

RED METAL LIMITED

**Mining Management Plan
2018**

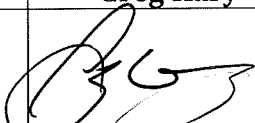
For

Tennant Creek Project

Date: 2 September 2018

Authorisation Number: _____

The MMP must be endorsed by a senior representative of the company who has the appropriate level of delegation.

	Author	Reviewed by	Approved by
Date	Sept 4, 2018		
Name	Greg Kary		
Signature			

I, Robert Rutherford, Managing Director declare that to the best of my knowledge the information contained in this mining management plan is true and correct and commit to undertake the works detailed in this plan in accordance with all the relevant Local, Northern Territory and Commonwealth Government legislation.

Signature: 

Date: 

CONTENTS

1.0 OPERATOR DETAILS.....	2
1.1 ORGANISATIONAL STRUCTURE	2
1.2 WORKFORCE.....	2
2.0 IDENTIFIED STAKEHOLDERS	3
3.0 PROJECT DETAILS	3
3.1 PREVIOUS ACTIVITIES AND CURRENT STATUS.....	4
3.2 PROPOSED ACTIVITIES.....	5
4.0 CURRENT SITE CONDITIONS	8
4.1 SOIL AND SUBSOIL.....	8
4.2 TOPOGRAPHY AND GEOLOGY.....	8
4.3 VEGETATION	8
4.4 FLORA AND FAUNA.....	10
4.5 HYDROLOGY	11
4.6 SACRED, ARCHAEOLOGICAL AND HERITAGE SITES.....	11
5.0 ENVIRONMENTAL MANAGEMENT SYSTEM.....	11
5.1 ENVIRONMENTAL POLICY AND RESPONSIBILITIES	11
5.2 STATUTORY AND NON-STATUTORY REQUIREMENTS	11
5.3 ENVIRONMENTAL TRAINING AND EDUCATION.....	11
5.4 IDENTIFICATION OF ENVIRONMENTAL ASPECTS AND IMPACTS	12
5.5 ENVIRONMENTAL AUDITS, INSPECTIONS AND MONITORING	15
5.6 ENVIRONMENTAL PERFORMANCE.....	15
5.6.1 Objectives and Targets.....	15
5.6.2 Performance Reporting.....	16
5.7 EMERGENCY PROCEDURES AND INCIDENT REPORTING	16
6.0 EXPLORATION REHABILITATION	17
6.1 EXPLORATION REHABILITATION REGISTER.....	17
6.2 COSTING OF CLOSURE ACTIVITIES	17
7.0 APPENDICES.....	18

FIGURES

Figure 1: Tennant Creek Project regional location

Figure 2: Tennant Creek Project: location of EL's and proposed drill holes

Figure 3: Access to proposed work site and RCP drillhole locations

Figure 4: NR Maps – Land System Map

Figure 5: NR Map - Flora & Fauna identified locations

TABLES

Table 1: Environmental aspects and impacts assessment

Table 2: Environmental Objectives and Targets

Table 3: Environmental Emergency Procedures

APPENDICES

Appendix 1: Description of Rehabilitation Methods

Appendix 2: Rehabilitation Checklist

Appendix 3: Rehabilitation Register

Appendix 4: Dept Primary Industries and resources Security calculation (closure) spreadsheet

Appendix 5: List of flora and fauna species identified in the vicinity

Appendix 6: Natural Resources Management Report for the general area generated from NRM Infonet

1.0 OPERATOR DETAILS

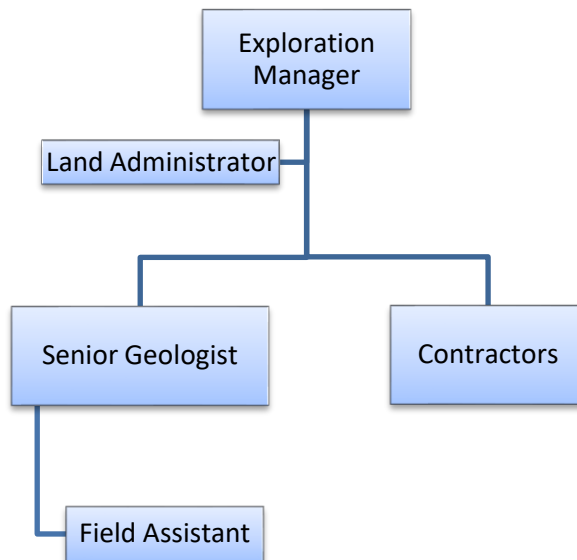
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Red Metal Limited is a junior mineral exploration company listed on the ASX.

1.1 ORGANISATIONAL STRUCTURE

Exploration Manager: Rob Rutherford
Senior Geologist: Greg Kary
Environment Manager: senior geologist



1.2 WORKFORCE

On-site workforce for exploration drilling operations will include:
Senior Geologist
Field Assistant
Drilling contractors (4 personnel)

2.0 IDENTIFIED STAKEHOLDERS

Currently affected stakeholders:

- Warumungu traditional owners for the Warumungu Aboriginal Land Trust. The area of interest is Aboriginal Freehold Land.
- The Central Land Council is the representative for the Aboriginal group. A Deed for Exploration between Red Metal Limited and the Central Land Council was signed on 17 June 2013. The Central Land Council provides the company with Permits to Enter and Remain on Aboriginal Land for exploration programs. No access is allowed without a valid permit.

3.0 PROJECT DETAILS

Project: Tennant Creek Project, consisting of two exploration licences located about 60km east of Tennant Creek.

Authorisation Number: *no previous MMP*

Title Holder: Red Metal Limited

Operator: Red Metal Limited

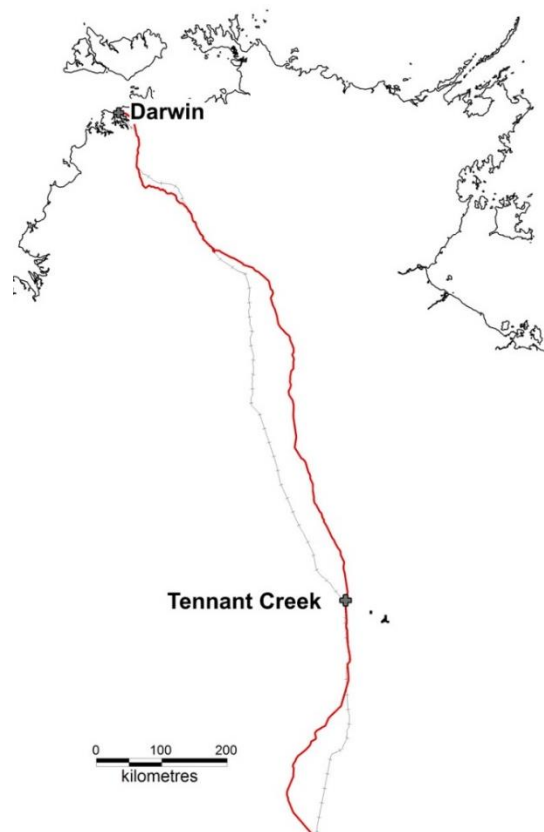


Figure 1
Regional location

EL	Application Date	Grant Date	Land Tenure	Holder
24009	6/9/2003	8/8/2013	AF	Red Metal

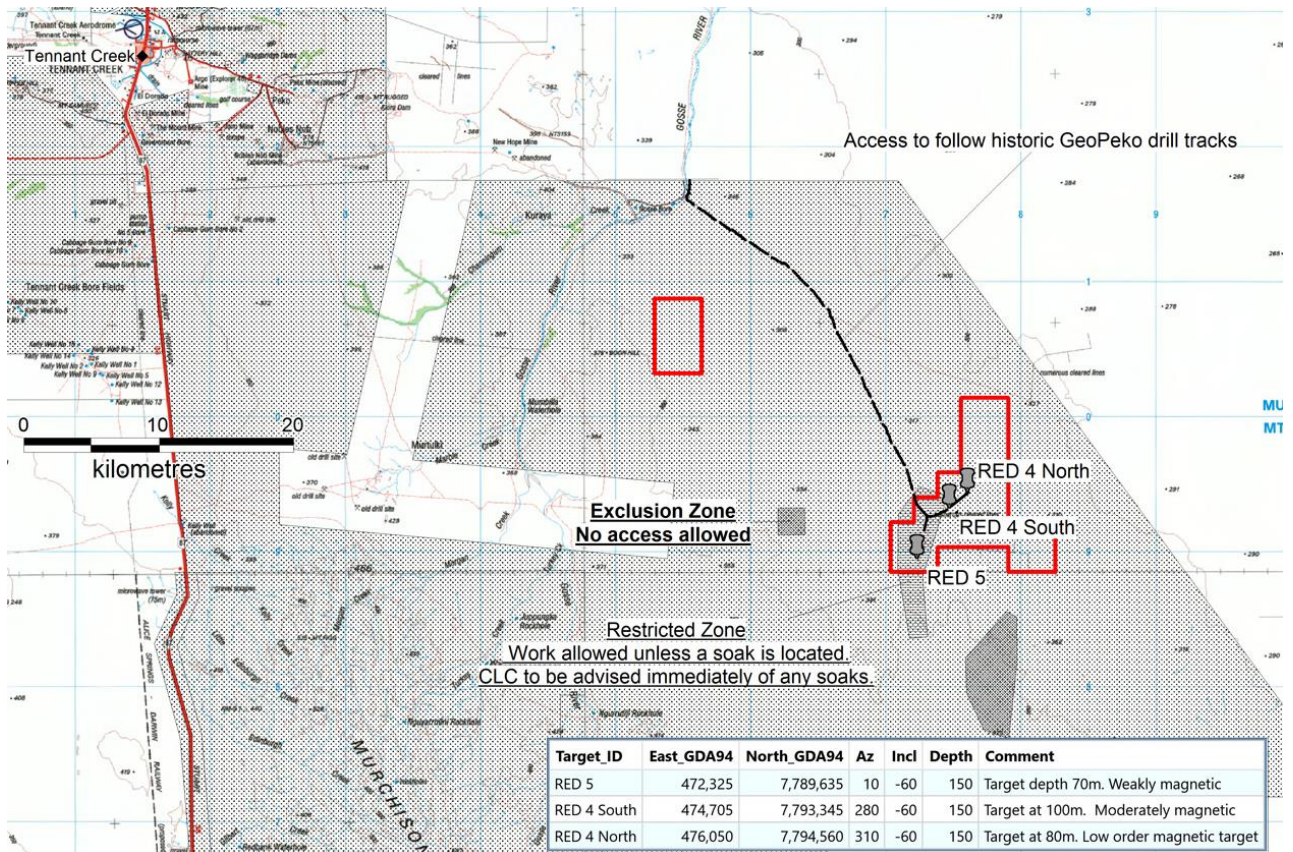


Figure 2
Tennant Creek Project: Location of Red Metal EL 24009 with proposed drill holes.
Aboriginal land stippled

3.1 PREVIOUS ACTIVITIES AND CURRENT STATUS

Red Metal Limited completed helicopter borne magnetic surveys over a series of prospective magnetic features with the Tennant Creek EL's. Priority targets were located on the ground in July 2015 and fine fraction soil samples collected.

Historical mineral exploration (early 1970's - early 1990's) was completed by Australian Development and GeoPeko in the areas being assessed by Red Metal. A series of percussion and diamond drill holes were completed during this period. The heavily overgrown tracks from this era were used as access during Red Metals 2015 soil sampling program. Several historical drill collars, piles of percussion drill spoil, MLC Datum posts and grid survey marker points were located during Red Metals soil sampling program.

Rehabilitation of these access tracks will be required prior to any new drilling being carried out.

3.2 PROPOSED ACTIVITIES

Reverse circulation percussion drilling is planned at three targets. It is anticipated a single hole will be completed at each target. Holes will be designated TCRC01 to TCRC03. Location of the 3 targets in relation to Tennant Creek are shown on Figure 2. No areas of groundwater are expected during the planned drilling program. Discussion of each target follows:

RED 5. A 150-250m angled RCP hole is planned to test a buried low order magnetic target. Soil sampling across the target returned a low order copper bismuth anomaly. Expecting 5 - 20m of younger cover sequences over basement sequences. No historical drilling has been completed at this target. Modelling of geophysical target suggests a depth to source of 70 metres.

RED 4 South. A 150-250m angled RCP hole is planned to test a buried moderate order magnetic target. Soil sampling across the target returned low order copper bismuth results. Expecting 2 - 10m of younger cover sequences over basement sequences.

Target was partially tested by Geopeko with a program of shallow drill holes and one deeper diamond drill hole. Mixed results for copper and gold were reported from the drilling. Red Metal were able to locate some evidence of the shallow drilling and a possible sump location for the diamond drilling. Compilation of recent geophysical and geochemical data with location of historic drill evidence suggests the magnetic target at this prospect (located at a depth of 100m) has not been tested by historical drilling.

RED 4 North. A 150-250m angled RCP hole is planned to test a buried low order magnetic target. Soil sampling across the target returned a low order copper bismuth anomaly. Expecting 2 - 10m of younger cover sequences over basement sequences. No historical drilling has been completed at this target. Modelling of geophysical target suggests a depth to source of 80 metres.

Access to the area is via established roads from Tennant Creek to the Gosse River (Figure 3). From the Gosse River access will attempt to follow the route of historical tracks used by GeoPeko. A significant portion of these tracks are still identifiable. They are commonly overgrown and locally eroded. Distance from the Gosse River to the furthest target is approximately 40 kilometres. To allow drill rig access, it is proposed to use a loader or grader to clear vegetation from the old tracks where practical and establish short intervals of new track where required in extremely heavily overgrown sections.

It is planned to establish a temporary camp adjacent to the historical track in a central area between targets RED 5 and RED 4 South. Anticipated camp location is near coordinates 473010m E / 7792730m N.

Total camp / laydown size is expected to be approximately 80m x 50m parallel to the historic track. No clearing of the site should be required.

The location of the proposed drill sites are in an area of generally flat sandy country with some local low amplitude quartz ridges. Initial access to the area was carried out in mid-2015 during soil sampling programs. The access was very open, with only local patches of small scrub that were easily driven around. New track work will be restricted to removal of spinifex and low scrub as required. All drilling and support vehicles will need to be suited to operating in this remote sandy sort of terrain.

Reports from Tennant Creek suggest only limited rain has fallen within the last 12 months and it is anticipated there will not have been any change in the amount of scrub present since the soil sampling was carried out.

It is expected that trips on the access route by the heavy vehicles will be restricted to one trip at the beginning of the drill shift and one at the end. Some additional trips will be completed by light vehicles between the camp and the drill sites each day. It is expected the RCP drill program will be completed in 4 to 10 days.

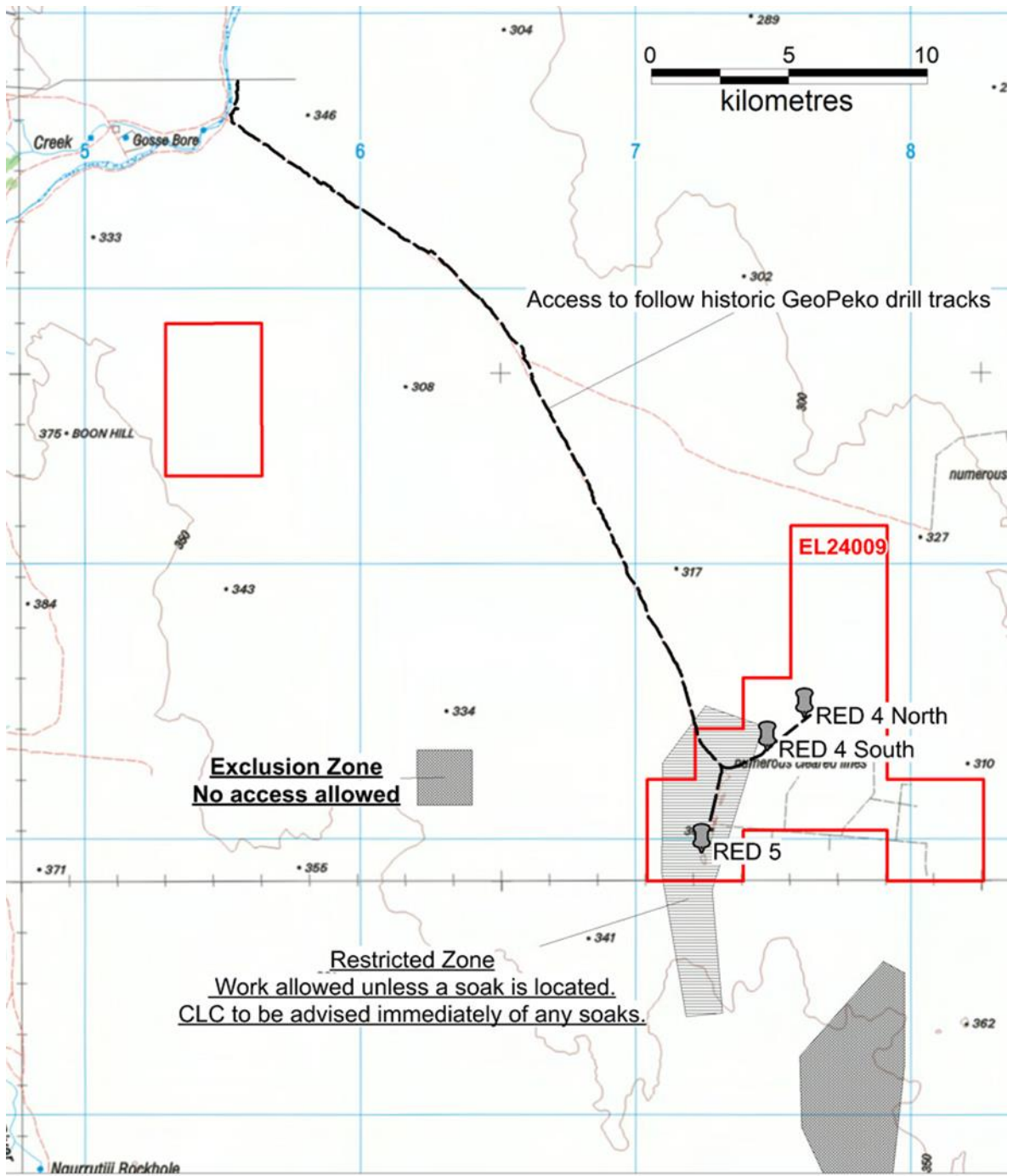
Drillers will be required to provide their own accommodation caravan. It is expected that camp water can be sourced from Tennant Creek prior to mobilising to the area.

It is anticipated the RCP drilling will not require any water during the program.

Drilling is tentatively scheduled to commence in the second half of October 2018.

Positive results from the drilling may result in the planning of diamond drill tests of priority targets. A separate Mine Management Plan will be prepared for any proposed diamond drilling.

It is expected there will be a gap of several weeks between completion of the RCP program and any potential diamond drilling.



PROPOSED DRILLING DETAILS

Target_ID	East_GDA94	North_GDA94	Az	Incl	Depth	Comment
RED 5	472,325	7,789,635	10	-60	150	Target depth 70m. Weakly magnetic
RED 4 South	474,705	7,793,345	280	-60	150	Target at 100m. Moderately magnetic
RED 4 North	476,050	7,794,560	310	-60	150	Target at 80m. Low order magnetic target

Figure 3: Access to proposed work site from the Gosse River showing proposed RCP drillhole locations. Red Metal EL24009 outlined in red.

4.0 CURRENT SITE CONDITIONS

The land is Aboriginal freehold. No use is made of the land in the proposed work area. Limited cattle grazing is conducted on stations to the north and west.

4.1 SOIL AND SUBSOIL

The surface cover consists of lateritic plains and rises. Natural Resource maps describe the area as having deeply weathered profiles (laterite) including sand sheets and other depositional products. Natural Resource Maps shows the land system is identified as Wonorah (Figure 4).

4.2 TOPOGRAPHY AND GEOLOGY

The topography is generally flat-lying. Topographic relief over the licence areas is less than 25 metres.

Red Metal's Tennant Creek project covers Proterozoic basement considered prospective for copper, gold and base metal mineralisation associated with Iron Oxide Copper Gold (IOCG) mineralising systems within the Proterozoic Warrumunga Formation.

The tenement is covered mostly by thin unconsolidated Cainozoic sediments. Paleoproterozoic basement units are considered to be the source of the magnetic and gravity anomalies and the potential host to ironstone associated gold-copper mineralisation. Cover thickness is interpreted to be between 1 and 20 metres.

4.3 VEGETATION

Sparse clumped trees (low gums, mulga), scrub and spinifex. Most of the tenement area is open woodland vegetation (see NR Report Appendix 6)

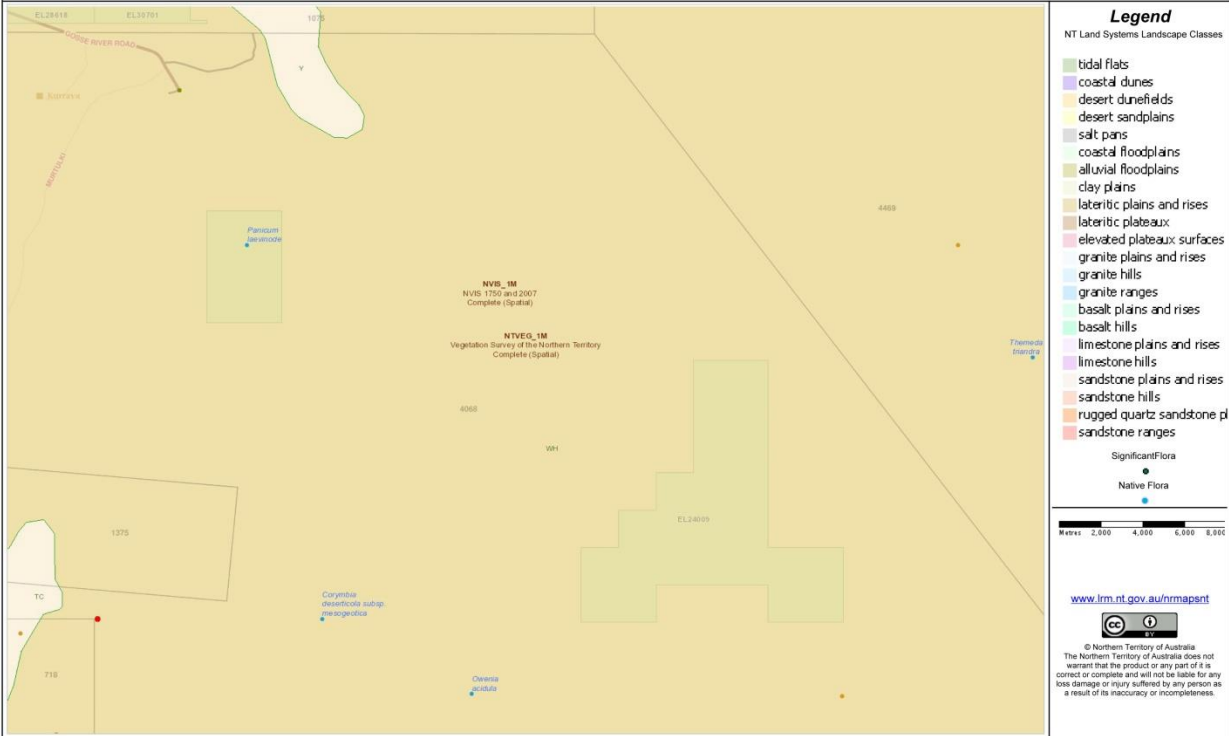


Figure 4: Wonorah Land System

4.4 FLORA AND FAUNA

No company studies have been conducted. Government resources were consulted to establish species recorded in the area. A map showing flora and fauna locations is shown in Figure 5 (from NR Maps NT). A Natural Resources Management Report for the general area generated from NRM Infonet is attached as Appendix 5.

No threatened or significant species are recorded within Red Metal's tenement.

Tracks from suspected feral cats were observed by Red Metal during the soil sampling program.

Significant native fauna identified in the region west of EL24009 by the Natural Resources database include: Australian Bustard, Black-footed Rock-wallaby, Golden Bandicoot, Northern Nailtail Wallaby, Rainbow Bee-eater, Spectacled Hare-wallaby and Western Quoll.

Significant flora identified 27km south west of EL 24009 is listed as *Brachyachne prostrata*. No significant or threatened flora or fauna are known within the exploration area.

A list of flora and fauna species identified in the vicinity of the Tennant Creek Project (from Figure 5) is included as Appendix 5a and 5b.

- Information was sourced from the NT Department of Land Resource Management (www.lrm.nt.gov.au/infonet) and from NRmaps.

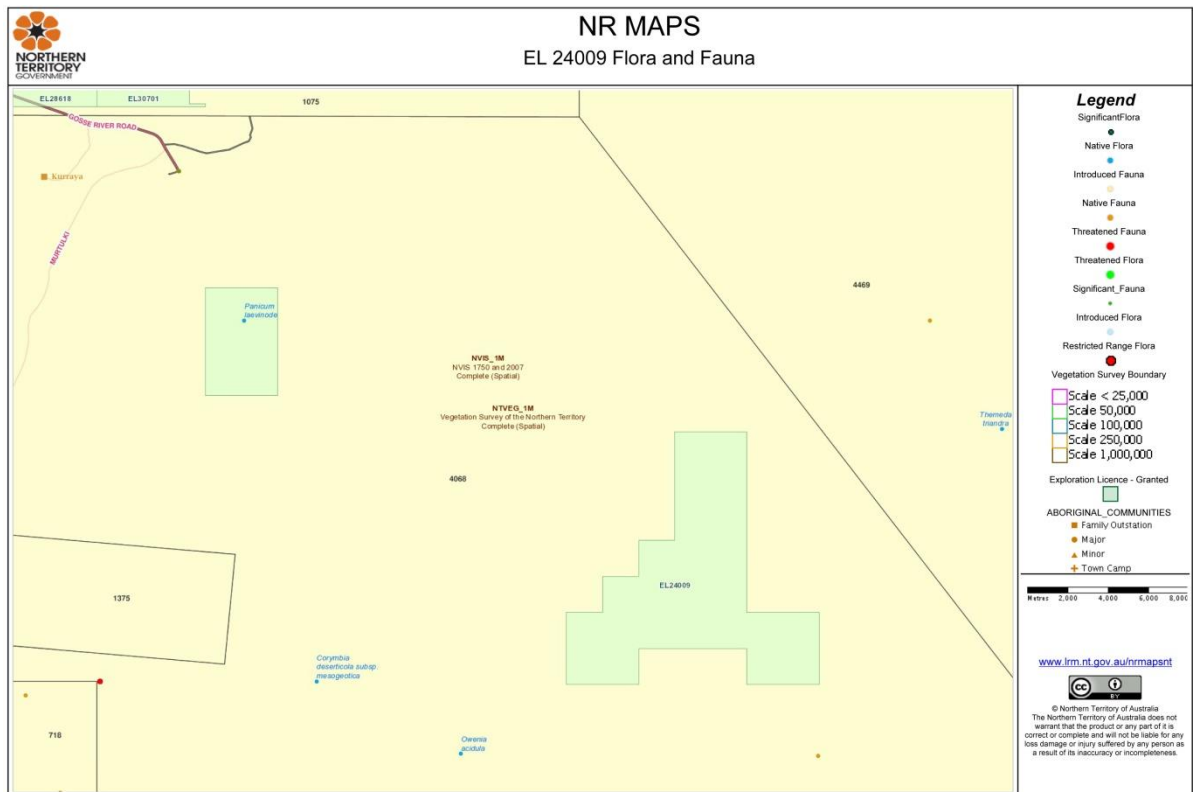


Figure 5: District Flora & Fauna identified locations

4.5 HYDROLOGY

Most of the rain falls during the summer months, but occasional storms occur at other times of the year. Average annual rainfall is about 300mm.

The nearest waterway to the exploration licences is the Gosse River, about 40km to the north-west. The river can be dry for years at a time. No surface water courses occur in the work areas. It is speculated that no ground water will be intersected in the drilling. No existing bores are present within the area. The nearest bore is on the banks of the Gosse River.

4.6 SACRED, ARCHAEOLOGICAL AND HERITAGE SITES

Field heritage inspections by helicopter have been conducted over the proposed work areas by a team of traditional owners from the Warumungu Aboriginal Land Trust in 2014. The survey defined two exclusion areas and one restricted access area. The RED 5 target occurs within the restricted area. However, no areas requiring notification were observed during the soil sampling. Location of the areas is shown on Figure 3. Permission has been given to clear historical drill access tracks in the area. New access tracks will require field inspections prior to completion.

5.0 ENVIRONMENTAL MANAGEMENT SYSTEM

5.1 ENVIRONMENTAL POLICY AND RESPONSIBILITIES

Red Metal Limited's policy with respect to the environment is to support the concept of sustainable development with the objective of managing development of resources with protection of the environment.

5.2 STATUTORY AND NON-STATUTORY REQUIREMENTS

Statutory Requirements:

Mineral Titles Act 2015 (NT), Minerals Titles Regulations 2015 (NT), Mining Management Act 2013 (NT), Mining Management Regulations 2013 (NT), Aboriginal Land Rights Act 1976, Environmental Assessment Act 2013, Heritage Act 2015, Heritage Regulations 2012, Bushfires Act, Weeds Management Act, Workplace Health & Safety Act and Regulations.

Non-Statutory Obligations:

The company maintains policies for environment practices and work safety.

5.3 ENVIRONMENTAL TRAINING AND EDUCATION

The Company induction training manual includes environmental awareness section.

- All environmental incidents & hazards will be monitored
- Serious accidents or critical incidents will be reported
- Important vegetation will be avoided in establishing access. Field staff will adhere to the established access tracks. Field staff will be reminded of the value of all plant species in this environment.
- Field crew will be reminded to be aware of all birds and nests and keep watch for signs of reptiles and mammals and avoid.

- There will be a standard induction conducted by field supervisors for all field personnel which will contain an education on the recognition and habitat of all fauna species.
- All site surface disturbances will be levelled and raked on completion and rubbish removed. Drill cuttings will be disposed of down the open holes after completion, then filling and capping the holes to ground level will occur after the program.
- If water is intersected during drilling, it will be managed according to DME guidelines.
- Weed management principles will be followed to minimise weed introduction and spread.
- Sump oil or any other waste fuels and petroleum products will not be dumped onto the ground.
- All waste petroleum products will be stored in drums and returned to town for recycling.
- No rubbish or waste oil products will be left at a drill site, drill camp, or other exploration area.
- Emergency bushfire response is outlined in field operations manual
- Daily contact schedules

5.4 IDENTIFICATION OF ENVIRONMENTAL ASPECTS AND IMPACTS

Environmental **impacts** as a result of the exploration drilling will include minor surface disturbance for the camp site and drill rig locations. RCP chips will be stored in UV treated bags at the drill site pending receipt of assay results.

If a diamond drill hole is planned, a sump will be required to be dug at the proposed collar position. The sump would be back filled and site rehabilitated at the end of the program.

- For ground disturbing activities, environmental targets will be set as per Department of Primary Industry and Resources (DPIR) and company guidelines.
- For drill or camp sites, non-perishable material that cannot be recycled will be disposed of by taking to the closest rubbish tip. Perishable foods and decomposable items will be buried near the drill or camp site.
- Drill sites will be rehabilitated and photographed for reporting purposes.
- Water intersected during drilling will be managed according to DME guidelines.

Risk Assessment

KEY		CONSEQUENCE (C)		
Critical Risk				
High Risk				
Moderate Risk				
Low Risk		Low	Medium	High
		□ Little to no impact	Medium term -ve impact	Irreversible or long term -ve impact
LIKELIHOOD (L)	High >75% Chance event will occur in life of plan	4	7	9
	Medium 25% <-> 75% Chance event will occur in life of plan	2	5	8
	Low <25% Chance event will occur in life of plan	1	3	6

Table 1. Environmental aspects and impacts assessment table

Aspect	Impact	Risk Rating	Control measures (prevent/minimise)	Management measures (monitoring and remediation)
<i>Drill pads / tracks / camp</i>	<i>Potential loss of native flora and fauna.</i>	2-3	<i>Field crew will be reminded to be aware of ALL birds and nests and keep watch for signs of reptiles and mammals.</i>	<i>Areas of concern will be identified, locations recorded and photographic records maintained.</i>
	<i>Erosion.</i>		<i>Erosion control contouring where required</i>	<i>If any cultural heritage sites are located, the areas will be marked off as areas of no access.</i>
	<i>Introduction of weeds.</i>		<i>All vehicles (especially wheels and under-carriages) will be adequately cleaned of all loose mud and soil before entering the work site. Monitoring for potential weed species along thoroughfare tracks.</i>	<i>Relevant parties would be immediately notified upon identification of introduced weeds</i>
	<i>Fire.</i>		<i>Extra care will be taken in potential fire risk areas with dry vegetation and on days with high risk conditions (see Appendix 6). Vehicle fire extinguishers will be carried, and campfires will be carefully managed with water and windbreaks. Gas cookers will be used for preparing food. Smoking,</i>	<i>Relevant parties would be immediately notified if a fire outbreak occurs. Short term efforts would be carried out to try and contain the outbreak.</i>

Aspect	Impact	Risk Rating	Control measures (prevent/minimise)	Management measures (monitoring and remediation)
	<p><i>Cultural/heritage sites.</i></p> <p><i>Waste.</i></p>		<p><i>cigarette butt disposal and fire management will be outlined during the personnel field induction.</i></p> <p><i>Vigilance will be maintained for any signs of heritage artifacts. These will be avoided.</i></p> <p><i>For the camp, no vegetation will need to be cleared. A caravan equipped with shower, laundry, office and kitchen facilities will be located at site. The generator and fuel drums will be placed within a bunded area covered with a ground sheet. A grey water drainage sump will contain any waste water. This sump will be bunded and plastic-lined to be inaccessible to all wildlife. Vehicles will be parked in one location to minimise surface disturbance. A temporary long-drop toilet facility will be established for use by all field staff staying at the base camp.</i></p>	<p><i>Relevant parties would be immediately notified upon location of any suspected site or artifact. The area would be immediately marked as an exclusion zone.</i></p> <p><i>Camp refuse will be bagged and removed from site to a recognized disposal site on a regular basis.</i></p>
Drilling	<p><i>Potential hydrocarbon spills/drilling fluids/drill water – contamination of soil, surface and ground water.</i></p>	2-3	<p><i>Canvas or plastic ground sheets will be placed below all generators and oil bearing machinery and bunding will be constructed around them. Contaminated soil will be removed to a recognized disposal site.</i></p> <p><i>Diesel will be transported to laydown area in double lined 4000l tank. The fuel will remain at the camp / laydown area and fuel taken to the rig site as needed by fuel pod in light vehicles.</i></p> <p><i>Spare engine and hydraulic oils will be carted in robust 20l plastic containers</i></p>	<p><i>All sites will have photographic records showing pre-drilling and post rehabilitation status.</i></p> <p><i>Drill crews will have spill kits available for any hydrocarbon spills</i></p>

Aspect	Impact	Risk Rating	Control measures (prevent/minimise)	Management measures (monitoring and remediation)
	<p><i>Fauna entrapment and death down drill holes.</i></p> <p><i>Fauna entrapment in diamond drill sumps</i></p>		<p><i>RCP Drill samples will be disposed of back down the open holes after completion, filling the holes to ground level. Samples will be back-filled-in in reverse order. No discolouration due to cuttings or samples at the surface should be left.</i></p> <p><i>Any sumps will be tapered to allow fauna an easy escape.</i></p>	

5.5 ENVIRONMENTAL AUDITS, INSPECTIONS AND MONITORING

Monitoring of environmental impacts will be conducted continuously by the geologist in charge. The effects of the drilling program to be monitored include:

- Flora and fauna;
- Hydrocarbons and hazardous materials;
- Waste;
- Noise and air quality;
- Groundwater;
- Cultural and heritage sites; and
- Erosion and sediment control.

Following completion of the drilling and rehabilitation an inspection will be conducted by the geologist in charge.

5.6 ENVIRONMENTAL PERFORMANCE

5.6.1 Objectives and Targets

The senior geologist in charge will be responsible for overseeing the work program and all environmental issues. Objectives and targets include:

Table 2. Environmental Objectives and Targets

Objective	Measurable Targets
Protection of flora and fauna species	Proposed cross country access route will be reviewed and regularly monitored to ensure no sensitive flora and fauna are impacted
Bushfire control and response	Induction of all staff and contractors will be completed at start of the program to ensure awareness of all environmental risks. Any new staff will require an induction prior to site access

Construction and rehabilitation of drill pads & benches per DME guidelines	Rehabilitation of drill and access related disturbances will be progressive.
Clearing and rehabilitation of grid lines & tracks per DME guidelines	Rehabilitation of drill and access related disturbances will be progressive.
Capping and plugging of drill holes per DME guidelines	Drill hole will be capped as soon as hole is completed to ensure no open holes.
Rehabilitate drill sites and tracks to original condition as near as possible	Rehabilitation of drill and access related disturbances will be progressive. Final rehabilitation will be completed once results of the drilling have been assessed.

5.6.2 Performance Reporting

No programs have been carried out hence reporting has not yet been required.

Factors for consideration:

- Results and findings of all monitoring and audits/inspections completed during the reporting period (including findings provided by DME) and associated corrective and preventative actions.
- Pollution and waste management and minimisation progress.
- Environmental targets.
- Rehabilitation targets.
- Progress made against environmental and rehabilitation targets.
- Progress made towards achieving revegetation and closure objectives.
- What were the findings of any reviews?
- How are issues / problems identified?

This information will assist in determining the effectiveness of the environmental management systems implemented for the site.

5.7 EMERGENCY PROCEDURES AND INCIDENT REPORTING

Table 3. Environmental Emergency Procedures

Incident	Management and Reporting
Hydrocarbon spill	Hydrocarbon storage will be carried out as outlined in Table 1. Any spillages will be noted in site register and rehabilitation carried out. Significant spillages would be immediately reported to the Department of Primary Industry and Resources (DPIR), Department of Land Resource Management and corporate head office.
Bushfire	Immediate measures would be put in place to contain any bushfire. Contact would be made with relevant local groups and government departments if assistance is required.

All environmental incidents will be recorded in a site register and reported to the Chief Executive Officer of the Department of Primary Industry and Resources pursuant to Section 29 of the Mining Management Act.

Serious incidents will be addressed after consultation with:

- Central Land Council
- Aboriginal landowner representatives
- Department of Primary Industry and Resources (DPIR)
- Department of Land Resource Management

6.0 EXPLORATION REHABILITATION

Currently no ground disturbance has occurred.

Rehabilitation Planning:

- Capping and plugging of drill holes immediately after completion of drilling
- Rehabilitation of drill sites
- Removal of rubbish from the area to be disposed of in town tip
- Rehabilitation of tracks not required for future programs

For the proposed RCP drilling program, no drill pad preparation is necessary.

For future diamond core drilling (if it is carried out) depending on the location, topsoil will be stockpiled for spreading after completion of drill pad levelling. Following drill pad restoration, dead branches will be scattered and seeds collected from surrounding vegetation and scattered on restored topsoil.

Abandoned camp and drill sites will be left in a condition as close as possible to that prior to site occupation.

The area affected will be revisited during later programs in the area to assess the success of rehabilitation.

Photographic records (before/after) will be maintained as evidence.

A rehabilitation check-list is attached as Appendix 2.

6.1 EXPLORATION REHABILITATION REGISTER

Currently no ground disturbance has occurred.

A Rehabilitation Register is attached as Appendix 3.

6.2 COSTING OF CLOSURE ACTIVITIES

Costs estimated for rehabilitation are outlined in Appendix 4. Due to the low impact nature of the proposed program and carrying out the majority of rehabilitation during the drilling program, no significant costs are anticipated in addition to costs incurred while the drilling is in progress.

Costing covers issues such as:

- Removal of infrastructure and contamination;
- Earthmoving, ripping and scarifying;
- Revegetation, including costs of materials;
- Drainage works;
- Plugging of drill holes and removal of grid pegs;
- Infilling of sumps, costeans;
- Track rehabilitation inclusive of respreading windrows and ripping; and
- Rehabilitation and monitoring of any other disturbance.

The DME Security calculation (closure) spreadsheet is attached as Appendix 4.

7.0 APPENDICES

Appendix 1: Description of Rehabilitation Methods (Table 2)

Appendix 2: Rehabilitation Checklist

Appendix 3: Rehabilitation Register

Appendix 4: DME Security calculation (closure) spreadsheet

Appendix 5a: List of flora species identified in the vicinity

Appendix 5b: List of fauna species identified in the vicinity

Appendix 6: Natural Resources Management Report for the general area
(generated from NRM Infonet)

APPENDIX 1: Description of Rehabilitation Methods

Disturbance	Rehabilitation Methods	Schedule (Timing)	Closure Objectives / Targets	Monitoring and Remediation
<i>Drill holes</i>	<i>Peg removed. Collar cut and hole plugged with plastic cone 400mm below ground level, backfilled, and mounded with soil. Uncollared holes to be plugged at least 1 m below ground level. Drill spoils returned to drill hole and remaining inert material respread on drill site or placed in bottom of the sump. Sample bags and all rubbish removed.</i>	<i>Collar temporary capped at the completion of each hole. Rehabilitation of the drill holes will be undertaken after downhole geophysics is completed and chemical assays returned and no longer than 6 months after drill hole completion.</i>	<i>All holes plugged/capped and stable/safe prior to end of program.</i>	<i>Inspection of holes to be undertaken at end of wet season/within six months to ensure no hole plug failures and in subsequent years to monitor site stability. Remediation of any failures to be undertaken at inspection. Before, immediately after, and subsequent year photos to be taken.</i>
<i>Drill pads</i>	<i>Drill pads to re-contoured to blend with surrounding topography and ripped across slope. Cleared vegetation to be spread over the site.</i>	<i>Rehabilitation of the sites will be undertaken after downhole geophysics is completed and chemical assays returned and no longer than 6 months after drill hole completion.</i>	<i>Drill sites to be returned to original contour and to blend with surrounding environment.</i>	<i>Inspection of drill sites to be undertaken at end of wet season or within six months to monitor site stability, erosion, weeds and natural vegetation regrowth. Ongoing monitoring to be undertaken in subsequent years to monitor rehabilitation success. Remediation of any unsuccessful objectives to be initiated at the inspection. Before, immediately after, and subsequent year photos to be taken.</i>
<i>Sumps</i>	<i>Sumps to be backfilled and separately stockpiled top soil to be respread on top.</i>			
<i>Costeans</i>	<i>N/A</i>			
<i>Bulk sample pits</i>	<i>N/A</i>			
<i>Tracks / Gridlines</i>	<i>Track established through regular usage will smoothed back over, bunds placed across the track to prevent erosion and track cross-ripped or scarified where required.</i>	<i>Rehabilitation will be completed at the end of the drill program. Measures to prevent erosion will be carried out as needed</i>	<i>Tracks to be reverted to original open scrub status</i>	<i>Representative photos will be taken before, during and after rehabilitation</i>
<i>Sample bags</i>	<i>Sample bags to be removed and drill cuttings to be backfilled in the drillhole, or buried in the sump;</i>	<i>Sample bags will be cleared away following receipt and assessment of assay results.</i>	<i>No sample bags will be left on site</i>	

Disturbance	Rehabilitation Methods	Schedule (Timing)	Closure Objectives / Targets	Monitoring and Remediation
	<i>inert material may be respread over the drill site. Radioactive or acidic drill cuttings to be backfilled in the drillhole or buried in the sump beneath a minimum of 1 m clean fill.</i>			
<i>Camp</i>	<i>All rubbish removed from site and grey water buried in a small pit</i>	<i>Rubbish will be removed from site whenever a vehicle leaves the site. Grey water will be continuously settled into a small pit</i>	<i>All evidence of camping activities will be removed and site rehabilitated to previous state</i>	<i>Representative photos will be taken before, during and after rehabilitation</i>

APPENDIX 2: REHABILITATION CHECKLIST

Hole ID	Date Drilled	Drill hole Coordinates (GDA94 Lat/Long or GDA94 Zone # UTM)	Rehabilitation (✓ or date completed)									Post-closure Monitoring (1 Year after)						Sign off and Comments	
			Drill holes plugged/capped	Drill spoils buried/backfilled	Sample bags/core removed	Sumps backfilled	Topsoil/vegetation replaced	Drill pad ripped	Access track ripped	Rubbish removed	Is radiation within background levels?	Date of Monitoring	Is site nominated for ongoing monitoring?	Is the site revegetated?	Are there signs of erosion?	Are there weeds?	Is there subsidence?		Is radiation within background levels?
Eg.			✓	✓	✓	✓	✓	✓	✓	✓	✓	15/05/12	X	✓	X	X	X	✓	
Eg.			03/11/12	03/11/12	03/11/12	X	X	X	X	03/11/12	03/11/12								

APPENDIX 3: Rehabilitation Register - Rehabilitation Status

Exploration Activities Rehabilitation Summary (Cumulative)											
Reporting period	Tenement	MMP Reference	Drill Holes /Pads (No.)	Rehab'd Drill Holes/ Pads (No.)	Drill Line/ Access Track Length (km)	Rehab'd drill line/access track (km)	Camp (ha)	Camp Rehab'd (ha)	Costeans /Bulk Samples (No.)	Costeans /Bulk Samples rehab'd (No.)	Comments

Drill Hole/Pad Rehabilitation Status												
Tenement	Drill Hole ID	Easting (GDA 94 Zone #)	Northing (GDA 94 Zone #)	MMP Reference	Date Drilled	Drilling Method *	Size of Drill Pad (m ²)	No. of sumps	Status [†]	Rehab Date	Planned Rehab Date	Comments

* AC = aircore/vacuum, RM = rotary mud, RC = reverse circulation, RAB = rotary air blast, D = diamond, P = percussion, V = vibracore or sonic, O = other.

† C = drillsite completely rehabilitated (hole collar removed plugged and backfilled, drill spoils buried and sample bags removed, sumps backfilled, drill pads re-contoured and ripped, photograph taken), N = no rehabilitation completed, PR = partial rehabilitation (specify remaining rehabilitation to be completed within the comments section).

Access Track/Drill Line Rehabilitation Status							
Tenement	Track ID	Tracks/lines Created (km)	Rehab'd tracks/lines (km)	Status†	Rehab Date	Planned Rehab Date	Comments

† C = rehabilitation completed, N = no rehabilitation completed, PR = partial rehabilitation (specify remaining rehabilitation to be completed within the comments section).

Campsite Rehabilitation Status										
Tenement	Camp Name	Date Est.	Easting (GDA 94 Zone 51)	Northing (GDA 94 Zone 51)	Camp Size (ha)	Status†	Waste Removed	Camp Rehab Date	Planned Rehab Date	Comments

† C = rehabilitation completed, N = no rehabilitation completed, PR = partial rehabilitation (specify remaining rehabilitation to be completed within the comments section).