

TROPICANA JOINT VENTURE

AngloGold Ashanti Australia Limited \ A.B.N. 42 008 737 424
GPO Box B91 \ Perth \ WA 6831 \ Australia
Tel +61 8 9265 2000 \ Website: www.AngloGoldAshanti.com

17 December 2024

Tracey Hassell
Executive Director – Compliance and Enforcement
Department of Water and Environmental Regulation
Locked Bag 10
Joondalup DC, WA 6919

Dear Tracey,

Tropicana Gold Project Ministerial Statement No. 839 – 2023/2024 Annual Compliance Assessment Report.

In accordance with Condition 4-6 of Ministerial Statement No. 839, please find enclosed the 2024 Annual Compliance Assessment Report for the Tropicana Gold Mine. The report has been prepared in accordance with the Tropicana Gold Mine Compliance Assessment Plan and covers the period 24 September 2023 – 23 September 2024.

If you have any enquiries, please contact Rose Lane, Manager Environment Operations, at tgmapprovals@anglogoldashanti.com or on 9265 2215.

Yours sincerely,



Rosemarie Lane
Manager Environment Operations
AngloGold Ashanti Australia Limited

Enclosed: CAR20241224 "Tropicana Gold Mine Ministerial Statement No 839 Annual Compliance Assessment Report"

Tropicana Joint Venture
Tropicana Gold Mine (TGM)
Ministerial Statement No 839
Annual Compliance Assessment Report
24 September 2023 to 23 September 2024

Document Reference: CAR20241224



Tropicana Gold Project, Annual Compliance Assessment Report
Ministerial Statement No. 839

This report has been developed by AngloGold Ashanti Australia on behalf of the Tropicana Joint Venture.

| Revision | Author | Reviewer | Date |
|--------------------------------|-----------------------------|-------------|------------|
| Draft - for internal review | Erin Marsh and Jozzi Deacon | Nick Courts | 16/12/2024 |
| Final – for review and release | Nick Courts | Bron Smith | 17/12/2024 |

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1 Introduction

The Tropicana Gold Mine (TGM) (the Project) is an open cut and underground gold mine located approximately 330 kilometres (km) east northeast of Kalgoorlie on the western edge of the Great Victoria Desert (GVD) (Figure 1). The Project is a joint venture (Tropicana JV) formed in 2002 between AngloGold Ashanti Australia Ltd (70% and manager) and IGO Ltd. As of 31 May 2021, AFB Resources Pty Ltd (a wholly owned subsidiary of Regis Resources Limited) acquired the 30% stake from IGO Ltd.

The Project was approved under the *Environmental Protection Act 1986* (EP Act) in September 2010 and issued with Ministerial Statement No. 839 (MS839). Condition M4-6 of MS839 requires the preparation and submission of an annual Compliance Assessment Report (CAR) for the preceding 12 months.

This CAR has been prepared to meet Condition M4-6 and covers the period 24 September 2023 to 23 September 2024 (the reporting period). The TGM Ministerial Statement of Compliance and audit compliance table for the reporting period are provided in Appendix A.

This is the fourteenth CAR prepared by AngloGold Ashanti Australia Limited (AGAA) on behalf of the Tropicana JV for the Project and has been prepared in accordance with the approved Compliance Assessment Plan (CAP) dated 13 December 2010 prepared and submitted to the Office of the EPA in 2010.

The TGM is comprised of:

- *Operational area*

Open pits, underground operation, waste landforms, stockpiles, tailings storage facility, processing plant, mine village, aerodrome, and other supporting infrastructure.

- *Infrastructure corridor*

Including an access road and communications corridor linking the operational area to existing communications and road networks in the Goldfields regions. This corridor is referred to as the Pinjin Corridor.

- *Process water supply area*

Containing the Process Water Supply Borefield (PWSB) and Kamikaze Borefield.

1.1 Approvals History

After the issuance of MS839 in September 2010, the Tropicana JV has sought and gained approvals under section 45C of the EP Act to implement non-substantial changes to the original approved Project (Table 1).

Table 1: Non-substantial changes to MS839 Key Characteristics

| Application | Date Approved | Element | Original Proposal | Approved Change to Proposal |
|--|------------------|---------------------------|---|---|
| Tailings Storage Facility Design – Two Cell vs. Single Cell. August 2012 | 19 November 2012 | Tailings Storage Facility | Up to 7 mtpa; two-cell paddock tailings storage facility with possible in-pit TSF deposition. Maximum height of 372 mRL. Approximately 1330 m wide by 1850 m. | Up to 7 mtpa; single-cell paddock tailings storage facility with possible in-pit deposition. Maximum height of 372 mRL. Maximum 292 ha footprint. |
| Water Supply Area Increased | 17 December 2014 | Mining Rate | Up to 75 mtpa (ore and waste) | Removed as not a significant key characteristic relevant to the environment. |

| Application | Date Approved | Element | Original Proposal | Approved Change to Proposal |
|---|-----------------|---------------------------------|--|--|
| Footprint and Abstraction Volume. September 2014 | | Stripping ratio | 8:1 | Removed as not a significant key characteristic relevant to the environment. |
| | | Water Supply | Up to 7GL/year | Up to 9 GL/year |
| | | Mine Access Road | Pinjin Option – 370 km (~210 km of road construction) | Pinjin Route – 370 km (~210 km of road construction). |
| | | Communications | Fibre Optic or Microwave via either Pinjin or Tropicana Transline Corridor | Removed as not a significant key characteristic relevant to the environment. |
| | | Main Power Supply | Onsite power station with an installed capacity of up to 40 Mw | Removed as regulated under Part V of the <i>Environmental Protection Act 1986</i> . |
| | | Disturbance Area | Not more than 3,440 ha comprising: <ul style="list-style-type: none"> Operational area – 2,570 ha Water supply area – 200 ha Infrastructure area – 670 ha | Not more than 3,540 ha comprising: <ul style="list-style-type: none"> Operational area – 2,570 ha within 27,241 ha Operational Development Envelope. Water supply area – 300 ha within 19,663 ha Water Supply Area Development Envelope. Infrastructure areas – 670 ha within 4,269 ha Infrastructure Development Envelope. |
| | | Figures | Figure 1 – Regional location of mine site Figure 2 – Proposal footprint and conceptual layout of key components | Figure 1 and 2 of Schedule 1 replaced by: Figure 1: Development Envelopes Table 2: Development Envelopes – Map Grid of Australia (MGA) Zone 51 Coordinates. |
| Operational Area Waste Landform. October | 8 December 2016 | Overburden and waste | Not more than 800 mt | Not more than 800 mt placed in waste landforms. |
| | | Waste landform | Not more than 1,200 hectares. Maximum height 375 mRL. Slope with maximum angle of 15 degrees | Not more than 1,200 hectares. Maximum height 417 mRL including rehabilitation cover. Slope with maximum angle of 15 degrees. |
| | | Tailings Storage Facility (TSF) | Up to 7 mtpa; single-cell paddock tailings storage facility with possible in-pit deposition. Maximum height of 372 mRL. Maximum 292 ha footprint. | Single-cell tailings storage facility with possible in-pit deposition. |

| Application | Date Approved | Element | Original Proposal | Approved Change to Proposal |
|-------------------------------------|-----------------|------------------------|--|---|
| Operational Area Underground Mining | 18 April 2019 | Short Description | The construction and operation of an open-cut gold mine and associated infrastructure, located approximately 330 km east northeast of Kalgoorlie and 200 km east of Laverton. | The construction and operation of a gold mine utilising open-cut and underground mining methods, and associated infrastructure located approximately 330 km east northeast of Kalgoorlie and 200 km east of Laverton. |
| | | Disturbance Footprint | <p>Not more than 3540 ha comprising:</p> <ul style="list-style-type: none"> Operational area – 2570 ha within a 27,241 ha Operational Development Envelope. Water supply area – 300 ha within a 19,663 ha Water Supply Area Development Envelope. Infrastructure areas – 670 ha within a 4269 ha Infrastructure Development Envelope. | <p>Not more than 3,540 ha comprising:</p> <ul style="list-style-type: none"> Operational area – 2570 ha within a 27,241 ha Operational Development Envelope. Water supply area – 300 ha within a 19,663 ha Water Supply Area Development Envelope. Infrastructure areas – 670 ha within a 18,494 ha Infrastructure Development Envelope. |
| | | Figures | | Figure – all previous Figures in Attachment 3 are replaced by the following: Figure 1 Tropicana Gold Project Development Envelope |
| | | Table 4 | | Table 4: Development Envelope Coordinates Coordinates defining the Tropicana Gold Project development envelope are held by the Department of Water and Environmental Regulation, document reference number 2019-1554437706567. |
| Water Supply Kamikaze Borefield | 13 October 2020 | Water Supply | Up to 9 GL/year | Up to 9 GL/year with no more than 4 GL/year from the Kamikaze Borefield. |
| Operational Area Open Cut Mining | 3 June 2022 | Open pit void | Not more than 400 ha | Not more than 420 ha in total |
| | | Number of pits | Up to 4 | Removed maximum number, length and width of the open pits as physical elements unnecessarily constrained open pit development within the limits of the Operational Area Disturbance Envelope where this development does not affect the key environmental values of the TGM. |
| | | Maximum length of pits | 6 km (if pits combine) | |
| | | Maximum width of pits | 1.5 km | |

| Application | Date Approved | Element | Original Proposal | Approved Change to Proposal |
|--------------------------|------------------|---------------------------|--|--|
| Renewable Energy Project | 1 September 2023 | Disturbance footprint | <p>Not more than 3,540 ha comprising:</p> <ul style="list-style-type: none"> Operational area – 2,570 ha within 27,241 ha Operational Development Envelope. Water supply area – 300 ha within 19,663 ha Water Supply Area Development Envelope. Infrastructure areas – 670 ha within 18,494 ha Infrastructure Development Envelope. | <p>Not more than 3,650 ha comprising:</p> <ul style="list-style-type: none"> Operational area – 2,680 ha within 27,241 ha Operational Development Envelope. Water supply area – 300 ha within 19,663 ha Water Supply Area Development Envelope. Infrastructure areas – 670 ha within 18,494 ha Infrastructure Development Envelope. |
| | | Proposal Time | Approximately 15 years of mining; total project duration up to 25 years (including post closure monitoring) | Approximately 15 years of mining with mining ceasing in 2030 ; total project duration up to 25 years (including post closure monitoring) |
| In-pit TSF | 22 March 2024 | Tailings Storage Facility | Single-cell tailings storage facility with possible in-pit deposition | Single-cell tailings storage facility with in-pit deposition |

2 Current Status

The Project status remained in operation during the reporting period. Key activities undertaken during the reporting period included:

- Continuation of mining in the Boston Shaker and Havana Open Pits.
- Continuation of mining in the Boston Shaker Underground.
- Continued processing plant operation and gold production.
- Continued updates to the Mine Closure Plan (Appendix B)
- Groundwater abstraction from the Process Water Supply Borefield.
- Groundwater abstraction from the Kamikaze Borefield.
- Installation of the Solar Farm and Battery Energy Storage Systems (BESS) and commencement of the construction of the four wind turbines as a part of the renewables projects.

Table 2 provides an overview of the Project’s key characteristics and current status while the updated disturbance footprint is shown in Figure 2 and Figure 3.

Table 2: Tropicana Gold Project Key Characteristics Status Report

| Element | Description | Status / Comment |
|--------------------------|--|---|
| Physical Elements | | |
| Disturbance Footprint | <p>Not more than 3,650 ha comprising:</p> <ul style="list-style-type: none"> • Operational area – 2,680 ha within 27,241 ha Operational Development Envelope. • Water supply area – 300 ha within 19,663 ha Water Supply Area Development Envelope. • Infrastructure areas – 670 ha within 18,494 ha Infrastructure Development Envelope. | <p>End of reporting period total disturbance:</p> <p>Total Area: 3,366.14 ha Operational Area: 2,538.06 ha Water Supply Area: 204.23 ha Infrastructure Area: 623.85 ha</p> |
| Open Pit Voids | Not more than 420 hectares in total | Current open pit area: 355.44 ha |
| Waste Landform | Not more than 1200 hectares. Maximum height 417 mRL including rehabilitation cover. Slope with maximum angle of 15 degrees. | Current Waste landform area: 853.06 ha Current max height: 416.3 mRL (AHD71) |
| Mine Access Road | Pinjin Route –370 km (~210 km of road construction) | Pinjin Mine Access Road construction was completed during the 2012 reporting period. |
| Aerodrome | All weather strip 2.4 km | Aerodrome completed and commissioned. 2.1 km all weather strip. |
| Water Pipeline | Approximately 50 km in length from the borefield (located north northwest of Operational Area) to process plant | Pipeline completed and commissioned. Pipeline length is approximately 42 km. |

| Element | Description | Status / Comment |
|---|---|--|
| Tailings Storage Facility (TSF) | Single-cell tailings storage facility with possible in-pit deposition. | Single-cell TSF constructed and operated. |
| Operational Elements | | |
| Overburden and Waste | Not more than 800 mt placed in waste landforms. | Total of 523.05 Mt of waste material placed within the following waste landforms: LEA – 319.21 Mt (not including 42.23 Mt from the backfilling the Tropicana Pit) LTA – 50.20 Mt LWE – 153.64 Mt (not including 42.53 Mt from the backfilling the Havana Pit) |
| Water Supply | Up to 9 GL/year with no more than 4 GL/year from the Kamikaze Borefield. | Total of 4.6 GL abstracted from the borefields: PWSB – 1.7 GL Kamikaze – 2.9 GL |
| Dewatering Rate | 1,000 to 5,000 kL/day | Average daily dewatering rate of 315 kL/day. 115,624 kL total volume dewatered during reporting period. |
| Other elements which affect extent of effects on the environment | | |
| Proposal Time | Approximately 15 years of mining with mining ceasing in 2030 ; total project duration up to 25 years (including post closure monitoring) | Mining and Processing activities continued at a steady rate during the reporting period |

Note – Data correct as of September 2024 aerial imagery fly over reconciliation.

3 Compliance

This CAR represents the fourteenth reporting period for TGM and the tenth full operating period, with the processing plant commencing operation during September 2013.

During the 2023-24 reporting period the Tropicana JV was compliant with all ministerial conditions associated with the Conditions of MS839. The Statement of Compliance and completed Ministerial Statement No.839 Audit Tables are included with this report in Appendix A and provide further detail on compliance with all conditions.

In accordance with the Compliance Assessment Plan (CAP), the CAR for the 2023-24 reporting period will be made publicly available once the Tropicana JV has received acknowledgement from the Department of Water and Environmental Regulation (DWER) that the report has been accepted. A copy of the CAR 2023-24 will then be publicly available on the Tropicana JV website.

Changes have been made to the previously approved CAP during this reporting period (Condition 4.1 of MS839) with a copy of the updated CAP and Audit Table provided in Appendix I. These updates are to include new Conditions 11-1 to 11-6 (Green House Gas Emissions).

4 Environmental Monitoring and Management

During the 2023-24 reporting period groundwater, vegetation condition and fauna monitoring programs were undertaken. Details of monitoring activities conducted throughout the 2023-24 reporting period and further analysis on monitoring results are provided to the Department of Mines, Energy, Industry Regulation and Safety (DEMIRS) and DWER in separate annual compliance reports.

4.1 Groundwater Monitoring

Groundwater monitoring from the seven environmental monitoring bores installed around the Tailings Storage Facility (TSF) and waste landform footprints (Figure 4) continued throughout the reporting period. A summary of results from the sampling events are provided in Appendix C. Groundwater monitoring has been undertaken in line with internal procedures and the Environmental Monitoring Strategy. An internal audit of the sampling and analysis process has been included in Appendix D.

Results obtained from these monitoring bores were compared against baseline trigger values which were established in 2014. Analysis of results during the 2023-4 reporting period indicates that changes in groundwater quality (baseline groundwater quality +/- 10%) has occurred in some monitoring locations.

ENVMB001, ENVMB002 and ENVMB003 located to the north/north west of the TSF, returned concentrations, for multiple parameters, that are above upper 10% variance on baseline water quality trigger values. Groundwater quality changes at ENVMB001, ENVMB002 and ENVMB003 are likely influenced by the operation of the nearby TSF. Conversely, monitoring for ENVMB004 and ENVMB008 has recorded results below the lower trigger values for multiple Results recorded lower than the minimum trigger value is associated with natural fluctuations in groundwater quality and not associated with operational activities.

Localised changes in groundwater quality are not considered to have any detrimental impact on environmental values. The existing groundwater environment is typically saline to hypersaline and has no known beneficial users. No stygofauna were identified within the Operational Area during baseline surveys. Monitoring of vegetation condition in proximity to operational areas has not identified any impacts to vegetation health associated with changes in groundwater quality.

ENVMB007 was decommissioned in early July 2022 due to the expansion of the waste rock landform East (LEA) footprint. Since monitoring commenced in late 2013 groundwater levels at ENVMB007 remained stable, with a small rise of 0.87m over time to 42.62m below ground level (BGL) in June 2022 indicating minimal impacts from operational activities.

4.2 TSF Seepage Mitigation Project

In 2016, AGAA implemented a Seepage Mitigation Project to mitigate localised rises in groundwater levels in proximity to the Tailings Storage Facility (TSF) to reduce the potential for future impacts of shallow saline groundwater on vegetation. The Seepage Mitigation Project was continued throughout the reporting period with the installation of seven new recovery bores along the west and north western edge of the TSF (Table 3).

Table 3: Current Equipped TSF Recovery Bores. Cumulative Abstraction (m³/hr) 255m³/hr

| TSF Recovery Bore | Date of Pump Installation | Location | Comments |
|-------------------|---------------------------|---|---|
| TSF Trench Pond | April 2021 | North of TSF | This is now called TSFRB585 |
| TSFRB005 | August 2019 | North of TSF | |
| TSFRB006A | December 2019 | North of TSF | |
| TSFRB007 | January 2020 | North of TSF | |
| TSFRB009 | July 2020 | North of TSF | |
| TSFRB010 | March 2021 | North of TSF | |
| TSFRB017 | June 2019 | North of TSF | |
| TSFRB019 | July 2019 | South of TSF | |
| TSFRB022 | June 2020 | South of TSF | |
| TSFRB025 | April 2019 | TSF East Wall Causeway | |
| TSFRB026 | December 2019 | TSF East Wall | |
| TSFRB038 | June 2020 | South of TSF | |
| TSFRB041 | August 2020 | North of TSF | |
| TSFRB049 | December 2019 | South of TSF | |
| TSFRB050 | July 2019 | South of TSF | |
| TSFRB057 | January 2021 | North of TSF | |
| TSFRB061 | June 2019 | South of TSF | |
| TSFRB062 | June 2020 | North of TSF | |
| TSFRB078 | July 2021 | South-east of TSF | |
| TSFRB079 | June 2021 | South-east of TSF | |
| TSFRB080 | July 2021 | South-east of TSF | |
| TSFRB083 | July 2022 | West of TSF | |
| TSFRB084 | July 2022 | West of TSF | Headworks removed – used as monitoring bore |
| TSFRB086 | February 2024 | West of TSF | |
| TSFRB089 | March 2022 | TSF North Wall Causeway | |
| TSFRB090 | March 2022 | TSF North Wall Causeway | |
| TSFRB091 | April 2024 | West of TSF | |
| TSFRB092 | December 2022 | West of the TSF | |
| TSFRB093 | July 2024 | NW edge of the TSF along the diversion drain line | |
| TSFRB094 | September 2024 | NW edge of the TSF along the diversion drain line | |
| TSFRB095 | July 2024 | NW edge of the TSF along the diversion drain line | |
| TSFRB096 | June 2024 | NW edge of the TSF along the diversion drain line | |
| TSFRB098 | July 2024 | SW corner of the TSF | |

AGAA will continue to monitor groundwater across TGM and will implement additional mitigation actions as and when required to minimise the environmental impacts of the operation.

4.3 Threatened Species and Communities

In line with conditions 6-1 through 6-3 of the MS839 Tropicana Gold Mine has created and implemented a Threatened Species and Communities Management Plan to minimise adverse impacts to conservation significant species and communities. This document is required to be reviewed each 3 years and version 6 was submitted to EPA in September 2024 for review. As of the time of this reporting an RFI has been provided back to AGAA with response due in January 2025. The TSCMP audit table is provided in appendix E. Appendix F provides copies of Ground Disturbance Permits (GDPs) completed in 2024 which are one of the control processes AGAA have in place to mitigate loss/impact to any conservation significant species or communities.

4.4 Vegetation Monitoring

Monitoring of vegetation condition and abundance is required on an annual basis across TGM in accordance with Condition 5-2 of MS839. A Vegetation Monitoring Strategy (VMS) was developed in 2011 to achieve the requirements of Condition 5-2. The VMS was designed using an integrated remote sensing (entire site) and targeted field assessment (local scale) approach to detect and quantify decline in vegetation condition that may result from any of the identified impacting processes. In 2024 health and cover indices were recorded using a combination of remote sensing and field assessment techniques.

The VMS establishes the vegetation monitoring triggers for the Project. Triggers relate to native vegetation cover and productivity, indicator species, clearing boundaries, weeds, and rehabilitation. The 2024 program involved an assessment of the survey findings against four of the Project triggers – Trigger 1 (25% deviation in cover or productivity within monitoring (impact) sites relative to reference sites), Trigger 2 (25% deviation of indicator species within monitoring (impact) sites relative to reference sites), Trigger 5 (Identification of a weed species in a site where it had not previously been recorded) and Trigger 6 (25% increase of weed species in abundance or cover relevant to reference site) as outlined in the VMS.

The 2024 monitoring program was undertaken by Eco Logical Australia Pty Ltd in September 2024 (Appendix G). The monitoring program involved the assessment of high resolution digital multi-spectral imagery and field survey verification at 110 quadrats (20m x 20m in size). The locations of the vegetation monitoring sites are shown in Figure 6.

Exceedances of Trigger 1 were identified at 11 impact sites throughout the Operational Area, Infrastructure Corridor and Borefield (Water Supply Area), in comparison with ten impact sites in the 2023 monitoring program. None were found to be due to operational activities and were all attributed to natural causes such as drought and fire events with subsequent variable regrowth of vegetation.

Exceedances of Trigger 2 were identified at 38 impact sites that exceeded the 25% deviation in indicator species cover relative to the reference site and either 2023 or the baseline. The majority of these were attributed to natural processes, including natural regrowth, fire events and extended drought conditions between 2019-2024. One impact site inside the operational area (E1b-1) was considered likely to have been impacted by dust from operational activities, leading to an exceedance in indicator species deviation, with two further Operations Area sites (E1b-11 and C9-2) considered to have potentially been impacted by dust, exacerbating the decline in indicator cover which led to an exceedance.

There were no exceedances against Triggers 5 or 6, as no weed species were recorded within monitoring quadrats during the 2024 vegetation monitoring program.

4.5 Fauna Monitoring

Fauna monitoring conducted during the reporting period has included:

- Daily wildlife inspections at the TSF.
- Fauna observations at the TSF by Donato Environmental Services (DES) on a quarterly basis to support the TGM Cyanide Code certification.
- Photographic monitoring of artificial water sources Plate 1, Plate 2, and Plate 3.

Several artificial water sources (Figure 5) have been established around the TSF to provide an alternate water source for wildlife which are monitored via motion-sensing cameras and periodically reviewed. Photographic monitoring has captured several fauna species utilising the artificial ponds including a variety of birds, marsupials, mammals and reptiles.

During the reporting period there were 11 environmental incidents recorded at TGM with regards to fauna mortalities, none of these events recorded the death of a Priority or Threatened species.

4.6 Compliance Assessment Plan Updates

Attachment 9 of the Ministerial Statement introduced condition 11-1 through 11-6 relating to GHG emissions. To make sure these are correctly reviewed and reported the Compliance Assessment Plan and Audit Table have been updated to add these conditions (Appendix I).

4.7 GHG Emissions

In accordance with Condition 11, AGAA sought an extension from DWER to the submission date for the Greenhouse Gas Emissions Environmental Management Plan (GHG EMP) until 28 February 2025. This extension request was granted by DWER on 14 March 2024 (ref: DWERA-000439) which can be found in Appendix H.

5 Endorsement

This Report has been endorsed by:

Mr Brad Catto
General Manager
Tropicana Gold Mine
AngloGold Ashanti Australia

I have reviewed this document and accept that the information provided is an accurate account of the activities undertaken during the current reporting period (24 September 2023 to 23 September 2024).

Date: 17 December 2024



Brad Catto
General Manager
Tropicana Gold Mine
AngloGold Ashanti Australia

FIGURES

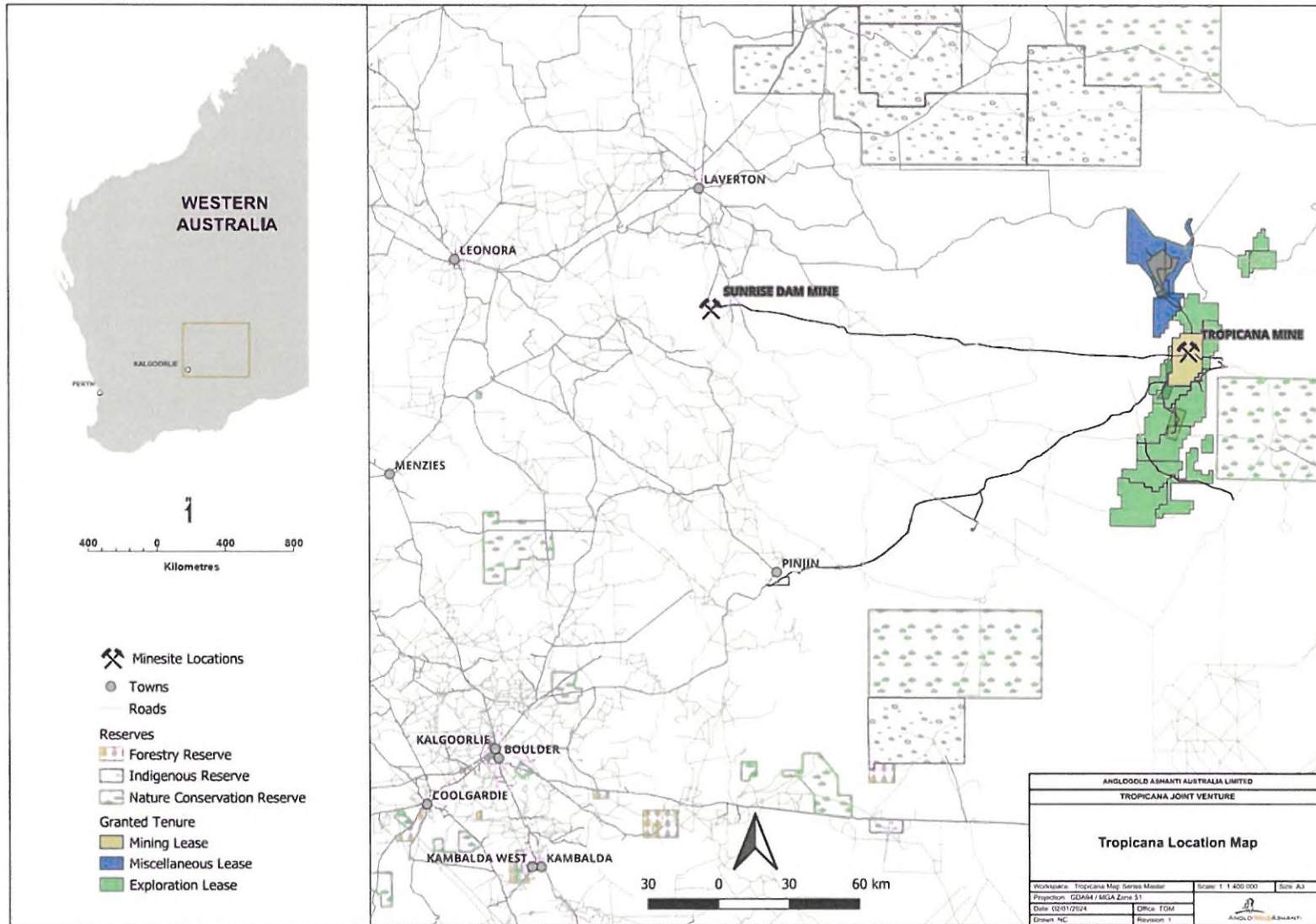


Figure 1: General Location of the Tropicana Gold Mine

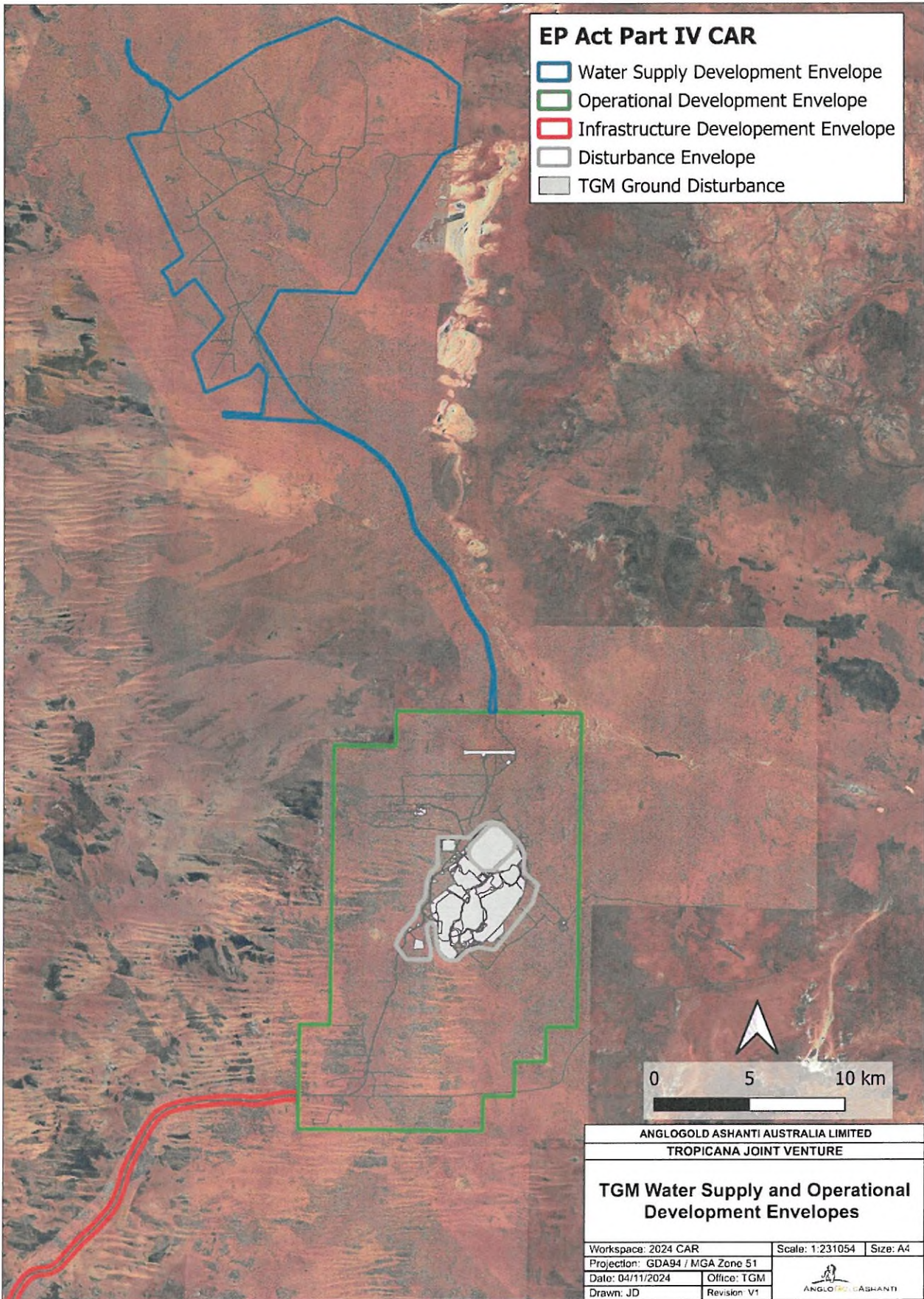


Figure 2: Water Supply and Operational Development Envelopes

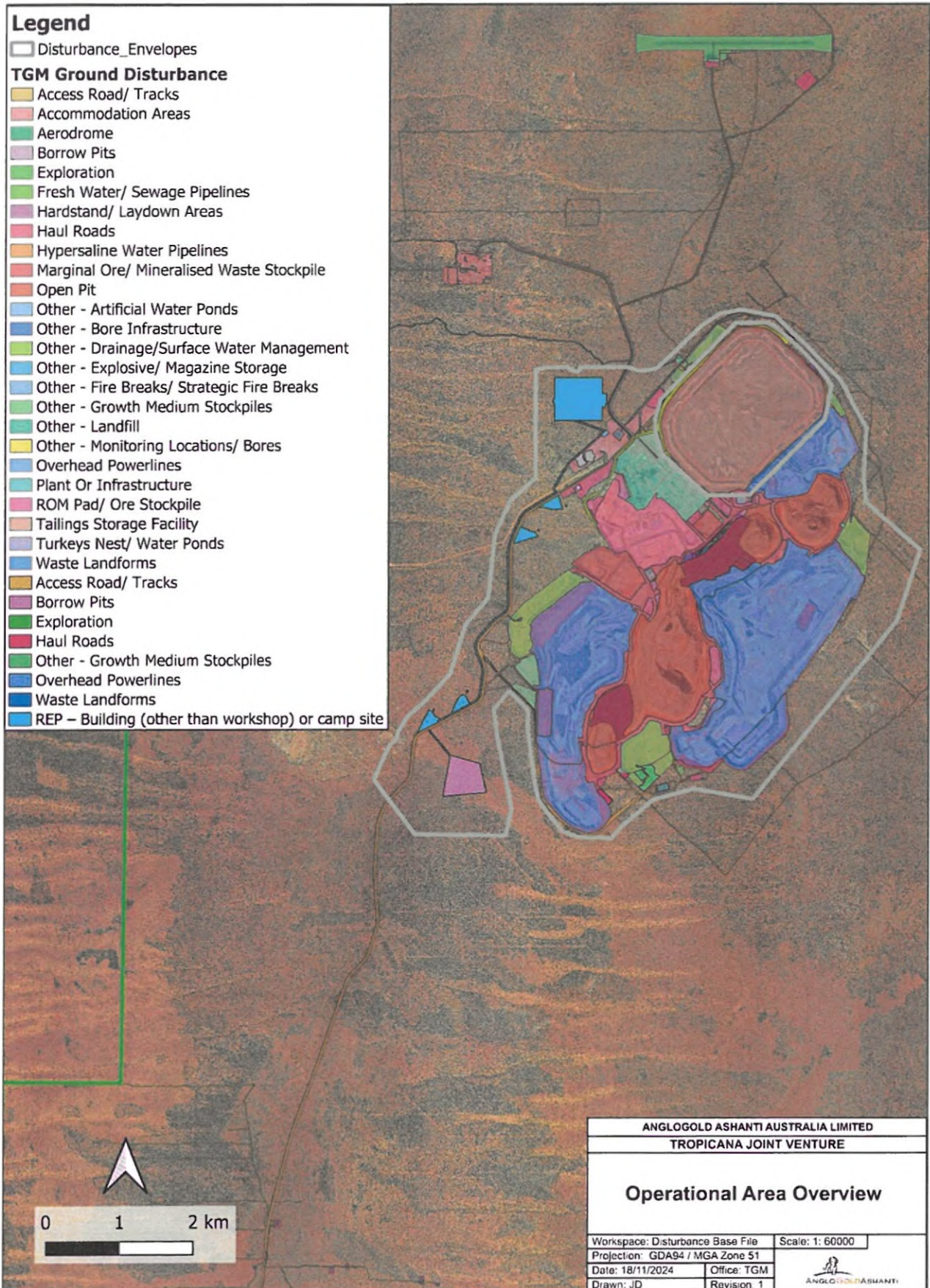


Figure 3: Operational Area Disturbance Footprint

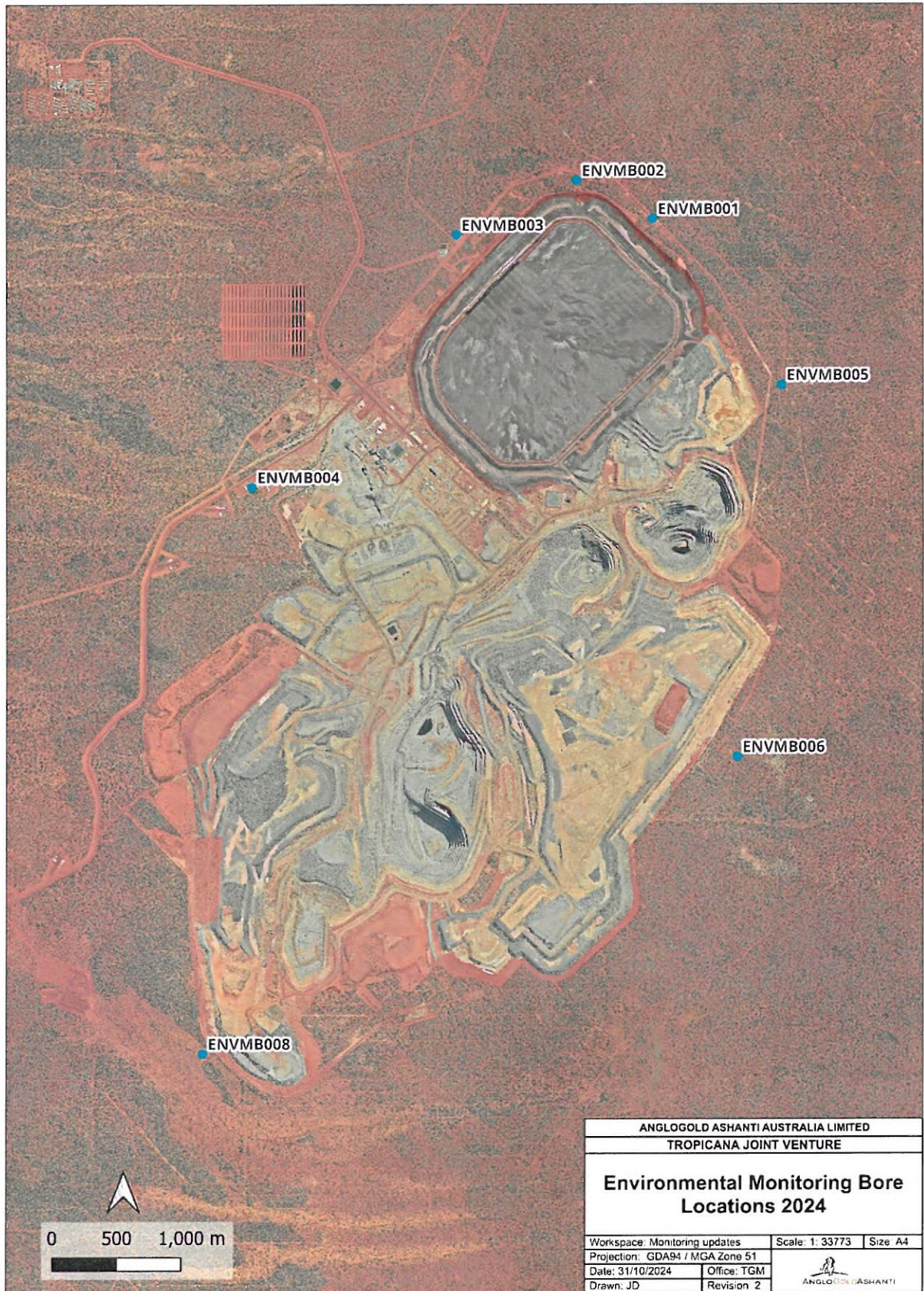


Figure 4: MS839 Groundwater Monitoring Bore Locations

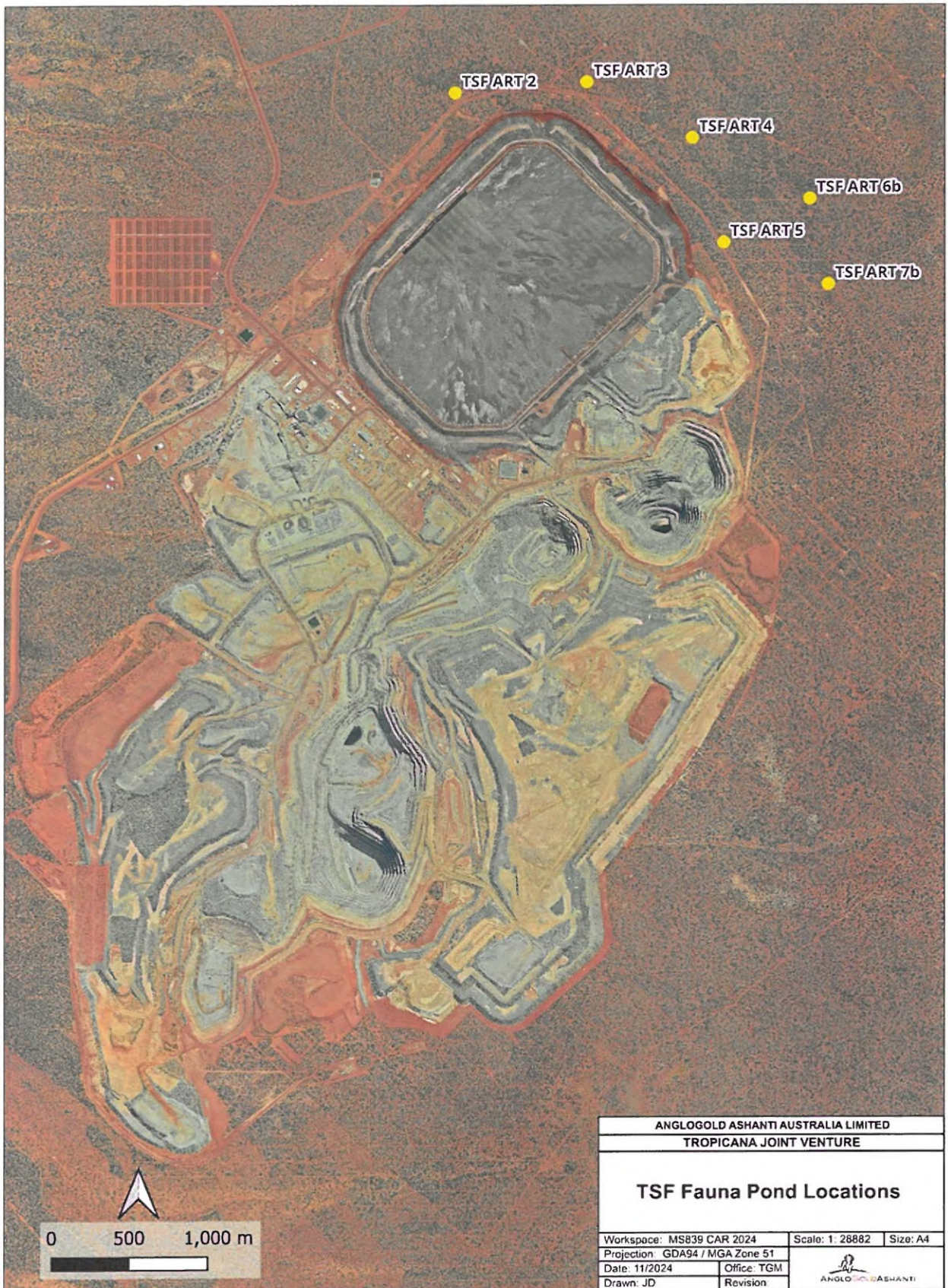


Figure 5: TSF Fauna Pond Locations

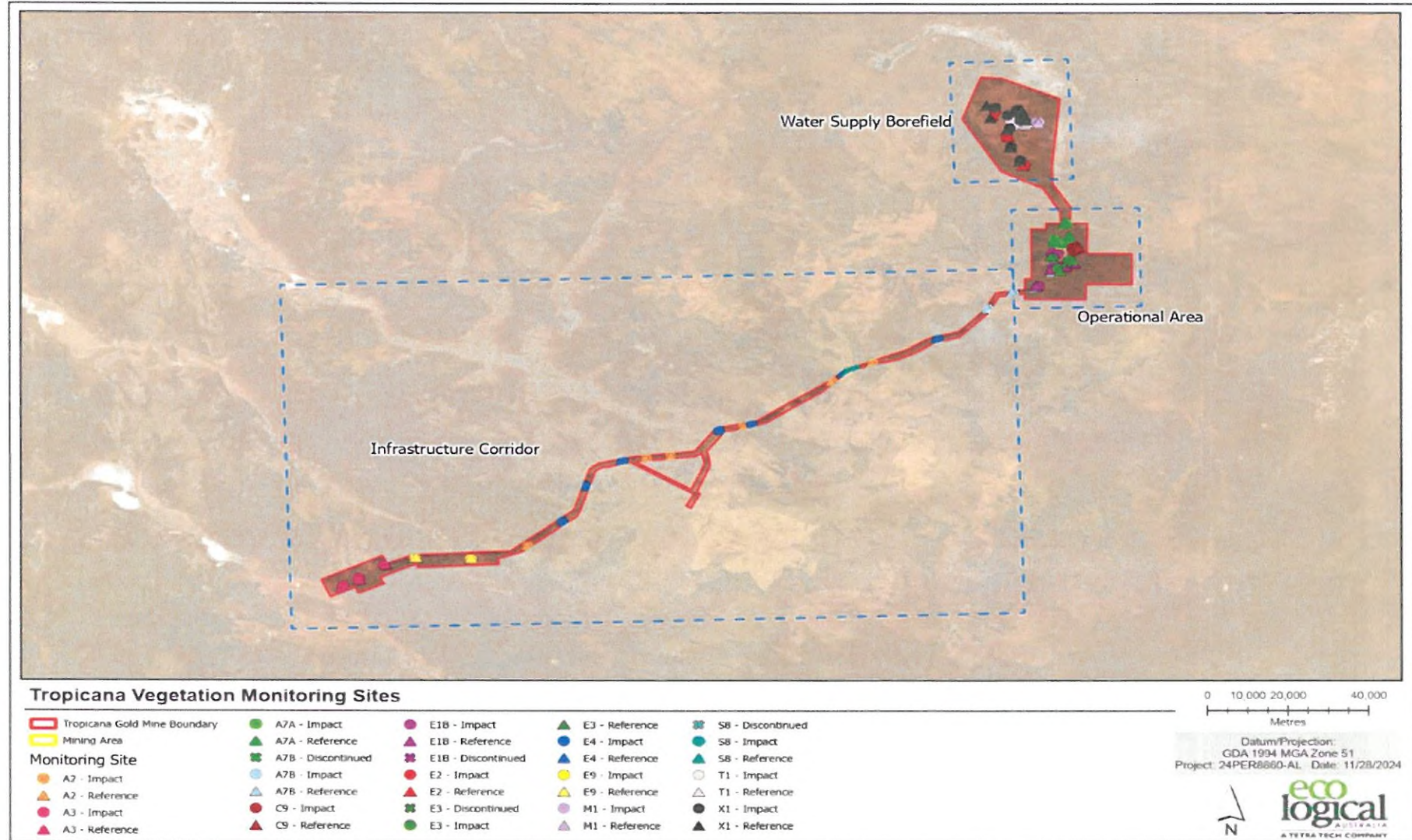


Figure 6: Vegetation condition monitoring quadrat locations (2024)

SITE PHOTOGRAPHS



Plate 1: Photo monitoring of TSF artificial water sources [TSF ART 7] – Pack of Wild Dogs (May 2024)



Plate 2: Photo monitoring of TSF artificial water sources [TSF ART 2] – Wedge-tailed eagle (June 2024)



Plate 3: Photo monitoring of TSF artificial water sources [TSF ART 4] – White Faced Heron (June 2024)

APPENDICES

Appendix A – Statement of Compliance and Audit Table

Statement of Compliance

1. Proposal and Proponent Details

| | |
|---|--|
| Proposal Title | TROPICANA GOLD PROJECT, SHIRE OF MENZIES, SHIRE OF LAVERTON AND THE CITY OF KALGOORLIE – BOULDER |
| Statement Number | 839 |
| Proponent Name | Tropicana Joint Venture (AngloGold Ashanti Australia Limited and AFB Resources Pty Ltd (Trading as Regis Resources Ltd)) |
| Proponent's Australian Company Number (where relevant) | |

2. Statement of Compliance Details

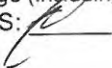
| | |
|------------------|----------------------|
| Reporting Period | 24/09/23 to 23/09/24 |
|------------------|----------------------|

| | | | | | | | |
|---|--------------------------|--------------|--------------------------|-----------|-------------------------------------|-----------------|--------------------------|
| Implementation phase(s) during reporting period (please tick ✓ relevant phase(s)) | | | | | | | |
| Pre-construction | <input type="checkbox"/> | Construction | <input type="checkbox"/> | Operation | <input checked="" type="checkbox"/> | Decommissioning | <input type="checkbox"/> |

| | |
|---|---|
| Audit Table for Statement addressed in this Statement of Compliance is provided at Attachment: | 2 |
| <p>An audit table for the Statement addressed in this Statement of Compliance must be provided as Attachment 2 to this Statement of Compliance. The audit table must be prepared and maintained in accordance with the Department of Water and Environmental Regulation (DWER) <i>Post Assessment Guideline for Preparing an Audit Table</i>, as amended from time to time. The 'Status Column' of the audit table must accurately describe the compliance status of each implementation condition and/or procedure for the reporting period of this Statement of Compliance. The terms that may be used by the proponent in the 'Status Column' of the audit table are limited to the Compliance Status Terms listed and defined in Table 1 of Attachment 1.</p> | |

| | | | |
|--|--------------------------|-----------------------------------|-------------------------------------|
| Were all implementation conditions and/or procedures of the Statement complied with within the reporting period? (please tick ✓ the appropriate box) | | | |
| No (please proceed to Section 3) | <input type="checkbox"/> | Yes (please proceed to Section 4) | <input checked="" type="checkbox"/> |

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.

INITIALS: 

3. Details of Non-compliance(s) and/or Potential Non-compliance(s)

The information required Section 3 must be provided for each non-compliance or potential non-compliance identified during the reporting period covered by this Statement of Compliance.

Non-compliance/potential non-compliance 3-1

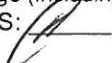
| |
|---|
| Which implementation condition or procedure was non-compliant or potentially non-compliant? |
| |
| Was the implementation condition or procedure non-compliant or potentially non-compliant? |
| |
| On what date(s) did the non-compliance or potential non-compliance occur (if applicable)? |
| |

| | |
|---|-----------------------------|
| Was this non-compliance or potential non-compliance reported to the Chief Executive Officer, DWER? | |
| <input type="checkbox"/> Yes <input type="checkbox"/> Reported to DWER verbally Date _____ <input type="checkbox"/> Reported to DWER in writing Date _____ | <input type="checkbox"/> No |

| |
|---|
| What are the details of the non-compliance or potential non-compliance and where relevant, the extent of and impacts associated with the non-compliance or potential non-compliance? |
| |
| What is the precise location where the non-compliance or potential non-compliance occurred (if applicable)? (please provide this information as a map or GIS co-ordinates) |
| |
| What was the cause(s) of the non-compliance or potential non-compliance? |
| |
| What remedial and/or corrective action(s), if any, were taken or are proposed to be taken in response to the non-compliance or potential non-compliance? |
| |
| What measures, if any, were in place to prevent the non-compliance or potential non-compliance before it occurred? What, if any, amendments have been made to those measures to prevent re-occurrence? |
| |
| Please provide information/documentation collected and recorded in relation to this implementation condition or procedure: <ul style="list-style-type: none"> • in the reporting period addressed in this Statement of Compliance; and • as outlined in the approved Compliance Assessment Plan for the Statement addressed in this Statement of Compliance. (the above information may be provided as an attachment to this Statement of Compliance) |

For additional non-compliance or potential non-compliance, please duplicate this page as required.

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.

INITIALS: 

4. Proponent Declaration

I, BRADLEY IAN CATTO, (full name and position title)
declare that I am authorised on behalf of
(being the person responsible for the proposal) to submit this form and that the information
contained in this form is true and not misleading.

Signature:  Date: 17/12/24

Please note that:

- it is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give or cause to be given information that to his knowledge is false or misleading in a material particular; and
- the Chief Executive Officer of the DWER has powers under section 47(2) of the *Environmental Protection Act 1986* to require reports and information about implementation of the proposal to which the statement relates and compliance with the implementation conditions.

5. Submission of Statement of Compliance

One hard copy and one electronic copy (preferably PDF on CD or thumb drive) of the Statement of Compliance are required to be submitted to the Chief Executive Officer, DWER, marked to the attention of Manager, Compliance (Ministerial Statements).

Please note, the DWER has adopted a procedure of providing written acknowledgment of receipt of all Statements of Compliance submitted by the proponent, however, the DWER does not approve Statements of Compliance.

6. Contact Information

Queries regarding Statements of Compliance, or other issues of compliance relevant to a Statement may be directed to Compliance (Ministerial Statements), DWER:


Manager, Compliance (Ministerial Statements)
Department of Water and Environmental Regulation

Postal Address: Locked Bag 10
Joondalup DC
WA 6919
Phone: (08) 6364 7000
Email: compliance@dwer.wa.gov.au

7. Post Assessment Guidelines and Forms

Post assessment documents can be found at www.epa.wa.gov.au

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.


INITIALS: 

ATTACHMENT 1

Table 1 Compliance Status Terms

| Compliance Status Terms | Abbrev | Definition | Notes |
|----------------------------|--------|---|---|
| Compliant | C | Implementation of the proposal has been carried out in accordance with the requirements of the audit element. | This term applies to audit elements with: <ul style="list-style-type: none"> ongoing requirements that have been met during the reporting period; and requirements with a finite period of application that have been met during the reporting period, but whose status has not yet been classified as 'completed'. |
| Completed | CLD | A requirement with a finite period of application has been satisfactorily completed. | This term may only be used where: <ul style="list-style-type: none"> audit elements have a finite period of application (e.g. construction activities, development of a document); the action has been satisfactorily completed; and the DWER has provided written acceptance of 'completed' status for the audit element. |
| Not required at this stage | NR | The requirements of the audit element were not triggered during the reporting period. | This should be consistent with the 'Phase' column of the audit table. |
| Potentially Non-compliant | PNC | Possible or likely failure to meet the requirements of the audit element. | This term may apply where during the reporting period the proponent has identified a potential non-compliance and has not yet finalized its investigations to determine whether non-compliance has occurred. |
| Non-compliant | NC | Implementation of the proposal has not been carried out in accordance with the requirements of the audit element. | This term applies where the requirements of the audit element are not "complete" have not been met during the reporting period. |
| In Process | IP | Where an audit element requires a management or monitoring plan be submitted to the DWER or another government agency for approval, that submission has been made and no further information or changes have been requested by the DWER or the other government agency and assessment by the DWER or other government agency for approval is still pending. | The term 'In Process' may not be used for any purpose other than that stated in the Definition Column. The term 'In Process' may not be used to describe the compliance status of an implementation condition and/or procedure that requires implementation throughout the life of the project (e.g. implementation of a management plan). |

Each page (including Attachment 2) must be initialed by the person who signs Section 4 of this Statement of Compliance.

INITIALS: 

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

Note:

- Phases that apply in this table = Pre-Construction, Construction, Operation, Decommissioning, Overall (several phases)
- This audit table is a summary and timetable of conditions and commitments applying to this project. Refer to the Minister's Statement for full detail/precise wording of individual elements.
- Code prefixes: M = Minister's condition; P = Proponent's commitment; A = Audit specification; N = Procedure.
- Any elements with status = "Audited by proponent only" are legally binding but are not required to be addressed specifically in compliance reports, if complied with.
- Acronyms list: Minister for the Environment - Minister for Environment; Chief Executive Officer – CEO of the OEPA; Department of Environment – DoE (now DEC – Dept of Environment and Conservation); Department of Water and Environmental Regulation – DWER; Evaluation Division - Part IV; Pollution Prevention Division - Part V; Waste Management Division - WMD; Department of Conservation and Land Management - CALM; Department of Minerals and Energy - DME; Environmental Protection Authority - EPA; Health Department of WA - HDWA; Water and Rivers Commission - WRC; Bush Fires Board - BFB.

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024: | Comment |
|------------|--|---|--|--|--------------------------|--------|---------|-------------------------------|--------------|--|
| 839:M1.1 | Proposal Implementation | The proponent shall implement the proposal as assessed by the Environmental Protection Authority and described in Schedule 1 of this statement subject to the condition and procedures of this statement. | As per Schedule 1. Statement 839 | Compliance Report | Minister for Environment | | Overall | Ongoing | Compliant | Activities undertaken during the reporting period were compliant with Schedule 1 of the Ministerial Statement. |
| 839:M2.1 | Proponent Nomination and Contact Details | The proponent for the time being nominated by the Minister for Environment under sections 38(6) or 38(7) of the <i>Environmental Protection Act 1986</i> is responsible for the implementation of the proposal. | Notify in writing a letter that provides details of the name and address of the new proponent. | Letter applying for a transfer of proponent and a copy of the Statement endorsed by the proposed replacement proponent | Minister for Environment | | Overall | Ongoing | Compliant | The nominated proponents for the Project did not change during the reporting period. |
| 839:M2.2 | Proponent Nomination and Contact Details | The proponent shall notify the Chief Executive Officer of the Office of the Environmental Protection Authority of any change of the name and address of the proponent for the serving of notices or other correspondence within 30 days of such change. | Notify in writing a letter that provides details of the name and address of the new proponent | | CEO | | Overall | Within 30 days of such change | Compliant | There was no change to the name and or address of the nominated Proponent during the reporting period. |
| 839:M3.1 | Time Limit of Authorization | The authorization to implement the proposal provided for in this statement shall lapse and be void five years after the date of this statement if the proposal to which this statement relates is not substantially commenced. | Notify in Writing | Letter of notification | CEO | | Overall | Before the 23 September 2015 | Completed | Assessed as 'Completed' by DWER Desktop Audit Report September 2017 (CA03-2013-0078). |
| 839:M3.2 | Time Limit of Authorization | The proponent shall provide the Chief Executive Officer of the Office of the Environmental Protection Authority with written evidence which demonstrates that the proposal has substantially commenced on or before the expiration of five years from the date of this statement. | Notify in Writing | Letter of notification. | CEO | | Overall | Before the 23 September 2015 | Completed | Assessed as 'Completed' by DWER Desktop Audit Report September 2017 (CA03-2013-0078). |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|----------------------|---|---|--|--------------------------|--------|------------------|--|-------------|---|
| 839:M4.1 | Compliance Reporting | The proponent shall prepare and maintain a Compliance Assessment Plan (CAP) to the satisfaction of the Chief Executive Officer of the Office of the Environmental Protection Authority. | Correspondence with the OEPA Preparation of a CAP and an audit table in compliance with the requirements of the OEPA. | Approved CAP A completed and approved Audit Table (this document). Compliance Report | CEO | | Overall | Ongoing | Compliant | CAP was prepared and submitted on 13 Dec 2010. No updates have been made during the reporting period. Correspondence from General Manager OEPA on 14 February 2011 indicates OEPA is satisfied that the CAP addresses Condition M4.1. An updated CAP has been provided with the 2024 CAR. The updated CAP has been amended to include the newly introduced ministerial statement conditions (11-1 – 11-6). |
| 839:M4.2 | Compliance Reporting | The proponent shall submit to the Chief Executive Officer of the Office of the Environmental Protection Authority, the CAP required by condition 4-1 at least 6 months prior to the first compliance report required by condition 4-6, or prior to ground disturbing activity, whichever is sooner. The CAP shall indicate: 1. the frequency of compliance reporting; 2. the approach and timing of compliance assessments; 3. the retention of compliance assessments; 4. the method of reporting of potential non-compliances and corrective actions taken; 5. the table of contents of compliance reports; and 6. public availability of compliance reports. | The CAP shall indicate: 1. the frequency of compliance reporting; 2. the approach and timing of compliance assessments; 3. the retention of compliance assessments; 4. reporting of potential non-compliances and corrective actions taken; 5. the table of contents of compliance reports; and 6. public availability of compliance reports. | Approved CAP Correspondence with OEPA | CEO | | Pre-construction | By 24 June 2011 or prior to ground disturbing activities, whichever is sooner | Completed | Assessed as 'Completed' by DWER Desktop Audit Report September 2017 (CA03-2013-0078). OEPA confirmed the CAP submitted on 13 December 2010 meets the requirements of M4.2 in a letter dated 14 February 2011 (A366869). An updated CAP has been provided with the 2024 CAR. The updated CAP has been amended to include the newly introduced ministerial statement conditions (11-1 – 11-6). |
| 839:M4.3 | Compliance Reporting | The proponent shall assess compliance with conditions in accordance with the CAP required by condition 4-1. | As specified in CAP | Overview provided in Compliance Report | Minister for Environment | | Overall | Compliance Report – Annually by 24 December | Compliant | CAR prepared as per CAP and submitted prior to 24 December 2024 as required. |
| 839:M4.4 | Compliance Reporting | The proponent shall retain reports of all compliance assessments described in the CAP required by condition 4-1 and shall make those reports available when requested by the Chief Executive Officer of the Office of the Environmental Protection Authority. | Records and reports will be maintained in accordance with the Proponent's document management system requirements so that they can be retrieved if requested. | Availability at the request of the CEO | CEO | | Overall | When requested by the CEO | Compliant | The CAP was submitted to the OEPA on 13 December 2010 and was approved by the OEPA on 14 February 2011. The CAP has been updated in 2024 to include the new condition (11) into the MS839 A CAR has been prepared annually since 2011. The 2024 CAR has been submitted prior to 24 December as required. All records and reports are maintained in the AGAA document management system. |
| 839:M4.5 | Compliance Reporting | The proponent shall advise the Chief Executive Officer of the Office of the Environmental Protection Authority of any potential non-compliance within seven days of that non-compliance being known. | Notify in writing | Correspondence to CEO of OEPA | CEO | | Overall | Within 7 days of non-compliance being known | Compliant | No non-compliances, which were required to be reported to the DWER in accordance with Condition 4.5, were observed during the reporting period. |
| 839:M4.6 | Compliance Reporting | The proponent shall submit to the Chief Executive Officer of the Office of the Environmental Protection Authority the first CAR fifteen months from the date of issue of this Statement addressing the twelve-month period from the date of issue of this Statement and then annually from the date of submission of the first CAR. The CAR shall: 1. be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf; 2. include a statement as to whether the proponent has complied with the conditions; | In accordance with CAP | 1. Endorsement in Compliance Report. 2. Compliance Report. 3. Uploaded on to proponent's website and copies sent to DEC Library and PIMB (OEPA). | CEO | | Overall | The First CAR submitted due by 24 December 2011. Then annually by 24 December | Compliant | The 2024 CAR will be the fourteenth annual CAR prepared in accordance with the CAP and has been submitted prior to 24 December 2024 as required. Following acceptance of the 2024 CAR by the DWER, the report will be made publicly available on the Tropicana JV website (www.tropicana-jv.com.au). |



ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|
| | | 3. identify all potential non-compliances and describe corrective and preventative actions taken; 4. be made publicly available in accordance with the approved compliance assessment plan; and 5. indicate any proposed changes to the CAP required by condition 4-1. | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|----------------------|---|--|---|--------------------------|--------|---------|--|-------------|--|
| 839:M5.1 | Flora and Vegetation | The proponent shall ensure that there is no loss of plants of Declared Rare Flora species due to construction or operational activities unless otherwise approved. | Implementation and internal audit of DRF management strategies in Section 13 of the Threatened Species and Community Management Strategy (TS&CMS). Implementation and internal audit of Environmental Monitoring Strategy Application for Licence to Take DRF (Regulation 17) where applicable | Species location records, design/location records and any incident reports/logs in monitoring report and summary in Compliance Report Approvals for license to take DRF | Minister for Environment | | Overall | Ongoing | Compliant | There is currently no known Declared Rare Flora (DRF) species located within the TGM Project area. |
| 839:M5.2 | Flora and Vegetation | The proponent shall undertake monitoring of the condition and abundance of vegetation and flora at reference and potential impact sites in accordance with the "Tropicana Gold Project Environmental Monitoring Strategy, Version: 1.0, Author: B Bastow, Issue Date: 18 February 2010" or subsequent revisions approved by the Chief Executive Officer of the Office of the Environmental Protection Authority. This monitoring is to be carried out to the requirements of the Chief Executive Officer of the Office of the Environmental Protection Authority on advice of the Department of Environment and Conservation. | Implementation and internal audit of Environmental Monitoring Strategy Correspondence with OEPA (revisions) and DEC | Monitoring report included in Project Annual Environmental Report (AER) and summary in Compliance Report. Monitoring Records Maps and Photos Correspondence with OEPA (revisions) and DEC | CEO | DEC | Overall | Ongoing | Compliant | The annual vegetation monitoring program was conducted during September 2024. A brief overview of the report findings is provided in the 2024 CAR. A copy of the 2024 Vegetation Monitoring Report is provided as Appendix G. |
| 839:M5.3 | Flora and Vegetation | Should the potential impact sites show a 25 per cent (or greater) decline in cover or productivity as compared to the reference sites, the proponent shall provide a report to the Chief Executive Officer of the Office of the Environmental Protection Authority within 21 days of the decline being identified which: 1. describes the decline; 2. provides information which allows determination of the likely root cause of the decline; and 3. if likely to be caused by activities undertaken in implementing the proposal, states the actions and associated timelines proposed to remediate the decline. | Internal audit of monitoring records and analysis of monitoring data Notify in writing | Monitoring Records Report outlining decline, potential causes and corrective actions are taken. Report to CEO of OEPA | CEO | | Overall | Within 21 days of the decline being identified | Compliant | The annual vegetation monitoring was conducted in September 2024 and a final report was received on 19 December 2024 (Appendix G). A brief overview of the report findings is provided in Section 4 of the 2024 CAR. The 2024 monitoring program identified eleven paired sites (reference/impact) that exceeded the 25% deviation in vegetation cover. The consulting Botanist determined that these were all due to natural causes and not an effect of operational activities. |



ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|----------------------|---|---|---|---------|--------|---------|--|----------------------------|--|
| 839:M5.4 | Flora and Vegetation | The proponent shall, on approval of the Chief Executive Officer of the Office of the Environmental Protection Authority, implement the actions identified in 5-3 (3) and continue to implement such actions until the Chief Executive Officer of the Office of the Environmental Protection Authority determines that the remedial actions may cease. | Implement the actions identified in 5-3 (3) | Correspondence with the OEPA | CEO | | Overall | On approval of the CEO | Not required at this stage | Not required as there are no breaches of condition 5-3 (3) within the reporting period. |
| 839:M5.5 | Flora and Vegetation | The proponent shall make the Environmental Monitoring Strategy referred to in 5-2 publicly available in a manner approved by the Chief Executive Officer of the Office of the Environmental Protection Authority. | 1. In accordance with Proposal Implementation Monitoring Section – Fact Sheet 1 – Draft - Making Documents Publicly Available, unless otherwise instructed by the CEO; 2. Adherence to a condition in a Statement requiring public availability of documents must occur within 14 days of submission of the documents to the CEO; and 3. 14 days from the date of making documents publicly available, proponents shall provide evidence to the CEO to confirm that advertising or lodgement on website has been completed. | Document available on website (and letter to CEO to confirm) Copy of Document to DEC Library and PIMB (OEPA) | CEO | | Overall | Ongoing and within 14 days of submission and approval of any revisions | Compliant | The Environmental Monitoring strategy is available on the Tropicana JV website (www.tropicana.jv.com.au/sustainability/document-library). |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|--------------------|--|---|---|--------------------------|--------|---------|---|-------------|---|
| 839:M6.1 | Threatened Species | <p>The proponent shall implement the "Tropicana Gold Project Threatened Species and Communities Management Strategy (TS, Version 2.0, Author: B Bastow, Issue Date: July 2009", or subsequent revisions approved by the Chief Executive Officer of the Office of the Environmental Protection Authority.</p> <p>The objective of this strategy is to minimise adverse impacts to conservation significant species and communities.</p> | <p>Implementation and internal audit of DRF management strategies in Section 13 of the Threatened Species and Community Management Strategy (TS&CMS).</p> <p>Internal Audit</p> <p>Correspondence with OEPA (revisions)</p> | <p>Monitoring report included in Project Annual Environmental Report (AER) and summary in Compliance Assessment Report (CAR).</p> <p>Electronic Species location records</p> <p>Design/location records</p> <p>Site inductions</p> <p>Maps and Photos</p> | CEO | | Overall | Ongoing | Compliant | <p>The Threatened Species and Communities Management Strategy (TSCMS) was approved 30 December 2014 by the then DPaW.</p> <p>In accordance with Condition 6.2, the TSCMS was reviewed in 2017. The updated version was submitted to the Department of Biodiversity Conservation and Attractions (DBCA) in December 2017. Feedback was received from DBCA in 2018.</p> <p>Engagement with DWER in December 2019 led to recommendations that the TSCMS be aligned to the structure of a contemporary Management Plan as per EPA Guidance April 2018.</p> <p>The 2021 version of the TGM Threatened Species and Communities Management Plan (formerly named the Threatened Species and Communities Management Strategy) was submitted to the Department of Biodiversity Conservation and Attractions (DBCA) and Department of Water & Environment Regulation (DWER) on 22 December 2021. Since this submission two internal updates (version five and six) have been created based on changes to the threatened species listings in the area.</p> <p>An internal compliance audit against the 2024 TGM Threatened Species and Communities Management Plan (Version 6) has been conducted (Appendix E).</p> |
| 839:M6.2 | Threatened Species | <p>The proponent shall review and revise the Tropicana Gold Project Threatened Species and Communities Management Strategy referred to in 6-1, in consultation with the Department of Environment and Conservation, every three years to ensure that the mitigation and management techniques remain valid and incorporate any relevant new research.</p> | <p>Formal review by specialist advisers and DEC</p> | <p>Correspondence with DEC</p> <p>Revised Strategy</p> <p>Research records</p> | Minister for Environment | DEC | Overall | Review and revise every 3 years with the first review on the 24 September 2013. | Compliant | <p>The Threatened Species and Communities Management Strategy was reviewed in 2017. An updated version was submitted to the Department of Biodiversity Conservation and Attractions (DBCA) in December 2017. Feedback was received from DBCA in 2018.</p> <p>Engagement with DWER in December 2019 recommended that the TSCMS be aligned to the structure of a contemporary Management Plan as per EPA Guidance April 2018.</p> <p>A TGM Threatened Species and Communities Management Plan (formerly named the Threatened Species and Communities Management Strategy) was submitted to DWER and DBCA on 22 December 2021. This was approved by DWER.</p> <p>Version 6 of the TSCMP was submitted for formal review to DWER on 25/09/2024. DWER responded with an RFI on 09/12/2024. AGAA is currently working on its response to DWER due 24/01/2025.</p> <p>Version 6, as it was at submission to DWER for review, has been uploaded to the Tropicana JV website. This will be updated post approval of the final version from DWER.</p> |



ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|--------------------|---|---|---|---------|--------|---------|---|-------------|--|
| 839:M6.3 | Threatened Species | The proponent shall make the Tropicana Gold Project Threatened Species and Communities Management Strategy referred to in 6-1 publicly available in a manner approved by the Chief Executive Officer of the Office of the Environmental Protection Authority. | 1. In accordance with Proposal Implementation Monitoring Section – Fact Sheet 1 – Draft - Making Documents Publicly Available, unless otherwise instructed by the CEO; 2. Adherence to a condition in a Statement requiring public availability of documents must occur within 14 days of submission of the documents to the CEO; and 3. 14 days from the date of making documents publicly available, proponents shall provide evidence to the CEO to confirm that advertising or lodgement on website has been completed. | Document available on proponent website (and letter to CEO to confirm) Copy of Document to DEC Library and PIMB (OEPA) | CEO | | Overall | Ongoing and within 14 days of submission and approval of revision | Compliant | The most up-to-date version of the TGM Threatened Species and Communities Management Plan (formerly named the Threatened Species and Communities Management Strategy) is available on the Tropicana JV website (www.tropicana-jv.com.au). |



ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---------------|---|---|---|--------------------------|--------|--------------|---|-------------|---|
| 839:M7.1 | Trapped Fauna | The proponent shall ensure that open trenches associated with construction of the water pipeline and the communications link are cleared of trapped fauna by fauna-rescue personnel at least twice daily. Details of all fauna recovered shall be recorded. The first daily clearing shall take place no later than three hours after sunrise and shall be repeated between the hours of 3:00 pm and 6:00 pm. The open trenches shall also be cleared, and fauna details recorded, by fauna-rescue personnel no more than one hour prior to backfilling of trenches. Note: "fauna-rescue personnel" means an employee of the proponent whose responsibility it is to walk the open trench to recover and record fauna found within the trench. | Internal audit of trench inspection records and procedures | Trench Inspection Fauna Report Trench inspection records Backfilling records Fauna removal and relocation records Fauna injury/mortality records Correspondence with the DEC | Minister for Environment | | Construction | Duration of pipeline construction Trench inspection fauna report will be submitted no later than 21 day from the cessation of construction | Complete | Assessed as 'Completed' by DWER Desktop Audit Report September 2017 (CA03-2013-0078). |
| 839:M7.2 | Trapped Fauna | The fauna-rescue personnel shall be trained in the following, through a program that meets the requirements of the Chief Executive Officer of the Office of the Environmental Protection Authority: 1. Fauna identification, capture and handling (including venomous snakes); 2. Identification of tracks, scats, burrows and nests of conservation-significant species. 3. Fauna vouchering (of deceased animals); 4. Assessing injured fauna for suitability for release, rehabilitation or euthanasia. 5. Familiarity with the ecology of the species which may be encountered in order to be able to appropriately translocate fauna encountered; and 6. Performing euthanasia. | Training program approved by CEO of OEPA Internal audit of training records | Training Program records Correspondence with the OEPA | CEO | | Construction | Program approved prior to the commencement of pipeline construction | Complete | Assessed as 'Completed' by DWER Desktop Audit Report September 2017 (CA03-2013-0078). |
| 839:M7.3 | Trapped Fauna | Open trench lengths shall not exceed a length capable of being inspected and cleared by the fauna-clearing personnel within the required times as set out in condition 7-1. | Internal audit of inspection records Appropriate planning of pipeline construction | Trench Inspection Fauna Report Trench inspection records | Minister for Environment | | Construction | During pipeline construction | Complete | Assessed as 'Completed' by DWER Desktop Audit Report September 2017 (CA03-2013-0078). |
| 839:M7.4 | Trapped Fauna | Ramps providing egress points and/or fauna refuges providing suitable shelter from the sun and predators for trapped fauna are to be placed in the trench at intervals not exceeding 50 meters. | Internal audit of inspection records and design drawings | Trench Inspection Fauna Report Trench inspection records Backfilling records Photographs | Minister for Environment | | Construction | During pipeline construction | Complete | Assessed as 'Completed' by DWER Desktop Audit Report September 2017 (CA03-2013-0078). |
| 839:M7.5 | Trapped Fauna | The proponent shall produce a report on fauna management within the water pipeline lateral easement and communication corridor at the completion of pipeline and communication link construction. The report shall include the following: | 1. As per PIMB fact sheet 1 Making documents publicly available. Preparation of report as per criteria following finalisation of pipeline | Trench Inspection Fauna Report Document available on proponent website (and letter to CEO to confirm) | CEO | | Overall | Trench inspection fauna report will be submitted no later than 21 days after the completion of | Complete | Assessed as 'Completed' by DWER Desktop Audit Report September 2017 (CA03-2013-0078). |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---------|--|--|--|---------|--------|-------|------------------------------|-------------|---------|
| | | <p>1. details of all fauna inspections; 2. the number of fauna cleared from trenches; 3. fauna mortalities; and 4. all actions taken.</p> <p>The report shall be provided to the Chief Executive Officer of the Office of the Environmental Protection Authority no later than 21 days after the completion of pipeline installation, and shall be made publicly available in a manner approved by the Chief Executive Officer of the Office of the Environmental Protection Authority</p> | <p>installation and submit to OEPA within 21 days.</p> <p>Report published in a manner approved by CEO of OEPA</p> | <p>Copy of Document to DEC Library and PIMB (OEPA)</p> | | | | <p>pipeline installation</p> | | |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---------------------------------------|---|---|---|--------------------------|--------|---------|---------|-------------|--|
| 839:M8.1 | Groundwater and Surface Water Quality | The proponent shall ensure that run-off and/or seepage from the tailings storage facility and waste material landforms does not impact the quality of surface water or groundwater within or adjacent to the proposal area to exceed the trigger values for a slightly to moderately disturbed ecosystem provided for in Table 3.4.2 of Chapter 3 of the Australian and New Zealand Environment and Conservation Council and Agriculture and Resource Management Council of Australia and New Zealand 2000, <i>Australian Water Quality Guidelines for Fresh and Manne Waters</i> and its updates, taking into consideration natural background water quality | Internal audit of water monitoring results against table 3.4.2 of Chapter 3 of <i>Australian Water Quality Guidelines for Fresh and Manne Waters (2000)</i> as updated. | Monitoring Report included in Project AER and summary included as part of the Compliance Report | Minister for Environment | | Overall | Ongoing | Compliant | <p>Groundwater monitoring bores around the TSF and waste landforms have been sampled throughout the reporting period. Review and analysis of the groundwater monitoring results identifies minor and localised variations to the baseline values however, there is no observed detrimental impact to the receiving environment. As noted in the EPA Report 1361, there is limited beneficial users of groundwater in the vicinity of the Project. The detailed review is provided in Appendix C.</p> <p>The objective of Condition 8-1, as per EPA Report 1361, "to ensure that any discharge of water from the TSF and waste material landforms is monitored, managed and treated, if necessary, to ensure that surface and groundwater quality are maintained" is being achieved:</p> <ul style="list-style-type: none"> Monitored – AGAA undertakes a comprehensive groundwater monitoring programme to enable identification of potential impacts to groundwater quality (Appendix C). Managed – AGAA have implemented a TSF seepage recovery borefield to mitigate any impacts to the groundwater regime. Treated – seepage abstraction by the recovery borefield facilitates the removal of potential contaminants from the groundwater environment. Abstracted groundwater is returned to the Raw Water Pond for use in the Processing Plant. <p>Variation of groundwater monitoring results against baseline values remains consistent with results from 2016 through to 2024. This variation in groundwater quality was considered by the OEPA following correspondence between AGAA and the OEPA in January and March 2017. The OEPA concluded that AGAA remained in compliance with Condition 8-1 (OEPA Ref: 2015-1482376198617).</p> <p>For an update on the TSF Seepage Mitigation Project, please refer to Section 4.2 of the 2024 CAR.</p> |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---------------------------------------|---|--|---|---------|--------|------------------|---|-----------------------|---|
| 839:M8.2 | Groundwater and Surface Water Quality | The proponent shall monitor the quality of surface water and groundwater upstream and downstream of the tailing's storage facility and waste material landforms to ensure that the requirements of condition 8-1 are met. This monitoring is to be carried out using methods consistent with Australian and New Zealand Environment and Conservation Council and Agriculture and Resource Management Council of Australia and New Zealand 2000, <i>Australian Guidelines for Water Quality Monitoring and Reporting</i> (and its updates) and to the satisfaction of the Chief Executive Officer of the Office of the Environmental Protection Authority. | Implementation of Environmental Monitoring Strategy Internal audit of water monitoring methodology against <i>Australian Guidelines for Water Quality Monitoring and Reporting</i> (2000) and its updates | Monitoring report included in Project AER and Summary included in Compliance Report | CEO | | Overall | Ongoing | Compliant | Groundwater monitoring bores around the TSF and waste landforms have been sampled throughout the reporting period (Appendix C). An internal audit of the monitoring methodology against the Australian Guidelines for Water Quality Monitoring and Reporting (2000) was undertaken (Appendix D). |
| 839:M8.3 | Groundwater and Surface Water Quality | The proponent shall commence the water quality monitoring required by 8-2 before ground disturbing activities in order to collect baseline data | Implementation of Environmental Monitoring Strategy Internal audit of groundwater and surface water monitoring program | Monitoring report included in Project AER and Summary included in Compliance Report | CEO | | Pre-construction | Before ground disturbing activities. | Compliant / Completed | Following review of the 2013 TGM CAR the OEPA advised in a letter dated 5 June 2014 (OEPA Ref CA01-2013-0078/2014-0000827594) that AGAA was compliant with MS839 Condition 8.3. As the collection of baseline data was a pre-construction phase activity and AGAA was assessed by the OEPA to be compliant with MS839 Condition 8.3 in 2014, AGAA considers the status of Condition 8.3 to be 'Completed'. |
| 839:M8.4 | Groundwater and Surface Water Quality | The proponent shall submit annually the results of monitoring required by condition 8-2 to the Chief Executive Officer of the Office of the Environmental Protection Authority | Written submission of results within the annual compliance reports | Correspondence with OEPA Monitoring report included in Project AER and Summary included in Compliance Report | CEO | | Overall | Compliance Report – Annually by 24 December | Compliant | A summary of groundwater monitoring results is provided in the 2024 CAR (Appendix C). |
| 839:M8.5 | Groundwater and Surface Water Quality | In the event that monitoring required by condition 8-2 indicates that the requirements of condition 8-1 are not being met, the proponent shall: 1. report such findings to the Chief Executive Officer of the Office of the Environmental Protection Authority within 21 days of the decline in water quality being identified; 2. provide evidence which allows determination of the root cause of the decline in water quality; and 3. if determined to be a result of activities undertaken in implementing the proposal, state the actions and associated timelines proposed to be taken to remediate the water quality. | Preparation of report as per criteria and submission to OEPA within 21 days. Internal review of monitoring results against criteria outlined in condition 8.1 | Report outlining the water quality change, potential causes and corrective actions taken | CEO | | Overall | No later than 21 days of the decline in water quality being identified. | Not Required | The requirements of Condition 8.1 have been met – refer to Condition 8.1. |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---------------------------------------|---|---|--|---------|--------|---------|------------------------------|--------------|---|
| 839:M8.6 | Groundwater and Surface Water Quality | The proponent shall, on approval of the Chief Executive Officer of the Office of the Environmental Protection Authority, implement the actions identified in 8-5 (3) and continue to implement such actions until the Chief Executive Officer of the Office of the Environmental Protection Authority determines that the remedial actions may cease. | Implement the actions identified in 8-5 (3) | Correspondence with OEPA | CEO | | Overall | On approval of the CEO | Not Required | The requirements of Condition 8.1 have been met – refer to Condition 8.1. |
| 839:M8.7 | Groundwater and Surface Water Quality | The proponent shall make the monitoring reports required by condition 8-2 publicly available in a manner approved by the Chief Executive Officer of the Office of the Environmental Protection Authority | <ol style="list-style-type: none"> In accordance with Proposal Implementation Monitoring Section – Fact Sheet 1 – Draft - Making Documents Publicly Available, unless otherwise instructed by the CEO; Adherence to a condition in a Statement requiring public availability of documents must occur within 14 days of submission of the documents to the CEO; and 14 days from the date of making documents publicly available, proponents shall provide evidence to the CEO to confirm that advertising or lodgement on website has been completed. In accordance with CAP | <p>Document available on proponent website (and letter to CEO to confirm)</p> <p>Copy of Document to DEC Library and PIMB (OEPA)</p> | CEO | | Overall | Within 14 days of submission | Compliant | Following acceptance of the 2024 CAR by the OEPA, the report, including monitoring results contained in Appendix C, will be made publicly available on the Tropicana JV website (www.tropicanaJV.com.au). |



ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|----------------|--|---|--|---------|--------|---------|---|-------------|---|
| 839:M9.1 | Rehabilitation | <p>The proponent shall undertake progressive rehabilitation over the life of the proposal to achieve the following outcomes:</p> <ol style="list-style-type: none"> The waste material landforms and tailings storage facility shall be non-polluting and shall be constructed so that their stability, surface drainage, resistance to erosion and ability to support local native vegetation are similar to undisturbed natural analogue landforms as demonstrated by Ecosystem Function Analysis or other methodology acceptable to the Chief Executive Officer of the Office of the Environmental Protection Authority. Waste material landforms, tailings storage facility and other areas disturbed through implementation of the proposal (excluding mine pits), shall be progressively rehabilitated with vegetation composed of native plant species of local provenance (defined as seed or plant material collected within the Great Victoria Desert Bioregions 1 and 2). The percentage cover and species diversity of living self-sustaining native vegetation in all rehabilitation areas shall be comparable to that of undisturbed natural analogue sites as demonstrated by Ecosystem Function Analysis or other methodology acceptable to the Chief Executive Officer of the Office of the Environmental Protection Authority. No new species of weeds (including both declared weeds and environmental weeds) shall establish in the area as a result of the implementation of the proposal. The coverage of weeds (including both declared weeds and environmental weeds) within rehabilitated areas shall be no greater than the average of three reference sites on nearby land, with the reference sites to be chosen in consultation with the Department of Environment and Conservation. Note: The methodology for Ecosystem Function Analysis is set out in Tongway DJ and Hindley 2004 <i>LandsCAPe Function Analysis – Procedures for Monitoring and Assessing LandsCAPes</i>, Commonwealth Scientific and Industrial Research Organisation Sustainable Ecosystems, Canberra. | <p>Implementation of Operational Management Strategy, Tailings Environmental Management Strategy and Conceptual Closure and Rehabilitation Management Strategy (and approved future revisions)</p> <p>Internal audit of rehabilitation and closure activities and records</p> <p>Correspondence with OEPA and DEC on Monitoring Strategy</p> <p>Analysis of monitoring data</p> | <p>Rehabilitation Records</p> <p>Annual Mine Plan</p> <p>Map and photos of rehabilitation</p> <p>Rehabilitation Monitoring Records</p> | CEO | DEC | Overall | Ongoing | Compliant | <p>A total of 127.20 ha of progressive rehabilitation has been completed to date.</p> <p>Rehabilitation earthworks were completed on a hardstand / laydown area located to the south of the TGM Aerodrome. Rehabilitation earthworks over the approximately 5 ha area were completed in November 2022 and involved the respreading of topsoil and stockpiled vegetation mulch and scarification of the disturbed footprint. An update on rehabilitation activities undertaken during the reporting period is provided in Appendix B.</p> <p>As progressive rehabilitation of waste landforms has only recently commenced at TGM and rehabilitation of the TSF has not yet been undertaken, there is no requirement to monitor the rehabilitation success on these landforms at this time.</p> <p>The TGM Mine Closure Plan (MCP) was revised and updated in accordance with the 'Mine Closure Plan Guidance – How to prepare in accordance with Part 1 of the Statutory Guidelines for Mine Closure Plans' (March 2020). The 2022 TGM MCP Version 3 was updated during 2023 to include the Renewable Energy Project (TGM MCP Version 4). The TGM MCP Version 5 (proposed Havana Underground) was then further updated to incorporate DEMIRS feedback following the assessment of the TGM MCP Version 3 and the proposed Havana Underground (TGM MCP Version 5). TGM MCP Version 5 was submitted in August 2023 and approved by DEMIRS on 1st November 2023. The TGM MCP Version 6.1 has been updated to include the Havana South stage 2 in-pit TSF and approved by DEMIRS on 1 November 2023 and issued on 20 February 2024.</p> <p>AGAA has not yet commenced formal rehabilitation monitoring due to the minimal progressive rehabilitation completed during the life of mine to date and the need to conduct further research to determine the most appropriate methodology to monitor rehabilitation success at TGM. Preliminary reference sites have been established at TGM to assist in planning species for rehabilitation programs, defining potential realistic targets for completion criteria and future assessments of rehabilitation areas.</p> |
| 839:M9.2 | Rehabilitation | <p>Rehabilitation activities shall continue until such time as the requirements of condition 9-1 are met, and are demonstrated by inspections and reports to be met, for a minimum of five years following mine completion to the satisfaction of the Chief Executive Officer of the Office of the Environmental Protection Authority, on advice of the Department of Mines and Petroleum</p> | <p>Activities will continue until the M9.1 requirements are met for a minimum of 5 years</p> <p>Seek advice from DMP following mine completion.</p> | <p>Rehabilitation records</p> <p>Rehabilitation Monitoring Records</p> <p>Correspondence with OEPA and DMP</p> | CEO | DMP | Overall | Ongoing until the requirements of M9-1 are met for a minimum of 5 years | Compliant | <p>Rehabilitation activities will be conducted progressively as and when areas become available.</p> <p>As progressive rehabilitation of waste landforms has only recently commenced at TGM and rehabilitation of the TSF has not yet been undertaken, there was no requirement to monitor the rehabilitation success on these landforms during the reporting period.</p> |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|--|---|--|---|---------|--------|---------|--|-------------|--|
| 839:M10.1 | Final Closure and Decommissioning Plan | At least five years prior to mine completion, the proponent shall prepare and submit a Final Closure and Decommissioning Plan to the requirements of the Chief Executive Officer of the Office of the Environmental Protection Authority, on advice of the Department of Mines and Petroleum | Preparation of a Final Closure and Decommissioning Plan in accordance with criteria. | Correspondence with OEPA approving the Plan | CEO | DMP | Overall | At least five years prior to mine completion | In progress | <p>The TGM has a current Life of Mine (LOM) to 2029 based on the 2024 Business Plan.</p> <p>The TGM Mine Closure Plan (Version 6.1) was submitted to DWER EPA Services on 9 October 2024, at least five years prior to mine completion.</p> <p>The TGM MCP is currently under assessment by DWER EPA Services.</p> |
| 839:M10.2 | Final Closure and Decommissioning Plan | The Final Closure and Decommissioning Plan shall be prepared consistent with: 1. ANZMEC/MCA 2000, <i>Strategic Framework for Mine Closure Planning</i> ; and 2. Department of Industry Tourism and Resources 2006 <i>Mine Closure and Completion</i> (Leading Practice Sustainable Development Program for the Mining Industry), Commonwealth Government, Canberra; | Preparation of a Final Closure and Decommissioning Plan in accordance with criteria. | Submit plan to CEO of OEPA and DMP Approval of Plan by OEPA. | CEO | DMP | Overall | At least five years prior to mine completion | In progress | <p>The TGM has a current Life of Mine (LOM) to 2029 based on the 2024 Business Plan.</p> <p>The TGM Mine Closure Plan (Version 6.1) was submitted to DWER EPA Services on 9 October 2024, at least five years prior to mine completion.</p> <p>The TGM MCP is currently under assessment by DWER EPA Services.</p> |
| 839:M10.3 | Final Closure and Decommissioning Plan | The Final Closure and Decommissioning Plan shall provide detailed technical information on the following: 1. final closure of all areas disturbed through implementation of the proposal so that they are safe, stable and non-polluting; 2. decommissioning of all plant and equipment; 3. disposal of waste materials; 4. final rehabilitation of waste dumps; tailings storage facilities and other areas (outside the mine pit(s)); 5. Management and monitoring following mine completion; and 6. inventory of all contaminated sites and proposed management. | Preparation of a Final Closure and Decommissioning Plan in accordance with criteria. | Submit plan to CEO of OEPA and DMP. Approval of the plan by OEPA. | CEO | DMP | Overall | At least five years prior to mine completion | In progress | <p>The TGM has a current Life of Mine (LOM) to 2029 based on the 2024 Business Plan.</p> <p>The TGM Mine Closure Plan (Version 6.1) was submitted to DWER EPA Services on 9 October 2024, at least five years prior to mine completion.</p> <p>The TGM MCP is currently under assessment by DWER EPA Services.</p> |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|--|--|---|--|--------------------------|--------|---------|------------------------------|-----------------------------|---|
| 839:M10.4 | Final Closure and Decommissioning Plan | The proponent shall close, decommission and rehabilitate the proposal in accordance with the approved Final Closure and Decommissioning Plan | Implementation of the Final Closure and Decommissioning Plan Internal and external audits (as required) of the Final Closure and Decommissioning Plan | Closure, rehabilitation and decommissioning activities detailed in the Project AER and summary included in Compliance Report | Minister for Environment | | Overall | Ongoing | Not required at this stage | Progressive rehabilitation is being undertaken throughout the life of the mine. The TGM Mine Closure Plan (Version 6.1) was submitted to DWER EPA Services on 9 October 2024, at least five years prior to mine completion. The TGM MCP is currently under assessment by DWER EPA Services. |
| 839:M10.5 | Final Closure and Decommissioning Plan | The proponent shall make the Final Closure and Decommissioning Plan required by conditions 10-1 and 10-2 publicly available in a manner approved by the Chief Executive Officer of the Office of the Environmental Protection Authority. | 1. In accordance with Proposal Implementation Monitoring Section – Fact Sheet 1 – Draft - Making Documents Publicly Available, unless otherwise instructed by the CEO; 2. Adherence to a condition in a Statement requiring public availability of documents must occur within 14 days of submission of the documents to the CEO; and 3. 14 days from the date of making documents publicly available, proponents shall provide evidence to the CEO to confirm that advertising or lodgement on website has been completed. | Document available on website (and letter to CEO to confirm) Copy of Document to DEC Library and PIMB (OEPA) | CEO | | Overall | Within 14 days of submission | Not required at this stage. | The TGM has a current Life of Mine (LOM) to 2029 based on the 2024 Business Plan. The TGM Mine Closure Plan (Version 6.1) was submitted to DWER EPA Services on 9 October 2024, at least five years prior to mine completion. The TGM MCP is currently under assessment by DWER EPA Services. Following approval by DWER EPA Services, the TGM MCP will be made publicly available on the Tropicana JV website. |



ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|--------------------------|---|--|---|---------|--------|---------|--|----------------------------|--|
| 839:M11.1 | Greenhouse Gas Emissions | The proponent shall take measures to ensure that Net GHG Emissions do not exceed: (1) 935,000 tonnes of CO2-e for the period between 1 January 2024 and 31 December 2026; (2) 320,000 tonnes of CO2-e for the period between 1 January 2027 and 31 December 2029; (3) zero tonnes of CO2-e from 1 January 2030 thereafter. | Implementation of a confirmed Greenhouse Gas Management Plan | <i>Proposed:</i> <i>Greenhouse Gas Emissions detailed in the Project AER and summary included in Compliance Report</i> | CEO | | Overall | Ongoing | Not required at this stage | A Greenhouse Gas Emissions Environmental Management Plan is currently under development and due for submission in February 2025. |
| 839:M11.2 | Greenhouse Gas Emissions | At least within six (6) months from Attachment 7 to Ministerial Statement 839 being issued, unless otherwise agreed by the CEO, the proponent shall develop and submit to the CEO, a Greenhouse Gas Emissions Environmental Management Plan to: (1) be consistent with the achievement of the Net GHG Emission limits in condition 11-1 (or the achievement of Net GHG Emissions reductions beyond those required by those limits); (2) specify the estimated proposal GHG emissions and emissions intensity for the proposal from the date Attachment 7 to Ministerial Statement 839 is issued; (3) include a comparison of the estimated proposal GHG emissions and emissions intensity for the proposal against other comparable facilities; (4) identify and describe any measures that the proponent will implement to avoid, reduce and/or offset proposal GHG emissions and/or reduce the emissions intensity of the proposal. (5) provide a program for the future review of the plan to: (a) assess the effectiveness of measures referred to in condition 11-2(4); and (b) identify and describe options for future measures that the proponent may or could implement to avoid, reduce, and/or offset proposal GHG emissions and/or reduce the emissions intensity of the proposal. | Development and submission of a Greenhouse Gas Emissions Management Plan | <i>Proposed:</i> <i>Correspondence with CEO approving the Plan</i> | CEO | | Overall | Within six months from Attachment 7 to the ministerial statement being issued. | Not required at this stage | In accordance with Condition 11, AGAA sought an extension from DWER to the submission date for the GHG EMP until 28 February 2025. This extension request was granted by DWER on 14 March 2024 (ref: DWERA-000439) (Appendix H). |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|--------------------------|---|---|--|---------|--------|---------|---|----------------------------|---|
| 839:M11.3 | Greenhouse Gas Emissions | The proponent: (1) may revise and submit to the CEO the confirmed Greenhouse Gas Emissions Environmental Management Plan at any time; (2) must revise and submit to the CEO the confirmed Greenhouse Gas Environmental Management Plan if there is a material risk that condition 11-1 will not be complied with, including but not limited to as a result of a change to the proposal. | Submission of any updates to the Greenhouse Gas Emissions Management Plan | <i>Proposed:</i> <i>Correspondence with CEO</i> <i>Revised Greenhouse Gas Emissions Management Plan</i> | CEO | | Overall | At any time but especially when there is a material risk that condition 11-1 wont be complied with. | Not required at this stage | In accordance with Condition 11, AGAA sought an extension from DWER to the submission date for the GHG EMP until 28 February 2025. This extension request was granted by DWER on 14 March 2024 (ref: DWERA-000439) (Appendix H). |
| 839:M11.4 | Greenhouse Gas Emissions | The proponent shall implement the most recent version of the confirmed Greenhouse Gas Environmental Management Plan until the CEO has confirmed by notice in writing that it has been demonstrated that the net GHG emission limits in condition 11-1 have been met. | Implementation of a confirmed Greenhouse Gas Management Plan | <i>Proposed:</i> <i>Report included in Project Annual Environmental Report (AER) and summary in Compliance Report</i> | CEO | | Overall | Ongoing until the CEO has confirmed in writing that it has been demonstrated that the net GHG emissions limits in condition 11-1 have been met. | Not required at this stage | In accordance with Condition 11, AGAA sought an extension from DWER to the submission date for the GHG EMP until 28 February 2025. This extension request was granted by DWER on 14 March 2024 (ref: DWERA-000439) (Appendix H). |
| 839:M11.5 | Greenhouse Gas Emissions | In accordance with condition 4-6 of Ministerial Statement 839 the proponent shall submit an annual report to the CEO each year by 24 December, commencing on the first 23 December after Attachment 7 to Ministerial Statement 839 is issued, or such other date within that financial year as is agreed by the CEO to align with other reporting requirements for GHG, specifying for the previous financial year: (1) the quantity of proposal GHG emissions; and (2) the emissions intensity for the proposal. | Annual greenhouse gas and emissions reporting as compliant with the continual NGER submission. Inclusion of discussion around GHG emissions in the annual Compliance Assessment Report | GHG emissions data reported to the Australian Federal Government (NGER) | CEO | | Overall | The annual CAR report to be submitted by 24 th December | Compliant | GHG emissions are reported annually by the Project to the Australian Federal government to meet the reporting requirements of the National Greenhouse and Energy Reporting Act (NGER Act). (1) The quantity of proposal GHG emissions for the FY24 (1 July 2023 to 30 June 2024) period = 306,199 tCO ₂ e (scope 1 emissions) (2) The emissions intensity for the proposal [GHG emissions per tonnes per annum of gold produced] = 25,369 tCO ₂ e / ton of gold |
| 839:M11.6 | Greenhouse Gas Emissions | The proponent shall make the confirmed Greenhouse Gas Environmental Management Plan publicly available on the proponent's website two (2) weeks of receiving written confirmation from the CEO as referred to in condition 11-2 or in any other manner or time specified by the CEO. | Greenhouse Gas Emissions Management Plan (Available on the TJV website) | <i>Proposed:</i> <i>Document available on proponent website</i> | CEO | | Overall | 2 weeks after confirmation from the CEO | Not required at this stage | In accordance with Condition 11, AGAA sought an extension from DWER to the submission date for the GHG EMP until 28 February 2025. This extension request was granted by DWER on 14 March 2024 (ref: DWERA-000439) (Appendix H). |



Appendix B – Rehabilitation Summary

MEMORANDUM

Date: 4 December 2024
To: TGM Environment Operations
From: Matthew Stingemore
Subject: 2023 / 2024 Rehabilitation Summary: MS839 CAR

1 Rehabilitation Activities

A total of 127.20 ha of rehabilitation has been completed for TGM.

Table 1: Summary of rehabilitation completed for TGM

| Disturbance Category | Rehabilitation (ha) |
|-----------------------------|---------------------|
| Access Roads / Tracks | 0.55 |
| Borrow Pit | 82.24 |
| Camp Site | 14.06 |
| Hardstand / Laydown | 6.53 |
| Other – Bore Infrastructure | 2.13 |
| Turkeys Nest | 8.95 |
| Waste Landform | 12.69 |
| TOTAL | 127.20 |

1.1 Reporting Period

During the reporting period the following key rehabilitation activities were commenced and/or progressed at TGM:

- Review and update of the TGM Mine Closure Plan to incorporate the Havana South Stage 2 In-pit TSF (Version 6.1).
- Collection of local provenance seed species for use in progressive rehabilitation activities.

1.2 Previous Rehabilitation

During 2012-2013, borrow pits, turkeys nests and related infrastructure along the Pinjin Access Road corridor which were not required for future road maintenance activities were rehabilitated. Rehabilitation along the Access Road constitutes the majority of progressive rehabilitation completed for TGM to date.

Following completion of production bore development in the Process Water Supply Borefield (PWSB), areas not required for operational activities have been progressively rehabilitated. Areas rehabilitated include Turkeys Nests, Hardstand / Laydown and Bore Infrastructure.

During the 2021 - 2022 reporting period, rehabilitation earthworks were completed on a section of the LWE waste landform. Earthworks were undertaken over an approximately 13 ha area to construct waste landform batter slopes at 15° as per the TGM waste landform rehabilitation design. Growth medium was spread to a depth of 500 mm, contour ripped and hand-seeded with local provenance species.

During the 2022 – 2023 reporting period, rehabilitation earthworks were completed on a hardstand / laydown area located to the south of the TGM Aerodrome. Rehabilitation earthworks over the approximately 5 ha area were completed in November 2022 and involved the respreading of topsoil and stockpiled vegetation mulch and scarification of the disturbed footprint.

2 Mine Closure Plan

During the reporting period, the TGM Mine Closure Plan was revised to incorporate DEMIRS feedback and updated to include project expansions. The 2024 MCP Version 6.1 was updated to include the Havana South Stage 2 In-pit TSF.

The TGM MCP Version 6.1 was approved by DEMIRS on 17 May 2024.

In accordance with Condition 10-1 of MS 839, the 2024 MCP (Version 6.1) was submitted to DWER – EPA Services on 9 October 2024. The 2024 MCP is currently under assessment by DWER.

Appendix C – Groundwater Monitoring Summary

MEMORANDUM

Date: 14th December 2024

From: Jozzi Deacon – Environmental Advisor

Subject: 2023 / 2024 Groundwater Monitoring Results: MS839 CAR

1 Background: Tropicana Gold Mine Groundwater Trigger Values

1.1 Applicability of ANZECC and ARMCANZ Guidelines

Ministerial Statement 839 (MS839) Condition 8-1 requires that:

“The proponent shall ensure that run-off and/or seepage from the tailings storage facility and waste material landforms does not impact the quality of surface water or groundwater within or adjacent to the proposal area to exceed the trigger values for a slightly to moderately disturbed ecosystem provided for in Table 3.4.2 of Chapter 3 of the Australian and New Zealand Environment and Conservation Council and Agriculture and Resource Management Council of Australia and New Zealand 2000, *Australian Water Quality Guidelines for Fresh and Marine Waters* and its updates, taking into consideration natural background water quality”.

As described in previous Compliance Assessment Reports (CAR) reporting periods; in 2014 an internal review/audit by AngloGold Ashanti Australia Limited (AGAA) of the *Australian and New Zealand Environment Guidelines for Fresh and Marine Water Quality* (the Guidelines), specifically Tables 3.4.1 and Table 3.4.2, against results obtained from the Tropicana Gold Mine (TGM) environmental groundwater monitoring bores was undertaken. The review included the compilation of baseline monitoring data collected since the ENV series bores (ENVMB001 to ENVMB008) were installed (October 2013 – November 2014).

A review of the baseline data against the Guidelines' trigger values for a slightly to moderately disturbed ecosystem (95% protection level) found that the Tropicana groundwater environment naturally exceeds several of the Guidelines' trigger values and/or the Guidelines' trigger values are too low to be detected by the NATA accredited laboratory engaged by TGM for water analysis. For example, Aluminium has been consistently recorded, at the time of the audit, across the environmental monitoring bores by the laboratory as <0.1 milligrams per litre (mg/L), while the guideline value is 0.055 mg/L. Furthermore, the Guidelines were developed specifically for fresh and marine waters. The groundwater surrounding the TGM does not align with either fresh or marine waters, with Tropicana water quality ranging from saline to hypersaline (Total Dissolved Solids (TDS) ranging from 5,000 mg/L to 54,000 mg/L).

1.2 Adoption of Site-Specific Trigger Values

The intent of the Guidelines is to specify biological, water and sediment quality guidelines for protecting a range of aquatic ecosystems from freshwater to marine. The Guidelines state that they are not sufficient in themselves to protect ecosystem integrity; and that they must be used in the context of the local environmental condition and other important environmental factors. The guidelines should be applied to maintain ecosystems and protect them from degradation.

In accordance with the Guidelines, site-specific baseline values have been established for TGM based on groundwater monitoring undertaken between October 2013 to November 2014, and site-specific triggers have been developed to enable water quality changes to be identified. Triggers have been developed for each parameter to allow a 10% variation in baseline groundwater quality monitoring, as per the TGM Environmental Monitoring Strategy and the Guidelines. Therefore, although the triggers presented in the Guidelines are not

considered relevant for TGM, the intent of the Guidelines has been adopted and implemented on site. The adopted triggers are consistent with MS839 Condition 8-1 as they “take into consideration natural background water quality”.

2 2023-2024 Groundwater Monitoring Results

During the reporting period (24 September 2023 – 23 September 2024) seven Environmental Monitoring Bores (ENVMB) (ENVMB001 to ENVMB006 and ENVMB008) had water levels recorded monthly, with water quality samples analysed quarterly.

Groundwater monitoring of the ENV series monitoring bores has been undertaken since prior to the Tailings Storage Facility (TSF) construction and used to establish baseline groundwater conditions with subsequent annual reporting to the Department of Water and Environmental Regulations (DWER) under MS839. Locations of the ENVMB series are shown in Figure 1.



Figure 1 Environmental Monitoring Bores Locations 2024

2.1 Groundwater Levels

Monthly groundwater levels for each bore during the reporting period are presented in Figure 2 and Table 1. All Environmental Monitoring Bores reported a rise in standing water level (SWL) from September 2023 to September 2024. This rise in SWL is directly correlated to a 1:1000-year rain event that occurred at TGM in March 2024 (09/03/2024 to 13/03/2024 totalling ~250mm).

- ENVMB001-005 reported SWL rises >0.5m over the year (3.06m, 3.51m, 0.92m, 2.07m and 3.39m respectively).
- ENVMB006 and ENVMB008 reported slight rises in SWL (<0.5m) over the year (0.32m and 0.48m respectively).

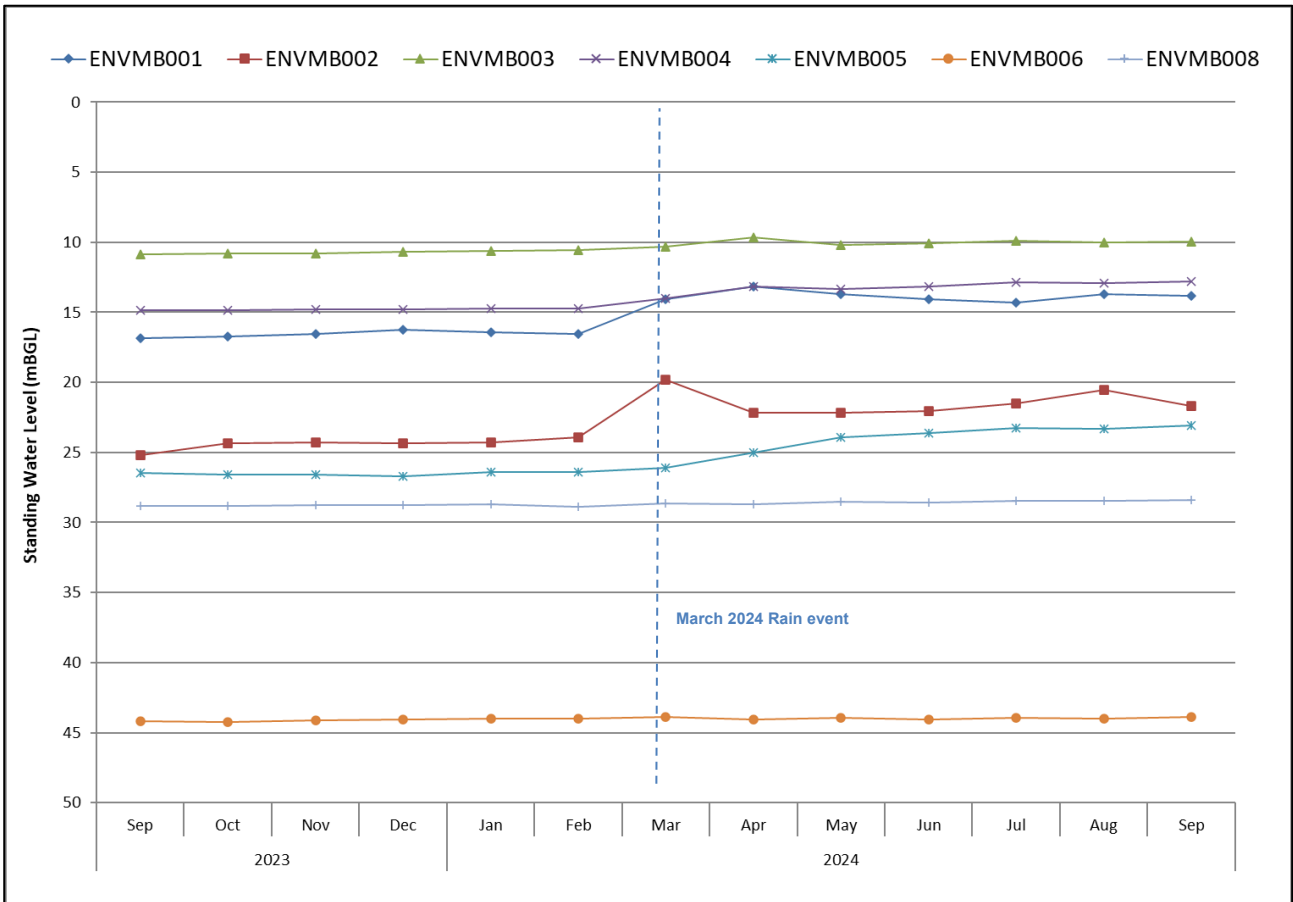


Figure 2 Groundwater Levels in Environmental Monitoring Bores September 2023 – September 2024

2.2 Groundwater Quality

Water quality indicators analysed on a quarterly basis are summarised below. Complete monitoring results are presented in Table 1.

2.2.1 pH

Laboratory pH results (Figure 3), in all bores, remained within the trigger levels (5.85 – 8.8 pH) during the reporting period. The change in pH from Q1 to Q2 2024, to a more neutral pH, is likely related to the increase in rainwater/stormwater infiltration from the March rainfall event.

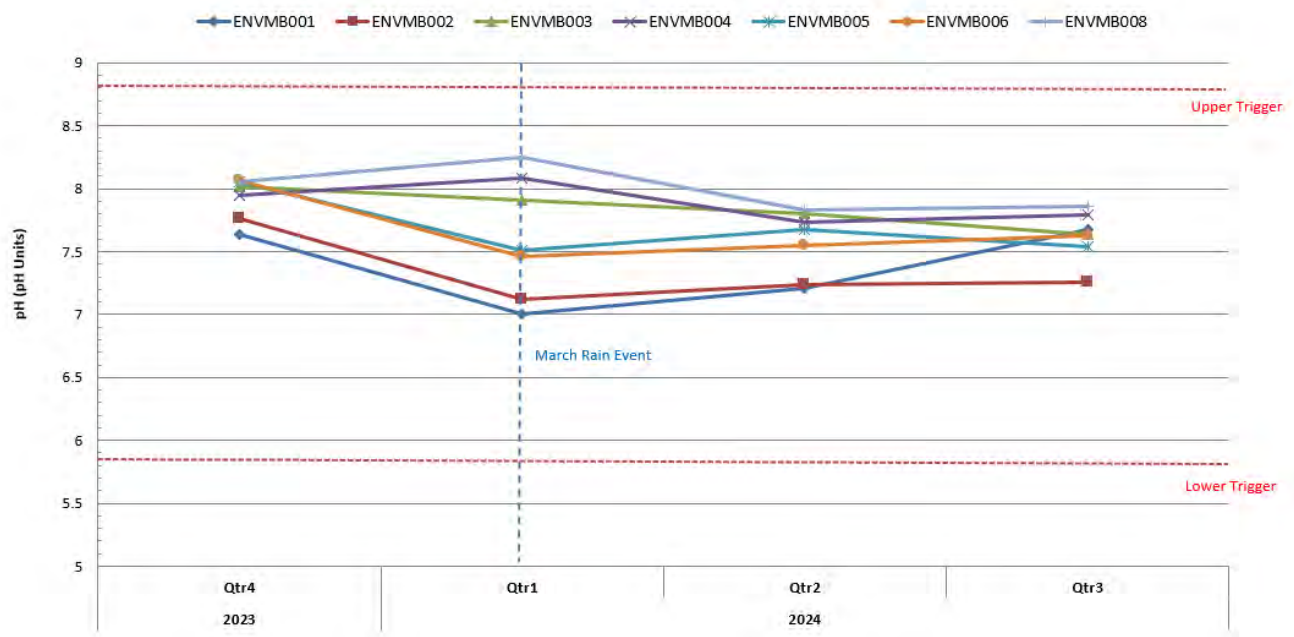


Figure 3 Laboratory pH in Environmental Monitoring Bores Q4 2023 to Q3 2024

2.2.2 Total Dissolved Solids (TDS)

Concentrations of TDS remained relatively consistent across the reporting period except for ENVMB001 and ENVMB008 (Figure 4 and Table 1):

- ENVMB001 (north of the TSF) returned concentrations above the upper trigger value (45,210mg/l) from Q4 2023 to Q2 2024, trending downwards after the Q1 2024 rainfall event to be within the threshold limits in Q3 2024.
- ENVMB004 and ENVMB008 returned TDS concentrations of 2530mg/L and 2210 mg/L respectively in Q4 2024, which places them below the lower trigger value,
- ENVMB002, ENVMB003, ENVMB005 and ENVMB006 were all within trigger value thresholds (2,943-45,210mg/l).

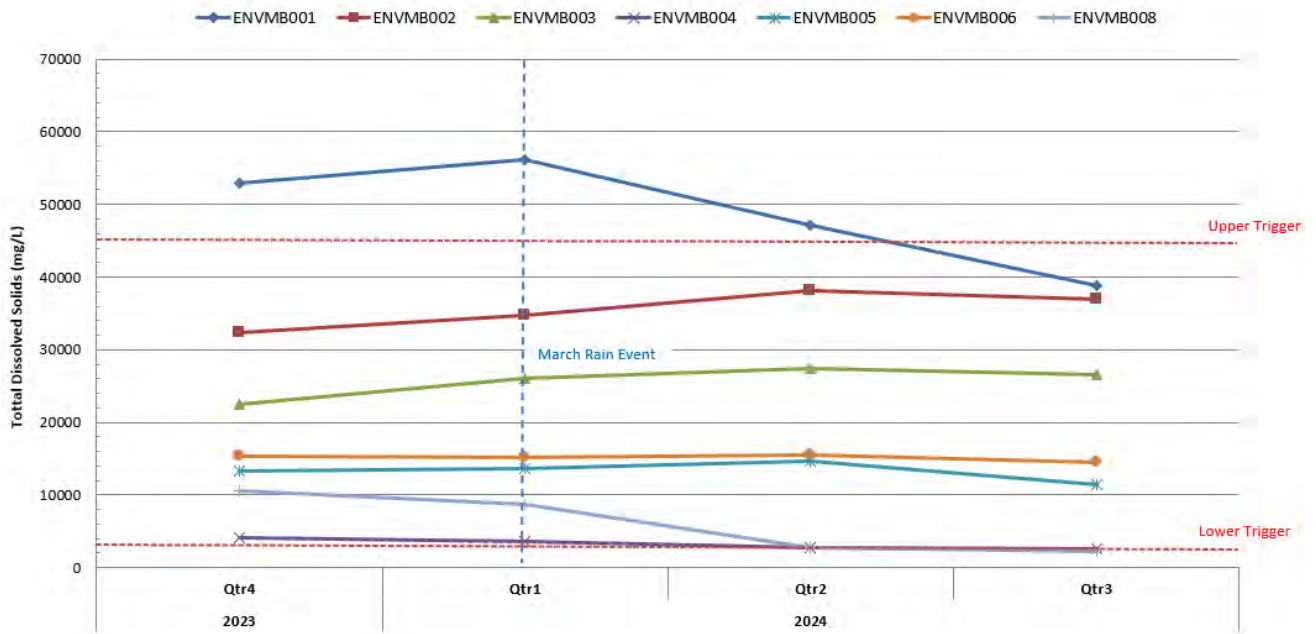


Figure 4 Total Dissolved Solids in Environmental Monitoring Bores Q4 2023 – Q3 2024

2.2.3 Weak Acid Dissociable Cyanide

Weak acid dissociable (WAD) cyanide results are presented below in Figure 5 and Table 1:

- WAD cyanide was not reported above the laboratory limit of reporting (LOR) of 0.004mg/L in bores ENVMB003 – ENVMB006 and ENVMB008.
- WAD CN was reported at concentrations between the LOR (0.004 mg/L) to 0.01 mg/L in ENVMB002 during the reporting period (Figure 6).
- ENVMB001 recorded a WAD CN result of 0.015 mg/L in Q1 2024 which is above the upper trigger value however, we believe this result to be anomalous due to the location of the bore being further away in distance than ENVMB002, which recorded a lower concentration and as the concentration decreased to <LOR in the following sampling round. The LOR for the WAD Cyanide analysis, for sample ENVMB001, was also elevated to <0.008mg/L due to matrix interference in the sample. As such, and in line with how AGAA presents its data, when the results were exported the concentration values are set at 50% of the less than value. This makes the results appear as breaches of the upper trigger level however, we do not have confirmation that there is a consistent breach. This monitoring bore is directly down-hydraulic gradient from the TSF and within the cone of depression of abstraction bores in this area.

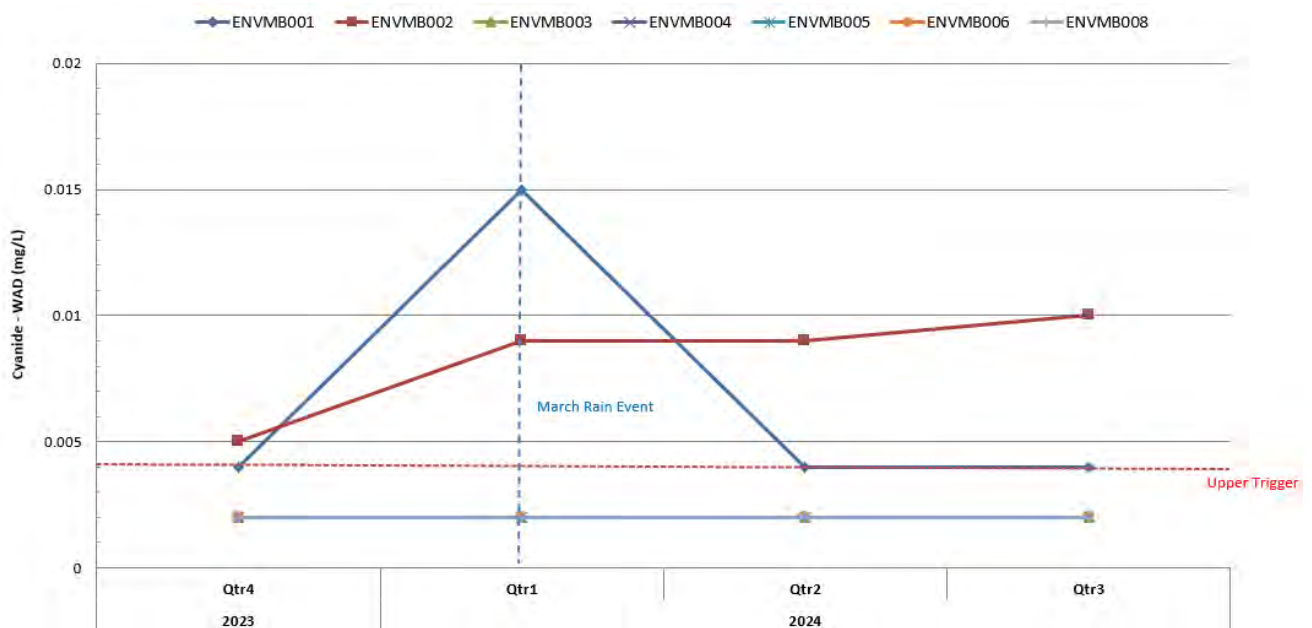


Figure 5 WAD Cyanide in Environmental Monitoring Bores Q4 2023 – Q3 2024¹

2.2.4 Major Cations and Anions

Quarterly monitoring results for major ionic species are presented in Table 2:

- Calcium, Magnesium, Potassium, Sodium, and Chloride were generally reported above the upper trigger value at ENVMB001 and ENVMB002. This is reflected in the higher TDS values discussed in Section 2.2.2;
- Potassium, Sodium, Chloride, and Sulphate were generally depleted and reported below the lower trigger value at ENVMB004, also in agreement with the TDS values discussed in Section 2.2.2;

¹ ENVMB003, ENVMB004, ENVMB005, ENVMB006 and ENVMB008 are shown on the graph, however, as they all returned concentrations below the LOR (<0.004 mg/l) they have all overlapped on the graph.

2.2.5 Heavy Metals

Quarterly monitoring results for heavy metals are presented in Table 2:

- Cobalt was reported above the upper trigger limit (0.0132 mg/L) at ENVMB001, ENVMB002 and ENVMB003 across all monitoring events. An isolated exceedance was also recorded above the upper trigger value in ENVMB008 in Q4 2023 however, the concentrations fell back below the LOR for all 2024 monitoring events.
- Manganese was recorded above the upper trigger value (4.07mg/l) in ENVMB001 in Q4 2023 and Q1 2024, shown in Table 2. The results fell below the upper trigger level in Q2 and Q3 2024. This is likely due to dilution in concentrations from the infiltration of rain water post the large Q1 2024 rainfall event.
- Nickel was reported above the upper trigger value (0.022mg/l) at ENVMB001, ENVMB002 and ENVMB003 across all monitoring events, in Q4 2023, Q1 and Q2 2024 in ENVMB005 and in Q1 and Q2 2024 in ENVMB006. The Q3 and Q4 2024 concentrations in ENVMB005 and ENVMB006 fell back below upper trigger limits.
- Zinc was reported above the upper trigger limit (0.154mg/l) in Q1 and Q3 2024 in ENVMB002 and in Q4 2023 and Q3 2024 in ENVMB003.
- ENVMB004 and ENVMB008 have shown a decrease in Boron with concentrations now below the lower trigger value (3.51mg/l) in all monitoring events.

3 Discussion and Conclusions

The operation of the TSF has been observed to have had a localised impact on groundwater quality during the reporting period, particularly at ENVMB001 and ENVMB002. Localised changes in groundwater quality are not considered to have had any detrimental impact on environmental values. The existing groundwater environment is typically saline to hypersaline and has no known beneficial users. Monitoring of vegetation condition in proximity to operational areas has not identified any impacts on vegetation health associated with changes in groundwater quality.

To mitigate potential impacts to environmental values, AGAA implemented a Seepage Mitigation Project in 2016 – refer to Section 4.2 of the CAR for additional information. AGAA will continue to monitor groundwater across the TGM and will implement additional mitigation actions as and when required to minimise the environmental impacts of the operation.

Table 1 Groundwater Characteristics

| 10% Variance from Baseline | Lower Trigger Value | 5.85 | 5040 | 2943 | 0 |
|----------------------------|---------------------|---------------|--------------------------------------|-------------------------------------|---------------------------|
| | Upper Trigger Value | 8.8 | 54670 | 45210 | 0.004 |
| Sample Point | Date | pH (pH units) | Electrical Conductivity (EC) (µS/cm) | Total Dissolved Solids (TDS) (mg/L) | Cyanide (CN) - WAD (mg/L) |
| ENVMB001 | 17/11/2023 | 7.64 | 71200 | 52900 | <0.008 |
| ENVMB001 | 24/02/2024 | 7 | 84100 | 56200 | 0.015 |
| ENVMB001 | 25/05/2024 | 7.21 | 62700 | 47200 | <0.008 |
| ENVMB001 | 28/08/2024 | 7.51 | 51600 | 38800 | <0.008 |
| ENVMB001 | 28/08/2024 | 7.67 | 47900 | 36100 | <0.008 |
| ENVMB002 | 17/11/2023 | 7.71 | 42500 | 32400 | 0.005 |
| ENVMB002 | 17/11/2023 | 7.76 | 42600 | 31400 | 0.005 |
| ENVMB002 | 24/02/2024 | 7.12 | 48400 | 34800 | 0.009 |
| ENVMB002 | 24/02/2024 | 7.1 | 48500 | 29000 | 0.009 |
| ENVMB002 | 25/05/2024 | 7.24 | 50300 | 38100 | 0.008 |
| ENVMB002 | 25/05/2024 | 7.21 | 49400 | 37600 | 0.009 |
| ENVMB002 | 28/08/2024 | 7.26 | 54500 | 36900 | 0.01 |
| ENVMB003 | 16/11/2023 | 8.02 | 30000 | 22500 | <0.004 |
| ENVMB003 | 23/02/2024 | 7.91 | 38400 | 26000 | <0.004 |
| ENVMB003 | 25/05/2024 | 7.8 | 37600 | 27400 | <0.004 |
| ENVMB003 | 28/08/2024 | 7.64 | 37000 | 26500 | <0.004 |
| ENVMB004 | 17/11/2023 | 7.95 | 5250 | 4120 | <0.004 |
| ENVMB004 | 23/02/2024 | 8.08 | 5150 | 3500 | <0.004 |
| ENVMB004 | 25/05/2024 | 7.73 | 3950 | 2810 | <0.004 |
| ENVMB004 | 28/08/2024 | 7.79 | 4170 | 2530 | <0.004 |
| ENVMB005 | 16/11/2023 | 8.05 | 19800 | 13300 | <0.004 |
| ENVMB005 | 24/02/2024 | 7.51 | 21500 | 13600 | <0.004 |
| ENVMB005 | 25/05/2024 | 7.67 | 22400 | 14700 | <0.004 |
| ENVMB005 | 28/08/2024 | 7.54 | 19200 | 11400 | <0.004 |
| ENVMB006 | 17/11/2023 | 8.06 | 20000 | 15400 | <0.004 |
| ENVMB006 | 24/02/2024 | 7.46 | 22200 | 15200 | <0.004 |
| ENVMB006 | 25/05/2024 | 7.55 | 22100 | 15500 | <0.004 |
| ENVMB006 | 28/08/2024 | 7.63 | 22000 | 14400 | <0.004 |
| ENVMB008 | 17/11/2023 | 8.05 | 13700 | 10600 | <0.004 |
| ENVMB008 | 23/02/2024 | 8.25 | 13000 | 8620 | <0.004 |
| ENVMB008 | 25/05/2024 | 7.83 | 4580 | 2810 | <0.004 |
| ENVMB008 | 28/08/2024 | 7.86 | 3810 | 2210 | <0.004 |

Legend:

Upper trigger value exceeded

Lower trigger value exceeded

µS/cm = microsiemens per centimetre

mg/L = milligrams per litre

* Value above LOR, indicating WAD CN detection.

Table 2 Groundwater Water Quality Analytical Results

| 10% Variance from Baseline | Lower | 56.7 | 117 | 51.3 | 494.1 | 2250 | | 10 | 108 | 135 | | | | |
|----------------------------|---------------------|-------------------------------|-----------------------------------|----------------------------------|--------------------------------|--------------------------------|------------------------------|-----------------------------------|--------------------------------|--|--------------------------------------|----------------------------------|---------------------------------|--------------------------------|
| | Upper Trigger Value | 704 | 2090 | 924 | 10670 | 18700 | | 176 | 5070 | 682 | 5 | | 0.55 | |
| Sample Point | Date | Calcium (Ca) Dissolved (mg/L) | Magnesium (Mg) - Dissolved (mg/L) | Potassium (K) - Dissolved (mg/L) | Sodium (Na) - Dissolved (mg/L) | Chloride (Cl-) in water (mg/L) | Fluoride (F) in water (mg/L) | Nitrate Nitrogen. NO3 as N (mg/L) | Sulphate (SO4) in water (mg/L) | Bicarbonate Alkalinity as CaCO3 (mg/L) | Hydroxide Alkalinity as CaCO3 (mg/L) | Antimony (Sb) - Dissolved (mg/L) | Arsenic (As) - Dissolved (mg/L) | Barium (Ba) - Dissolved (mg/L) |
| ENVMB001 | 17/11/2023 | 1750 | 2180 | 894 | 14200 | 27800 | 0.6 | 10.6 | 3090 | 210 | <1 | <0.010 | <0.010 | 0.05 |
| ENVMB001 | 24/02/2024 | 1770 | 2180 | 945 | 14400 | 27900 | 0.6 | 7.21 | 3100 | 208 | <1 | <0.010 | <0.010 | 0.056 |
| ENVMB001 | 25/05/2024 | 1420 | 1730 | 792 | 11300 | 23000 | 0.7 | 30.1 | 2530 | 234 | <1 | <0.005 | <0.005 | 0.042 |
| ENVMB001 | 28/08/2024 | 948 | 1380 | 582 | 8370 | 18200 | 0.8 | 46.2 | 2690 | 359 | <1 | <0.005 | <0.005 | 0.033 |
| ENVMB002 | 17/11/2023 | 669 | 1680 | 492 | 7630 | 15600 | 0.5 | 20.2 | 3090 | 199 | <1 | <0.005 | <0.005 | 0.026 |
| ENVMB002 | 24/02/2024 | 697 | 1820 | 517 | 7390 | 14700 | 0.4 | 31.7 | 2680 | 184 | <1 | <0.005 | <0.005 | 0.032 |
| ENVMB002 | 25/05/2024 | 950 | 2090 | 576 | 8080 | 16600 | 0.4 | 31.3 | 2760 | 182 | <1 | <0.005 | <0.005 | 0.034 |
| ENVMB002 | 28/08/2024 | 1130 | 2270 | 609 | 8180 | 20100 | 0.4 | 26.4 | 2790 | 170 | <1 | <0.005 | <0.005 | 0.043 |
| ENVMB003 | 16/11/2023 | 295 | 908 | 351 | 6020 | 10500 | 0.8 | 23.8 | 2880 | 362 | <1 | <0.005 | <0.005 | 0.058 |
| ENVMB003 | 23/02/2024 | 351 | 1170 | 429 | 6620 | 11800 | 0.7 | 27.5 | 3180 | 221 | <1 | <0.005 | <0.005 | 0.065 |
| ENVMB003 | 25/05/2024 | 433 | 1260 | 456 | 6910 | 12000 | 0.8 | 29.1 | 3110 | 212 | <1 | <0.005 | <0.005 | 0.063 |
| ENVMB003 | 28/08/2024 | 385 | 1150 | 425 | 6450 | 11700 | 0.8 | 27.7 | 3210 | 209 | <1 | <0.005 | <0.005 | 0.057 |
| ENVMB004 | 17/11/2023 | 303 | 172 | 54 | 463 | 1420 | 0.3 | 16.4 | 112 | 128 | <1 | <0.001 | <0.001 | 0.246 |
| ENVMB004 | 23/02/2024 | 265 | 158 | 52 | 394 | 1450 | 0.3 | 20.5 | 83 | 116 | <1 | <0.001 | <0.001 | 0.259 |
| ENVMB004 | 25/05/2024 | 201 | 107 | 48 | 398 | 1120 | 0.3 | 19.3 | 86 | 122 | <1 | <0.001 | <0.001 | 0.203 |
| ENVMB004 | 28/08/2024 | 178 | 97 | 40 | 333 | 1150 | 0.3 | 16.6 | 110 | 120 | <1 | <0.001 | <0.001 | 0.192 |
| ENVMB005 | 16/11/2023 | 128 | 363 | 201 | 4040 | 6000 | 0.6 | 24 | 1850 | 581 | <1 | <0.001 | 0.001 | 0.05 |
| ENVMB005 | 24/02/2024 | 116 | 355 | 198 | 3840 | 5540 | 0.6 | 29.9 | 1830 | 570 | <1 | <0.001 | <0.001 | 0.032 |
| ENVMB005 | 25/05/2024 | 145 | 356 | 200 | 3690 | 6440 | 0.7 | 37.7 | 1580 | 572 | <1 | <0.002 | <0.002 | 0.014 |
| ENVMB005 | 28/08/2024 | 131 | 306 | 169 | 3160 | 5270 | 0.7 | 35.1 | 1750 | 599 | <1 | <0.001 | <0.001 | 0.013 |
| ENVMB006 | 17/11/2023 | 434 | 745 | 150 | 3210 | 6300 | 0.4 | 3.38 | 2000 | 399 | <1 | <0.001 | <0.001 | 0.041 |
| ENVMB006 | 24/02/2024 | 369 | 747 | 156 | 3190 | 5910 | 0.3 | 3.19 | 1980 | 440 | <1 | <0.001 | <0.001 | 0.026 |
| ENVMB006 | 25/05/2024 | 476 | 822 | 171 | 3430 | 6780 | 0.4 | 2.8 | 1960 | 438 | <1 | <0.002 | <0.002 | 0.025 |
| ENVMB006 | 28/08/2024 | 484 | 838 | 173 | 3530 | 6340 | 0.4 | 2.87 | 2170 | 419 | <1 | <0.001 | <0.001 | 0.036 |
| ENVMB008 | 17/11/2023 | 408 | 497 | 104 | 2120 | 4440 | 0.2 | 8.88 | 1250 | 210 | <1 | <0.001 | <0.001 | 0.043 |
| ENVMB008 | 23/02/2024 | 332 | 450 | 76 | 1630 | 3610 | 0.2 | 10.8 | 1120 | 204 | <1 | <0.001 | <0.001 | 0.069 |
| ENVMB008 | 25/05/2024 | 148 | 125 | 39 | 618 | 1270 | 0.3 | 17.8 | 317 | 160 | <1 | <0.001 | <0.001 | 0.073 |
| ENVMB008 | 28/08/2024 | 114 | 93 | 45 | 466 | 920 | 0.4 | 16 | 350 | 163 | <1 | <0.001 | <0.001 | 0.066 |

MS839 CAR – 2023-24 Groundwater Monitoring Results

| 10% Variance from Baseline | Lower | | 3.51 | | | | | | | | | | | |
|----------------------------|---------------------|----------------------------------|------------------------------|---------------------------------|----------------------------------|--------------------------------|--------------------------------|------------------------------|------------------------------|-----------------------------------|---------------------------------|--------------------------------|----------------------------------|------------------------------|
| | Upper Trigger Value | | 12.1 | 0.0055 | | 0.0132 | 0.11 | 1.98 | 0.33 | 4.07 | | 0.022 | | 0.154 |
| Sample Point | Date | Berghium (Be) - Dissolved (mg/L) | Boron (B) - Dissolved (mg/L) | Cadmium (Cd) - Dissolved (mg/L) | Chromium (Cr) - Dissolved (mg/L) | Cobalt (Co) - Dissolved (mg/L) | Copper (Cu) - Dissolved (mg/L) | Iron (Fe) - Dissolved (mg/L) | Lead (Pb) - Dissolved (mg/L) | Manganese (Mn) - Dissolved (mg/L) | Mercury (Hg) - Dissolved (mg/L) | Nickel (Ni) - Dissolved (mg/L) | Selenium (Se) - Dissolved (mg/L) | Zinc (Zn) - Dissolved (mg/L) |
| ENVMB001 | 17/11/2023 | <0.010 | 8.04 | 0.0012 | <0.010 | 0.694 | 0.043 | <0.50 | <0.010 | 5.58 | 0.0003 | 0.048 | <0.10 | 0.104 |
| ENVMB001 | 24/02/2024 | <0.010 | 7.75 | 0.0012 | <0.010 | 0.764 | 0.025 | <0.50 | <0.010 | 6.76 | <0.0002 | 0.033 | <0.10 | 0.092 |
| ENVMB001 | 25/05/2024 | <0.005 | 8.25 | 0.0007 | <0.005 | 0.526 | 0.028 | <0.25 | <0.005 | 3.86 | 0.001 | 0.04 | <0.05 | 0.138 |
| ENVMB001 | 28/08/2024 | <0.005 | 6.44 | 0.0006 | <0.005 | 0.36 | 0.018 | <0.25 | <0.005 | 1.55 | 0.0005 | 0.026 | <0.05 | 0.153 |
| ENVMB002 | 17/11/2023 | <0.005 | 7.85 | 0.0015 | <0.005 | 0.32 | 0.025 | <0.25 | <0.005 | 0.182 | 0.0008 | 0.038 | <0.05 | 0.076 |
| ENVMB002 | 24/02/2024 | <0.005 | 7.25 | 0.002 | <0.005 | 0.428 | 0.035 | <0.25 | <0.005 | 0.038 | 0.0013 | 0.062 | <0.05 | 0.183 |
| ENVMB002 | 25/05/2024 | <0.005 | 7.84 | 0.0026 | <0.005 | 0.402 | 0.023 | <0.25 | <0.005 | 0.04 | 0.0032 | 0.035 | <0.05 | 0.138 |
| ENVMB002 | 28/08/2024 | <0.005 | 7.33 | 0.0026 | <0.005 | 0.478 | 0.016 | <0.25 | <0.005 | 0.046 | 0.0017 | 0.034 | <0.05 | 0.166 |
| ENVMB003 | 16/11/2023 | <0.005 | 8.49 | 0.0014 | <0.005 | 0.04 | 0.024 | <0.25 | <0.005 | 0.175 | <0.0001 | 0.109 | <0.05 | 0.18 |
| ENVMB003 | 23/02/2024 | <0.005 | 8.65 | 0.0014 | <0.005 | 0.063 | 0.011 | <0.25 | <0.005 | 0.018 | <0.0001 | 0.1 | <0.05 | 0.119 |
| ENVMB003 | 25/05/2024 | <0.005 | 9.77 | 0.0014 | <0.005 | 0.051 | 0.011 | <0.25 | <0.005 | 0.01 | <0.0001 | 0.097 | <0.05 | 0.106 |
| ENVMB003 | 28/08/2024 | <0.005 | 7.22 | 0.0013 | <0.005 | 0.061 | 0.009 | <0.25 | <0.005 | 0.032 | <0.0001 | 0.106 | <0.05 | 0.239 |
| ENVMB004 | 17/11/2023 | <0.001 | 0.98 | <0.0001 | <0.001 | <0.001 | 0.004 | <0.05 | <0.001 | 0.004 | <0.0001 | 0.008 | <0.01 | 0.024 |
| ENVMB004 | 23/02/2024 | <0.001 | 0.85 | <0.0001 | <0.001 | <0.001 | 0.002 | <0.05 | <0.001 | <0.001 | <0.0001 | 0.003 | <0.01 | 0.037 |
| ENVMB004 | 25/05/2024 | <0.001 | 1.33 | <0.0001 | <0.001 | <0.001 | 0.002 | <0.05 | <0.001 | <0.001 | <0.0001 | 0.004 | <0.01 | 0.021 |
| ENVMB004 | 28/08/2024 | <0.001 | 0.85 | <0.0001 | <0.001 | <0.001 | 0.001 | <0.05 | <0.001 | 0.004 | <0.0001 | 0.003 | <0.01 | 0.029 |
| ENVMB005 | 16/11/2023 | <0.001 | 6.75 | 0.0002 | <0.001 | <0.001 | 0.018 | <0.05 | 0.001 | 0.065 | <0.0001 | 0.042 | <0.01 | 0.144 |
| ENVMB005 | 24/02/2024 | <0.001 | 6.82 | 0.0002 | <0.001 | 0.003 | 0.012 | <0.05 | <0.001 | 0.029 | <0.0001 | 0.025 | <0.01 | 0.069 |
| ENVMB005 | 25/05/2024 | <0.002 | 6.58 | <0.0002 | <0.002 | 0.009 | 0.021 | <0.10 | <0.002 | 0.081 | <0.0001 | 0.04 | <0.02 | 0.14 |
| ENVMB005 | 28/08/2024 | <0.001 | 4.46 | 0.0002 | <0.001 | 0.013 | 0.008 | <0.05 | <0.001 | 0.069 | <0.0001 | 0.013 | 0.01 | 0.083 |
| ENVMB006 | 17/11/2023 | <0.001 | 4.26 | 0.0002 | <0.001 | <0.001 | 0.021 | <0.05 | <0.001 | 0.02 | <0.0001 | 0.017 | <0.01 | 0.093 |
| ENVMB006 | 24/02/2024 | <0.001 | 4.46 | 0.0003 | <0.001 | <0.001 | 0.016 | <0.05 | 0.001 | 0.004 | <0.0001 | 0.041 | <0.01 | 0.073 |
| ENVMB006 | 25/05/2024 | <0.002 | 5.06 | 0.0004 | <0.002 | <0.002 | 0.019 | <0.10 | <0.002 | 0.005 | <0.0001 | 0.025 | <0.02 | 0.114 |
| ENVMB006 | 28/08/2024 | <0.001 | 4.14 | 0.0003 | <0.001 | <0.001 | 0.011 | <0.05 | <0.001 | 0.006 | <0.0001 | 0.015 | <0.01 | 0.108 |
| ENVMB008 | 17/11/2023 | <0.001 | 2.42 | <0.0001 | 0.002 | 0.023 | 0.012 | <0.05 | <0.001 | 0.246 | 0.0001 | 0.016 | 0.01 | 0.045 |
| ENVMB008 | 23/02/2024 | <0.001 | 2.15 | <0.0001 | 0.002 | <0.001 | 0.006 | <0.05 | <0.001 | 0.002 | <0.0001 | 0.008 | 0.01 | 0.072 |
| ENVMB008 | 25/05/2024 | <0.001 | 1.29 | <0.0001 | 0.006 | <0.001 | 0.004 | <0.05 | <0.001 | <0.001 | <0.0001 | 0.007 | <0.01 | 0.031 |
| ENVMB008 | 28/08/2024 | <0.001 | 0.88 | <0.0001 | 0.005 | <0.001 | 0.003 | <0.05 | <0.001 | <0.001 | <0.0001 | 0.004 | <0.01 | 0.028 |

Appendix D – Water Quality Monitoring Method Audit

| | | | |
|--------------------|--------------|-----------------------|------------|
| Audited by: | Jozzi Deacon | Date of Audit: | 16/12/2024 |
| Supervisor: | Nick Courts | | |

| 1 | Monitoring Preparation | Compliance (place x in applicable box) | | | Observations / Findings / Comments |
|-----|---|--|----|-----|--|
| | | Yes | No | N/A | |
| 1.1 | Is there a record of the sampling site locations | X | | | Maps and shapefiles of the environmental monitoring bores and the Stormwater (previously referred to as Surface Water) collection points (sampling locations) are available. A workspace has also been created in QGIS which indicates where all monitoring locations are and can also be utilised in the field. All monitoring bores are labelled with their unique ID. |
| 1.2 | Sampling device is calibrated prior to each monitoring event | X | | | Monitoring equipment is calibrated on site prior to the groundwater monitoring occurring. The water quality meter is sent for off-site calibration and servicing every six months. |
| 1.3 | Water quality parameter meter is calibrated prior to each monitoring event | X | | | The calibration solution expiry date is checked before each calibration and re-ordered if required. A monthly reminder has been set for the Environmental Team to conduct this check. |
| 1.4 | Field staff have had sufficient training and experience to undertake the sampling | X | | | All employees must read, sign on and demonstrate the processes in the water sampling procedure prior to being allowed to conduct field monitoring alone. Physical training has been completed for all employees. Records are being updated to show that the training has been undertaken. |
| 1.5 | All equipment and field instruments are kept clean and in good working order | X | | | All equipment is stored within an temperature controlled sea container, in storage containers when not in use to avoid exposure to sunlight and dust. A monthly inspection on all equipment is conducted where probes are checked and cleaned. All equipment is cleaned following all monitoring events. |

| 1 | Monitoring Preparation | Compliance (place x in applicable box) | | | Observations / Findings / Comments |
|------|--|--|----|-----|---|
| | | Yes | No | N/A | |
| 1.6 | Sampling protocols and procedures in place for field sampling, transport and storage | X | | | Detailed work instructions exist for the sampling, labelling, preservation, transport and storage of samples. Quality assurance and quality control procedures are built into the work instructions. Staff are trained according to the work instructions, however not all staff have been recorded as signed off in the training database. Sampling location coordinates are recorded in spatial files and maps are created to record the monitoring locations and the tracks to the monitoring locations. There is a detailed work instruction in place to ensure that correct handling, tracking and storage of data. Staff are signed off as competent. |
| 1.7 | Procedures provide detailed descriptions for collecting, labelling, transporting and storing samples and the necessary ancillary field data. | X | | | |
| 1.8 | Specific procedures and protocols have been developed and specify the sample collection device, type of storage container, preservation procedures, type and numbers of quality control samples to be taken. | X | | | |
| 1.9 | Exact locations of sampling sites and any sub sites are recorded in the sampling protocol. | X | | | |
| 1.10 | Procedures are in place for handling, tracking and correcting data. | X | | | |
| | | 10 | 0 | 0 | |
| | | 100% | 0% | 0% | |

| 2 | Contamination Prevention | Compliance (place x in applicable box) | | | Observations / Findings / Comments |
|-----|--|--|----|-----|---|
| | | Yes | No | N/A | |
| 2.1 | Field measurements are made on separate sub-samples of water (not in the laboratory samples). | X | | | Field measurements are taken using separate sub-samples of water. |
| 2.2 | Only sample containers supplied by the analytical laboratory are utilised. | X | | | All sample containers, including appropriate preservatives are supplied by ALS laboratory. |
| 2.3 | The insides of containers do not come into contact with hands or objects | X | | | There is no direct contact with the insides of containers. |
| 2.4 | Sample containers are kept in a clean environment away from dust and dirt. | X | | | Samples are stored in containers within a sea container. During sampling and sample dispatch, containers are stored within sealed eskies to prevent contamination. ALS package their sample containers in sets (ziplocked bag) which are tracked to make sure any preserved containers over 6 months old are disposed of. |
| 2.5 | Sampling staff use nitrile disposable gloves when handling sample containers at every stage during sampling. | X | | | Disposable nitrile gloves are currently utilised during sampling activities, with fresh gloves used for each sample location |

| | | | | | |
|-----|---|------|----|----|--|
| 2.6 | Sampling equipment including containers, water quality parameter probes, pumps and bailers are rinsed with deionised water in between samples to prevent cross contamination. | X | | | Equipment is decontaminated between each monitoring event using DI water and Quantum Clean solution (where appropriate). Where samples are collected using a low flow pump, sample water is run through the pump for a minimum of 15 – 20 minutes to ensure the previous sample has been fully purged from the line. Where low flow sampling is not possible, a bailer or grab pole is utilised and decontaminated between each monitoring location. |
| | | 6 | 0 | 0 | |
| | | 100% | 0% | 0% | |

| 3 | Sample Collection | Compliance | | | Observations / Findings / Comments |
|-----|--|------------|----|-----|--|
| | | Yes | No | N/A | |
| 3.1 | Samples are collected in the appropriate bottles for the analyte being tested. | X | | | Bottles required for each sampling event are detailed within the field record sheet. |
| 3.2 | The depth below ground level at which the sample is taken is always recorded | X | | | A water level meter is utilised to record this information during each sampling event. Data is recorded on the field sheet unless the depth is stated on the field sheet. |
| 3.3 | Water levels are measured before prior to pumping | X | | | Water levels are always recorded prior to pumping. The water level is also recorded during pumping to measure drawdown. |
| 3.4 | Sampling device ensures representative sample of the aquifer is obtained (sample is derived from the aquifer itself and not from stagnant water in the bore). | X | | | The sampling devices continually purges the sample at the slotted zone until the field measurements stabilise (pH, TDS and EC). Samples are taken from the same depth within the slotted section during each sampling event, with the required depth specified on the field record sheet. |
| 3.5 | Sampling containers are clearly marked in a durable manner, enabling clear identification of all samples in the laboratory | X | | | Dry sample containers are clearly labelled with a permanent marker. |
| 3.6 | Onsite analysis and field records are included in a report with the sample to the laboratory | | | X | ALS Laboratory (NATA Certified) does not require field results. |
| 3.7 | Are field notes recorded on the field data sheet including weather conditions (wind speed, cloud cover and temperature) and water sample (odour, colour, floating material etc.) | X | | | Most field sheets have been updated to capture any observations or information at the time of sampling and is noted down whilst in the field. |
| 3.8 | All field records are documented before leaving a sampling location | X | | | All field records are documented before leaving a sampling location. |

| 3 | Sample Collection | Compliance | | | Observations / Findings / Comments |
|---|--|------------|----|------|--|
| | | Yes | No | N/A | |
| 3.9 | Observations or information on the conditions at the time of sampling that may assist in interpretation of the data are noted on the field record sheet or field notebook. | X | | | All field sheets have been updated to capture any observations or information at the time of sampling and is noted down whilst in the field. |
| 3.10 | Field Sampling: Field record sheet includes field register of sample number, site, time, date, type/technique, technician, field data sheet | X | | | Field data sheet details this information. |
| 3.11 | Field data sheet describes the samples taken, the labels and details. | X | | | Field data sheet details this information. |
| 3.12 | The volume of sample collected is sufficient for the required analyses, including any repeat analyses. | X | | | Only containers provided by the laboratory are utilised. |
| 3.13 | A sampling report is prepared with the following information: | X | | | This information is included in the field record sheet. |
| | - location (and name) of sampling site, with coordinates and any other relevant locational information | | | | |
| | - details of sampling point | | | | |
| | - date of sampling | | | | |
| | - method of sampling | | | | |
| | - time of sampling | | | | |
| | - name of sampler | | | | |
| | - general environmental and climatic conditions | | | | |
| | - nature of pre-treatment | | | | |
| | - preservation procedure | | | | |
| - data gathered in the field | | | | | |
| - any information which may affect the results of the analysis. | | | | | |
| | | 12 | 0 | 1 | |
| | | 92.3% | 0% | 7.7% | |

| 4 | Quality Control and Quality Assurance | Compliance | | | Observations / Findings / Comments |
|-----|---|------------|----|-----|---|
| | | Yes | No | N/A | |
| 4.1 | QA/QC process has been implemented | X | | | QA/QC process has been implemented and is included in the relevant procedure/s. |
| 4.2 | Sample blanks are prepared to test for contamination from the field, containers, equipment and transport. | X | | | Sample blanks were taken for monitoring programmes. |
| 4.3 | Duplicate and replicate samples are taken as part of the sampling QA/QC | X | | | Duplicate samples are taken for monitoring events that have 10 or more sampling points and are captured on the Field Sheets. |
| 4.4 | Protocols specify how sampling staff are to be trained to use sampling equipment | X | | | Yes, the procedure describes how to collect a blank and duplicate sample where required. The requirement to take a duplicate and blank sample for each monitoring campaign is included in the field sheet. |
| | | 4 | 0 | 0 | |
| | | 100% | 0% | 0% | |

| 5 | Sample storage and transport | Compliance | | | Observations / Findings / Comments |
|-----|---|------------|----|-----|--|
| | | Yes | No | N/A | |
| 5.1 | Samples are delivered to the laboratory to meet the laboratory set holding times | X | | | Sampling is scheduled and samples sent to meet the required laboratory holding times. The laboratory records this on the sample results. |
| 5.2 | Samples are stored in an esky in the field and then refrigerated to cool to 8 degrees Celsius | X | | | Samples are always stored in an esky with ice bricks in the field and then refrigerated. Samples are dispatched with ice bricks also. |
| 5.3 | Sample storage and transport register of transport container number and sample numbers, date and time | X | | | Detailed within the Chain of Custody. |
| | | 3 | 0 | 0 | |
| | | 100% | 0% | 0% | |

| 6 | Record Management | Compliance | | | Observations / Findings / Comments |
|-----|--|------------|----|-----|--|
| | | Yes | No | N/A | |
| 6.1 | Calibrations and preventative maintenance are recorded carefully | X | | | 6 monthly external and monthly internal calibration records are stored in hard copy (field sheet folder) and soft copy format (InfoOne). |
| 6.2 | All repairs to equipment and instruments are recorded as well as any incidents that could affect the reliability of the equipment. | X | | | Service records for repairs conducted both on and off site are available. |
| 6.3 | Laboratory results and data is backed up in case of system or file failure. | X | | | Laboratory results are uploaded to the Environmental Database, Monitor Pro 5. ALS also stores data in Webtrieve. |
| 6.4 | Chain of custody documentation in place | X | | | Chain of custody forms in place for each sampling event. |
| 6.5 | Chain of custody records maintained | X | | | Chain of custody records are maintained in electronic copy (InfoOne). |
| | | 5 | 0 | 0 | |
| | | 100% | 0% | 0% | |

| 7 | Laboratory Analysis | Compliance | | | Observations / Findings / Comments |
|-----|---|------------|----|-----|---|
| | | Yes | No | N/A | |
| 7.1 | Analytical lab is NATA accredited | X | | | ALS laboratory is NATA accredited. Certificates of analysis provide confirmation of accreditation against requested analyses. Non-accredited analyses are noted by exception on the Sample Receipt Notification. |
| 7.2 | Laboratory Receipt of Samples: Laboratory register or transport container number and sample numbers, date and time. | X | | | All samples are sent under chain of custody documentation, with each batch given unique number and identification for each individual sample. Time and date of sample receipt is recorded on documentation by the laboratory. |
| 7.3 | Laboratory storage of samples: Laboratory register of storage location, type, temperature, time and date | X | | | Laboratory provides records of sample temperature upon receipt. |
| 7.4 | Sample Preparation: Analysis register of sample (laboratory number), pre-treatment, date, technician | X | | | Sample treatment is documented in appended information in laboratory documentation. |

| 7 | Laboratory Analysis | Compliance | | | Observations / Findings / Comments |
|------|---|------------|----|-----|--|
| | | Yes | No | N/A | |
| 7.5 | Sample Analysis: Analysis register of instrument, calibration, technician, standard method, date, result | X | | | Sample treatment is documented in appended information in laboratory documentation |
| 7.6 | Analytes are clearly stated | X | | | Analytes are clearly stated on COC and subsequent receipt notifications and analysis certificates. |
| 7.7 | Appropriate analytical methods identified | X | | | <p>Samples are analysed at a NATA accredited laboratory; all lab documentation received has standard assessments of accuracy and precision QA/QC.</p> <p>As the laboratory holds NATA accreditation, TGM has not audited their procedures within the scope of this audit, however, provided documentation of analysis indicates that these items have been sufficiently addressed.</p> <p>The limit of reporting for all analyses is quoted at the required levels. However, the LOR can be raised by ALS if the samples provided cause interference with the instruments.</p> |
| 7.8 | Analytical methods cover the range of concentrations expected | X | | | |
| 7.9 | Analytical methods detect the minimum concentration of interest | X | | | |
| 7.10 | Analytical methods have sufficient accuracy and precision | X | | | |
| 7.11 | Samples are processed within the sample's storage life | X | | | |
| 7.12 | Laboratory has appropriate equipment to undertake the analytical method chosen | X | | | |
| 7.13 | Laboratory facilities are suitable for planned analyses | X | | | |
| 7.14 | Laboratory staff have the expertise, training and competence to undertake the planned analyses | X | | | |
| 7.15 | Laboratory has a data management system including: - track samples and data (chain of custody) - have written data entry protocols to ensure correct entry of data - enable associated data to be retrieved (e.g. nutrient concentration and flows to calculate nutrient loads) - have validation procedures to check accuracy of data - have appropriate storage and retrieval facilities to prevent loss of data and enable retrieval (for at least three years) based on current and expected information needs). - Procedures are in place to ensure information reaches the user | X | | | |

| 7 | Laboratory Analysis | Compliance | | | Observations / Findings / Comments |
|------|---|------------|-----------|-----------|--|
| | | Yes | No | N/A | |
| 7.16 | <p>From documentation, the following information is available:</p> <ul style="list-style-type: none"> - how the results were obtained? - samples unique identification - who the analyst was? - what test equipment was used? - the original observations and calculations? - how data transfers occur? - how standards were prepared? - the certified calibration solutions used, their stability and storage? | | | X | <p>Not Applicable – this level of detail is associated with an offsite laboratory, which is outside the scope of the audit undertaken.</p> <p>If a result is queried by AGAA, ALS will be able to provide this information as a part of their investigation.</p> |
| | | 15 | 0 | 1 | |
| | | 94% | 0% | 6% | |

| | | | | |
|--------------------|-----------|----------|----------|--|
| Audit Score | 54 | 0 | 2 | |
|--------------------|-----------|----------|----------|--|

Appendix E – Threatened Species and Communities Management Plan (TSCMP) Audit

TGM Threatened Species and Communities Management Plan (V5) Audit

| | | | |
|-----------------------------|-------------|-----------------------|------------|
| Audit undertaken by: | Erin Marsh | Date of Audit: | 26/09/2024 |
| Supervisor: | Nick Courts | Communicated: | |

| 1. Minimise direct loss of conservation significant species and communities or their habitat from disturbance activities | | | | | |
|--|--|-------------------------------------|----|-----|---|
| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
| | | Yes | No | N/A | |
| 1.1 | Known locations of Threatened flora within 50 m of disturbance areas will be visibly demarcated. | X | | | <p>When planning disturbance activities, a combination of green and pink flagging tape is used to demarcate priority species identified in the field.</p> <p>Whilst based on the current conservation status there are currently no Threatened flora present at TGM, the process is in place to protect Threatened flora should they be identified, or the existing priority status is upgraded.</p> |
| 1.2 | Infrastructure areas will be designed and located to avoid known locations of Threatened flora. | X | | | <p>By default, with no Threatened flora at TGM, this has been achieved.</p> <p>Any clearing of native vegetation at TGM must be first approved through internal procedures in order to minimise disturbance as much as practicable which include:</p> <ul style="list-style-type: none"> • TGM Ground Disturbance Permit (GDP) • TGM Environment and Heritage Inspection (EIN) <p>During the GDP assessment process, a desktop assessment is undertaken to determine if there will be any impacts to Threatened Flora or Fauna and whether the proposed disturbance can be relocated to avoid these values.</p> <p>An EIN (pre-clearing inspection) is undertaken to check the proposed clearing envelope for other environmental or heritage values which have not been detected previously.</p> <p>This has been achieved in the past when there was Threatened Flora (e.g. former DRF¹ <i>Conospermum toddii</i> now priority 4).</p> |

TGM Threatened Species and Communities Management Plan (V5) Audit

1. Minimise direct loss of conservation significant species and communities or their habitat from disturbance activities

| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
|-----|--|-------------------------------------|----|-----|---|
| | | Yes | No | N/A | |
| 1.3 | Infrastructure areas will be designed and located to avoid known locations of conservation significant species and ecological communities, mapped habitat for Threatened fauna and large Marble Gum trees with hollows, where practicable. When disturbance is unavoidable, design infrastructure to minimise impacts. | X | | | <p>By default, with no conservation significant species identified at TGM, this has been achieved.</p> <p>Any clearing of native vegetation at TGM must be approved through internal procedures in order to minimise disturbance as much as practicable which include:</p> <ul style="list-style-type: none"> • TGM Ground Disturbance Permit (GDP) • TGM Environment and Heritage Inspection (EIN) <p>During the GDP assessment process, a desktop assessment is undertaken to determine if there will be any impacts to Threatened Flora or Fauna and whether the proposed disturbance can be relocated to avoid these values.</p> <p>An EIN (pre-clearing physical inspection) is undertaken to check the proposed clearing envelope for other environmental or heritage values which have not been detected previously.</p> |
| 1.4 | Areas of habitat for conservation significant species identified with the TGM GIS database and used for planning and design. | X | | | <p>All known habitat for conservation significant species is recorded via internal mapping software to assist with GDP and EIN processes.</p> <p>An initial desktop assessment is conducted for both processes which requires the employee to review spatial layers relating to environmental values (flora, fauna and heritage) prior to progressing to the EIN field assessment.</p> <p>Should critical Threatened Flora or Fauna habitat be located at either stage, an appropriately sized buffer is placed around the area to ensure its protection.</p> |
| 1.5 | Recently defined boundary of the “Sandplain Vegetation of the Great Victoria Desert with Diverse Vertebrate Fauna PEC” imported to the TGM GIS database for use when planning activities along the Pinjin Infrastructure Corridor and in exploration areas. | X | | | <p>The Boundary of PEC #54 Yellow Sandplain Vegetation of the Great Victoria Desert was supplied by the DBCA in January 2023 and has been incorporated into the TGM internal mapping software to assist with GDP and EIN processes.</p> |
| 1.6 | Collection of seed from conservation significant flora in accordance with the Biodiversity Conservation Act and DBCA requirements. | X | | | <p>Seed collection, storage and preparation services are provided by the specialist seed expert, Red Dirt Seeds in accordance with best practice and accepted industry standards and guidelines relating to native seed storage.</p> <p>TGM requires seed to fulfil mine closure commitments. To ensure sufficient seed for closure, annual visits are undertaken by this specialist seed expert and where conditions are favourable, seed is collected and added to the seed bank which is housed by Red Dirt in a specialist facility offsite.</p> |

TGM Threatened Species and Communities Management Plan (V5) Audit

1. Minimise direct loss of conservation significant species and communities or their habitat from disturbance activities

| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
|------|--|-------------------------------------|----------|-----------|--|
| | | Yes | No | N/A | |
| 1.7 | Where seed from conservation significant flora species has been collected for use in rehabilitation, samples will be contributed to the Threatened Flora Seed Centre (at the WA Herbarium) | X | | | Seed collection for rehabilitation targets 100 species from the GVD that will have the greatest chance of success on mining landforms. To date, seed from conservation significant species have not been collected. |
| 1.8 | Conduct risk assessments for subterranean fauna for major new developments. If the risk assessments identify suitable habitat and uncertainty of impact, conduct supporting subterranean fauna surveys. | X | | | Any new development where risk assessments identify suitable habitat affected by major development with uncertain impact to subterranean fauna must have supporting subterranean fauna surveys conducted. For example, a subterranean survey was completed by Phoenix Environmental Services in April 2020 as part of the fauna risk assessment of the impact of commissioning the Kamikaze borefield south of the TGM. Results confirmed the absence of stygofauna inhabiting the Kamikaze aquifer, and as per EPA guidance is not considered an environmental factor and no further surveys are required. |
| 1.9 | Post clearing reconciliation survey | X | | | As per the TGM Ground Disturbance Procedure, the TGM survey team conducts either aerial (drone) or on foot surveys of cleared areas post clearing at the request of either the Environment team or the GDP requester. |
| 1.10 | Post disturbance monitoring of Threatened flora populations (should a Threatened flora incident occur) | | | X | No Threatened flora incidents have occurred during the reporting period at TGM. |
| 1.11 | Conduct annual disturbance mapping and disturbance database update and reporting via flyover aerial photography | X | | | Latest aerial imagery survey was completed during September 2024 by Outline Global for the primary purpose of compiling ortho-rectified 4-band colour photo mosaics. TGM's areas include the mine operational area, the Borefields to the north of the mine and the Pinjin road corridor to the Southwest of the mine. |
| 1.12 | Conduct an annual vegetation monitoring program in accordance with the TGM Environmental Monitoring Strategy | X | | | The annual vegetation monitoring was conducted in September 2024, and a final report was received on 02/12/2024 (Appendix G). A brief overview of the report findings is provided in Section 4 of the 2024 CAR. |
| | | 11 | 0 | 1 | 100 % |
| | | 11 | / | 11 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

2. Minimise weed infestations competing with Threatened and conservation significant flora and Threatened fauna habitat

| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
|-----|--|-------------------------------------|----|-----|--|
| | | Yes | No | N/A | |
| 2.1 | Implement a vehicle hygiene inspection programme for equipment mobilising to site | X | | | Only equipment mobilised to site that is clean is allowed to be to utilised on site. Equipment mobilisation environmental hygiene inspections are targeted, but not limited to, vehicles entering high risk areas e.g. virgin environment. This includes any equipment conducting road maintenance activities. |
| 2.2 | Record the location of weed populations | X | | | Weed layer in TGM's spatial (GIS) system updated as new populations are encountered. Furthermore, a weed inspection form is now being implemented. |
| 2.3 | Inspect areas of known past weed infestations at high-risk times i.e., after rainfall | X | | | Targeted inspections of high-risk areas post-rainfall events are undertaken by the Environmental Department. Monthly workplace inspections include the requirement to inspect all workspaces for the presence of weeds. If weeds are located actions are assigned to have then removed or sprayed. |
| 2.4 | Following rehabilitation, areas will be monitored and treated for weeds, if necessary | X | | | Rehabilitation areas to date are relatively small and are monitored on an opportunistic basis. |
| 2.5 | Where equipment conducting road maintenance activities at Pinjin Station is likely to interact with weed species then it will be cleaned down at the Pinjin Station boundary | X | | | Only equipment mobilised to site that is clean is allowed to be to utilised on site. Equipment mobilisation hygiene inspections by the TGM Environment team are targeted, but not limited to, vehicles entering high risk areas e.g. virgin environment. This includes any equipment conducting road maintenance activities. |
| | | 5 | 0 | 0 | 100 % |
| | | 5 | / | 5 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

| 3. Minimise feral animal predation of conservation significant species | | | | | |
|--|--|-------------------------------------|----|-----|---|
| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
| | | Yes | No | N/A | |
| 3.1 | Site landfill will be fenced to exclude access by scavenging fauna. | X | | | Site landfill is fenced in order to exclude access by native or feral fauna. Weekly inspections are conducted by the contractor responsible for the landfill to ensure the integrity of the fence line and pick up any windblown rubbish. |
| 3.2 | Installation of fencing/barriers around isolated turkeys' nests. | X | | | Twin Turkeys nest, Kamikaze Turkeys nest, WWTP Ponds, Ground Zero Water Storage Pond, Process Water Ponds, Process Water Supply Borefield Storage Pond, and AMA Ponds are fenced with lockable gates. The Macmahon's Washdown Pond next to the workshop is not fenced. Whilst not being fully compliant the workshop area is occupied 24 hours a day with informal inspections occurring. |
| 3.3 | No pets will be permitted in TGM areas | X | | | TGM is a FIFO operation, and no pets are allowed on flights/site. |
| 3.4 | In areas of known feral animal activity bins will be modified to prevent access by feral animals | X | | | Putrescible waste is separated into wheelie bins with lids. |
| | | 4 | 0 | 0 | 100 % |
| | | 4 | / | 4 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

4. Minimise potential for entrapment of conservation significant species in trenches and turkeys nests

| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
|-----|--|-------------------------------------|----------|----------|--|
| | | Yes | No | N/A | |
| 4.1 | Trenches will be designed, constructed and inspected to minimise potential entrapment of fauna | X | | | Any trenches are inspected regularly for fauna and have ramps or fauna egress (branches etc) placed into the trench to assist any fauna to exit. |
| 4.2 | Installation of fencing/barriers around isolated turkeys nests | X | | | Twin Turkeys nest, Kamikaze Turkeys nest, WWTP Event Ponds, Raw Water Dam, Process Water Dams, Process Water Supply Borefield Storage Dam, AMA Dams and the access road turkeys' nests are all fenced with lockable gates. The Macmahon Washdown Bay Dam next to the workshop is not fenced. Whilst not being fully compliant the workshop area is occupied 24 hours a day with informal inspections occurring. |
| 4.3 | Installation of egress matting/ramps in turkeys nests | X | | | Scramble mats and/or nets are installed in a minimum of two corners per turkeys' nests. The majority of turkey's nests or ponds also have textured HDPE liners. |
| 4.5 | Exploration drill holes to be capped immediately after completion | X | | | Drill hole completion audits are conducted by the Geology team at the completion of drilling programs. These are stored on their databases. |
| | | 4 | 0 | 0 | 100 % |
| | | 4 | / | 4 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

| 5. Minimise interaction of conservation significant fauna with TSFs | | | | | |
|---|---|-------------------------------------|----------|----------|--|
| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
| | | Yes | No | N/A | |
| 5.1 | Weak Acid Dissociable Cyanide levels on the TSF will be managed in accordance with the TGM International Cyanide Management Code Certification. | X | | | TGM was initially certified under the Cyanide Code in August 2017 with recertification completed in November 2020 and November 2023. |
| 5.2 | TSF freeboard design intended to contain a probable maximum precipitation (PMP) event | X | | | The TSF design allows for a total freeboard of at least 500 mm. During the reporting period, the total stormwater storage within the TSF remained greater than the Probable Maximum Precipitation (PMP) event, satisfying the requirement of this commitment. |
| 5.3 | No loss of conservation significant fauna when WAD CN exceeds 50 mg/L at the decant pond. | X | | | TSF inspections are carried out twice daily by trained and dedicated TSF Operators, with quarterly inspections and audits completed by Donato Environmental Services. The TSF decant water ranged between 0.006 and 12.0 mg/L with an average WAD CN level of 5.33 mg/L for the reporting period. Three exceedances (>50 ppm) were recorded in the reporting period. These incidents were reported into ISIMS (#80015, #80716 and #82176). |
| 5.4 | Installation and maintenance of decoy fauna ponds to deter fauna use of the TSF decant pond | X | | | 6 decoy fauna ponds are established to the west and north of the TSF. These are all monitored physically at a minimum once per week and have motion sensor cameras mounted overlooking the ponds which are checked once per month by the Environment Team. |
| 5.5 | No uncontrolled releases of tailings outside the containment areas. | X | | | No uncontrolled releases of tailings occurred outside of containment areas during the reporting period. |
| 5.6 | Fauna trapped in tailings are rescued where safe to do so or recorded as mortalities | X | | | One bird death at the TSF was recorded as mortalities in the AGA Event Management System ISIMS (#80038) during the reporting period. This death was investigated by Donato Environmental Services and deemed not to be caused by cyanosis. |
| | | 6 | 0 | 0 | 100 % |
| | | 6 | / | 6 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

| 6. Minimise dust generation where practicable | | | | | |
|---|--|-------------------------------------|----------|----------|---|
| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
| | | Yes | No | N/A | |
| 6.1 | Implement dust suppression on active haul roads and internal roads with high traffic (e.g., Village Access Road) | X | | | <p>Dust suppression is carried out by water cart operators within the Active Mining Area, around the operational areas such as the process plant and all internal roads such as the one between the village and the Minesite and out to the airport on a daily basis.</p> <p>Annual vegetation monitoring is conducted to observe any decline in the health of flora communities outside approved areas which may be caused by operations. Any changes observed have been assessed to be due to natural processes and not due to operational activities.</p> <p>Ambient dust monitoring points are placed at various locations around TGM that are collected and analysed by ALS on a quarterly basis.</p> |
| 6.2 | Implement dust control in the process plant | X | | | <p>The process plant dust or pollution control systems are continuously monitored by the automated control system CITECT. Dust or pollution control systems installed include sprinkler systems and dust scrubbers on the conveyor systems and inside the HPGR.</p> |
| 6.3 | Minimise new disturbance areas and vegetation clearing | X | | | <p>Any clearing of native vegetation at TGM must be approved through internal procedures in order to minimise disturbance as much as practicable which include:</p> <ul style="list-style-type: none"> • Ground Disturbance Permit (GDP) • TGM Environment and Heritage Inspection (EIN) <p>During the GDP assessment process, a desktop assessment is undertaken to determine if there will be any impacts to Threatened Flora or Fauna and whether the proposed disturbance can be relocated to avoid these values.</p> <p>An EIN (pre-clearing inspection) is undertaken to check the proposed clearing envelope for other environmental or heritage values which have not been detected previously.</p> |
| | | 3 | 0 | 0 | 100 % |
| | | 3 | / | 3 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

7. Minimise interaction between vehicles and conservation significant fauna

| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
|-----|---|-------------------------------------|----|-----|--|
| | | Yes | No | N/A | |
| 7.1 | Planning and design of infrastructure corridors and resources supply (borrow/gravel pits) will be such to avoid mapped habitat for Threatened and other conservation significant fauna where practicable | X | | | Any clearing of native vegetation at TGM must be first approved through internal procedures in order to minimise disturbance as much as practicable which include: <ul style="list-style-type: none"> • Ground Disturbance Permit (GDP) • TGM Environment and Heritage Inspection (EIN) During the GDP assessment process, a desktop assessment is undertaken to determine if there will be any impacts to Threatened Flora or Fauna and whether the proposed disturbance can be relocated to avoid these values. An EIN (pre-clearing physical inspection) is undertaken to check the proposed clearing envelope for other environmental or heritage values which have not been detected previously. |
| 7.2 | To minimise vehicle movements, establish a charter flight for Kalgoorlie based employees and contractors to access site. | X | | | Charter flights are established on a daily basis, Monday to Friday, from Perth and Kalgoorlie which can be utilised by any employee or contractor traveling to and from TGM. |
| 7.3 | Speed limits to be implemented and enforced along all roads. | X | | | Speed limits on site do not exceed 60 km/h. Access Road permits speed up to 80 km/ h. All employees are required to drive to the conditions. Random speed checks are conducted on site via tracking systems linked to vehicle 2-way radios. |
| 7.4 | Any fauna killed on roads encouraged to be reported to environmental personnel for recording. | X | | | Incidents are recorded through use of the Event Management System ISIMS. This represents the primary reporting tool used at TGM for all events regardless of whether they become externally reportable or remain internal incidents. Contractors, such as MacMahon use INX InControl, however, are encouraged to transfer any environmental incidents over to ISIMS. |
| 7.5 | Incidents involving Threatened flora and fauna species will be reported to DWER, DAWE and DBCA as soon as practicable but no later than 5 pm of the next usual working day of TGM becoming aware of the event. | X | | | Incidents are recorded through use of the Event Management System ISIMS. This represents the primary reporting tool used at TGM for all events regardless of whether they become externally reportable or remain internal incidents. No reportable events have occurred during the reporting period relating to Threatened flora and fauna species. |
| 7.6 | Incidents involving other conservation significant species (i.e., priority species) will be reported to DBCA as soon as practicable but no later than 5 pm of the next usual working day of first becoming aware of the event | X | | | Incidents are recorded through use of the Event Management System ISIMS. This represents the primary reporting tool used at TGM for all events regardless of whether they become externally reportable or remain internal incidents. No reportable events have occurred during the reporting period relating to Threatened flora and fauna species. |

| 7. Minimise interaction between vehicles and conservation significant fauna | | | | | |
|---|-------------------|-------------------------------------|----|-----|------------------------------------|
| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
| | | Yes | No | N/A | |
| | | 6 | 0 | 0 | 100 % |
| | | 6 | / | 6 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

| 8. Avoid artificial changes to fire regimes | | | | | |
|---|---|-------------------------------------|----|-----|--|
| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
| | | Yes | No | N/A | |
| 8.1 | Operational practice is to not intervene with naturally occurring lightning-initiated fires unless there is a risk to people or property. | X | | | Continued monitoring and communication of Vehicle Movement Bans, Catastrophic fire conditions, total fire bans and path/spread of lightning initiated regional fires in the general TGM area. During fire season the TGM Emergency Services Officers (ESOs) monitor a number of websites - emergency.wa.gov.au; firenorth.org.au; hotspots.dea.ga.gov.au; weatherzone.com.au which indicate where fires are in relation to the TGM Village, Mining Operations, borefields and anyone who may be working remotely. |
| 8.2 | Develop and implement a Prevention of Bushfire Procedure | X | | | Several immediate response procedures have been developed for implementation as part of TGM's Emergency Management Plan including process plant, explosives, tyre, oxygen, switch room and bushfire. Adhere to the most recent DFES Fire Danger Rating gauge and communicate to work groups. |
| 8.3 | Establish fire breaks adjacent to high fire risk areas. | X | | | Fire breaks are installed and maintained in high-risk areas such as around the village. Fire precautions are undertaken for exploration in vegetated areas. Several immediate response procedures have been developed for implementation as part of TGM's Emergency Management Plan including process plant, explosives, tyre, oxygen, switch room and bushfire. |
| 8.4 | Consult with DBCA on fire / emergency planning at TGM | X | | | In the event of a fire, TGM will consult with DBCA plus adhere to the most recent DFES Fire Danger Rating gauge and communicate to work groups any changes required. |
| 8.5 | Communicate notice of Vehicle Movement Bans and Catastrophic fire conditions to work groups. | X | | | Continued monitoring and communication of Vehicle Movement Bans, Catastrophic fire conditions, total fire bans and path/spread of lightning initiated regional fires in the general TGM area. ESO's monitor emergency.wa.gov.au daily for total fire bans and communicate to the work groups who may be affected. |
| 8.6 | Conduct activities in accordance with Total Fire Ban exemption permit requirements (current to 2021) | X | | | ESO's provide information to work groups on the Total Fire Ban's (TFB) and apply for exemptions as per the current DFES process. |
| | | 6 | 0 | 0 | 100 % |
| | | 6 | / | 6 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

| 9. Prevent impacts from hydrocarbons and chemicals on Threatened fauna habitat | | | | | |
|--|--|-------------------------------------|----|-----|--|
| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
| | | Yes | No | N/A | |
| 9.1 | Where practicable, chemical and hydrocarbon storage facilities are to be located away from mapped habitat for Threatened fauna species. | X | | | The project footprint was placed to avoid critical habitat. Hydrocarbon storage, handling and disposal facilities occur on cleared areas. The only facilities near vegetation/habitat are gen sets for bore pumps at borefields although these are also on cleared pads for pump maintenance, vehicle turnaround and fire protection. |
| 9.2 | Manage environmentally hazardous substances in accordance with the site's Dangerous Goods licences, applicable Australian Standards and TGM's IMS. | X | | | Facility inspections and audits are undertaken regularly to ensure hydrocarbons and chemicals are stored appropriately. New chemicals to site must go through an internal Chemical Request process which ensures that each chemical's level of risk to both people and the environment are considered before its approval for use on site. Annual external audits are conducted to ensure Dangerous Goods are stored to the relevant Australian Standard. Tropicana Gold Mine currently holds Dangerous Goods Licence DGS020989 which expires on the 16/11/2026. |
| | | 2 | 0 | 0 | 100 % |
| | | 2 | 1 | 2 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

10. Minimise impacts from saline water on Threatened fauna habitat

| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
|------|--|-------------------------------------|----|-----|---|
| | | Yes | No | N/A | |
| 10.1 | Where practicable, saline water pipelines and roads located away from mapped habitat for Threatened fauna species. | X | | | The pipeline corridor and borefield were designed to avoid impacts on Priority Flora and Threatened Fauna. |
| 10.2 | Process Water Supply Borefield to TGM pipeline will be buried or banded with leak detection | X | | | Pipelines are buried or banded. Pipelines have leak detection and alarm through to the Tropicana Operations Centre, with the ability to remotely activate cut-off systems rather than automatic cut-off systems. |
| 10.3 | Smaller water carts used to apply dust suppression along roads adjacent to vegetation | X | | | Dust suppression is carried out by water cart operators within the Active Mining Area, around the operational areas such as the process plant and all internal roads such as the one between the village and the Minesite and out to the airport on a daily basis. Annual vegetation monitoring is conducted to observe any decline in the health of flora communities outside approved areas which may be caused by operations. Any changes observed have been assessed to be due to natural processes and not due to operational activities. |
| | | 3 | 0 | 0 | 100 % |
| | | 3 | / | 3 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

| 11. Update the status of conservation significant flora, fauna and communities | | | | | |
|--|--|-------------------------------------|----|-----|---|
| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
| | | Yes | No | N/A | |
| 11.1 | Conduct an annual review and update the status of the TGM's Threatened and Priority species and communities annually against Western Australian and Commonwealth listings. | X | | | The Environment Team conducts regular (at a minimum annual) review of lists on the DBCA website and EPBC Act website plus remain in regular contact with consultants/experts in both Flora and Fauna of the region. |
| 11.2 | Update TGM's general induction to provide current status of Threatened species. | X | | | Site induction covers content on flora and fauna in the region. All employees are provided with access to a handbook that provides information on threatened species (flora and fauna) at TGM. |
| 11.3 | Update workforce education packages to provide current status of conservation significant species | X | | | Site induction covers content on flora and fauna in the region. All employees are provided with access to a handbook that provides information on threatened species (flora and fauna) at TGM. The Environment Team conducts regular (at a minimum annual) review of lists on the DBCA website and EPBC Act website plus remain in regular contact with consultants/experts in both Flora and Fauna of the region. |
| | | 3 | 0 | 0 | 100 % |
| | | 3 | / | 3 | |

TGM Threatened Species and Communities Management Plan (V5) Audit

| 12. Rehabilitate open areas once permanently available | | | | | |
|--|--|-------------------------------------|----|-----|--|
| | Management Action | Compliance (X in applicable box) | | | Observations / Findings / Comments |
| | | Yes | No | N/A | |
| 12.1 | Rehabilitate available areas in accordance with the Mine Closure Plan prescriptions and subject to appropriate monitoring. | X | | | Project is currently in a phase where limited areas are available for rehabilitation. Borrow pits along the access road have been rehabilitated. The "Ground Zero" borrow pit has also been rehabilitated. |
| 12.2 | Following rehabilitation, areas will be monitored and treated for weed invasion, if necessary. | X | | | Rehabilitation areas to date are relatively small and are monitored on an opportunistic basis. |
| 12.3 | Open areas are rehabilitated within two years of becoming available. | X | | | Project is currently in a phase where limited areas are available for rehabilitation. Borrow pits along the access road have been rehabilitated. The "Ground Zero" borrow pit has also been rehabilitated. |
| | | 3 | 0 | 0 | 100 % |
| | | 3 | / | 3 | |

| | | | | |
|--------------------------|-----------|----------|-----------|--------------|
| FINAL AUDIT SCORE | 56 | / | 56 | 100 % |
|--------------------------|-----------|----------|-----------|--------------|

Notes:

¹ **Declared Rare Flora (DRF)** has been renamed to **Threatened Flora** under The Wildlife Conservation (Specially Protected Fauna) Notice 2018 and the Wildlife Conservation (Rare Flora) Notice 2018 when transitioned under regulations 170, 171 and 172 of the Biodiversity Conservation Regulations 2018 to be the lists of Threatened, Extinct and Specially Protected species under Part 2 of the Biodiversity Conservation Act 2016.

Appendix F – Ground Disturbance Permits




Ground Disturbance Permit

Prior to completing a Ground Disturbance Permit the Requestor shall verify that proposed activities are within approved boundaries using TGM GIS database and a discussion with the Environment team.

Part A – Application Details (Requestor to complete)

| | |
|---|---|
| Date of application: 20th December 2023 | Date/s of proposed disturbance: 10th January 2024 |
| Expected clearing completion date: This is not a new disturbance. Land use change. | |
| Request completed by: | Name: Natalie Loxton Department: Mine Planning |
| Activity to be conducted by: | Department/Contractor: Macmahon OP Mining |

Part B – Scope of Ground Disturbance (Requestor to complete)

| | | | |
|--|---|---------------------------|-----------------------------|
| Purpose for Clearing: | Landuse change only from Open Pit to Waste Landform for the Havana Open Pit Stage 4 North Backfill and Landfill Extension | | |
| Ground Disturbance and land use: <i>(If unsure speak to the Environment Department)</i> | Land Use: Open Pit | Area of disturbance (ha): | 26.3826 |
| | <i>(Copy dropdown list and add additional rows if multiple land use types are required)</i> | | |
| Tenement/s being disturbed: | M39/1096 | | |
| Location of disturbance activity: |  | | |
| Spatial files attached: | <i>Spatial files must be submitted with this form.</i> | | |
| Is a Land Use Change required? <i>(If the area is already disturbed by an existing activity, then a Land Use Change is required. Ensure the Land Use Change is not the result of unnecessary overlapping spatial files)</i> | YES <input checked="" type="checkbox"/> | | NO <input type="checkbox"/> |
| | Previous Land Use: Open Pit | | |
| | New Land Use: Waste Landforms | | |
| | Area of Land Use Change (ha): 26.3826 | | |
| <i>(Copy the above three rows and insert additional rows if multiple Land Use Changes are required)</i> | | | |

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| | | |
|----------------|---------------------------|----------------------------------|
| Document Name | Ground Disturbance Permit | 1 of 4 |
| Document Owner | Pradella, Leonie | Last Approved By Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date 27/07/2024 |
| KIOSK Location | 8.4 Land Management | |



Ground Disturbance Permit

| | | | | |
|--|--|---------------------------------------|---------------------------------------|--|
| Disturbance method: | Drive Over <input type="checkbox"/> | Raised Blade <input type="checkbox"/> | Bucket Touch <input type="checkbox"/> | Full Clear >3cm <input type="checkbox"/> |
| Does the disturbance require any excavation greater than 150 mm, or occur within the proximity of infrastructure? (i.e. overhead powerlines) | YES <input type="checkbox"/> <i>If Yes – consult relevant department/s and complete required approvals (i.e. Excavation and Penetration Permit)</i> | | | NO <input checked="" type="checkbox"/> |
| Will growth medium/ Topsoil be collected? | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | | | |
| | If no, provide a reason: Area previously cleared for Open Pit – has been backfilled and will become waste landform | | | |
| | If yes, what depth: | | | |
| | Stockpile location: | | | |
| Will vegetation be collected? | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | | | |
| | If no, provide a reason: Area previously cleared for Open Pit, land use change only | | | |
| | Vegetation Type/s – Large trees/Scrub <input type="checkbox"/> Shrubs/Mixed <input type="checkbox"/> Other: <input type="checkbox"/> | | | |
| | Stockpile location: | | | |

Part C – Disturbance Delineation (Requestor or Survey to complete)

| | | | |
|---|--|--|----------------------------------|
| Will the disturbance boundary be delineated in the field by Survey? | YES <input checked="" type="checkbox"/> | | NO <input type="checkbox"/> |
| | Date of delineation: | Delineated by: | |
| Method of delineation: | Flagging <input type="checkbox"/> | Minestar <input checked="" type="checkbox"/> | Pegging <input type="checkbox"/> |
| | Area surrounded by existing disturbance <input type="checkbox"/> | | |
| | Other <input type="checkbox"/> - please specify: | | |

Part D – Environment Assessment (Environment team to complete)

| | | | |
|---|---|--|--------------------------------|
| Is the proposed disturbance activity within approval limits? | YES <input type="checkbox"/> NO <input type="checkbox"/> | | |
| Disturbance allocated to: | Mining Proposal <input checked="" type="checkbox"/> | Programme of Work <input type="checkbox"/> | Other <input type="checkbox"/> |
| | Approval ID/s: REG ID:117623 / MP20220404 and REG ID:53515 / MP20141224 | | |
| Has the site been surveyed for Aboriginal Heritage sites? | YES <input checked="" type="checkbox"/> | | NO <input type="checkbox"/> |
| | Value/s identified: | | |
| | Distance from (m): | | |
| Has the Heritage team (Tim Prentice) given their approval if this is new disturbance? <i>This GDP process can not be approved without Heritage Approval for new disturbance.</i> | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Approval evidence: Not required as previously disturbed, land use change only | | |

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|----------------|---------------------------|------------------|-----------------|
| Document Name | Ground Disturbance Permit | | 2 of 4 |
| Document Owner | Pradella, Leonie | Last Approved By | Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date | 27/07/2024 |
| KIOSK Location | 8.4 Land Management | | |



Ground Disturbance Permit

| | | | |
|--|--|--|--|
| Has this site been covered by a Flora Survey? | YES <input type="checkbox"/> | NO <input type="checkbox"/> | NA <input checked="" type="checkbox"/> Land use change only |
| Has this site been covered by a Fauna Survey? | YES <input type="checkbox"/> | NO <input type="checkbox"/> | NA <input checked="" type="checkbox"/> Land use change only |
| Are there any sensitive receptors present? (e.g., surface water, Heritage values) | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> | |
| Is area inspection required? <i>(EIN report must be attached if inspection is required)</i> | YES <input type="checkbox"/> | | NO <input checked="" type="checkbox"/> |
| | Date inspected: | | |
| | Inspected by: | | |
| AGAA Permit Reference: | AGAA PERMIT REFERENCE NUMBER: TGM_GDP_349 | | |
| <u>Approval Granted:</u> | | <u>Approval Not Granted:</u> | |
| Date: 03/01/2024 | | Date: | |
| Name: Leonie Pradella | | Name: | |
| Signature: | | Signature: | |
| <i>Senior Environmental Advisor or delegate authorised to sign</i> | | <i>Senior Environmental Advisor or delegate authorised to sign</i> | |
| Spatial files emailed to GIS team? | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> | |

Part E – Approval Conditions (Requestor to sign, scan, and return to Environment Department)

| | |
|------------------------------------|--|
| Approval Comments or Conditions | <ol style="list-style-type: none"> This GDP authorises the land use change of 26.3826 ha from Open Pit to Waste Landforms. This GDP does not provide authorisation for any additional permits that may be required. Requestor is to notify Survey once ground disturbance is complete. Survey to complete a final pick up. Requestor to send final pick up files to GIS team. |
| GDP Requestor Review of Conditions | Date: Name: Signature: |

















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| | | |
|----------------|---------------------------|-------------------------------------|
| Document Name | Ground Disturbance Permit | 3 of 4 |
| Document Owner | Pradella, Leonie | Last Approved By Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date 27/07/2024 |
| KIOSK Location | 8.4 Land Management | |

Ground Disturbance Permit

Map of Proposed Disturbance Activity (Requestor to complete)



| | |
|---|---|
|  TGM_GDP_349 |  Other - Bore Infrastructure |
| TGM_GroundDisturbance |  Other - Explosive/ Magazine St |
|  Access Road/ Tracks |  Other - Fire Breaks/ Strategic |
|  Fresh Water/ Sewage Pipelines |  Other - Growth Medium Stockp |
|  Hardstand/ Laydown Areas |  Other - Landfill |
|  Haul Roads |  Other - Monitoring Locations/ E |
|  Hypersaline Water Pipelines |  Turkeys Nest/ Water Ponds |
|  Marginal Ore/ Mineralised Waste Stockpile |  Waste Landforms |
|  Open Pit | |

| | | |
|-------------------------------------|-----------------|----------|
| ANGLOGOLD ASHANTI AUSTRALIA LIMITED | | |
| TROPICANA JOINT VENTURE | | |
| TGM_GDP_349 | | |
| Workspace: Disturbance Base File | Scale: 1:100000 | Size: A4 |
| Projection: GDA94 / MGA Zone 51 | | |
| Date: 03/01/2024 | Office: TGM | |
| Drawn: LP | Revision: 1 | |

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| | | |
|----------------|---------------------------|-------------------------------------|
| Document Name | Ground Disturbance Permit | 4 of 4 |
| Document Owner | Pradella, Leonie | Last Approved By Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date 27/07/2024 |
| KIOSK Location | 8.4 Land Management | |



Ground Disturbance Permit

Prior to completing a Ground Disturbance Permit the Requestor shall verify that proposed activities are within approved boundaries using TGM GIS database and a discussion with the Environment team.

Part A – Application Details (Requestor to complete)

| | |
|--|---|
| Date of application: 03/05/2024 | Date/s of proposed disturbance: Land use change only |
| Expected clearing completion date: Already undertaken | |
| Request completed by: | Name: Robert Hayward Department: Capital Projects |
| Activity to be conducted by: | Department/Contractor: Osiris Infrastructure. |

Part B – Scope of Ground Disturbance (Requestor to complete)

| | | | |
|--|---|---------------------------|---------------|
| Purpose for Clearing: | Making sure land use allocations have been updated to match | | |
| Ground Disturbance and land use: <i>(If unsure speak to the Environment Department)</i> | Land Use: Other - Monitoring Locations/Bores | Area of disturbance (ha): | 0.0467 |
| | <i>(Copy dropdown list and add additional rows if multiple land use types are required)</i> | | |
| Tenement/s being disturbed: | M39/1096 | | |



| | | |
|--|--|-----------------------------|
| Spatial files attached: | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |
| | <i>Spatial Files saved here: Q:\Tropicana\GD = Ground Disturbance Permits\01 - Ground Disturbance Requests - Active\2024\TGM_GDP_350_recovery bores\3. Working</i> | |
| Is a Land Use Change required? <i>(If the area is already disturbed by an existing activity, then a Land Use Change is required. Ensure the Land Use Change is not the result of unnecessary overlapping spatial files)</i> | YES <input checked="" type="checkbox"/> | |
| | Previous Land Use: Access Road/Tracks | |
| | New Land Use: Other - Monitoring Locations/Bores | |
| | Area of Land Use Change (ha): 0.032ha | |

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|---|---------------------------|------------------|-----------------|
| Document Name | Ground Disturbance Permit | 1 of 4 | |
| Document Owner | Lane, Rosemarie | Last Approved By | Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date | 27/07/2024 |
| KIOSK Location | 8.4 Land Management | | |



Ground Disturbance Permit

| | | |
|---|---|--|
| Disturbance allocated to: | Mining Proposal <input checked="" type="checkbox"/> | Other <input type="checkbox"/> |
| | Programme of Work <input type="checkbox"/> | |
| Approval ID/s: MP20141224 / REG ID: 53515 | | |
| Has the site been surveyed for Aboriginal Heritage sites? | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |
| | Value/s identified: N/A | |
| | Distance from (m): | |
| Has the Heritage team (Tim Prentice) given their approval if this is new disturbance? This GDP process cannot be approved without Heritage Approval for new disturbance. Attach evidence of approval. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | Approval evidence: Received approval for the heritage review from Heritage Advisor, Tim Prentice. |
| Has this site been covered by a Flora Survey? | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | |
| Has this site been covered by a Fauna Survey? | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | |
| Are there any sensitive receptors present? (e.g., surface water, Heritage values) | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | |
| Is area inspection required? <i>(EIN report must be attached if inspection is required)</i> | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| | Date inspected: | |
| | Inspected by: | |
| AGAA Clearing Permit Reference: | AGAA PERMIT REFERENCE NUMBER: TGM-GDP-350 | |
| <p align="center">Approval Granted:</p> Date: 04/06/2024 Name: Jozzi Deacon Signature: <i>Jozzi Deacon</i> Senior Environmental Advisor or delegate authorised to sign | | <p align="center">Approval Not Granted:</p> Date: Name: Signature: Senior Environmental Advisor or delegate authorised to sign |
| Spatial files emailed to GIS team? | YES <input type="checkbox"/> | NO <input type="checkbox"/> |

Part E – Approval Conditions (Requestor to sign, scan, and return to Environment Department)

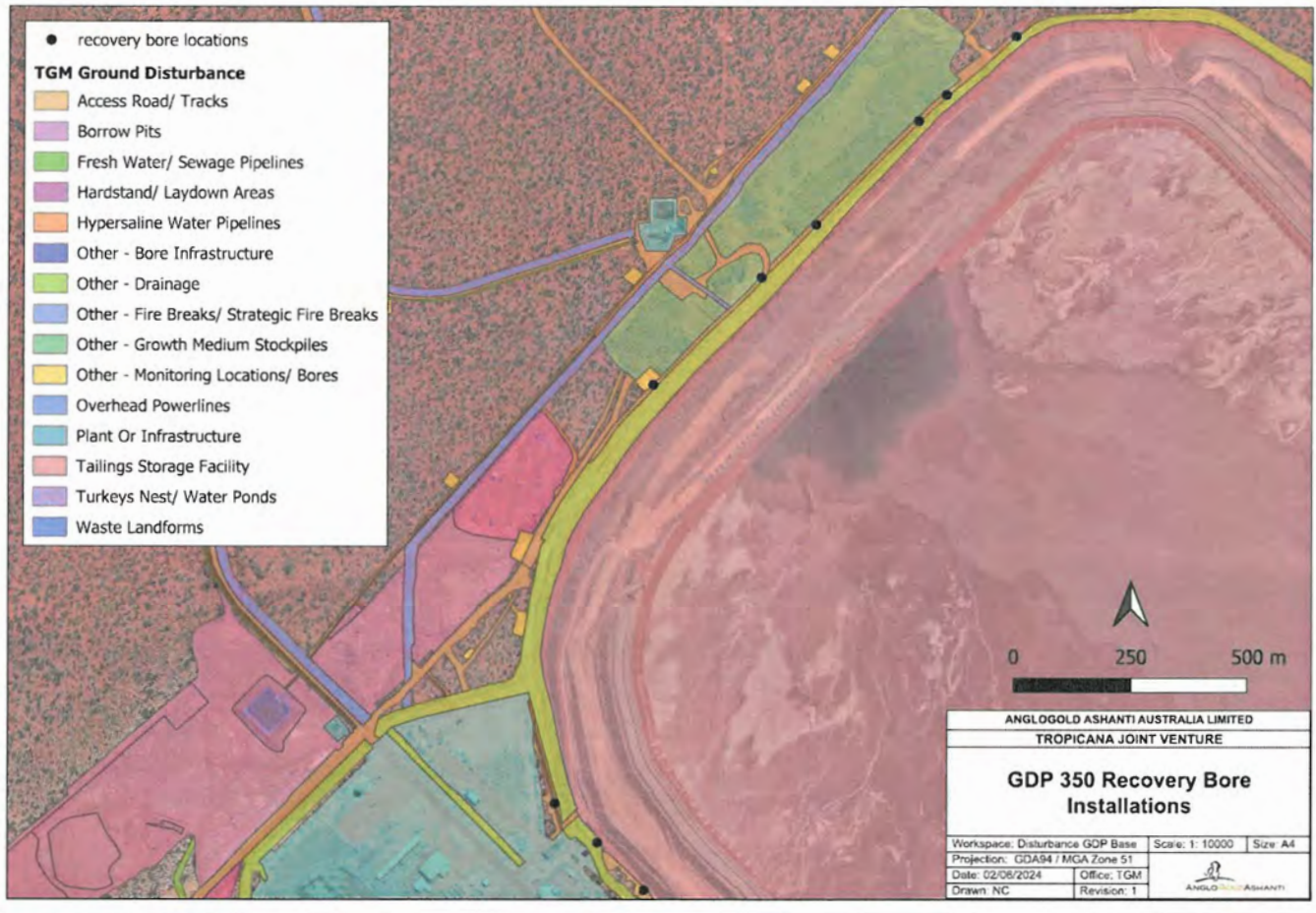
| | |
|------------------------------------|---|
| Approval Comments or Conditions | - Requestor is to notify Survey once ground disturbance is complete. Survey to complete a final pick up. Requestor to send final pick-up files to GIS team. |
| GDP Requestor Review of Conditions | Date: <i>04/06/2024</i> Name: <i>ROBERT HAYWARD</i> Signature: <i>[Signature]</i> |

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| | | |
|----------------|---------------------------|-------------------------------------|
| Document Name | Ground Disturbance Permit | 3 of 4 |
| Document Owner | Lane, Rosemarie | Last Approved By Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date 27/07/2024 |
| KIOSK Location | 8.4 Land Management | |

Ground Disturbance Permit

Map of Proposed Disturbance Activity (Requestor to complete)



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| | | | |
|----------------|---------------------------|------------------|-----------------|
| Document Name | Ground Disturbance Permit | | 4 of 4 |
| Document Owner | Lane, Rosemarie | Last Approved By | Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date | 27/07/2024 |
| KIOSK Location | 8.4 Land Management | | |



Ground Disturbance Permit

Prior to completing a Ground Disturbance Permit the Requestor shall verify that proposed activities are within approved boundaries using TGM GIS database and a discussion with the Environment team.

Part A – Application Details (Requestor to complete)

| | | |
|---|--|------------------------------|
| Date of application: 30/05/2024 | Date/s of proposed disturbance: 01/06/2024 | |
| Expected clearing completion date: 01/06/2024 | | |
| Request completed by: | Name: Robert Hayward | Department: Capital Projects |
| Activity to be conducted by: | Department/Contractor: C Harvey's | |

Part B – Scope of Ground Disturbance (Requestor to complete)

| | | | |
|--|---|---------------------------|----------|
| Purpose for Clearing: | Removal of 0.0252Ha of vegetation at Northern lead in edge of Tropicana Access at Bay 193. | | |
| Ground Disturbance and land use: <i>(If unsure speak to the Environment Department)</i> | Land Use: Borrow Pits | Area of disturbance (ha): | 0.0252Ha |
| | Land Use: Select From Dropdown List | Area of disturbance (ha): | |
| | <i>(Copy dropdown list and add additional rows if multiple land use types are required)</i> | | |

| | |
|-----------------------------|----------------|
| Tenement/s being disturbed: | L39/185 |
|-----------------------------|----------------|



| | |
|-------------------------|--|
| Spatial files attached: | Yes saved here - Q:\Tropicana\GD = Ground Disturbance Permits\01 - Ground Disturbance Requests - Active\2024\TGM_GDP_351 Lords Lease Turnaround\2. GIS_Requestor |
|-------------------------|--|

| | | |
|--|---|--|
| Is a Land Use Change required? <i>(If the area is already disturbed by an existing activity, then a Land Use Change is required. Ensure the Land Use Change is not the result of unnecessary overlapping spatial files)</i> | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| | Previous Land Use: Select From Dropdown List | |
| | New Land Use: Select From Dropdown List | |
| | Area of Land Use Change (ha): | |
| <i>(Copy the above three rows and insert additional rows if multiple Land Use Changes are required)</i> | | |

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|----------------|---------------------------|------------------|-----------------|
| Document Name | Ground Disturbance Permit | 1 of 4 | |
| Document Owner | Lane, Rosemarie | Last Approved By | Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date | 27/07/2024 |
| KIOSK Location | 8.4 Land Management | | |

Ground Disturbance Permit

| | | | | |
|--|--|---------------------------------------|---------------------------------------|---|
| Disturbance method: | Drive Over <input type="checkbox"/> | Raised Blade <input type="checkbox"/> | Bucket Touch <input type="checkbox"/> | Full Clear >3cm <input checked="" type="checkbox"/> |
| Does the disturbance require any excavation greater than 150 mm, or occur within the proximity of infrastructure? (i.e. overhead powerlines) | YES <input type="checkbox"/> <i>If Yes – consult relevant department/s and complete required approvals (i.e. Excavation and Penetration Permit)</i> | | | NO <input checked="" type="checkbox"/> |
| Will growth medium/ Topsoil be collected? | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | | | |
| | If no, provide a reason: | | | |
| | If yes, what depth: 300mm | | | |
| | Stockpile location: can be placed around the boundary of the cleared borrow pit area | | | |
| Will vegetation be collected? | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | | | |
| | If no, provide a reason: | | | |
| | Vegetation Type/s – Large trees/Scrub <input checked="" type="checkbox"/> Shrubs/Mixed <input checked="" type="checkbox"/> Other: <input type="checkbox"/> | | | |
| | Stockpile location: can be placed around the boundary of the cleared borrow pit area | | | |

Part C – Disturbance Delineation (Requestor or Survey to complete)

| | | | |
|---|------------------------------|----------------|--|
| Will the disturbance boundary be delineated in the field by Survey? | YES <input type="checkbox"/> | | NO <input checked="" type="checkbox"/> |
| | Date of delineation: | Delineated by: | |
| | | | |

| | |
|------------------------|---|
| Method of delineation: | Flagging <input checked="" type="checkbox"/> Minestar <input type="checkbox"/> Pegging <input type="checkbox"/> |
| | Area surrounded by existing disturbance <input type="checkbox"/> |
| | Other <input checked="" type="checkbox"/> - please specify: Projects team to place flagging before the second block of vegetation to mark the clearing extent. |
| |  |

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|----------------|---------------------------|-------------------------------------|
| Document Name | Ground Disturbance Permit | 2 of 4 |
| Document Owner | Lane, Rosemarie | Last Approved By Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date 27/07/2024 |
| KIOSK Location | 8.4 Land Management | |



Ground Disturbance Permit

Part D – Environment Assessment (Environment team to complete)

| <p>Is the proposed disturbance activity within approval limits?</p> | <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <h3 style="text-align: center;">Disturbance Tracking</h3> <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Lease ID</th> <th>Availability</th> <th>Availability</th> <th>Approved Disturbance</th> <th>Total Disturbance</th> <th>2023 Disturbance</th> <th>Approved GDP</th> <th>MP Activity</th> </tr> </thead> <tbody> <tr> <td>L39/185</td> <td style="text-align: center;">●</td> <td></td> <td style="text-align: right;">19.01</td> <td style="text-align: right;">101.35</td> <td style="text-align: right;">82.34</td> <td style="text-align: right;">82.34</td> <td style="text-align: right;">0 Borrow Pits</td> </tr> </tbody> </table> | Lease ID | Availability | Availability | Approved Disturbance | Total Disturbance | 2023 Disturbance | Approved GDP | MP Activity | L39/185 | ● | | 19.01 | 101.35 | 82.34 | 82.34 | 0 Borrow Pits |
|---|---|--------------|----------------------|-------------------|----------------------|-------------------|------------------|--------------|-------------|---------|--------------------------------------|--|-------|--------|-------|-------|---------------|
| Lease ID | Availability | Availability | Approved Disturbance | Total Disturbance | 2023 Disturbance | Approved GDP | MP Activity | | | | | | | | | | |
| L39/185 | ● | | 19.01 | 101.35 | 82.34 | 82.34 | 0 Borrow Pits | | | | | | | | | | |

| | |
|----------------------------------|--|
| <p>Disturbance allocated to:</p> | <p>Mining Proposal <input checked="" type="checkbox"/> Other <input type="checkbox"/></p> <p>Programme of Work <input type="checkbox"/></p> <p>Approval ID/s: MP20141224 / REG ID 53515</p> |
|----------------------------------|--|

| | |
|---|------------------------------------|
| <p>Has the site been surveyed for Aboriginal Heritage sites?</p> <p>YES <input checked="" type="checkbox"/></p> <p>Value/s identified: N/A</p> <p>Distance from (m):</p> | <p>NO <input type="checkbox"/></p> |
|---|------------------------------------|

| | |
|---|---|
| <p>Has the Heritage team (Tim Prentice) given their approval if this is new disturbance?</p> <p>This GDP process can not be approved without Heritage Approval for new disturbance. Attach evidence of approval.</p> | <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Approval evidence: email on file</p> |
|---|---|

| | |
|--|--|
| <p>Has this site been covered by a Flora Survey?</p> | <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Matiske 2009</p> |
|--|--|

| | |
|--|--|
| <p>Has this site been covered by a Fauna Survey?</p> | <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Jeff Turpin 2008</p> |
|--|--|

| | |
|--|---|
| <p>Are there any sensitive receptors present? (e.g., surface water, Heritage values)</p> | <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> |
|--|---|

| | |
|--|---|
| <p>Is area inspection required? <i>(EIN report must be attached if inspection is required)</i></p> <p>YES <input type="checkbox"/></p> <p>Date inspected:</p> <p>Inspected by:</p> | <p>NO <input checked="" type="checkbox"/></p> |
|--|---|

| | |
|--|---|
| <p>AGAA Clearing Permit Reference:</p> | <p>AGAA PERMIT REFERENCE NUMBER: TGM-GDP-351</p> |
|--|---|

| | |
|---|--|
| <p style="text-align: center;"><u>Approval Granted:</u></p> <p>Date: 04/06/24</p> <p>Name: Rosemarie Lane</p> <p>Signature: </p> <p><i>Senior Environmental Advisor or delegate authorised to sign</i></p> | <p style="text-align: center;"><u>Approval Not Granted:</u></p> <p>Date:</p> <p>Name:</p> <p>Signature:</p> <p><i>Senior Environmental Advisor or delegate authorised to sign</i></p> |
|---|--|

| | |
|---|---|
| <p>Spatial files emailed to GIS team?</p> | <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> |
|---|---|

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|---|---------------------------|------------------|-----------------|
| Document Name | Ground Disturbance Permit | 3 of 4 | |
| Document Owner | Lane, Rosemarie | Last Approved By | Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date | 27/07/2024 |
| KIOSK Location | 8.4 Land Management | | |

Ground Disturbance Permit

Part E – Approval Conditions (Requestor to sign, scan, and return to Environment Department)

| | |
|------------------------------------|--|
| Approval Comments or Conditions | <ul style="list-style-type: none"> - Push Veg/GM back into the borrow pit, adjacent to remnant vegetation (southwest) to - Requestor is to notify Survey once ground disturbance is complete. Survey to complete a final pick up. Requestor to send final pick up files to GIS team. |
| GDP Requestor Review of Conditions | <p>Date:</p> <p>Name:</p> <p>Signature:</p> |

Map of Proposed Disturbance Activity (Requestor to complete)



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| Document Name | Ground Disturbance Permit | | 4 of 4 |
| Document Owner | Lane, Rosemarie | Last Approved By | Lane, Rosemarie |
| Issue Date | 5/07/2023 | Next Review Date | 27/07/2024 |
| KIOSK Location | 8.4 Land Management | | |



Ground Disturbance Permit

Prior to completing a Ground Disturbance Permit the Requestor shall verify that proposed activities are within approved boundaries using TGM GIS database and a discussion with the Environment team.

| Part A – Application Details (Requestor to complete) | | | |
|--|--|--|--------|
| Date of application: 15/08/2024 | | Date/s of proposed disturbance: 26/08/2024 | |
| Expected clearing completion date: 19/10/2024 | | | |
| Request completed by: | Name: Johnathan Simpson | Department: Capital Projects | |
| Activity to be conducted by: | Department/Contractor: Pacific Energy/Goldwind/Joyce Cranes | | |
| Part B – Scope of Ground Disturbance (Requestor to complete) | | | |
| Purpose for Clearing: | Drive over areas for the use of tag lines during turbine installation. | | |
| Ground Disturbance and land use: <i>(If unsure speak to the Environment Department)</i> | Land Use: Access Road/Tracks | Area of disturbance (ha): | 0.0858 |
| Tenement/s being disturbed: | M39/1096 | | |
| Location of disturbance activity: | | | |

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| Issue Date | 5/07/2023 | Next Review Date | 27/07/2024 |
| KIOSK Location | 8.4 Land Management | | |



Ground Disturbance Permit

| | | | | |
|--|--|---------------------------------------|--|--|
| Spatial files attached: | <i>Spatial Files are attached and saved here: \\autrsrv01\UserData\Tropicana\GD = Ground Disturbance Permits\01 - Ground Disturbance Requests - Active\2024\TGM_GDP_353 Tag lines\2. GIS_Requestor</i> | | | |
| Is a Land Use Change required? <i>(If the area is already disturbed by an existing activity, then a Land Use Change is required. Ensure the Land Use Change is not the result of unnecessary overlapping spatial files)</i> | YES <input type="checkbox"/> | | NO <input checked="" type="checkbox"/> | |
| | Previous Land Use: Select From Dropdown List | | | |
| | New Land Use: Select From Dropdown List | | | |
| | Area of Land Use Change (ha): | | | |
| <i>(Copy the above three rows and insert additional rows if multiple Land Use Changes are required)</i> | | | | |
| Disturbance method: | Drive Over <input checked="" type="checkbox"/> | Raised Blade <input type="checkbox"/> | Bucket Touch <input type="checkbox"/> | Full Clear >3cm <input type="checkbox"/> |
| Does the disturbance require any excavation greater than 150 mm, or occur within the proximity of infrastructure? (i.e. overhead powerlines) | YES <input type="checkbox"/> <i>If Yes – consult relevant department/s and complete required approvals (i.e. Excavation and Penetration Permit)</i> | | | NO <input checked="" type="checkbox"/> |
| Will growth medium/ Topsoil be collected? | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | | | |
| | If no, provide a reason: Drive over only | | | |
| | If yes, what depth: | | | |
| | Stockpile location: | | | |
| Will vegetation be collected? | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | | | |
| | If no, provide a reason: Drive over only | | | |
| | Vegetation Type/s – Large trees/Scrub <input type="checkbox"/> Shrubs/Mixed <input type="checkbox"/> Other: <input type="checkbox"/> | | | |
| | Stockpile location: | | | |

Part C – Disturbance Delineation (Requestor or Survey to complete)

| | | | | |
|---|--|-----------------------------------|---|--|
| Will the disturbance boundary be delineated in the field by Survey? | YES <input checked="" type="checkbox"/> | | NO <input type="checkbox"/> | |
| | Date of delineation: TBC | Delineated by: Survey | | |
| Method of delineation: | Flagging <input type="checkbox"/> | Minestar <input type="checkbox"/> | Pegging <input checked="" type="checkbox"/> | |
| | Area surrounded by existing disturbance <input type="checkbox"/> | | | |
| | Other <input type="checkbox"/> - please specify: | | | |

Part D – Environment Assessment (Environment team to complete)

| | | | | | | | | |
|--|---|--------------------------------------|--|----------------------|--------------------------------|------------------|--------------|--------------------------|
| Is the proposed disturbance activity within approval limits? | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | | | | | | | |
| | Lease ID | Availability | Availability | Approved Disturbance | Total Disturbance | 2023 Disturbance | Approved GDP | MP Activity |
| | M39/1096 | ● | 15.72 | 140 | 124.28 | 123.04 | | 1.24 Access Road/ Tracks |
| Disturbance allocated to: | Mining Proposal <input checked="" type="checkbox"/> | | Programme of Work <input type="checkbox"/> | | Other <input type="checkbox"/> | | | |
| | Approval ID/s: MP20141224 / REG ID: 53515 | | | | | | | |

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Ground Disturbance Permit

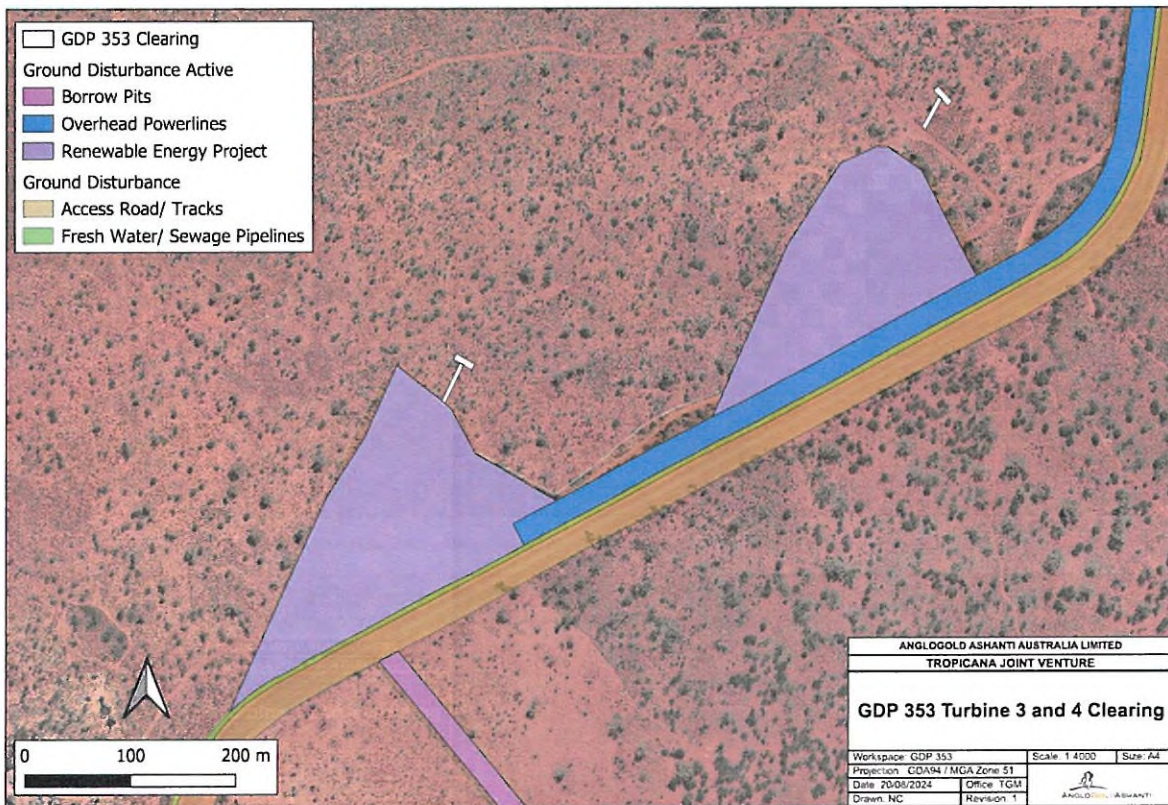
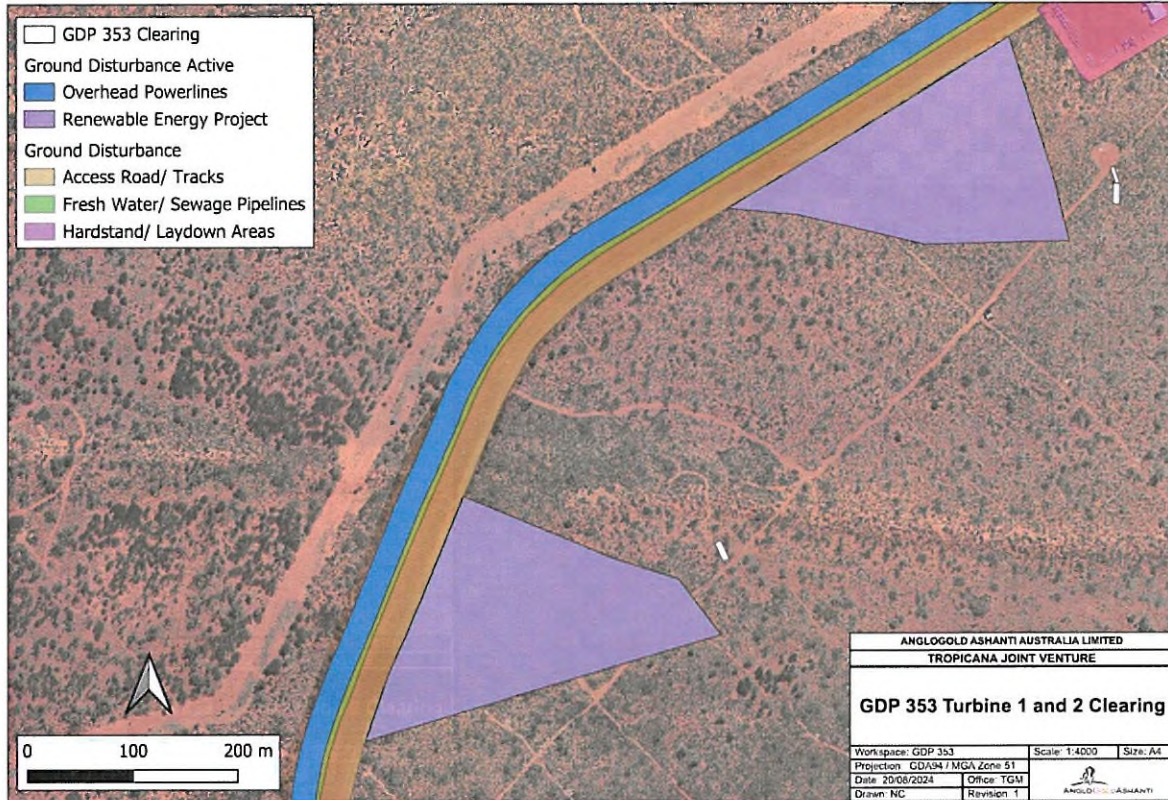
| | | |
|---|---|---|
| Has the site been surveyed for Aboriginal Heritage sites? | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |
| | Value/s identified: N/A | |
| | Distance from (m): | |
| Has the Heritage team (Tim Prentice) given their approval if this is new disturbance? This GDP process can not be approved without Heritage Approval for new disturbance. Attach evidence of approval. | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | Approval evidence: Tim Prentice email 19/08/2024 |
| Has this site been covered by a Flora Survey? | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | |
| Has this site been covered by a Fauna Survey? | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | |
| Are there any sensitive receptors present? (e.g., surface water, Heritage values) | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | |
| Is area inspection required? <i>(EIN report must be attached if inspection is required)</i> | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| | Date inspected: 10/08/2024 | |
| | Inspected by: Jozzi Deacon | |
| AGAA Clearing Permit Reference: | AGAA PERMIT REFERENCE NUMBER: TGM-GDP-353 | |
| <u>Approval Granted:</u> Date: 20/08/24 Name: Nick Courts Signature: <i>N. Courts</i> Senior Environmental Advisor or delegate authorised to sign | | <u>Approval Not Granted:</u> Date: Name: Signature: Senior Environmental Advisor or delegate authorised to sign |
| Spatial files emailed to GIS team? | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | |

| Part E – Approval Conditions (Requestor to sign, scan, and return to Environment Department) | |
|--|---|
| Approval Comments or Conditions | <ul style="list-style-type: none"> - Requestor is to notify Survey once ground disturbance is complete. Survey to complete a final pick up. Requestor to send final pick up files to GIS team. - No disturbance is permitted outside of the approved areas. - This GDP has just approved the disturbance via drive over methodology only. - This GDP authorises the land use change of 0.0858 ha for Access roads/tracks - This GDP does not provide authorisation for any additional permits that may be required. |
| GDP Requestor Review of Conditions | Date: 20/08/2024 Name: Nick Courts Signature: |

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| Issue Date | 5/07/2023 | Next Review Date | 27/07/2024 |
| KIOSK Location | 8.4 Land Management | | |

Ground Disturbance Permit

Map of Proposed Disturbance Activity (Requestor to complete)



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| Issue Date | 5/07/2023 | Next Review Date 27/07/2024 |
| KIOSK Location | 8.4 Land Management | |

Appendix G – Vegetation Monitoring Report

Appendix H: Greenhouse Gas Emissions Environmental Management Plan Extension Letter



Our ref: DWERA-000439
Enquiries: Brooke How, Ph (08) 6364 6473

Norman Galli
Manager: Approvals and Closure
AngloGold Ashanti Australia Limited
GPO Box B91
Perth, WA 6831

Email: ngalli@anglogoldashanti.com

Dear Mr Galli

STATEMENT 839 – TROPICANA GOLD MINE, REQUEST FOR EXTENSION TO GREENHOUSE GAS EMISSIONS ENVIRONMENTAL MANAGEMENT PLAN

I refer to your correspondence to the Department of Water and Environmental Regulation (DWER) dated 13 December 2023 regarding the Tropicana Gold Mine (TGM; the Proposal) authorised under Ministerial Statement 839 (MS839) and the related Greenhouse Gas Emissions Environmental Management Plan (GHG EMP).

Condition 11 (refer to Attachment 7) of MS839 requires AngloGold Ashanti Australia Limited (AAAL) to submit a GHG EMP to DWER by **28 February 2024**.

DWER acknowledges that consultation took place with EPA Services Branch on 28 November 2023 and that AAAL propose to submit a Section 45C to amend the Net GHG emission limits required by Condition 11-1 (1) of MS839 in early 2024. Given AAAL propose to amend the Net GHG emission limits, a request for a 12-month extension to the submission of the GHG EMP has been sought to incorporate planned amendments into the final GHG EMP.

DWER considers this a reasonable request and AAAL are now required to submit the GHG EMP by **28 February 2025**.

Please be reminded that the GHG Emission Limits currently specified under Condition 11-1 of MS839 remain in place, until the Statement has been amended under the s45C process.

If you require further information relating to the above, please contact Brooke How on (08) 6364 6473 or brooke.how@dwer.wa.gov.au.

Yours sincerely

A handwritten signature in black ink, appearing to read 'R. Dowd'.

Ruth Dowd
EXECUTIVE DIRECTOR
COMPLIANCE AND ENFORCEMENT

for the Chief Executive Officer
under Notice of Delegation No. 49 dated 25 October 2021

14 March 2024

Appendix I: Compliance Assessment Plan and Audit Table Updates



AngloGold Ashanti Australia (AGAA)

Tropicana Gold Mine

Compliance Assessment Plan (Ministerial Statement 839)

| | | | |
|---|----------------------------|------------------|------------|
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| Document Name | Compliance Assessment Plan | | 1 of 11 |
| Document Owner | Nick Courts | Last Approved By | Bron Smith |



Compliance Assessment Plan

| Issue No (version) | Status | Original prepared by | Issued to | Date |
|--------------------|--------|----------------------|--------------------------------|------------------|
| V1 | Final | Belinda Bastow | OEPA | 13 December 2010 |
| V2 | Final | Nick Courts | OEPA as a part of the 2024 CAR | 10 November 2024 |

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| Document Owner | Nick Courts | Last Approved By Bron Smith |



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1 Introduction

This Compliance Assessment Plan (CAP) has been prepared to meet conditions 4-1 and 4-2 of Ministerial Statement 839 (the Ministerial Statement) for the Tropicana Gold Project (the Project). The CAP forms part of the Project's Compliance Management System, which is an integral part of the Project's Integrated Management System (IMS) called "ONE". "ONE" ensures the effective management of all health, safety, environment, community and operational issues associated with the Project (Figure 1).

"ONE" (including the CAP) establishes the framework and standards that must be achieved for all activities associated with the Project. It includes the development and management of policies, management strategies, procedures and reporting requirements.

| Tropicana Gold Project "ONE" - Integrated & Compliance Management System | | | | |
|--|--|---|--|---|
| Management System Requirements | <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; width: 15%;">Policy, Leadership and Accountability</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Aspect, Risk and Change Management</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Legal and Other Obligations</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Objectives, Targets and Management programs</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Competence, Training & Awareness</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Communication and External Liaison</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Contractors and Supplier</div> </div> | | | |
| | <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; width: 15%;">Document and Records Management</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Operational Control</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Crisis Management and Emergency Response</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Performance Monitoring</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Compliance Monitoring</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Management Review</div> </div> | | | |
| Company Standards | <table border="0" style="width: 100%;"> <tr> <td style="width: 33%; vertical-align: top;"> <p>Safety & Health</p> <ul style="list-style-type: none"> Fit for Work Equipment Machine Guarding Workplace Isolations Working at Heights Mobile Equipment Driving Safety Occupational Health and Industrial Hygiene Work Permits Manual Handling & Ergonomics Fire Prevention & Management Electrical Safety Hearing Conservation Aviation </td> <td style="width: 33%; vertical-align: top;"> <p>Community</p> <ul style="list-style-type: none"> Culture & Heritage Management Public Relations & Community Interaction Community & Stakeholder Engagement Communication and Consultation Community Support and Sponsorship </td> <td style="width: 33%; vertical-align: top;"> <p>Environment</p> <ul style="list-style-type: none"> Biodiversity Management Energy Efficiency & Climate Change Mngt Rehabilitation Management Water Management Waste Management Cyanide Management Tailing Mngt Standard Waste Rock Management Emission Management Environmentally Hazardous Substance & Contamination Mngt Decommissioning & Closure </td> </tr> </table> | <p>Safety & Health</p> <ul style="list-style-type: none"> Fit for Work Equipment Machine Guarding Workplace Isolations Working at Heights Mobile Equipment Driving Safety Occupational Health and Industrial Hygiene Work Permits Manual Handling & Ergonomics Fire Prevention & Management Electrical Safety Hearing Conservation Aviation | <p>Community</p> <ul style="list-style-type: none"> Culture & Heritage Management Public Relations & Community Interaction Community & Stakeholder Engagement Communication and Consultation Community Support and Sponsorship | <p>Environment</p> <ul style="list-style-type: none"> Biodiversity Management Energy Efficiency & Climate Change Mngt Rehabilitation Management Water Management Waste Management Cyanide Management Tailing Mngt Standard Waste Rock Management Emission Management Environmentally Hazardous Substance & Contamination Mngt Decommissioning & Closure |
| <p>Safety & Health</p> <ul style="list-style-type: none"> Fit for Work Equipment Machine Guarding Workplace Isolations Working at Heights Mobile Equipment Driving Safety Occupational Health and Industrial Hygiene Work Permits Manual Handling & Ergonomics Fire Prevention & Management Electrical Safety Hearing Conservation Aviation | <p>Community</p> <ul style="list-style-type: none"> Culture & Heritage Management Public Relations & Community Interaction Community & Stakeholder Engagement Communication and Consultation Community Support and Sponsorship | <p>Environment</p> <ul style="list-style-type: none"> Biodiversity Management Energy Efficiency & Climate Change Mngt Rehabilitation Management Water Management Waste Management Cyanide Management Tailing Mngt Standard Waste Rock Management Emission Management Environmentally Hazardous Substance & Contamination Mngt Decommissioning & Closure | | |
| Aspect Specific Strategies (Environmental) | <table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Construction and Commissioning Environmental</p> <ul style="list-style-type: none"> Flora and Vegetation Animal Conservation Significant Species Water Conservation Saline Water Rubbish & Recycling Cultural Values Protection </td> <td style="width: 50%; vertical-align: top;"> <p>Operational Environmental</p> <ul style="list-style-type: none"> Flora and Vegetation Animal Conservation Significant Species Water Conservation Saline Water Rubbish & Recycling Cultural Values Protection </td> </tr> </table> | <p>Construction and Commissioning Environmental</p> <ul style="list-style-type: none"> Flora and Vegetation Animal Conservation Significant Species Water Conservation Saline Water Rubbish & Recycling Cultural Values Protection | <p>Operational Environmental</p> <ul style="list-style-type: none"> Flora and Vegetation Animal Conservation Significant Species Water Conservation Saline Water Rubbish & Recycling Cultural Values Protection | |
| | <p>Construction and Commissioning Environmental</p> <ul style="list-style-type: none"> Flora and Vegetation Animal Conservation Significant Species Water Conservation Saline Water Rubbish & Recycling Cultural Values Protection | <p>Operational Environmental</p> <ul style="list-style-type: none"> Flora and Vegetation Animal Conservation Significant Species Water Conservation Saline Water Rubbish & Recycling Cultural Values Protection | | |
| <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; width: 15%;">Conceptual Closure and Rehabilitation Strategy</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Threatened Species and Communities Management Strategy</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Tailings Environmental Management Strategy</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Heritage Management Strategy</div> <div style="border: 1px solid black; padding: 5px; width: 15%;">Monitoring Strategy</div> </div> | | | | |
| Activity based procedures | <p>TGP Operational Procedures</p> <ul style="list-style-type: none"> Dewatering Mining Waste Landfill Management Borefield Management Refuelling TSF Management Pipeline installation Hydrocarbon Spill Management Recycling Area Work Area Inspections Pump Replacement Dust Extraction System Maintenance <p style="text-align: right;"><i>Not a complete list example only</i></p> | | | |

2 Purpose of the Compliance Assessment Plan

In accordance with conditions 4-1 and 4-2 of the Project Ministerial Statement 839, a CAP is required to be prepared and maintained to the satisfaction of the Chief Executive Officer (CEO) of the Office of the Environmental Protection Authority (OEPA).

This CAP has been prepared, in accordance with the [OEPA Post Assessment Guideline - Preparing a Compliance Assessment Plan \(OEPA 2012\)](#), to indicate:

- The frequency of compliance reporting;
- The approach and timing of compliance assessments;
- The retention of compliance assessments;
- The method of reporting of potential non-compliances and corrective actions taken;
- The table of contents of compliance reports; and
- Public availability of compliance reports.

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3 Frequency of Compliance Reporting

Submission of compliance reports to the CEO of the OEPA is to be undertaken on an annual basis following the submission of the first report which was due and provided by the 24 December 2011. This requirement is outlined in Condition 4-6 of the Ministerial Statement which was published on the 24 September 2010.

4 Approach and Timing of Compliance Assessments

Compliance with the conditions of the Ministerial Statement will be assessed as set out in the approach and timing table below (Table 1). Documents required by the Ministerial Statement to be made publicly available will be made available on the project website and provided to DBCA and OEPA.

Table 1 Approach and Timing

| Audit Code | How Compliance Will Be Assessed | Timing |
|-------------|--|--|
| M1-1 | Summarised in the 'Current Status' Section of the Compliance Assessment Report | Annually |
| M2-2 | Correspondence with the OEPA | Within 30-days |
| M3-1 & M3-2 | Correspondence with the OEPA | On or before 23 Sept 2015. |
| M4-1 & 4-2 | Correspondence with the OEPA and Compliance Assessment Report | Submission of CAP before 24 June 2011 or before ground disturbing activities. |
| M4-4 | Internal Audit available of request | Annually |
| M4-5 & M4-6 | Compliance Assessment Report (Available on Website) | Annually by 24 December Within 14days of submission of the CAR |
| M5-1 & M5-2 | Internal Audit of the Project Threatened Species & communities Management Strategy (TS&CMS) and the Environmental Monitoring Strategy available on request Approval to take DRF Correspondence with OEPA (revisions) and DEC | Annually |
| M5-3 | Analysis of the Monitoring Data Report to the CEO of the OEPA | In accordance with the Environmental Monitoring Strategy Report within 21 days if required. |
| M5-4 | Report to the CEO of the OEPA | As required |
| M6-1 & M6-2 | Internal audit of TS&CMS available on request Correspondence with OEPA (revisions) and DBCA | Annually 3-yearly (first review to be completed by 23 Sept 2013) |
| M6-3 | Website | Within 14days of submission |
| M7-1 | Internal audit of Trench inspection records | Quarterly for the duration of construction |

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| Document Name | Compliance Assessment Plan | 5 of 11 |
| Document Owner | Nick Courts | Last Approved By Bron Smith |

| Audit Code | How Compliance Will Be Assessed | Timing |
|----------------|---|---|
| M7-2 | Correspondence with OEPA regarding training program Internal Audit of training records available on request | Audit of records on completion of construction |
| M7-3 & M7-4 | Internal Audit of inspection records & design drawings | Audit of records on completion of construction |
| M7-5 | Trench Inspection fauna report submitted to OEPA | Within 21 days of completions of the pipeline and communication link construction |
| M8-1 to M8-4 | Internal Audit of: 1. Water Monitoring results against table 3.4.2 of Chapter 3 Australian Water Quality Guidelines for Fresh and Marine Waters (2000) (as updated) 2. Internal Audit of Water Monitoring results Australian Guidelines for Water Quality Monitoring and Reporting (as updated) 3. Groundwater and Surface Water Monitoring Program 4. Groundwater and Surface Water Monitoring Reports available on request | Annually |
| M8-5, M8-6 | Correspondence with CEO of the OEPA Report to the CEO of the OEPA | Within 21 days of a potential changing being identified |
| M8-7 | Monitoring Report available on the Website | Within 14 days of submission |
| M9-1 | Internal Audit of Rehabilitation and Closure activities and records available on request Correspondence with OEPA and DBCA on Monitoring Strategy Analysis of the Monitoring Data | Annually post construction As required In accordance with the Monitoring Strategy |
| M9-2 | Analysis of the Monitoring Data Correspondence with OEPA and DMP | In accordance with the Monitoring Strategy As required |
| M10-1 to M10-5 | Final Closure and Decommission Strategy (FC&DS) Correspondence with OEPA and DMP Internal Audit of FC&DS available on request External Audits as required of FC&DS available on request Website | Preparation and submission of strategy 5-years prior to mine completion Closure in accordance with the Plan Internal Audits – Annually post strategy development External audits as required – 3-years post strategy development Within 14 days of submission |

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| Document Name | Compliance Assessment Plan | 6 of 11 |
| Document Owner | Nick Courts | Last Approved By Bron Smith |

| Audit Code | How Compliance Will Be Assessed | Timing |
|------------|---|---|
| M11-1 | Implomention the Greenhouse Gas Emissions Management Plan | Ongoing |
| M11-2 | Development and submission of a Greenhouse Gas Emissions Management Plan | 6 months from Attachment 7 being approved. Extension was sought and approved by DWER. |
| M11-3 | Submission of any updates to the Greenhouse Gas Emissions Management Plan | At any time but especially when there is a material risk that condition 11-1 wont be complied with. |
| M11-4 | Implomention the Greenhouse Gas Emissions Management Plan | Ongoing until the CEO has confirmed in writing that it has been demonstrated that the net GHG emissions limits in condition 11-1 have been met. |
| M11-5 | Annual greenhouse gas and emissions reporting as compliant with the continual NGER submission. Inclusion of discussion around GHG emissions in the annual Compliance Assessment Report | Annually by 24 December |
| M11-6 | Greenhouse Gas Emissions Management Plan (Available on Website) | 2 weeks after confirmation from the CEO |

Each strategy referred to in the Table contains actions and targets. Each strategy also contains measures that are required to be implemented to achieve the objective in the Ministerial Statement. Assessment of compliance will occur annually via internal audits. The audits will be undertaken by the Senior Environmental Advisor (or appropriately qualified delegate) and audit plans for each strategy will be prepared in accordance with the Ministerial Statement. Compliance will be as set out in the Audit Table (Appendix A).

5 Retention of Compliance Assessment Reports

In accordance with Condition 4-4 of the Ministerial Statement, all compliance assessment reports (CAR) shall be retained for the life of the Project and be made available when requested by the CEO of the OEPA.

The compliance reports will be retained electronically using the Project's document management system and report library and made publicly available via either the Tropicana JV website or an equivalent website. Information lodged in the document management system and associated library will be backed-up and retained for the duration of the Project.

6 Table of Contents of Compliance Assessment Reports

Table 2 outlines the table of contents that will be used in the Project's compliance reports against the Ministerial Statement. The structure of the reports is based on the [OEPA - Post Assessment Guideline for Preparing a Compliance Assessment Report \(EPA, 2012\)](#). If a change to the CAP is proposed this will also be outlined within the compliance report when required. It is not anticipated that information will be included in each CAR.

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Table 2 Proposed “Table of Contents”

| Heading | Description |
|--------------------------|--|
| Introduction | Introduction to the Project. Include reference to the Ministerial Statement number/s, relevant management strategies, and the period of time covered by the report. |
| Current Status | Summarise the current implementation status of the Project, specifically any major milestones /achievements within the reporting period, having regard to the key characteristics table of in schedule 1 of the Ministerial Statement. |
| Compliance | Inclusion of a statement as to whether the Proponent has complied with the conditions of the Ministerial Statement, over the reporting period. Make reference to the Audit Table/s and implementation of the management strategies. Identification of all potential non- compliances and description of the corrective and preventative actions taken. |
| Environmental Monitoring | Summarise the environmental monitoring undertaken over the period and provision of details regarding any research or studies that may were undertaken during the reporting period. |
| Endorsement | Endorsement by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf. |
| Figures | Any relevant figures, which may include but are not limited to facility location maps, and monitoring locations. |
| Appendices | Compliance Audit Table |

7 Reporting Non-Compliances and Corrective Measures

The CEO of the OEPA will be advised within seven working days of a potential non-compliance being known in accordance with the condition 4-5 of the Ministerial Statement.

Non-compliances, and the corrective and preventative actions taken, will also be outlined in the compliance report.

8 Other Reports

Reports required under the conditions of the Ministerial Statement will be provided as required by those conditions and reported in the Compliance Assessment Report.

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9 Public Availability of Compliance Assessment Reports

Compliance reports will be placed on the Tropicana Joint Venture website or an equivalent website for the life of the Project. The Tropicana JV website is available through the following link; <http://www.tropicanaiv.com.au/>.

A copy of the compliance reports will be submitted to the OEPA via registrar@dwer.wa.gov.au and info@dwer.wa.gov.au.

10 References

- Office of the Environmental Protection Authority (2012). *Post Assessment Guideline for Preparing a Compliance Assessment Report*. Department of Environment, Government of Western Australia.
- Office of the Environmental Protection Authority (2012). *Post Assessment Guideline for Preparing a Compliance Assessment Plan*. Office of the Environmental Protection Authority, Government of Western Australia.
- Office of the Environmental Protection Authority (2012). *Post Assessment Guideline for Preparing an Audit Table*. Office of the Environmental Protection Authority, Government of Western Australia.
- Office of the Environmental Protection Authority (2012). *Post Assessment Guideline for Making Information Publicly Available*. Office of the Environmental Protection Authority, Government of Western Australia.

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11 Appendix A – Audit Table

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| Document Name | Compliance Assessment Plan | | 10 of 11 |
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12 Appendix B – Change Log

The CAP Version 2 builds on the original CAP approved by EPA in 2011. The reason for the change is related to the new Ministerial Statement conditions regarding greenhouse gases (11-1 – 11-6) which were implemented in attachment 9 of the ministerial statement in 2024. The key changes are outlined in Table 3.

Table 3 Changes to New Document Version

| Section | Changes |
|---|---|
| 1. Introduction | No changes made. |
| 2. Purpose of the Compliance Assessment Plan | Updated “OEPA’s Draft Guidelines for Proponents – Preparing a Compliance Assessment Plan (OEPA 2009)” to “OEPA <i>Post Assessment Guideline - Preparing a Compliance Assessment Plan</i> (OEPA 2012)”. |
| 3. Frequency of Compliance Reporting | Updated “is due” to “was due and provided”. |
| 4. Approach and Timing of Compliance Assessments | Updated “DEC (library) and the PIMB (OEPA)” to “DBCA and OEPA”. Added Conditions M11-1 – M11-6 to Table 1. Updated “Specialist” to “Advisor”. |
| 5. Retention of Compliance Assessment Reports | No changes. |
| 6. Table of contents of Compliance Assessment Reports | Updated “DEC’s <i>Draft Compliance Monitoring and Reporting – Guidelines for Proponents</i> (DoE, 2006)” to “OEPA - <i>Post Assessment Guideline for Preparing a Compliance Assessment Report</i> (EPA, 2012)”. |
| 7. Reporting Non-Compliances and Corrective Measures | No changes. |
| 8. Other Reports | No changes. |
| 9. Public Availability of Compliance Assessment Reports | Updated “Compliance reports will also be sent (1 hard copy and 1 CD) to: The CEO of the OEPA, c/- The Manager, Proposal Implementation Monitoring Branch (PIMB), Locked Bag 33, Cloisters Square, PERTH WA 6850; and Department of Environment and Conservation Library (Atrium) Locked Bag 104, BENTLEY DELIVERY CENTRE WA 6983” to “A copy of the compliance reports will be submitted to the OEPA via registrar@dwer.wa.gov.au and info@dwer.wa.gov.au ” |
| 10. References | Updated the references to the live documents published by OEPA (Documents PAG1-4) |

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|----------------|----------------------------|--------------------------------|
| Document Name | Compliance Assessment Plan | 11 of 11 |
| Document Owner | Nick Courts | Last Approved By Bron Smith |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

Note:

- Phases that apply in this table = Pre-Construction, Construction, Operation, Decommissioning, Overall (several phases)
- This audit table is a summary and timetable of conditions and commitments applying to this project. Refer to the Minister's Statement for full detail/precise wording of individual elements.
- Code prefixes: M = Minister's condition; P = Proponent's commitment; A = Audit specification; N = Procedure.
- Any elements with status = "Audited by proponent only" are legally binding but are not required to be addressed specifically in compliance reports, if complied with.
- Acronyms list: Minister for the Environment - Minister for Environment; Chief Executive Officer – CEO of the OEPA; Department of Environment – DoE (now DEC – Dept of Environment and Conservation); Department of Water and Environmental Regulation – DWER; Evaluation Division - Part IV; Pollution Prevention Division - Part V; Waste Management Division - WMD; Department of Conservation and Land Management - CALM; Department of Minerals and Energy - DME; Environmental Protection Authority - EPA; Health Department of WA - HDWA; Water and Rivers Commission - WRC; Bush Fires Board - BFB.

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024; | Comment |
|------------|---|---|---|--|--------------------------|--------|---------|-------------------------------|--------------|---------|
| 839:M1.1 | Proposal Implementation | The proponent shall implement the proposal as assessed by the Environmental Protection Authority and described in Schedule 1 of this statement subject to the condition and procedures of this statement. | As per Schedule 1, Statement 839 | Compliance Report | Minister for Environment | | Overall | Ongoing | | |
| 839:M2.1 | Proponent Nomination and Contact Details | The proponent for the time being nominated by the Minister for Environment under sections 38(6) or 38(7) of the <i>Environmental Protection Act 1986</i> is responsible for the implementation of the proposal. | Notify in writing a letter that provides details of the name and address of the new proponent | Letter applying for a transfer of proponent and a copy of the Statement endorsed by the proposed replacement proponent | Minister for Environment | | Overall | Ongoing | | |
| 839:M2.2 | Proponent Nomination and Contact Details | The proponent shall notify the Chief Executive Officer of the Office of the Environmental Protection Authority of any change of the name and address of the proponent for the serving of notices or other correspondence within 30 days of such change. | Notify in writing a letter that provides details of the name and address of the new proponent | | CEO | | Overall | Within 30 days of such change | | |
| 839:M3.1 | Time Limit of Authorisation | The authorisation to implement the proposal provided for in this statement shall lapse and be void five years after the date of this statement if the proposal to which this statement relates is not substantially commenced. | Notify in Writing | Letter of notification | CEO | | Overall | Before the 23 September 2015 | | |
| 839:M3.2 | Time Limit of Authorisation | The proponent shall provide the Chief Executive Officer of the Office of the Environmental Protection Authority with written evidence which demonstrates that the proposal has substantially commenced on or before the expiration of five years from the date of this statement. | Notify in Writing | Letter of notification. | CEO | | Overall | Before the 23 September 2015 | | |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|----------------------|--|---|--|--------------------------|--------|------------------|--|-------------|---------|
| 839:M4.1 | Compliance Reporting | The proponent shall prepare and maintain a Compliance Assessment Plan (CAP) to the satisfaction of the Chief Executive Officer of the Office of the Environmental Protection Authority. | Correspondence with the OEPA Preparation of a CAP and an audit table in compliance with the requirements of the OEPA. | Approved CAP A completed and approved Audit Table (this document). Compliance Report | CEO | | Overall | Ongoing | | |
| 839:M4.2 | Compliance Reporting | The proponent shall submit to the Chief Executive Officer of the Office of the Environmental Protection Authority, the CAP required by condition 4-1 at least 6 months prior to the first compliance report required by condition 4-6, or prior to ground disturbing activity, whichever is sooner. The CAP shall indicate: 1. the frequency of compliance reporting; 2. the approach and timing of compliance assessments; 3. the retention of compliance assessments; 4. the method of reporting of potential non-compliances and corrective actions taken; 5. the table of contents of compliance reports; and 6. public availability of compliance reports. | The CAP shall indicate: 1. the frequency of compliance reporting; 2. the approach and timing of compliance assessments; 3. the retention of compliance assessments; 4. reporting of potential non-compliances and corrective actions taken; 5. the table of contents of compliance reports; and 6. public availability of compliance reports. | Approved CAP Correspondence with OEPA | CEO | | Pre-construction | By 24 June 2011 or prior to ground disturbing activities, whichever is sooner | | |
| 839:M4.3 | Compliance Reporting | The proponent shall assess compliance with conditions in accordance with the CAP required by condition 4-1. | As specified in CAP | Overview provided in Compliance Report | Minister for Environment | | Overall | Compliance Report – Annually by 24 December | | |
| 839:M4.4 | Compliance Reporting | The proponent shall retain reports of all compliance assessments described in the CAP required by condition 4-1 and shall make those reports available when requested by the Chief Executive Officer of the Office of the Environmental Protection Authority. | Records and reports will be maintained in accordance with the Proponent's document management system requirements so that they can be retrieved if requested. | Availability at the request of the CEO | CEO | | Overall | When requested by the CEO | | |
| 839:M4.5 | Compliance Reporting | The proponent shall advise the Chief Executive Officer of the Office of the Environmental Protection Authority of any potential non-compliance within seven days of that non-compliance being known. | Notify in writing | Correspondence to CEO of OEPA | CEO | | Overall | Within 7 days of non-compliance being known | | |
| 839:M4.6 | Compliance Reporting | The proponent shall submit to the Chief Executive Officer of the Office of the Environmental Protection Authority the first CAR fifteen months from the date of issue of this Statement addressing the twelve-month period from the date of issue of this Statement and then annually from the date of submission of the first CAR. The CAR shall: 1. be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf; 2. include a statement as to whether the proponent has complied with the conditions; 3. identify all potential non-compliances and describe corrective and preventative actions taken; 4. be made publicly available in accordance with the approved compliance assessment plan; and 5. indicate any proposed changes to the CAP required by condition 4-1. | In accordance with CAP | 1. Endorsement in Compliance Report. 2. Compliance Report. 3. Uploaded on to proponent's website and copies sent to DEC Library and PIMB (OEPA). | CEO | | Overall | The First CAR submitted due by 24 December 2011. Then annually by 24 December | | |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|----------------------|---|--|---|--------------------------|--------|---------|--|-------------|---------|
| 839:M5.1 | Flora and Vegetation | The proponent shall ensure that there is no loss of plants of Declared Rare Flora species due to construction or operational activities unless otherwise approved. | Implementation and internal audit of DRF management strategies in Section 13 of the Threatened Species and Community Management Strategy (TS&CMS). Implementation and internal audit of Environmental Monitoring Strategy Application for Licence to Take DRF (Regulation 17) where applicable | Species location records, design/location records and any incident reports/logs in monitoring report and summary in Compliance Report Approvals for license to take DRF | Minister for Environment | | Overall | Ongoing | | |
| 839:M5.2 | Flora and Vegetation | The proponent shall undertake monitoring of the condition and abundance of vegetation and flora at reference and potential impact sites in accordance with the "Tropicana Gold Project Environmental Monitoring Strategy, Version: 1.0, Author: B Bastow, Issue Date: 18 February 2010" or subsequent revisions approved by the Chief Executive Officer of the Office of the Environmental Protection Authority. This monitoring is to be carried out to the requirements of the Chief Executive Officer of the Office of the Environmental Protection Authority on advice of the Department of Environment and Conservation. | Implementation and internal audit of Environmental Monitoring Strategy Correspondence with OEPA (revisions) and DEC | Monitoring report included in Project Annual Environmental Report (AER) and summary in Compliance Report. Monitoring Records Maps and Photos Correspondence with OEPA (revisions) and DEC | CEO | DEC | Overall | Ongoing | | |
| 839:M5.3 | Flora and Vegetation | Should the potential impact sites show a 25 per cent (or greater) decline in cover or productivity as compared to the reference sites, the proponent shall provide a report to the Chief Executive Officer of the Office of the Environmental Protection Authority within 21 days of the decline being identified which: 1. describes the decline; 2. provides information which allows determination of the likely root cause of the decline; and 3. if likely to be caused by activities undertaken in implementing the proposal, states the actions and associated timelines proposed to remediate the decline. | Internal audit of monitoring records and analysis of monitoring data Notify in writing | Monitoring Records Report outlining decline, potential causes and corrective actions are taken. Report to CEO of OEPA | CEO | | Overall | Within 21 days of the decline being identified | | |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|----------------------|---|---|--|---------|--------|---------|--|-------------|---------|
| 839:M5.4 | Flora and Vegetation | The proponent shall, on approval of the Chief Executive Officer of the Office of the Environmental Protection Authority, implement the actions identified in 5-3 (3) and continue to implement such actions until the Chief Executive Officer of the Office of the Environmental Protection Authority determines that the remedial actions may cease. | Implement the actions identified in 5-3 (3) | Correspondence with the OEPA | CEO | | Overall | On approval of the CEO | | |
| 839:M5.5 | Flora and Vegetation | The proponent shall make the Environmental Monitoring Strategy referred to in 5-2 publicly available in a manner approved by the Chief Executive Officer of the Office of the Environmental Protection Authority. | <ol style="list-style-type: none"> 1. In accordance with Proposal Implementation Monitoring Section – Fact Sheet 1 – Draft - Making Documents Publicly Available, unless otherwise instructed by the CEO; 2. Adherence to a condition in a Statement requiring public availability of documents must occur within 14 days of submission of the documents to the CEO; and 3. 14 days from the date of making documents publicly available, proponents shall provide evidence to the CEO to confirm that advertising or lodgement on website has been completed. | <p>Document available on website (and letter to CEO to confirm)</p> <p>Copy of Document to DEC Library and PIMB (OEPA)</p> | CEO | | Overall | Ongoing and within 14 days of submission and approval of any revisions | | |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---------------------------|--|---|--|--------------------------|--------|---------|---|-------------|---------|
| 839:M6.1 | Threatened Species | <p>The proponent shall implement the "Tropicana Gold Project Threatened Species and Communities Management Strategy (TS, Version 2.0, Author: B Bastow, Issue Date: July 2009", or subsequent revisions approved by the Chief Executive Officer of the Office of the Environmental Protection Authority.</p> <p>The objective of this strategy is to minimise adverse impacts to conservation significant species and communities.</p> | <p>Implementation and internal audit of DRF management strategies in Section 13 of the Threatened Species and Community Management Strategy (TS&CMS).</p> <p>Internal Audit</p> <p>Correspondence with OEPA (revisions)</p> | <p>Monitoring report included in Project Annual Environmental Report (AER) and summary in Compliance Report.</p> <p>Electronic Species location records</p> <p>Design/location records</p> <p>Site inductions</p> <p>Maps and Photos</p> | CEO | | Overall | Ongoing | | |
| 839:M6.2 | Threatened Species | <p>The proponent shall review and revise the Tropicana Gold Project Threatened Species and Communities Management Strategy referred to in 6-1, in consultation with the Department of Environment and Conservation, every three years to ensure that the mitigation and management techniques remain valid and incorporate any relevant new research.</p> | <p>Formal review by specialist advisers and DEC</p> | <p>Correspondence with DEC</p> <p>Revised Strategy</p> <p>Research records</p> | Minister for Environment | DEC | Overall | Review and revise every 3 years with the first review on the 24 September 2013. | | |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---------------------------|---|--|--|---------|--------|---------|---|-------------|---------|
| 839:M6.3 | Threatened Species | The proponent shall make the Tropicana Gold Project Threatened Species and Communities Management Strategy referred to in 6-1 publicly available in a manner approved by the Chief Executive Officer of the Office of the Environmental Protection Authority. | <ol style="list-style-type: none"> In accordance with Proposal Implementation Monitoring Section – Fact Sheet 1 – Draft - Making Documents Publicly Available, unless otherwise instructed by the CEO; Adherence to a condition in a Statement requiring public availability of documents must occur within 14 days of submission of the documents to the CEO; and 14 days from the date of making documents publicly available, proponents shall provide evidence to the CEO to confirm that advertising or lodgement on website has been completed. | <p>Document available on proponent website (and letter to CEO to confirm)</p> <p>Copy of Document to DEC Library and PIMB (OEPA)</p> | CEO | | Overall | Ongoing and within 14 days of submission and approval of revision | | |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---------------|---|---|---|--------------------------|--------|--------------|---|-------------|---------|
| 839:M7.1 | Trapped Fauna | The proponent shall ensure that open trenches associated with construction of the water pipeline and the communications link are cleared of trapped fauna by fauna-rescue personnel at least twice daily. Details of all fauna recovered shall be recorded. The first daily clearing shall take place no later than three hours after sunrise and shall be repeated between the hours of 3:00 pm and 6:00 pm. The open trenches shall also be cleared, and fauna details recorded, by fauna-rescue personnel no more than one hour prior to backfilling of trenches. Note: "fauna-rescue personnel" means an employee of the proponent whose responsibility it is to walk the open trench to recover and record fauna found within the trench. | Internal audit of trench inspection records and procedures | Trench Inspection Fauna Report Trench inspection records Backfilling records Fauna removal and relocation records Fauna injury/mortality records Correspondence with the DEC | Minister for Environment | | Construction | Duration of pipeline construction Trench inspection fauna report will be submitted no later than 21 day from the cessation of construction | | |
| 839:M7.2 | Trapped Fauna | The fauna-rescue personnel shall be trained in the following, through a program that meets the requirements of the Chief Executive Officer of the Office of the Environmental Protection Authority: 1. Fauna identification, capture and handling (including venomous snakes); 2. Identification of tracks, scats, burrows and nests of conservation-significant species; 3. Fauna vouchering (of deceased animals); 4. Assessing injured fauna for suitability for release, rehabilitation or euthanasia; 5. Familiarity with the ecology of the species which may be encountered in order to be able to appropriately translocate fauna encountered; and 6. Performing euthanasia. | Training program approved by CEO of OEPA Internal audit of training records | Training Program records Correspondence with the OEPA | CEO | | Construction | Program approved prior to the commencement of pipeline construction | | |
| 839:M7.3 | Trapped Fauna | Open trench lengths shall not exceed a length capable of being inspected and cleared by the fauna-clearing personnel within the required times as set out in condition 7-1. | Internal audit of inspection records Appropriate planning of pipeline construction | Trench Inspection Fauna Report Trench inspection records | Minister for Environment | | Construction | During pipeline construction | | |
| 839:M7.4 | Trapped Fauna | Ramps providing egress points and/or fauna refuges providing suitable shelter from the sun and predators for trapped fauna are to be placed in the trench at intervals not exceeding 50 meters. | Internal audit of inspection records and design drawings | Trench Inspection Fauna Report Trench inspection records Backfilling records Photographs | Minister for Environment | | Construction | During pipeline construction | | |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|----------------------|---|---|--|---------|--------|---------|--|-------------|---------|
| 839:M7.5 | Trapped Fauna | <p>The proponent shall produce a report on fauna management within the water pipeline lateral easement and communication corridor at the completion of pipeline and communication link construction. The report shall include the following:</p> <ol style="list-style-type: none"> 1. details of all fauna inspections; 2. the number of fauna cleared from trenches; 3. fauna mortalities; and 4. all actions taken. <p>The report shall be provided to the Chief Executive Officer of the Office of the Environmental Protection Authority no later than 21 days after the completion of pipeline installation, and shall be made publicly available in a manner approved by the Chief Executive Officer of the Office of the Environmental Protection Authority</p> | <ol style="list-style-type: none"> 1. As per PIMB fact sheet 1 Making documents publicly available. Preparation of report as per criteria following finalisation of pipeline installation and submit to OEPA within 21 days. <p>Report published in a manner approved by CEO of OEPA</p> | <p>Trench Inspection Fauna Report</p> <p>Document available on proponent website (and letter to CEO to confirm)</p> <p>Copy of Document to DEC Library and PIMB (OEPA)</p> | CEO | | Overall | Trench inspection fauna report will be submitted no later than 21 days after the completion of pipeline installation | | |

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Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|--|--|--|---|--------------------------|--------|---------|---------|-------------|---------|
| 839:M8.1 | Groundwater and Surface Water Quality | The proponent shall ensure that run-off and/or seepage from the tailings storage facility and waste material landforms does not impact the quality of surface water or groundwater within or adjacent to the proposal area to exceed the trigger values for a slightly to moderately disturbed ecosystem provided for in Table 3.4.2 of Chapter 3 of the Australian and New Zealand Environment and Conservation Council and Agriculture and Resource Management Council of Australia and New Zealand 2000, <i>Australian Water Quality Guidelines for Fresh and Marine Waters</i> and its updates, taking into consideration natural background water quality | Internal audit of water monitoring results against table 3.4.2 of Chapter 3 of <i>Australian Water Quality Guidelines for Fresh and Marine Waters (2000)</i> as updated. | Monitoring Report included in Project AER and summary included as part of the Compliance Report | Minister for Environment | | Overall | Ongoing | | |

ATTACHMENT 2: AUDIT TABLE

Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---------------------------------------|--|--|---|---------|--------|------------------|---|-------------|---------|
| 839:M8.2 | Groundwater and Surface Water Quality | The proponent shall monitor the quality of surface water and groundwater upstream and downstream of the tailings storage facility and waste material landforms to ensure that the requirements of condition 8-1 are met. This monitoring is to be carried out using methods consistent with Australian and New Zealand Environment and Conservation Council and Agriculture and Resource Management Council of Australia and New Zealand 2000, <i>Australian Guidelines for Water Quality Monitoring and Reporting</i> (and its updates) and to the satisfaction of the Chief Executive Officer of the Office of the Environmental Protection Authority. | Implementation of Environmental Monitoring Strategy Internal audit of water monitoring methodology against <i>Australian Guidelines for Water Quality Monitoring and Reporting</i> (2000) and its updates | Monitoring report included in Project AER and Summary included in Compliance Report | CEO | | Overall | Ongoing | | |
| 839:M8.3 | Groundwater and Surface Water Quality | The proponent shall commence the water quality monitoring required by 8-2 before ground disturbing activities in order to collect baseline data | Implementation of Environmental Monitoring Strategy Internal audit of groundwater and surface water monitoring program | Monitoring report included in Project AER and Summary included in Compliance Report | CEO | | Pre-construction | Before ground disturbing activities. | | |
| 839:M8.4 | Groundwater and Surface Water Quality | The proponent shall submit annually the results of monitoring required by condition 8-2 to the Chief Executive Officer of the Office of the Environmental Protection Authority | Written submission of results within the annual compliance reports | Correspondence with OEPA Monitoring report included in Project AER and Summary included in Compliance Report | CEO | | Overall | Compliance Report – Annually by 24 December | | |
| 839:M8.5 | Groundwater and Surface Water Quality | In the event that monitoring required by condition 8-2 indicates that the requirements of condition 8-1 are not being met, the proponent shall: 1. report such findings to the Chief Executive Officer of the Office of the Environmental Protection Authority within 21 days of the decline in water quality being identified; 2. provide evidence which allows determination of the root cause of the decline in water quality; and 3. if determined to be a result of activities undertaken in implementing the proposal, state the actions and associated timelines proposed to be taken to remediate the water quality. | Preparation of report as per criteria and submission to OEPA within 21 days. Internal review of monitoring results against criteria outlined in condition 8.1 | Report outlining the water quality change, potential causes and corrective actions taken | CEO | | Overall | No later than 21 days of the decline in water quality being identified. | | |

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Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|--|---|--|--|---------|--------|---------|------------------------------|-------------|---------|
| 839:M8.6 | Groundwater and Surface Water Quality | The proponent shall, on approval of the Chief Executive Officer of the Office of the Environmental Protection Authority, implement the actions identified in 8-5 (3) and continue to implement such actions until the Chief Executive Officer of the Office of the Environmental Protection Authority determines that the remedial actions may cease. | Implement the actions identified in 8-5 (3) | Correspondence with OEPA | CEO | | Overall | On approval of the CEO | | |
| 839:M8.7 | Groundwater and Surface Water Quality | The proponent shall make the monitoring reports required by condition 8-2 publicly available in a manner approved by the Chief Executive Officer of the Office of the Environmental Protection Authority | <ol style="list-style-type: none"> 1. In accordance with Proposal Implementation Monitoring Section – Fact Sheet 1 – Draft - Making Documents Publicly Available, unless otherwise instructed by the CEO; 2. Adherence to a condition in a Statement requiring public availability of documents must occur within 14 days of submission of the documents to the CEO; and 3. 14 days from the date of making documents publicly available, proponents shall provide evidence to the CEO to confirm that advertising or lodgement on website has been completed. In accordance with CAP | <p>Document available on proponent website (and letter to CEO to confirm)</p> <p>Copy of Document to DEC Library and PIMB (OEPA)</p> | CEO | | Overall | Within 14 days of submission | | |

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Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|----------------|---|---|--|---------|--------|---------|---|-------------|---------|
| 839:M9.1 | Rehabilitation | <p>The proponent shall undertake progressive rehabilitation over the life of the proposal to achieve the following outcomes:</p> <ol style="list-style-type: none"> 1. The waste material landforms and tailings storage facility shall be non-polluting and shall be constructed so that their stability, surface drainage, resistance to erosion and ability to support local native vegetation are similar to undisturbed natural analogue landforms as demonstrated by Ecosystem Function Analysis or other methodology acceptable to the Chief Executive Officer of the Office of the Environmental Protection Authority. 2. Waste material landforms, tailings storage facility and other areas disturbed through implementation of the proposal (excluding mine pits), shall be progressively rehabilitated with vegetation composed of native plant species of local provenance (defined as seed or plant material collected within the Great Victoria Desert Bioregions 1 and 2). 3. The percentage cover and species diversity of living self-sustaining native vegetation in all rehabilitation areas shall be comparable to that of undisturbed natural analogue sites as demonstrated by Ecosystem Function Analysis or other methodology acceptable to the Chief Executive Officer of the Office of the Environmental Protection Authority. 4. No new species of weeds (including both declared weeds and environmental weeds) shall establish in the area as a result of the implementation of the proposal. 5. The coverage of weeds (including both declared weeds and environmental weeds) within rehabilitated areas shall be no greater than the average of three reference sites on nearby land, with the reference sites to be chosen in consultation with the Department of Environment and Conservation. Note: The methodology for Ecosystem Function Analysis is set out in Tongway DJ and Hindley 2004 <i>LandsCAPE Function Analysis – Procedures for Monitoring and Assessing LandsCAPes</i>, Commonwealth Scientific and Industrial Research Organisation Sustainable Ecosystems, Canberra. | <p>Implementation of Operational Management Strategy, Tailings Environmental Management Strategy and Conceptual Closure and Rehabilitation Management Strategy (and approved future revisions)</p> <p>Internal audit of rehabilitation and closure activities and records</p> <p>Correspondence with OEPA and DEC on Monitoring Strategy</p> <p>Analysis of monitoring data</p> | <p>Rehabilitation Records</p> <p>Annual Mine Plan</p> <p>Map and photos of rehabilitation</p> <p>Rehabilitation Monitoring Records</p> | CEO | DEC | Overall | Ongoing | | |
| 839:M9.2 | Rehabilitation | <p>Rehabilitation activities shall continue until such time as the requirements of condition 9-1 are met, and are demonstrated by inspections and reports to be met, for a minimum of five years following mine completion to the satisfaction of the Chief Executive Officer of the Office of the Environmental Protection Authority, on advice of the Department of Mines and Petroleum</p> | <p>Activities will continue until the M9.1 requirements are met for a minimum of 5 years</p> <p>Seek advice from DMP following mine completion.</p> | <p>Rehabilitation records</p> <p>Rehabilitation Monitoring Records</p> <p>Correspondence with OEPA and DMP</p> | CEO | DMP | Overall | Ongoing until the requirements of M9-1 are met for a minimum of 5 years | | |

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Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---|---|--|---|---------|--------|---------|--|-------------|---------|
| 839:M10.1 | Final Closure and Decommissioning Plan | At least five years prior to mine completion, the proponent shall prepare and submit a Final Closure and Decommissioning Plan to the requirements of the Chief Executive Officer of the Office of the Environmental Protection Authority, on advice of the Department of Mines and Petroleum | Preparation of a Final Closure and Decommissioning Plan in accordance with criteria. | Correspondence with OEPA approving the Plan | CEO | DMP | Overall | At least five years prior to mine completion | | |
| 839:M10.2 | Final Closure and Decommissioning Plan | The Final Closure and Decommissioning Plan shall be prepared consistent with: 1. ANZMEC/MCA 2000, <i>Strategic Framework for Mine Closure Planning</i> ; and 2. Department of Industry Tourism and Resources 2006 <i>Mine Closure and Completion</i> (Leading Practice Sustainable Development Program for the Mining Industry), Commonwealth Government, Canberra; | Preparation of a Final Closure and Decommissioning Plan in accordance with criteria. | Submit plan to CEO of OEPA and DMP Approval of Plan by OEPA. | CEO | DMP | Overall | At least five years prior to mine completion | | |
| 839:M10.3 | Final Closure and Decommissioning Plan | The Final Closure and Decommissioning Plan shall provide detailed technical information on the following: 1. final closure of all areas disturbed through implementation of the proposal so that they are safe, stable and non-polluting; 2. decommissioning of all plant and equipment; 3. disposal of waste materials; 4. final rehabilitation of waste dumps; tailings storage facilities and other areas (outside the mine pit(s)); 5. Management and monitoring following mine completion; and 6. inventory of all contaminated sites and proposed management. | Preparation of a Final Closure and Decommissioning Plan in accordance with criteria. | Submit plan to CEO of OEPA and DMP. Approval of the plan by OEPA. | CEO | DMP | Overall | At least five years prior to mine completion | | |

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Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|---|--|---|--|--------------------------|--------|---------|------------------------------|-------------|---------|
| 839:M10.4 | Final Closure and Decommissioning Plan | The proponent shall close, decommission and rehabilitate the proposal in accordance with the approved Final Closure and Decommissioning Plan | Implementation of the Final Closure and Decommissioning Plan Internal and external audits (as required) of the Final Closure and Decommissioning Plan | Closure, rehabilitation and decommissioning activities detailed in the Project AER and summary included in Compliance Report | Minister for Environment | | Overall | Ongoing | | |
| 839:M10.5 | Final Closure and Decommissioning Plan | The proponent shall make the Final Closure and Decommissioning Plan required by conditions 10-1 and 10-2 publicly available in a manner approved by the Chief Executive Officer of the Office of the Environmental Protection Authority. | 1. In accordance with Proposal Implementation Monitoring Section – Fact Sheet 1 – Draft - Making Documents Publicly Available, unless otherwise instructed by the CEO; 2. Adherence to a condition in a Statement requiring public availability of documents must occur within 14 days of submission of the documents to the CEO; and 3. 14 days from the date of making documents publicly available, proponents shall provide evidence to the CEO to confirm that advertising or lodgement on website has been completed. | Document available on website (and letter to CEO to confirm) Copy of Document to DEC Library and PIMB (OEPA) | CEO | | Overall | Within 14 days of submission | | |

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Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|--------------------------|---|--|--|---------|--------|---------|--|-------------|---------|
| 839:M11.1 | Greenhouse Gas Emissions | The proponent must take measures to ensure that the proposal Net GHG Emissions do not exceed: (1) 935,000 tonnes of CO2-e for the period between 1 January 2024 and 31 December 2026; (2) 320,000 tonnes of CO2-e for the period between 1 January 2027 and 31 December 2029; (3) zero tonnes of CO2-e from 1 January 2030 thereafter. | Implementation of a confirmed Greenhouse Gas Management Plan | <i>Proposed:</i> Greenhouse Gas Emissions detailed in the Project AER and summary included in Compliance Report | CEO | | Overall | Ongoing | | |
| 839:M11.2 | Greenhouse Gas Emissions | At least within six (6) months from Attachment 7 to Ministerial Statement 839 being issued, unless otherwise agreed by the CEO, the proponent shall develop and submit to the CEO, a Greenhouse Gas Emissions Environmental Management Plan to: (1) be consistent with the achievement of the Net GHG Emission limits in condition 11-1 (or the achievement of Net GHG Emissions reductions beyond those required by those limits); (2) specify the estimated proposal GHG emissions and emissions intensity for the proposal from the date Attachment 7 to Ministerial Statement 839 is issued; (3) include a comparison of the estimated proposal GHG emissions and emissions intensity for the proposal against other comparable facilities; (4) identify and describe any measures that the proponent will implement to avoid, reduce and/or offset proposal GHG emissions and/or reduce the emissions intensity of the proposal. (5) provide a program for the future review of the plan to: (a) assess the effectiveness of measures referred to in condition 11-2(4); and (b) identify and describe options for future measures that the proponent may or could implement to avoid, reduce, and/or offset proposal GHG emissions and/or reduce the emissions intensity of the proposal. | Development and submission of a Greenhouse Gas Emissions Management Plan | <i>Proposed:</i> Correspondence with CEO approving the Plan | CEO | | Overall | Within six months from Attachment 7 to the ministerial statement being issued. | | |

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Proposal Implementation Monitoring Section

PROJECT: Tropicana Gold Project, Shire of Menzies, Shire of Laverton and the City of Kalgoorlie-Boulder

| Audit Code | Subject | Action | How | Evidence | Satisfy | Advice | Phase | When | Status 2024 | Comment |
|------------|--------------------------|---|---|--|---------|--------|---------|---|-------------|---------|
| 839:M11.3 | Greenhouse Gas Emissions | The proponent: (1) may revise and submit to the CEO the confirmed Greenhouse Gas Emissions Environmental Management Plan at any time; (2) must revise and submit to the CEO the confirmed Greenhouse Gas Emissions Environmental Management Plan if there is a material risk that condition 11-1 will not be complied with, including but not limited to as a result of a change to the proposal; | Submission of any updates to the Greenhouse Gas Emissions Management Plan | <i>Proposed:</i> <i>Correspondence with CEO</i> <i>Revised Greenhouse Gas Emissions Management Plan</i> | CEO | | Overall | At any time but especially when there is a material risk that condition 11-1 wont be complied with. | | |
| 839:M11.4 | Greenhouse Gas Emissions | The proponent shall implement the most recent version of the confirmed Greenhouse Gas Environmental Management Plan until the CEO has confirmed by notice in writing that it has been demonstrated that the net GHG emission limits in condition 11-1 have been met. | Implementation of a confirmed Greenhouse Gas Management Plan | <i>Proposed:</i> <i>Report included in Project Annual Environmental Report (AER) and summary in Compliance Report</i> | CEO | | Overall | Ongoing until the CEO has confirmed in writing that it has been demonstrated that the net GHG emissions limits in condition 11-1 have been met. | | |
| 839:M11.5 | Greenhouse Gas Emissions | In accordance with condition 4-6 of Ministerial Statement 839 the proponent shall submit an annual report to the CEO each year by 24 December, commencing on the first 23 December after Attachment 7 to Ministerial Statement 839 is issued, or such other date within that financial year as is agreed by the CEO to align with other reporting requirements for GHG, specifying for the previous financial year: (1) the quantity of proposal GHG emissions; and (2) the emissions intensity for the proposal. | Annual greenhouse gas and emissions reporting as compliant with the continual NGER submission. Inclusion of discussion around GHG emissions in the annual Compliance Assessment Report | GHG emissions data reported to the Australian Federal Government (NGER) | CEO | | Overall | The annual CAR report to be submitted by 24 th December | | |
| 839:M11.6 | Greenhouse Gas Emissions | The proponent shall make the confirmed Greenhouse Gas Environmental Management Plan publicly available on the proponent's website two (2) weeks of receiving written confirmation from the CEO as referred to in condition 11-2 or in any other manner or time specified by the CEO. | Greenhouse Gas Emissions Management Plan (Available on the TJV website) | <i>Proposed:</i> <i>Document available on proponent website</i> | CEO | | Overall | 2 weeks after confirmation from the CEO | | |