

Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to <u>info@dwer.wa.gov.au</u>, or to the below postal address:

Department of Water and Environmental Regulation Locked Bag 10 Joondalup DC WA 6919

Section A – Licence details			
Licence number:	L9362/2022/1	Licence file number:	DER2022/000510
Licence holder name:	Norton Gold Fields Pty Limited		
Trading as:			
ACN:	112 287 797		
Registered business address:	Paddington Site Menzie Highway Kalgoorlie WA		
Reporting period:	01/01/2023 to	31/12/2023	

Section B - Statement of compliance with licence conditions

Did you comply with all of your licence conditions during the reporting period? (please tick the appropriate box)

- ☐ Yes please complete:
 - · section C;
 - section D (if required); and
 - sign the declaration in Section F.
- No − please complete:
 - · section C:
 - section D (if required);
 - section E; and
 - · sign the declaration in Section F.

Section C - Statement of actual production

Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.

Prescribed premises category	Actual production quantity	
Category 5: Processing or beneficiation of metallic or non-metallic ore	2,456,461 Tonnes	
Category 6: Mine dewatering	588,824 Tonnes	
Category 7: Vat or in situ leaching of material	2,604,863 Tonnes	
Category 52: Electric power generation	6.9MW	

Section D – Statement of actual Part 2 waste discharge quantity Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached. Prescribed premises category Actual Part 2 waste discharge quantity

588,824 Tonnes

Section E – Details of non-compliance with licence condition Please use a separate page for each condition with which the licence holder was non-compliance.

Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.

O-maintain man	2-	Date(s) of non-	44/40/2022	
Condition no:	2C	compliance:	14/10/2023	

Details of non-compliance:

Category 6: Mine dewatering

Failure of pipeline bund.

Failure of automatic shut-off logic.

What was the actual (or suspected) environmental impact of the non-compliance?

NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.



Section E - Details of non-compliance with licence condition

Cause (or suspected cause) of non-compliance:

Mining contractor Terra Mining were undertaken routine maintenance on an adjacent haul road. The grading works had resulted in the formation of a windrow obstructing the entrance of the pipeline inspection track. A decision was made by the operator to use the grader to clear the windrow. In doing so, the grader blade nicked the pipeline causing it to split. The pipeline was buried beneath the haulage road and visibility of the pipe was obscured as it exited the ground.

The pipeline, where not buried was contained within a bund. At the exit point it appears the pipeline was covered with material (expected to be the bund), likely a result of recent storm activities, increased use of the track and nearby maintenance work. This gave the pipeline the appearance of being buried however was insubstantial at containing the discharge.

The pipeline is fitted with flow meters and telemetry providing an automatic shut-off functionality. Given the length of the pipeline, distance between communication towers and properties of the water a tolerance logic (which utilizes an averaging timeframe) was applied to the program during the commissioning phase to allow the pipeline to continue operating when experiencing 'normal' operational fluctuations. The pulsating and slow release of the water was not detected as a result of the length of the averaging period utilized and therefore the automatic shut-off did not engage. A breakdown in communication between departments meant it took 45 minutes to shut-off the discharge.

Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:

The pipeline has been lowered a further 300mm into the ground by trenching beneath it and the material used to raise the surrounding bunding. This has increased the height and strength of the bunds. This was completed on the 17/10/2023 and the pipeline put back into service.

The tolerance of the automatic shut-off has been reduced by changing the logic to a 3-minute average moving flow as opposed to the 15-minute average previously used. This change has been applied and the system tested.

Monthly photo monitoring of the impacted vegetation is underway. See AER.

Was this non-compliance previously reported to DWER?		
⊠ Yes, and		
⊠ Reported to DWER verbally	Date: 15/10/2023	
□ Reported to DWER in writing Date: 17/10/2023		

Section F - Declaration

I / We declare that the information in this Annual Audit Compliance Report is true and correct and is not false or misleading in a material particular¹.

I / We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.

Position:	Environmental Superintendent	Position:	Environmental Manager
Date:	29/01/2024	Date:	29/01/2024
Seal (if signing under seal):			

¹ It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular.

² AACRs can only be signed by the licence holder or an authorised person with the legal authority to sign on behalf of the licence holder.