



Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to info@dwer.wa.gov.au, 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:	L6079/1988/13	Licence file number:	DER2013/002097-1
Licence holder name:	Newcrest Mining Limited		
Trading as:	Newcrest Mining Limited		
ACN:	20 005 683 625		
Registered business address:	Level 8, 600 St. Kilda Road Melbourne VIC 3004 Australia		
Reporting period:	01/07/2021 to 30/06/2022		

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)
<input type="checkbox"/> Yes – please complete: <ul style="list-style-type: none">• section C;• section D (if required); and• sign the declaration in Section F.
<input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none">• 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 nonmetallic ore	20,402,953 tonnes of ore milled through processing plant
Category 7: Vat or in situ leaching of metal	5,154,745 tonnes of ore to Dump Leach facilities
Cat 52: Electrical Power Generation	98.5 MW

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
Cat 54: Sewerage Facility	A total of 205.36 m ³ /day was accepted during the reporting period.
Cat 57: Used tyre storage (general)	Cumulatively, approximately 17,554 waste tyres are stored in the approved areas.
Cat 63: Class I inert landfill site	150.5 tonnes
Cat 64: Class II putrescible landfill site	2,374.63 tonnes
Cat 73 Bulk Storage of Chemicals, etc.	315 m ³ capacity

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
Category 6: Mine Dewatering	28,167.8 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-compliant at a time during the reporting period.			
Condition no:	1.3.9	Date(s) of non-compliance:	04/08/2021
Details of non-compliance:			
A breach in the tailings line to TSF7 & 8 which resulted in an approximate volume of 1 m ³ escaping the containment bund and depositing on the adjacent roadway, impacting an area of approximately 20 m ²			
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.			
There was limited environmental impact as a result of this non-compliance, as the majority of the breach was contained within the containment infrastructure, with only an approximate volume of 1 m ³ impacted an estimated 20 m ² area of road.			
The weak acid dissociable cyanide (CN _{WAD}) of the tailing slurring recorded around the time of the breach (30 July 2021) was 3.42 mg/L			
Cause (or suspected cause) of non-compliance:			
The suspected cause of the breach was wear and tear within the pipeline from the abrasive characteristics. The length of pipeline had been identified as needing to be changed out with this scheduled for the next shut down. However, it breached prior to this occurring.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<ul style="list-style-type: none"> > emergency shutdown of the processing plant and tailings pumps was initiated to limit the release of material; > a temporary patch was installed over the leak to allow tailing deposition to continue; > spilled tails slurry was allowed to dry and collected for deposition into TSF7; and > the section of pipe was changed out during the August mill shutdown along with the other lengths of pipeline identified as needing replacement 			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 06/08/2021	

Section E – Details of non-compliance with licence condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	3.3.1	Date(s) of non-compliance:	23/03/22 & 24/03/22
Details of non-compliance:			
Daily sampling of the Lake 11 discharge point was not undertaken for two days of a five-day discharge event in March 2022.			
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.			
No significant environmental impact was observed or is expected, with field parameter results showing no variation throughout the event. Samples and field parameters were collected at the commencement, as well as the final two days of the discharge event. The results of the sampling is provided in Appendix 3 of the attached AER.			
Cause (or suspected cause) of non-compliance:			
The cause of the missed sample days was the result of staff movements being impacted due to COVID travel restrictions resulting in no staff from the environmental department being onsite at the time.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Training and better planning with the Newcrest Utilities Department (who manage the Lake 11 discharge point) has been carried out to provided information of the regulatory requirements and to also collect field parameters if members of the Newcrest Environment team are not able to be onsite.			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input type="checkbox"/> Reported to DWER in writing		Date: / /	


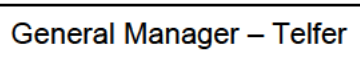
Section E – Details of non-compliance with licence condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	3.6.1	Date(s) of non-compliance:	02/09/21 & 17/03/22
Details of non-compliance:			
Biannual monitoring of Dump Leach 5 groundwater monitoring well HB422 was unable to be completed during the reporting period.			
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.			
No significant environment impact observed or expected, three other groundwater monitoring wells are installed in the vicinity of Dump Leach 5 to assess ambient groundwater conditions			
Cause (or suspected cause) of non-compliance:			
Insufficient water within the groundwater monitoring well to allow a sample to be collected			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
No further action taken. Three other GW monitoring wells are located in the vicinity to Dump Leach 5 and provide a sufficient indication of groundwater conditions.			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input type="checkbox"/> Reported to DWER in writing		Date: / /	

Section E – Details of non-compliance with licence condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	3.6.1	Date(s) of non-compliance:	17/03/22
Details of non-compliance:			
Biannual monitoring of Dump Leach 5 groundwater monitoring well HB423 was unable to be completed 17 March 2022.			
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.			
No significant environment impact observed or expected, as the remaining groundwater monitoring wells installed in the vicinity of Dump Leach 5 to assess ambient groundwater conditions did not show any adverse impacts			
Cause (or suspected cause) of non-compliance:			
Insufficient water with the groundwater monitoring well to allow sample to be collected because of dewatering drawdown.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
No further action taken, the remaining groundwater monitoring wells installed in the vicinity of Dump Leach 5 to assess ambient groundwater conditions did not show any adverse impacts			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input type="checkbox"/> Reported to DWER in writing		Date: / /	

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.

Signature ² :		Signature:	
Name: (printed)		Name: (printed)	
Position:	General Manager – Telfer	Position:	
Date:	17/10/2022	Date:	
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.