the second
Can the impacts be mitigated? Do the operations comply with	Yes	Justification for ra	anking
standards, plans, policies?	res		
Criteria	Threatened Fauna Species: Any adverse effect of	I on the life cycle of a	ny threatened species such that a viable
	local population of the species is likely to be pla		
Potential impacts	The proposed drilling program will not impact a		
	use the area. The drilling program will not impa		·
	threatened aquatic species.	,	
Proposed management controls	Where possible, topsoil and grass sward / veget	ation at each drill si	te will be replaced following drilling. All
-	drill sites will be located more than 10m from a		
	soon as possible mitigating time of disturbance	•	
Duration	24 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	High Resilience	What is the	Low
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
Can the impacts be mitigated? Do the operations comply with	Yes	Justification for ra	anking
Do the operations comply with standards, plans, policies?	Yes		
Do the operations comply with	Yes Threatened Flora Species: Any adverse effect or	n the life cycle of an	y threatened species such that a viable
Do the operations comply with standards, plans, policies? Criteria	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla	n the life cycle of an ced at risk of extinc	y threatened species such that a viable tion.
Do the operations comply with standards, plans, policies?	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a	n the life cycle of an ced at risk of extinc ny potential habitat	y threatened species such that a viable tion. : of vulnerable animal species that may
Do the operations comply with standards, plans, policies? Criteria	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a use the area. The drilling program will not impa	n the life cycle of an ced at risk of extinc ny potential habitat	y threatened species such that a viable tion. : of vulnerable animal species that may
Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species.	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact
Do the operations comply with standards, plans, policies? Criteria	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course cation at each drill si	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ite will be replaced following drilling. All
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Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls	Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla. The proposed drilling program will not impact a use the area. The drilling program will not impact threatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course cation at each drill si ny water course. Th	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ite will be replaced following drilling. All e work program will be completed as
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course cation at each drill si ny water course. Th	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla. The proposed drilling program will not impact a use the area. The drilling program will not impact threatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ration at each drill siny water course. The to any fauna in the	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ite will be replaced following drilling. All e work program will be completed as area.
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ration at each drill siny water course. The to any fauna in the	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla. The proposed drilling program will not impact a use the area. The drilling program will not impact threatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ite will be replaced following drilling. All e work program will be completed as area.
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla. The proposed drilling program will not impact a use the area. The drilling program will not impact threatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ite will be replaced following drilling. All e work program will be completed as area.
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla. The proposed drilling program will not impact a use the area. The drilling program will not impact threatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ite will be replaced following drilling. All e work program will be completed as area.
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation?	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ste will be replaced following drilling. All e work program will be completed as area.
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 Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla. The proposed drilling program will not impact a use the area. The drilling program will not impact threatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact site will be replaced following drilling. All e work program will be completed as area.
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the level of public	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ite will be replaced following drilling. All e work program will be completed as area.
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?	Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a use the area. The drilling program will not impact threatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience	a the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern?	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ste will be replaced following drilling. All e work program will be completed as area.
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	Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ste will be replaced following drilling. All e work program will be completed as area.
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?	Threatened Flora Species: Any adverse effect or local population of the species is likely to be pla The proposed drilling program will not impact a use the area. The drilling program will not impact threatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience	a the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact ste will be replaced following drilling. All e work program will be completed as area.
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?	Threatened Flora Species: Any adverse effect or local population of the species is likely to be plather the proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The course at to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as area. No Low
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?	Threatened Flora Species: Any adverse effect or local population of the species is likely to be plather the proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience	a the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as area. No Low
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? Can the impacts be mitigated? Do the operations comply with	Threatened Flora Species: Any adverse effect or local population of the species is likely to be plather the proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience	n the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The course at to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as area. No Low
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? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Threatened Flora Species: Any adverse effect or local population of the species is likely to be platch the proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience	a the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for residue at risk of extending the concern.	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact site will be replaced following drilling. All e work program will be completed as area. No Low Low
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? Can the impacts be mitigated? Do the operations comply with	Threatened Flora Species: Any adverse effect or local population of the species is likely to be platch the proposed drilling program will not impact a use the area. The drilling program will not impathreatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience Yes Fully Yes Areas of outstanding biodiversity value/Critical	a the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for residual concern.	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as area. No Low Low anking as: a. declared areas of outstanding
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? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Threatened Flora Species: Any adverse effect or local population of the species is likely to be platch the proposed drilling program will not impact a use the area. The drilling program will not impact a use the area. The drilling program will not impact threatened aquatic species. Where possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience Yes Fully Yes Areas of outstanding biodiversity value/Critical biodiversity value under the Biodiversity Conservations.	a the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for residual concern.	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as area. No Low Low anking as: a. declared areas of outstanding
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? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Threatened Flora Species: Any adverse effect or local population of the species is likely to be plather proposed drilling program will not impact a use the area. The drilling program will not impact a use the area. The drilling program will not impact a use the possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience Yes Fully Yes Areas of outstanding biodiversity value/Critical biodiversity value under the Biodiversity Conservisheries Management Act 1994.	a the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for research and the course of public concern?	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as area. No Low Low Low anking as: a. declared areas of outstanding areas declared critical habitat under the
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? Can the impacts be mitigated? Do the operations comply with standards, plans, policies?	Threatened Flora Species: Any adverse effect or local population of the species is likely to be platch the proposed drilling program will not impact a use the area. The drilling program will not impact a use the area. The drilling program will not impact the area of a possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience Yes Fully Yes Areas of outstanding biodiversity value/Critical biodiversity value under the Biodiversity Consertisheries Management Act 1994. The project area is not located in an area of any	a the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for received in the control of public concern?	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as area. No Low Low anking es: a. declared areas of outstanding areas declared critical habitat under the rea of outstanding biodiversity value. The
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? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Threatened Flora Species: Any adverse effect or local population of the species is likely to be plather proposed drilling program will not impact a use the area. The drilling program will not impact a use the area. The drilling program will not impact a use the area. The drilling program will not impact a use the area. The drilling program will not impact a use the area. The drilling program will not impact a use the area. The drilling program will not impact a use the area. The drilling program will not impact a soon as possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience Yes Fully Yes Areas of outstanding biodiversity value/Critical biodiversity value under the Biodiversity Consertisheries Management Act 1994. The project area is not located in an area of any project area is included as an area of Terrestrial	a the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the any fauna in the area of the course	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as area. No Low Low anking es: a. declared areas of outstanding areas declared critical habitat under the rea of outstanding biodiversity value. The
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? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Threatened Flora Species: Any adverse effect or local population of the species is likely to be platch the proposed drilling program will not impact a use the area. The drilling program will not impact a use the area. The drilling program will not impact the area of a possible, topsoil and grass sward / veget drill sites will be located more than 10m from a soon as possible mitigating time of disturbance 24 weeks Negligible High High Resilience Yes Fully Yes Areas of outstanding biodiversity value/Critical biodiversity value under the Biodiversity Consertisheries Management Act 1994. The project area is not located in an area of any	a the life cycle of an ced at risk of extinc ny potential habitat ct any water course ation at each drill siny water course. The to any fauna in the any fauna in the area of the course	y threatened species such that a viable tion. of vulnerable animal species that may s and will therefore not impact the will be replaced following drilling. All e work program will be completed as area. No Low Low anking es: a. declared areas of outstanding areas declared critical habitat under the rea of outstanding biodiversity value. The

Duration	24 weeks		
Application ranking			
What is the confidence in predicting	High	Are further	No
impacts?	0	studies	
		required on	
		_ ·	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
Topic process		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reverseur	res		LOW
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Endangered ecological community or critically e	l andangarad acalogic	cal community: Whather the activity:
Criteria			
	is likely to have an adverse effect on th		
	occurrence is likely to be placed at risk of extino	ction, or 🛚 i	s likely to substantially and adversely
	modify the composition of the ecological comm	unity such that its lo	ocal occurrence is likely to be placed at
	risk of extinction.		
Potential impacts	N/A		
•			
Proposed management controls	N/A		
Duration	24 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?	8	studies	
impacts:			
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
cope with impacts:			
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
	Yes	Justilication for it	unking
Do the operations comply with	res		
standards, plans, policies?			
Criteria	Habitat of a threatened species or ecological co	mmunity	
Potential impacts	N/A		
Proposed management controls	N/A		
Duration	24 weeks		
Application ranking	Positive		
What is the confidence in predicting			
	High	Are further	No
	High	Are further	No
impacts?	High	studies	No
impacts?	High	studies required on	No
impacts?	High	studies required on impacts or	No
impacts?	High	studies required on	No
How resilient is the environment to	High Resilience	studies required on impacts or	No
How resilient is the environment to		studies required on impacts or mitigation? What is the	
·		studies required on impacts or mitigation? What is the level of public	
How resilient is the environment to cope with impacts?	High Resilience	studies required on impacts or mitigation? What is the level of public concern?	Low
How resilient is the environment to		studies required on impacts or mitigation? What is the level of public concern? Ranking of	
How resilient is the environment to cope with impacts?	High Resilience	studies required on impacts or mitigation? What is the level of public concern?	Low
How resilient is the environment to cope with impacts?	High Resilience	studies required on impacts or mitigation? What is the level of public concern? Ranking of	Low
How resilient is the environment to cope with impacts? Can the impacts be reversed?	High Resilience Yes	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	Low
How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated?	High Resilience Yes Fully	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	Low
How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	High Resilience Yes	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	Low
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?	High Resilience Yes Fully Yes	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
How resilient is the environment to cope with impacts? Can the impacts be reversed? Can the impacts be mitigated? Do the operations comply with	High Resilience Yes Fully	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
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?	High Resilience Yes Fully Yes	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
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	High Resilience Yes Fully Yes Habitat of protected aquatic species or those w N/A	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
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	High Resilience Yes Fully Yes Habitat of protected aquatic species or those w N/A N/A	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
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	High Resilience Yes Fully Yes Habitat of protected aquatic species or those w N/A N/A 24 weeks	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
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	High Resilience Yes Fully Yes Habitat of protected aquatic species or those w N/A N/A	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
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	High Resilience Yes Fully Yes Habitat of protected aquatic species or those w N/A N/A 24 weeks Positive	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low
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	High Resilience Yes Fully Yes Habitat of protected aquatic species or those w N/A N/A 24 weeks	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low Low anking tus.
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	High Resilience Yes Fully Yes Habitat of protected aquatic species or those w N/A N/A 24 weeks Positive	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low Low anking tus.
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	High Resilience Yes Fully Yes Habitat of protected aquatic species or those w N/A N/A 24 weeks Positive	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re ith conservation sta	Low Low anking tus.
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	High Resilience Yes Fully Yes Habitat of protected aquatic species or those w N/A N/A 24 weeks Positive	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low Low anking tus.

How resilient is the environment to cope with impacts?	High Resilience	What is the level of public concern?	Low
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	3ustilled loll for the	
Criteria	Key Threatening Processes: As outlined in Schedalteration, removal, clearly or degradation of hace. removal of dead wood and dead trees d. inv	abitat and native ve	getation b. loss of hollow bearing trees
Potential impacts	N/A		
Proposed management controls	N/A		
Duration	24 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?	111611	studies	140
impacts:			
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
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		9
standards, plans, policies?	Barriers to movement of fauna: Any potential to	ondanger displace	or dicturb found (including found of
Citteria	conservation significance) or create a barrier to		e or disturb fauria (including fauria of
Potential impacts		their movement.	
•	N/A		
Proposed management controls	N/A		
Duration	24 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	High Resilience	What is the	Low
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	- 300	o
standards, plans, policies?			
Criteria	Ecological & Biosecurity Impacts: Any threat to	the hiological divers	ity or ecological integrity of an ocological
C. IZCI IU	community.	and biological divers	ary or ecological littegrity of all ecological
Potential impacts			
Potential impacts	,		
·	Very low risk of fire starting in grass.		
Proposed management controls	Very low risk of fire starting in grass.		
Proposed management controls Duration	Very low risk of fire starting in grass. 24 weeks		
Proposed management controls Duration Application ranking	Very low risk of fire starting in grass. 24 weeks null,3		
Proposed management controls Duration	Very low risk of fire starting in grass. 24 weeks	Are further	No
Proposed management controls Duration Application ranking	Very low risk of fire starting in grass. 24 weeks null,3	Are further studies	No
Proposed management controls Duration Application ranking What is the confidence in predicting	Very low risk of fire starting in grass. 24 weeks null,3		No
Proposed management controls Duration Application ranking What is the confidence in predicting	Very low risk of fire starting in grass. 24 weeks null,3	studies	No
Proposed management controls Duration Application ranking What is the confidence in predicting	Very low risk of fire starting in grass. 24 weeks null,3	studies required on	No
Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	Very low risk of fire starting in grass. 24 weeks null,3 High	studies required on impacts or mitigation?	
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Very low risk of fire starting in grass. 24 weeks null,3	studies required on impacts or mitigation? What is the	No
Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	Very low risk of fire starting in grass. 24 weeks null,3 High	studies required on impacts or mitigation? What is the level of public	
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	Very low risk of fire starting in grass. 24 weeks null,3 High High Resilience	studies required on impacts or mitigation? What is the level of public concern?	Low
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Very low risk of fire starting in grass. 24 weeks null,3 High	studies required on impacts or mitigation? What is the level of public concern? Ranking of	
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	Very low risk of fire starting in grass. 24 weeks null,3 High High Resilience	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	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?	Very low risk of fire starting in grass. 24 weeks null,3 High High Resilience	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	Low
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	Very low risk of fire starting in grass. 24 weeks null,3 High High Resilience	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	Low

Do the operations comply with	Yes		
standards, plans, policies? Criteria	Ecological & Biosecurity Impacts: Creates a bios	cocurity rick or intro	duces genetically modified organisms into
Criteria	an area. Includes impacts from the introduction		
	pests and diseases, d. animal diseases, e. no		
Potential impacts	Very low risk of fire starting in grass.	JAIOUS WEEUS, OI I.	genetically mounted organisms.
Proposed management controls	very low risk of file starting in grass.		
<u> </u>	24 weeks		
Duration	24 weeks		
Application ranking	null,3	A C .th	N.
What is the confidence in predicting	High	Are further studies	No
impacts?			
		required on	
		impacts or mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?	High resilience	level of public	LOW
cope with impacts:		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reversed:	res	potential	LOW
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	nking
Do the operations comply with	Yes	Justilication for te	alikilig
standards, plans, policies?	163		
Criteria	Ecological & Biosecurity Impacts: Likely to caus	 a significant hushfi	ira rick
		e a significant bushin	II C II JK.
Potential impacts	Very low risk of fire starting in grass.		
Proposed management controls			
Duration	24 weeks		
Application ranking	null,3		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
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	Community Resources: Any degradation of infr	astructure or signific	cant increase in the demand for services
	and infrastructure resources.		
Potential impacts	N/A		
Proposed management controls			
Duration	24 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	High Resilience	What is the	Low
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	Community Resources: Any diversion of resour	ces to the detriment	of other communities or natural systems.
Potential impacts	N/A		
		he rehabilitated to f	orm a stable, non-eroding surface. The
Proposed management controls	At the completion of drilling, the drill nads will		
Proposed management controls	At the completion of drilling, the drill pads will access tracks will be graded to ensure that they		prone to erosion. The ongoing
Proposed management controls	access tracks will be graded to ensure that they	y are stable and not p	
Proposed management controls	, ,	y are stable and not p	
Proposed management controls Duration	access tracks will be graded to ensure that they communication with the landholder is ensuring	y are stable and not p	

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	High Resilience	What is the	Low
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	Natural Resources: Any disruption, depletion or	destruction of natu	iral resources.
Potential impacts	Construction of drill pads and grading of new ac	cess tracks will caus	se temporary minor disturbance of the
	ground surface.		, , , , , , , , , , , , , , , , , , , ,
Proposed management controls	At the completion of drilling, the drill pads will be	ne rehabilitated to f	orm a stable non-eroding surface. The
1 Toposed management controls	access tracks will be graded to ensure that they		
	communication with the landholder is ensuring		
	possible.	we have as near in	pact of their farming activities as
Duration	24 weeks		
	Negligible		
Application ranking What is the confidence in predicting		Aug fruithau	No
	High	Are further	INO
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		cianificanco	
		significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Fully Yes		anking
Do the operations comply with standards, plans, policies?	Yes	Justification for ra	
Do the operations comply with	Yes Natural Resources: Any disruption of existing ac	Justification for ra	n natural resources, including forestry,
Do the operations comply with standards, plans, policies? Criteria	Yes Natural Resources: Any disruption of existing actions farming or extractive industries (or reduction of	Justification for re tivities which rely of options for future a	n natural resources, including forestry, activities).
Do the operations comply with standards, plans, policies?	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse	Justification for relativities which rely of options for future ally impact the farming	n natural resources, including forestry, activities). ng activities which occur in these
Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landle	Justification for relativities which rely of options for future ally impact the farminolders has been un	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing.
Do the operations comply with standards, plans, policies? Criteria	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the land! At the completion of drilling, the drill pads will!	tivities which rely of options for future a ly impact the farminolders has been under rehabilitated to f	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The
Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the land! At the completion of drilling, the drill pads will laccess tracks will be graded to ensure that they	tivities which rely of options for future a ly impact the farminolders has been under rehabilitated to fare stable and not	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing
Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the land! At the completion of drilling, the drill pads will laccess tracks will be graded to ensure that they communication with the landholder is ensuring	tivities which rely of options for future a ly impact the farminolders has been under rehabilitated to fare stable and not	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will laccess tracks will be graded to ensure that they communication with the landholder is ensuring possible.	tivities which rely of options for future a ly impact the farminolders has been under rehabilitated to fare stable and not	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will laccess tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks	tivities which rely of options for future a ly impact the farminolders has been under rehabilitated to fare stable and not	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will laccess tracks will be graded to ensure that they communication with the landholder is ensuring possible.	tivities which rely of options for future a ly impact the farminolders has been under rehabilitated to fare stable and not	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will laccess tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks	tivities which rely of options for future a ly impact the farminolders has been under rehabilitated to fare stable and not	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the land! At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible	Justification for relativities which rely of options for future ally impact the farminolders has been under rehabilitated to fare stable and not we have as little im	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the land! At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible	Justification for relativities which rely of options for future ally impact the farminolders has been under rehabilitated to fare stable and not we have as little im	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible	tivities which rely of options for future ally impact the farmin holders has been under exhabilitated to fare stable and not we have as little im Are further studies required on impacts or	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible	Justification for rectivities which rely of options for future all ly impact the farminolders has been under enhabilitated to fare stable and not we have as little im Are further studies required on	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible	tivities which rely of options for future ally impact the farmin holders has been under exhabilitated to fare stable and not we have as little im Are further studies required on impacts or	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High	tivities which rely of options for future all ly impact the farmin holders has been under exhabilitated to fare stable and not we have as little im Are further studies required on impacts or mitigation?	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
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 Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High	Justification for restrictivities which rely of options for future ally impact the farminolders has been under enabilitated to fare stable and not we have as little impacts or impacts or mitigation?	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
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 Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High	Justification for restrictivities which rely of options for future ally impact the farminolders has been under enhabilitated to fare stable and not we have as little impacts or impacts or mitigation? What is the level of public	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
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?	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High High Resilience	Justification for restrictivities which rely of options for future all ly impact the farminolders has been under the rehabilitated to fare stable and not we have as little impacts or mitigation? What is the level of public concern?	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
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?	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High High Resilience	Justification for restrictivities which rely of options for future ally impact the farminolders has been under enhabilitated to fare stable and not we have as little impacts or mitigation? What is the level of public concern? Ranking of	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
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?	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High High Resilience	Justification for restrictivities which rely of options for future ally impact the farmin holders has been under the rehabilitated to fare stable and not we have as little impacts or mitigation? What is the level of public concern? Ranking of potential	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
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 Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High High Resilience	Justification for restrictivities which rely of options for future ally impact the farminolders has been under enabilitated to fare stable and not we have as little impacts or mitigation? What is the level of public concern? Ranking of potential significance	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as
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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? Can the impacts be mitigated? Do the operations comply with	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High High Resilience	Justification for relativities which rely of options for future at ly impact the farminolders has been under rehabilitated to four are stable and not we have as little impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for relativities.	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as No Low Low anking
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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? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Yes Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the land! At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High High Resilience Yes Fully Yes Natural Resources: Any use which results in the N/A	Justification for relativities which rely of options for future at ly impact the farming olders has been under rehabilitated to fare stable and not we have as little im Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for relativity and control of any	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as No Low Low anking area reserved for conservation purposes.
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? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria	Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the land! At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High High Resilience Yes Fully Yes Natural Resources: Any use which results in the N/A At the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling, the drill pads will be a farmed to the completion of drilling.	Justification for relativities which rely of options for future at ly impact the farming olders has been under rehabilitated to fare stable and not we have as little im Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for relative to feel and of any one rehabilitated to feel and of any one rehabilitated to feel and of any one rehabilitated to feel and of any one rehabilitated to feel and of any of a significance of any one rehabilitated to feel and of any of any of any of any of a significance of any of a significance of any of a significance of any of a significance of any of a significance of any of a significance of any of a significance of any of a significance	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as No Low Low anking area reserved for conservation purposes.
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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? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Natural Resources: Any disruption of existing and farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the landl At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High High Resilience Yes Fully Yes Natural Resources: Any use which results in the N/A At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they communication with the landholder is ensuring	Justification for relativities which rely of options for future at ly impact the farming olders has been under rehabilitated to fare stable and not we have as little im Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for relativity of are stable and not are stable and not potential stable and not are stable and not potential and significance.	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as No Low Low anking area reserved for conservation purposes. orm a stable, non-eroding surface. The prone to erosion. The ongoing
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? Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Potential impacts	Natural Resources: Any disruption of existing ac farming or extractive industries (or reduction of This drilling program is not expected to adverse paddocks. Extensive consultation with the land! At the completion of drilling, the drill pads will be graded to ensure that they communication with the landholder is ensuring possible. 24 weeks Negligible High High Resilience Yes Fully Yes Natural Resources: Any use which results in the N/A At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they	Justification for relativities which rely of options for future at ly impact the farming olders has been under rehabilitated to fare stable and not we have as little im Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for relativity of are stable and not are stable and not potential stable and not are stable and not potential and significance.	n natural resources, including forestry, activities). ng activities which occur in these dertaken and is ongoing. orm a stable, non-eroding surface. The prone to erosion. The ongoing pact on their farming activities as No Low Low anking area reserved for conservation purposes. orm a stable, non-eroding surface. The prone to erosion. The ongoing

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	High Resilience	What is the	Low
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	Sensitive Land Impacts: Impacts on National pa	rks 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	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	
		significance	
Can the impacts be mitigated?	N/A	Justification for ra	anking
Do the operations comply with	N/A		
standards, plans, policies?			
		onservation Act 1995 Conservation Act 2020 Act 2016. c. Exist has been repealed: 101 Property ve	5) or a Biodiversity Stewardship L6. b. Wildlife Refuge agreement ing conservation agreements that Trust agreements under the
Detential increases	Vegetation Conservation Act 1997		
Proposed management controls	N/A		
Proposed management controls	N/A N/A		
Duration Application ranking	N/A N/A		
What is the confidence in predicting	N/A N/A	Are further	N/A
impacts?	17/0	studies	17/0
impactsr		required on	
		impacts or	
The conflict test of the confl	21/2	mitigation?	
How resilient is the environment to	N/A	What is the	Low
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 ra	anking
Do the operations comply with	N/A		
standards, plans, policies?			
Criteria	Sensitive Land Impacts: Impacts on aquatic rese	·	
	Management Act 2014. Impacts on Coastal Zon	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?		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 ra	anking
Do the operations comply with	N/A		
standards, plans, policies?	0		
Criteria	Sensitive Land Impacts: Fishing grounds and cor	nmercial fish breed	ing or nursery areas.
Potential impacts	N/A		
Proposed management controls	At the completion of drilling, the drill pads will be	pe rehabilitated to f	orm a stable, non-eroding surface. The
	access tracks will be graded to ensure that they		
	communication with the landholder is ensuring	we have as little im	pact on their farming activities as
	possible.		
Duration	24 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	High Resilience	What is the	Low
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	Sensitive Land Impacts: Impacts on other sensitive	_	
	under the Forestry Act 2012 for conservation va		
	(and other) zones. b. Drinking water catchmer	•	
	a 'special area' under the Water NSW Act 2014,	•	
Balantid transition	Hunter Water Act 1991. c. Waterfront land as	defined under the v	water Management Act 2000.
Potential impacts	N/A		
Proposed management controls	At the completion of drilling, the drill pads will be access tracks will be graded to ensure that they		
		· · · · · · · · · · · · · · · · · · ·	
	communication with the landholder is ensuring possible.	we have as little iiii	pact on their farming activities as
Duration	24 weeks		
Application ranking	Negligible		
What is the confidence in predicting	High	Are further	No
impacts?	'''o''	studies	
impacts:		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?	Tigit Resilience	level of public	2011
оорораско		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?			
	1	I	in the meaning of the Crown Lands Act
Criteria	Sensitive Land Impacts: Impacts on land reserve	ed or dedicated with	illi tile illealillig of tile crowii Lailus Act
Criteria	· · ·		<u> </u>
Criteria	Sensitive Land Impacts: Impacts on land reserve 1989/Crown Lands Management Act 2016 for p protection purposes.		
	1989/Crown Lands Management Act 2016 for p		
Potential impacts Proposed management controls	1989/Crown Lands Management Act 2016 for p protection purposes.		<u> </u>
Potential impacts	1989/Crown Lands Management Act 2016 for p protection purposes. N/A N/A		<u> </u>
Potential impacts Proposed management controls	1989/Crown Lands Management Act 2016 for p protection purposes. N/A		<u> </u>

What is the confidence in predicting	N/A	Are further	N/A
impacts?	,	studies	,
		required on	
		impacts or	
		mitigation?	
	N / A		Laur
How resilient is the environment to	N/A	What is the	Low
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 ra	anking
Do the operations comply with	N/A		. 0
standards, plans, policies?	.,,		
Criteria Standards, plans, policies.	Sensitive Land Impacts: Impacts on land identifi	I iad as wildarnass or	declared a wilderness area under the
Circuit	Wilderness Act 1987.	ica as whachhess of	deciared a winderness area arract the
Detectial increases			
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	
	2.10	mitigation?	
How resilient is the environment to	N/A	What is the	Low
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 ra	anking
	IN/ /C		alikilig
· · · · · · · · · · · · · · · · · · ·			
Do the operations comply with	N/A		
· · · · · · · · · · · · · · · · · · ·	N/A		
Do the operations comply with standards, plans, policies? Criteria	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia.	itional significance c	lesignated under the Ramsar Convention
Do the operations comply with standards, plans, policies? Criteria Potential impacts	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. N/A	itional significance c	lesignated under the Ramsar Convention
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Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. N/A N/A	itional significance c	lesignated under the Ramsar Convention
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Do the operations comply with standards, plans, policies? Criteria Potential impacts Proposed management controls Duration Application ranking	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. N/A N/A N/A N/A	itional significance c Ily important wetlar	lesignated under the Ramsar Convention and in the Directory of Important Wetlands
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 Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. N/A N/A N/A N/A	ational significance of ally important wetland the second	lesignated under the Ramsar Convention and in the Directory of Important Wetlands
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 Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. N/A N/A N/A N/A	Are further studies required on	lesignated under the Ramsar Convention and in the Directory of Important Wetlands
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 Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. N/A N/A N/A N/A	Are further studies required on impacts or	lesignated under the Ramsar Convention and in the Directory of Important Wetlands
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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	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. N/A N/A N/A N/A	Are further studies required on impacts or mitigation?	lesignated under the Ramsar Convention and in the Directory of Important Wetlands
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 Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. N/A N/A N/A N/A N/A	Are further studies required on impacts or mitigation? What is the level of public	lesignated under the Ramsar Convention and in the Directory of Important Wetlands 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?	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. 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?	lesignated under the Ramsar Convention and in the Directory of Important Wetlands N/A Low
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 Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. 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?	lesignated under the Ramsar Convention and in the Directory of Important Wetlands 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?	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. 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	lesignated under the Ramsar Convention and in the Directory of Important Wetlands N/A Low
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. 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?	lesignated under the Ramsar Convention and in the Directory of Important Wetlands N/A Low
Potential impacts Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. 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	lesignated under the Ramsar Convention and in the Directory of Important Wetlands N/A Low
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?	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. 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	lesignated under the Ramsar Convention and in the Directory of Important Wetlands N/A Low
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? Can the operations comply with	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. 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	lesignated under the Ramsar Convention and in the Directory of Important Wetlands N/A Low
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? Can the operations comply with standards, plans, policies?	N/A Sensitive Lands: Impacts on wetlands of interna on Wetlands and those designated as a nationa of Australia. 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 re	lesignated under the Ramsar Convention and in the Directory of Important Wetlands N/A Low N/A anking
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How resilient is the environment to cope with impacts?	N/A	What is the level of public	Low
Can the impacts be reversed?	N/A	concern? Ranking of potential	N/A
		significance	
Can the impacts be mitigated?	N/A	Justification for ra	anking
Do the operations comply with standards, plans, policies?	N/A		
Criteria	Sensitive Land Impacts: Impacts on Aboriginal h under the National Parks and Wildlife Act 1974 environmental planning instrument.		
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	Low
cope with impacts?		level of public	
	21/2	concern?	21/2
Can the impacts be reversed?	N/A	Ranking of	N/A
		potential	
Control to the description of the second of	N/A	significance Justification for re	
	IN/A	Justification for ra	anking
Can the impacts be mitigated?	NI/A		
Do the operations comply with standards, plans, policies?	N/A		
Do the operations comply with	Sensitive Land Impacts: Impacts on heritage pro		
Do the operations comply with standards, plans, policies?	Sensitive Land Impacts: Impacts on heritage pro internationally recognised heritage sites or area Commonwealth Heritage List) b. Items listed of	s (World Heritage L on State Heritage	ist, National Heritage List of
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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	Sensitive Land Impacts: Impacts on heritage pro internationally recognised heritage sites or area Commonwealth Heritage List) b. Items listed of identified in an environmental planning instrum N/A N/A N/A	Are further studies	ist, National Heritage List of c. Heritage items and conservation areas
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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	Sensitive Land Impacts: Impacts on heritage pro internationally recognised heritage sites or area Commonwealth Heritage List) b. Items listed of identified in an environmental planning instrum N/A N/A N/A N/A N/A	Are further studies required on impacts or mitigation?	ist, National Heritage List of c. Heritage items and conservation areas
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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?	Sensitive Land Impacts: Impacts on heritage pro internationally recognised heritage sites or area Commonwealth Heritage List) b. Items listed of identified in an environmental planning instrum N/A N/A N/A 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 significance	ist, National Heritage List of c. Heritage items and conservation areas N/A Low
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closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes. 24 weeks Application ranking Positive High Are further studies required on impacts or mitigation? How resilient is the environment to cope with impacts? Can the impacts be reversed? Yes Ranking of potential significance Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria No Social Impacts: Any environmental impact that may cause substantial change or disruption to the community (including loss of facilities or loss of community identity). Potential impacts N/A Proposed management controls Vehicle speeds will be limited to a maximum of 40km/hr. The times of operation will be discussed with the closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes. Duration 24 weeks Application ranking Positive High Resilience High Resilience What is the confidence in predicting impacts? Can the impacts be reversed? Yes Ranking of positive High Resilience Uhat is the level of public concern? Can the impacts be reversed? Yes Ranking of potential impacts or mitigation? High Resilience Uhat is the level of public concern? Can the impacts be reversed? Yes Ranking of potential impacts or mitigation? Low potential impacts or mitigation? Low potential impacts or mitigation?		-			
Duration 24 weeks Application ranking Positive What is the confidence in predicting impacts? High Station ranking Positive High Passilience Positive Posi	Proposed management controls				
Duration 24 weeks		•	perations commend	ce. Hours of operation will be in strict	
Application ranking Positive High Are further studies required on impacts or mitigation? High Resilience High Resilience What is the environment to cope with impacts? High Resilience What is the low level of public concern? Can the impacts be reversed? Yes Ranking of potential significance Can the impacts be mitigated? Fully Justification for ranking Justification for ranking Do the operations comply with standards, plans, policies? Social Impacts: Any environmental impact that may cause substantial change or disruption to the community (including loss of facilities or loss of community identity). Potential impacts N/A Proposed management controls Vehicle speeds will be limited to a maximum of 40km/hr. The times of operation will be discussed with the closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes. Are further studies required on impacts or mitigation? High Resilience What is the confidence in predicting impacts? High Are further studies required on impacts or mitigation? High Resilience What is the level of public concern? Can the impacts be reversed? Yes Ranking of potential significance Low L	Duration				
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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 Criteria Proposed management controls Duration Duration Duration 24 weeks Application ranking Positive What is the environment to cope with impacts? High Resilience What is defined in predicting impacts? High Resilience What is defined in predicting impacts? What is the environment to cope with impacts? Can the impacts be reversed? Yes Manking of potential significance Low Low Low Low Low Low Low Lo			studies		
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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 Positive What is the confidence in predicting impacts? High How resilient is the environment to cope with impacts? Can the impacts be mitigated? Yes Ranking of potential significance Pully Justification for ranking Social Impacts: Any environmental impact that may cause substantial change or disruption to the community (including loss of facilities or loss of community identity). N/A Vehicle speeds will be limited to a maximum of 40km/hr. The times of operation will be discussed with the closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes. Duration Application ranking Positive High Are further studies required on impacts or mitigation? How resilient is the environment to cope with impacts? Can the impacts be reversed? Yes Ranking of potential significance		nigii kesillerice		LOW	
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Criteria Criteria Criteria Social Impacts: Any environmental impact that may cause substantial change or disruption to the community (including loss of facilities or loss of community identity). Potential impacts N/A Proposed management controls Vehicle speeds will be limited to a maximum of 40km/hr. The times of operation will be discussed with the closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes. Duration 24 weeks 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? Can the impacts be reversed? Yes Ranking of potential significance	cope with impacts.				
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Social Impacts: Any environmental impact that may cause substantial change or disruption to the community (including loss of facilities or loss of community identity). Potential impacts N/A Proposed management controls Vehicle speeds will be limited to a maximum of 40km/hr. The times of operation will be discussed with the closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes. Duration 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? Can the impacts be reversed? Yes Ranking of potential significance	Can the impacts be reversed?	Yes	Ranking of	Low	
Can the impacts be mitigated? Do the operations comply with standards, plans, policies? Criteria Social Impacts: Any environmental impact that may cause substantial change or disruption to the community (including loss of facilities or loss of community identity). Potential impacts N/A Proposed management controls Vehicle speeds will be limited to a maximum of 40km/hr. The times of operation will be discussed with the closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes. Duration 24 weeks Application ranking Positive High Are further studies required on impacts or mitigation? How resilient is the environment to cope with impacts? Can the impacts be reversed? Yes Ranking of potential significance					
Do the operations comply with standards, plans, policies? Criteria Criteria Social Impacts: Any environmental impact that may cause substantial change or disruption to the community (including loss of facilities or loss of community identity). Potential impacts N/A Proposed management controls Vehicle speeds will be limited to a maximum of 40km/hr. The times of operation will be discussed with the closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes. Duration 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? Can the impacts be reversed? Yes Ranking of potential significance					
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Social Impacts: Any environmental impact that may cause substantial change or disruption to the community (including loss of facilities or loss of community identity). Potential impacts		res			
Can the impacts be reversed? Vestication		Social Impacts: Any environmental impact that	ı may cause substant	ial change or disruption to the community	
Vehicle speeds will be limited to a maximum of 40km/hr. The times of operation will be discussed with the closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes. Duration			•	-	
closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes. Duration					
Duration 24 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? Can the impacts be reversed? Yes Ranking of potential significance Are further studies required on impacts or mitigation? Low	Proposed management controls				
Duration 24 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? Can the impacts be reversed? Yes Ranking of potential significance Are further studies required on impacts or mitigation? What is the level of public concern? Can the impacts be reversed? Yes Ranking of potential significance		•	perations commend	ce. Hours of operation will be in strict	
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? Can the impacts be reversed? Yes Ranking of potential significance Down	Duration				
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? Can the impacts be reversed? Yes Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance					
impacts? Studies required on impacts or mitigation? How resilient is the environment to cope with impacts? Can the impacts be reversed? Yes Ranking of potential significance Low			Are further	No	
How resilient is the environment to cope with impacts? Can the impacts be reversed? Yes impacts or mitigation? What is the level of public concern? Ranking of potential significance Low		_			
How resilient is the environment to cope with impacts? Can the impacts be reversed? Yes Mitigation? What is the level of public concern? Ranking of potential significance Low					
How resilient is the environment to cope with impacts? Can the impacts be reversed? Yes High Resilience What is the level of public concern? Ranking of potential significance Low					
cope with impacts? Can the impacts be reversed? Yes Ranking of potential significance Low	How reciliant is the environment to	High Positiones		Low	
Can the impacts be reversed? Yes Ranking of potential significance		וווקוו תפאווופוונפ		LOW	
Can the impacts be reversed? Yes Ranking of potential significance	cope with impacts:		· ·		
potential significance	Can the impacts be reversed?	Yes		Low	
	•		_		
Can the impacts be mitigated? Fully Justification for ranking					
	Can the impacts be mitigated?	Fully	Justification for ra	anking	

Do the operations comply with standards, plans, policies?	Yes		
Criteria	Social Impacts: Any impacts which result in som	l e individuals or con	nmunities heing significantly
Cittoria	disadvantaged (e.g. change to community facility		
Potential impacts	N/A	,	
Proposed management controls	Vehicle speeds will be limited to a maximum of	40km/hr. The times	of operation will be discussed with the
	closest sensitive receptor to each area before o		
	accordance with landholder wishes.		
Duration	24 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	High Resilience	What is the	Low
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	Social Impacts: Any impacts on the health, safet	ı v. privacv or welfar	e of individuals or communities caused by
G.116.16	factors such as pollution, odour, noise, vibration		· · · · · · · · · · · · · · · · · · ·
Potential impacts	Noise and vibration will be limited to the drill si		
	landholders. There are no nearby sensitive rece	•	
Proposed management controls	Vehicle speeds will be limited to a maximum of		of operation will be discussed with the
.,	closest sensitive receptor to each area before operations commence. Hours of operation will be in strict		
	accordance with landholder wishes.	'	•
Duration	24 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	High Resilience	What is the	Low
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	Social Impacts: Effect on a locality, place or buil	ding having aesthet	ic, anthropological, archaeological,
	architectural, cultural, historical, scientific or so	cial significance or o	other special value for present or future
	generations?		
Potential impacts	N/A		
Proposed management controls	Vehicle speeds will be limited to a maximum of	40km/hr. The times	of operation will be discussed with the
	closest sensitive receptor to each area before o		
	accordance with landholder wishes.		
Duration	24 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	High Resilience	What is the	Low
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
•			
		potential	
		potential significance	
Can the impacts be mitigated?	Fully		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	N/A		
Proposed management controls	Vehicle speeds will be limited to a maximum of 40km/hr. The times of operation will be discussed with the		
rroposed management controls	closest sensitive receptor to each area before operations commence. Hours of operation will be in strict accordance with landholder wishes.		
Duration	24 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	High Resilience	What is the	Low
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 r	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Social Impacts: Impacts on disadvantaged comm	nunities.	
Potential impacts	N/A		
Proposed management controls	Vehicle speeds will be limited to a maximum of		
	closest sensitive receptor to each area before o	perations commend	ce. Hours of operation will be in strict
	accordance with landholder wishes.		
Duration	24 weeks		
Application ranking What is the confidence in predicting	Positive	A vo fronthou	No
impacts?	High	Are further studies	No
impacts:		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
Can the impacts be mitigated?	Fully	significance Justification for r	anking
Do the operations comply with	Yes	Justilication for f	anking
standards, plans, policies?	163		
Criteria	Economic Impacts: Any impacts which may affe	ct economic activity	(positive or negative), including a
	decrease to net economic welfare.	•	
Potential impacts	Landholders will receive compensation paymer	t in accordance wit	h the land access agreements
	Editationació will receive compensation paymer		Title land access agreements.
Proposed management controls	Compensation will be paid in a timely manner t		
Proposed management controls	Compensation will be paid in a timely manner t and landholders.		
Proposed management controls Duration	Compensation will be paid in a timely manner t and landholders. 24 weeks		
Proposed management controls Duration Application ranking	Compensation will be paid in a timely manner t and landholders. 24 weeks 6	o ensure a good rel	ationship is maintained between explorer
Proposed management controls Duration Application ranking What is the confidence in predicting	Compensation will be paid in a timely manner t and landholders. 24 weeks	o ensure a good rela	
Proposed management controls Duration Application ranking	Compensation will be paid in a timely manner t and landholders. 24 weeks 6	o ensure a good rela Are further studies	ationship is maintained between explorer
Proposed management controls Duration Application ranking What is the confidence in predicting	Compensation will be paid in a timely manner t and landholders. 24 weeks 6	o ensure a good rela Are further studies required on	ationship is maintained between explorer
Proposed management controls Duration Application ranking What is the confidence in predicting	Compensation will be paid in a timely manner t and landholders. 24 weeks 6	o ensure a good rela Are further studies	ationship is maintained between explorer
Proposed management controls Duration Application ranking What is the confidence in predicting	Compensation will be paid in a timely manner t and landholders. 24 weeks 6	Are further studies required on impacts or	ationship is maintained between explorer
Proposed management controls Duration Application ranking What is the confidence in predicting impacts?	Compensation will be paid in a timely manner t and landholders. 24 weeks 6 High	Are further studies required on impacts or mitigation?	ationship is maintained between explorer
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Compensation will be paid in a timely manner t and landholders. 24 weeks 6 High	Are further studies required on impacts or mitigation?	ationship is maintained between explorer
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Compensation will be paid in a timely manner t and landholders. 24 weeks 6 High	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of	ationship is maintained between explorer
Proposed management controls Duration Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	Compensation will be paid in a timely manner t and landholders. 24 weeks 6 High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	No 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?	Compensation will be paid in a timely manner t and landholders. 24 weeks 6 High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	No Low 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?	Compensation will be paid in a timely manner tand landholders. 24 weeks 6 High High Resilience Yes	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	No Low 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	Compensation will be paid in a timely manner t and landholders. 24 weeks 6 High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	No Low 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?	Compensation will be paid in a timely manner tand landholders. 24 weeks 6 High High Resilience Yes Fully Yes	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	No Low Low 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	Compensation will be paid in a timely manner tand landholders. 24 weeks 6 High High Resilience Yes Fully Yes Economic Impacts: Any impacts that result in a	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	No Low Low anking nomic stability of the community.
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	Compensation will be paid in a timely manner to and landholders. 24 weeks 6 High High Resilience Yes Fully Yes Economic Impacts: Any impacts that result in a Landholders will receive compensation payment.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	No Low Low anking nomic stability of the community. the land access agreements.
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	Compensation will be paid in a timely manner tand landholders. 24 weeks 6 High High Resilience Yes Fully Yes Economic Impacts: Any impacts that result in a	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	No Low Low anking nomic stability of the community. the land access agreements.

Donation	24 weeks		
Duration			
Application ranking	6		I
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?	Thigh resilience	level of public	LOW
cope with impacts:			
0 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	V	concern?	1.
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 which result in	a change to the pub	olic sector revenue or expenditure base.
Potential impacts	Landholders will receive compensation paymen	t in accordance with	h the land access agreements
	Compensation will be paid in a timely manner t		
Proposed management controls		o ensure a good reid	ationship is maintained between explorer
	and landholders.		
Duration	24 weeks		
Application ranking	6	1	
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
Have reallient in the considerance of the	High Davilianas		Laur
How resilient is the environment to	High Resilience	What is the	Low
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 Standards, plans, poneies.	Heritage Impacts: Any impacts on a locality, pla	I ce landscane huild	ing or archaeological relic of heritage
Citicita	significance.	ce, lanascape, bana	ing of drendeological rene of heritage
Potential impacts	N/A		
Proposed management controls	N/A		
	•		
Duration	24 weeks		
Application ranking	Positive	1	
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?	The resilience	level of public	2011
cope with impacts:			
Occident to the second	W	concern?	1.
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	Aesthetic Impacts: Any impacts on the visual or	scenic landscape, ir	ncluding lighting, venting or flaring of gas.
Potential impacts	N/A	. ,	
Proposed management controls	N/A		
	-		
Duration	24 weeks		
Application ranking	Positive	T	I
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
cope with impacts:		concern?	
	1	LOHCEIH!	I.

Can the impacts be reversed?	Yes	Ranking of potential	Low
		significance	
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with standards, plans, policies?	Yes		
Criteria Standards, plans, policies.	Aesthetic Impacts: Areas or items of high aesthe	। etic or scenic value.	
Potential impacts	N/A		
Proposed management controls	N/A		
Duration	24 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	High Resilience	What is the	Low
cope with impacts?		level of public concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
can the impacts be reversed:	Tes	potential	LOW
		significance	
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Cultural Impacts: Any disturbance of the ground	d surface or any cult	urally modified trees (e.g. a scar tree).
Potential impacts	An Aboriginal Heritage Due Diligence Assessme	nt has been underta	aken in accordance with the requirements
	of the Due Diligence Code of Practice for the Pre		•
	Government, September 2010). No records wer	_	·
	will be implemented to protect potential Aborig		e project area. The following sureguards
	Should any Aboriginal objects or places be dis		oration, work must ston in that area and
	the area must be left untouched and access lim		· · · · · · · · · · · · · · · · · · ·
	Planning, Industry and Environment is to be not	•	starbance. The NSW Department of
	If human remains are found, work must stop a		socured (taped off with a 20m buffer
	zone) and the NSW Police and the NSW Departi		• •
	notified.	ment of Flamming, in	dustry and Environment are to be
Proposed management controls		o protect potential	Aboriginal objects: • Should any
Proposed management controls	The following safeguards will be implemented to protect potential Aboriginal objects: • Should any Aboriginal objects or places be discovered during exploration, work must step in that area and the area must		
	Aboriginal objects or places be discovered during exploration, work must stop in that area and the area must be left untouched and access limited to avoid any disturbance. The NSW Department of Planning, Industry		
	I be left untouched and access limited to avoid a	ny disturbance. The	NSW Department of Planning, Industry
		ny disturbance. The	NSW Department of Planning, Industry
	and Environment is to be notified.		
	and Environment is to be notified.If human remains are found, work must stop a	and the site must be	e secured (taped off with a 20m buffer
	and Environment is to be notified.	and the site must be	e secured (taped off with a 20m buffer
Duration	and Environment is to be notified. • If human remains are found, work must stop a zone) and the NSW Police and the NSW Departs	and the site must be	e secured (taped off with a 20m buffer
Duration Application ranking	 and Environment is to be notified. If human remains are found, work must stop at zone) and the NSW Police and the NSW Departmentified. 	and the site must be	e secured (taped off with a 20m buffer
Application ranking	and Environment is to be notified. • If human remains are found, work must stop a zone) and the NSW Police and the NSW Departs notified. 24 weeks	and the site must be	e secured (taped off with a 20m buffer
	and Environment is to be notified. • If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive	and the site must be ment of Planning, In	e secured (taped off with a 20m buffer dustry and Environment are to be
Application ranking What is the confidence in predicting	and Environment is to be notified. • If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive	and the site must be ment of Planning, In Are further	e secured (taped off with a 20m buffer dustry and Environment are to be
Application ranking What is the confidence in predicting	and Environment is to be notified. • If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive	and the site must be ment of Planning, In Are further studies	e secured (taped off with a 20m buffer dustry and Environment are to be
Application ranking What is the confidence in predicting	and Environment is to be notified. • If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive	and the site must be ment of Planning, In Are further studies required on	e secured (taped off with a 20m buffer dustry and Environment are to be
Application ranking What is the confidence in predicting	and Environment is to be notified. • If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive	Are further studies required on impacts or	e secured (taped off with a 20m buffer dustry and Environment are to be
Application ranking What is the confidence in predicting impacts?	and Environment is to be notified. • If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High	Are further studies required on impacts or mitigation?	e secured (taped off with a 20m buffer dustry and Environment are to be
Application ranking What is the confidence in predicting impacts? How resilient is the environment to	and Environment is to be notified. • If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High	Are further studies required on impacts or mitigation?	e secured (taped off with a 20m buffer dustry and Environment are to be
Application ranking What is the confidence in predicting impacts? How resilient is the environment to	and Environment is to be notified. • If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High	Are further studies required on impacts or mitigation? What is the level of public	e secured (taped off with a 20m buffer dustry and Environment are to be
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern?	e secured (taped off with a 20m buffer dustry and Environment are to be No Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern?	e secured (taped off with a 20m buffer dustry and Environment are to be No Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	e secured (taped off with a 20m buffer dustry and Environment are to be No 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	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	e secured (taped off with a 20m buffer dustry and Environment are to be No 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?	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience Yes Fully Yes	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	e secured (taped off with a 20m buffer dustry and Environment are to be No Low Low anking
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	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	e secured (taped off with a 20m buffer dustry and Environment are to be No Low Low anking
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?	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience Yes Fully Yes	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	e secured (taped off with a 20m buffer dustry and Environment are to be No Low Low anking iginal places.
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	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience Yes Fully Yes Cultural Impacts: Any impacts on known Aborig	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	e secured (taped off with a 20m buffer dustry and Environment are to be No Low Low anking iginal places.
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	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience Yes Fully Yes Cultural Impacts: Any impacts on known Aborig No Aboriginal objects or places are within or ne	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	e secured (taped off with a 20m buffer dustry and Environment are to be No Low Low anking iginal places. Aboriginal objects: • Should any
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	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience Yes Fully Yes Cultural Impacts: Any impacts on known Aborig No Aboriginal objects or places are within or ne The following safeguards will be implemented to	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	e secured (taped off with a 20m buffer dustry and Environment are to be No Low Low anking iginal places. Aboriginal objects: • Should any a must stop in that area and the area must
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	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience Yes Fully Yes Cultural Impacts: Any impacts on known Aborig No Aboriginal objects or places are within or net Aboriginal objects or places be discovered during the Normal State of the Nor	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	e secured (taped off with a 20m buffer dustry and Environment are to be No Low Low iginal places. Aboriginal objects: • Should any a must stop in that area and the area must
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	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience Yes Cultural Impacts: Any impacts on known Aborig No Aboriginal objects or places are within or net aboriginal objects or places be discovered during be left untouched and access limited to avoid a sone in the place in the place in the sone in the	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r	e secured (taped off with a 20m buffer dustry and Environment are to be No Low Low anking iginal places. Aboriginal objects: • Should any a must stop in that area and the area must NSW Department of Planning, Industry
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	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmentified. 24 weeks Positive High High Resilience Yes Fully Yes Cultural Impacts: Any impacts on known Aborig No Aboriginal objects or places are within or ne The following safeguards will be implemented to Aboriginal objects or places be discovered durin be left untouched and access limited to avoid a and Environment is to be notified.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r inal objects or Aborar the project area. o protect potential g exploration, working disturbance. The	e secured (taped off with a 20m buffer dustry and Environment are to be No Low Low anking iginal places. Aboriginal objects: • Should any a must stop in that area and the area must NSW Department of Planning, Industry e secured (taped off with a 20m buffer
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	and Environment is to be notified. If human remains are found, work must stop a zone) and the NSW Police and the NSW Departmotified. 24 weeks Positive High High Resilience Yes Fully Yes Cultural Impacts: Any impacts on known Aborig No Aboriginal objects or places are within or ne The following safeguards will be implemented the Aboriginal objects or places be discovered during be left untouched and access limited to avoid a land Environment is to be notified. If human remains are found, work must stop a land in the left untouched and access limited to avoid a land Environment is to be notified.	Are further studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for r inal objects or Aborar the project area. o protect potential g exploration, working disturbance. The	e secured (taped off with a 20m buffer dustry and Environment are to be No Low Low anking iginal places. Aboriginal objects: • Should any a must stop in that area and the area must NSW Department of Planning, Industry e secured (taped off with a 20m buffer

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	High Resilience	What is the	Low
cope with impacts?	Thigh Resilience	level of public	2011
cope with impacts.		concern?	
Con the immediate he was and 2	Vee		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	Cultural Impacts: Affects areas where the lands	cape features indica	ate the likely presence of Aboriginal
	objects.	·	,,
Potential impacts	N/A		
· · · · · · · · · · · · · · · · · · ·	The following safeguards will be implemented t	a protect potential	Aboriginal objects: • Should any
Proposed management controls			
	Aboriginal objects or places be discovered durir		
	be left untouched and access limited to avoid a	ny disturbance. The	NSW Department of Planning, Industry
	and Environment is to be notified.		
	 If human remains are found, work must stop a 	and the site must be	e secured (taped off with a 20m buffer
	zone) and the NSW Police and the NSW Departi	ment of Planning, In	dustry and Environment are to be
	notified.		
Duration	24 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?	Iligii	studies	110
impacts			
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
		significance	
Con the immediate he mitigated?	rll.		and in a
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Cultural Impacts: Affects areas subject to native	title claims, indiger	nous land use agreements or joint
	management arrangements.		
Potential impacts	N/A		
Proposed management controls	The following safeguards will be implemented t	o protect potential	Aboriginal objects: • Should any
oposouaagoo	Aboriginal objects or places be discovered durir		
	be left untouched and access limited to avoid a		
		ily disturbance. The	Now Department of Flamming, moustry
	and Environment is to be notified.		1/2 1 55 11 22 1 55
	If human remains are found, work must stop a		
	zone) and the NSW Police and the NSW Departi	ment of Planning, In	dustry and Environment are to be
	notified.		
Duration	24 weeks		
Application ranking	Positive		
What is the confidence in predicting	High	Are further	No
impacts?		studies	
impacts:			
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
		concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
Campbert and the first of the	rll.	significance	
Can the impacts be mitigated?	Fully	Justification for ra	anking
Do the operations comply with	Yes		
standards, plans, policies?			
Criteria	Cultural Impacts: Impacts on Aboriginal commu	nities or areas subje	ect to land rights claims.
	No Aboriginal objects or places are within or ne		
Potential impacts	No Applightal objects of places are within or ne	ar trie project area.	

Proposed management controls	The following safeguards will be implemented to protect potential Aboriginal objects: • Should any Aboriginal objects or places be discovered during exploration, work must stop in that area and the area must be left untouched and access limited to avoid any disturbance. The NSW Department of Planning, Industry and Environment is to be notified. • If human remains are found, work must stop and the site must be secured (taped off with a 20m buffer zone) and the NSW Police and the NSW Department of Planning, Industry and Environment are to be notified.			
Duration				
Duration	24 weeks			
Application ranking	Positive			
What is the confidence in predicting	High	Are further	No	
impacts?		studies		
impacts:				
		required on		
		impacts or		
		mitigation?		
How resilient is the environment to	High Resilience	What is the	Low	
cope with impacts?		level of public		
cope with impacts:				
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
		potential		
		significance		
Con the impacts he mitigated?	Tully.	_	 	
Can the impacts be mitigated?	Fully	Justification for r	anning	
Do the operations comply with	Yes			
standards, plans, policies?				
Criteria	Cultural Impacts: Impacts on areas or items of h	nigh anthropological	l, archaeological, architectural, cultural	
	heritage, historical, recreational or scientific val		,	
Detential imports			akon in accordance with the continue t	
Potential impacts	An Aboriginal Heritage Due Diligence Assessmen		•	
	of the Due Diligence Code of Practice for the Pro	otection of Aborigir	ial Objects in New South Wales (NSW	
	Government, September 2010). No records wer	re located within the	e project area. The following safeguards	
	will be implemented to protect potential Aborig		. ,	
	Should any Aboriginal objects or places be dis-		loration, work must stop in that area and	
	1		· · · · · · · · · · · · · · · · · · ·	
	the area must be left untouched and access limited to avoid any disturbance. The NSW Department of			
	Planning, Industry and Environment is to be not	tified.		
	If human remains are found, work must stop a	and the site must be	e secured (taped off with a 20m buffer	
	zone) and the NSW Police and the NSW Departr	ment of Planning, In	dustry and Environment are to be	
	zone) and the NSW Police and the NSW Department of Planning, Industry and Environment are to be notified.			
Proposed management controls	The following safeguards will be implemented t	o protect potential	Aboriginal objects: • Should any	
	Aboriginal objects or places be discovered during exploration, work must stop in that area and be left untouched and access limited to avoid any disturbance. The NSW Department of Plann and Environment is to be notified. • If human remains are found, work must stop and the site must be secured (taped off with a			
	zone) and the NSW Police and the NSW Departr notified.	ment of Planning, In	dustry and Environment are to be	
Duration	24 weeks			
Application ranking	Positive			
			Τ	
What is the confidence in predicting	High	Are further	No	
impacts?		studies		
		required on		
		impacts or		
		mitigation?		
How resilient is the environment to	High Resilience	What is the	Low	
cope with impacts?		level of public		
		concern?		
Can the impacts be reversed?	Yes	Ranking of	Low	
and the hipparts we revelsed:	· 	potential		
		significance		
Can the impacts be mitigated?	Fully	Justification for r	anking	
Do the operations comply with	Yes			
standards, plans, policies?				
	Land Use Impacts: Any major changes in land us	including ourteils	ment of other handicial land was	
Criteria	Land Use Impacts: Any major changes in land us	se, including curtaili	nent of other beneficial land uses.	
Potential impacts	Temporary disturbance of land.			
Proposed management controls	Drilling program will be undertaken in strict acc	ordance with landh	older directions to minimise any impacts	
	to the current use of the land.			
Duration	24 weeks			
Application ranking	Negligible	I -	T	
What is the confidence in predicting	High	Are further	No	
impacts?		I ar area	1	
		studies		
		required on		
		required on		
		required on impacts or		
		required on		

How resilient is the environment to			
cope with impacts?	High Resilience	What is the level of public concern?	Low
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 standards, plans, policies?	Yes	Justinication for the	BIIKIIIB
Criteria	Transportation Impacts: Substantial impacts on alter present patterns of circulation or moveme		tion systems (road, rail, pedestrian) which
Potential impacts	Additional traffic will be on the local roads as si	te personnel will be	travelling to and from the site each day.
Proposed management controls	The amount of journeys and limited number of significant impact to the local transport system.	vehicles involved in	the drilling program will not cause
Duration	24 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	High Resilience	What is the	Low
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
	· '	Justification for to	alikilig
Do the operations comply with standards, plans, policies?	Yes		
Criteria	Transportation Impacts: Impacts associated wit	h direct or indirect a	additional traffic.
Potential impacts	Additional traffic will be on the local roads as si		
Proposed management controls	The amount of journeys and limited number of		
	significant impact to the local transport system.		0. 0
	24 weeks	. vemere movement	o min de minteu to omy that necessary.
Duration			
Duration Application ranking			
Application ranking	Negligible	Are further	No
Application ranking What is the confidence in predicting		Are further	No
Application ranking	Negligible	studies	No
Application ranking What is the confidence in predicting	Negligible	studies required on	No
Application ranking What is the confidence in predicting	Negligible	studies required on impacts or	No
Application ranking What is the confidence in predicting impacts?	Negligible High	studies required on impacts or mitigation?	
Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Negligible	studies required on impacts or mitigation? What is the	No
Application ranking What is the confidence in predicting impacts?	Negligible High	studies required on impacts or mitigation? What is the level of public	
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	Negligible High High High Resilience	studies required on impacts or mitigation? What is the level of public concern?	Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to	Negligible High	studies required on impacts or mitigation? What is the level of public concern? Ranking of	
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts?	Negligible High High High Resilience	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	Negligible High High Resilience Yes	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	Low
Application ranking What is the confidence in predicting impacts? How resilient is the environment to cope with impacts? Can the impacts be reversed?	Negligible High High Resilience Yes Fully	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential	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 operations comply with	Negligible High High Resilience Yes	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance	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?	Negligible High High Resilience Yes Fully Yes	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	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 operations comply with	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	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? Criteria	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans.	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	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? Criteria Potential impacts	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans. N/A	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	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? Criteria Potential impacts Proposed management controls	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans. N/A N/A	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	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? Criteria Potential impacts Proposed management controls Duration	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans. N/A N/A 24 weeks	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	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? Criteria Potential impacts Proposed management controls Duration Application ranking	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans. N/A N/A 24 weeks Positive	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low anking gional strategic plans or district strategic
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	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans. N/A N/A 24 weeks	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	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? Criteria Potential impacts Proposed management controls Duration Application ranking	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans. N/A N/A 24 weeks Positive	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low anking gional strategic plans or district strategic
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	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans. N/A N/A 24 weeks Positive	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low anking gional strategic plans or district strategic
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	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans. N/A N/A 24 weeks Positive	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low anking gional strategic plans or district strategic
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	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans. N/A N/A 24 weeks Positive	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low anking gional strategic plans or district strategic
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	Negligible High High Resilience Yes Fully Yes Consistency with applicable local strategic plant plans. N/A N/A 24 weeks Positive	studies required on impacts or mitigation? What is the level of public concern? Ranking of potential significance Justification for re	Low anking gional strategic plans or district strategic
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Do the operations comply with standards, plans, policies?	Yes		
Criteria	Matters of National Environmental Significance	 	under the Commonwealth Environmental
Criteria	Matters of National Environmental Significance: Impacts on MNES under the Commonwealth Environmen Protection and Biodiversity Conservation Act 1999:		
Potential impacts	N/A	333.	
Proposed management controls	N/A		
_ · _ ·	24 weeks		
Duration			
Application ranking	Positive	A confinition	Lau
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
Harrist in the continuous at the	High Desiliance	mitigation?	1
How resilient is the environment to	High Resilience	What is the	Low
cope with impacts?		level of public	
On the language beautiful and	V	concern?	
Can the impacts be reversed?	Yes	Ranking of	Low
		potential	
	5.11	significance	
Can the impacts be mitigated?	Fully	Justification for r	anking
Do the operations comply with	Yes		
standards, plans, policies?	Consoletion lessons to Consoletion and income	 	aniation on liberatura anticition
Criteria	Cumulative Impacts: Cumulative environmenta	il effects with other	existing or likely future activities.
Potential impacts	N/A		
Proposed management controls	N/A		
Duration	24 weeks		
Application ranking	Positive		T
What is the confidence in predicting	High	Are further	No
impacts?		studies	
		required on	
		impacts or	
		mitigation?	
How resilient is the environment to	High Resilience	What is the	Low
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?			

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