



## Annual Audit Compliance Report Form

*Environmental Protection Act 1986, Part V*

Section A – Licence Details			
Licence number:	L6079/1988/13	Licence file number:	DER2013/001097
Licence holder:	Newcrest Mining Limited		
Trading as:	Newcrest Mining Limited		
ACN:	20 005 683 625		
Registered address:	Level 8, 600 St. Kilda Road Melbourne VIC 3004 Australia		
Reporting period:	01/07/2020 to 30/06/2021		

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"><li>• section C;</li><li>• section D if required; and</li><li>• sign the declaration in Section F.</li></ul>
<input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none"><li>• section C;</li><li>• section D if required;</li><li>• section E; and</li><li>• sign the declaration at Section F.</li></ul>

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 5: Processing or beneficiation of metallic or nonmetallic ore	17,933,104 tonnes ore milled through processing plant
Cat 7: Vat or in situ leaching of metal	3,106,525 tonnes of ore to Dump Leach facilities
Cat 52: Electrical Power Generation	104.6 MW
Cat 54: Sewerage Facility	A total of 235.5 m <sup>3</sup> /day was accepted during the reporting period, which included 9.64 from the Village WWTP and 225.85 m <sup>3</sup> /day from the Administration WWTP.

<b>Section C – Statement of Actual Production</b>	
Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.	
<b>Prescribed Premises Category</b>	<b>Actual Production Quantity</b>
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	730 tonnes
Cat 64: Class II putrescible landfill site	2,921.4 tonnes
Cat 73 Bulk Storage of Chemicals, etc.	315 m <sup>3</sup> capacity

<b>Section D – Statement of Actual Part 2 Waste Discharge Quantity</b>	
Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached.	
<b>Prescribed Premises Category</b>	<b>Actual Part 2 Waste Discharge Quantity</b>
Cat 6: Mine Dewatering	24,639 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:	1.2.1	Date(s) of non-compliance:	22/03/2021
Details of non-compliance:			
During March 2021 DWER compliance inspection, hydrocarbon impacted soils were identified around the transfer station pumps at the bulk oil storage area at the Heavy Vehicle Workshop, which had not been immediately recovered for disposal.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No significant environmental impact, with surficial contamination of soils within a highly disturbed area.			
Cause (or suspected cause) of non-compliance:			
Poor housekeeping of the work area resulting in drips and minor spills from transfer points not being cleaned up in line with both the Newcrest Hydrocarbon Management Plan and the MacMahon (HV Workshop Contractor) Hydrocarbon Management Plan.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Hydrocarbon contaminated soils have been removed and disposed of to the Telfer Bioremediation Facility and increase of maintenance and scheduled inspections of the area to ensure compliance is maintained.			
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:	1.3.1	Date(s) of non-compliance:	22/03/2021
Details of non-compliance:			
Due to the non-compliances to Condition 1.3.2, there is an automatic non-compliance with Condition 1.3.1.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No significant environmental impacts were observed or expected as a result of this non-compliance.			
Cause (or suspected cause) of non-compliance:			
See below			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
See below			
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:	1.3.2	Date(s) of non-compliance:	22/03/2021
Details of non-compliance:			
During the March 2021 DWER compliance inspection, it was identified that the light vehicle tyres located in the waste tyre storage area were 'haphazardly' stored.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<p><b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p> <p>No environmental impacts have been observed or are expected as a result of this DWER identified non-compliance. The main environmental hazard associated with used tyre storage is fire, therefore, having the tyres piled one on top of the other or within designated tyre bays does not significantly increase or decrease the risk.</p>			
Cause (or suspected cause) of non-compliance:			
NML believes that the tyres are stored within the specification of Table 1.3.1.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>Table 1.3.1 specifies the following regarding tyre storage  <i>Storage of tyres shall only take place within the tyre storage/burial areas shown on the Landfill Area Map in Schedule 1.</i></p> <ul style="list-style-type: none"> <li>- Not more than 40,000 used tyres shall be stored at the premises at any one time;</li> <li>- Used tyre stacks shall not exceed 1000 tyres per stack and 5 m in height; and</li> <li>- Used tyre stacks are to be stored no less than 4 m from any other tyre stacks</li> </ul> <p>Newcrest believes the LV tyres are being stored in a controlled fashion in accordance with the specified licence conditions because:</p> <ul style="list-style-type: none"> <li>- no more than 40,000 used tyres are being stored;</li> <li>- stacks contain less than 1,000 tyres, and are less than 5m in height; and</li> <li>- each stack is greater than 4m apart.</li> </ul> <p>The LV tyres are being stored in designated bays with greater than 4 m spacing, containing less than 1,000 tyres, and are less than 5 m in height. As such, it is considered that the tyres are arranged in an ordered pile.</p> <p>To pile used tyres directly on top of the other, in stacks not exceeding 1,000 and 5m in height would introduce a number of safety risks associated with manual handling and potential collapse and as such, Newcrest does not believe this is a practice that should be undertaken.</p> <p>Newcrest have sought advice from the respective DWER Licencing Officer on whether a licence amendment is required.</p>			
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:	1.3.10	Date(s) of non-compliance:	22/03/2021
Details of non-compliance:			
During the March 2021 DWER compliance inspection, vegetation was observed to be growing on the base of Retention Pond A at the processing plant.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No significant impact resulted from the non-compliance, however, there is potential for the integrity of the pond to be compromised if vegetation becomes established.			
Cause (or suspected cause) of non-compliance:			
Maintenance of the facility was not scheduled as frequently as required.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Due to the complexities of removing vegetation using mechanical means, herbicide has been sprayed on the vegetation on two separate occasions to ensure that the vegetation dies, and no further establishment occurs.			
Compliance inspections scheduled more frequently to ensure that any future growth is identified early.			
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:	1.3.10	Date(s) of non-compliance:	22/03/2021
Details of non-compliance:			
During the March 2021 DWER compliance inspection, vegetation was growing on the inner embankments of a number of ponds at the Village wastewater treatment plant (WWTP).			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No significant impact resulted from the non-compliance, however, there is potential for the integrity of the ponds to be compromised if vegetation becomes established.			
Cause (or suspected cause) of non-compliance:			
Maintenance of the facility was not scheduled as frequently as required.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
The vegetation was removed from the banks of the Village WWTP ponds using a combination of mechanical means and spraying of herbicides to prevent further growth.			
Compliance inspections scheduled more frequently to ensure that any future growth is identified early.			
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:	1.3.9	Date(s) of non-compliance:	19/08/2021
Details of non-compliance:			
Sewage overflow from Village WWTP sewage transfer pit resulting in approximately 2,000 L of untreated effluent being discharged to disturbed land.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – 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, with effluent being disturbed to an access track.			
Cause (or suspected cause) of non-compliance:			
A mechanical failure of the two pumps within the transfer pit causing the effluent to build up and then discharge.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<ul style="list-style-type: none"> <li>- two new pumps ordered and installed, one a replacement and the other as a spare.</li> <li>- Impacted soils treated with a diluted chlorine solution and left in situ.</li> </ul>			
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: 19 /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:	1.3.9	Date(s) of non-compliance:	23/12/2020
Details of non-compliance:			
A leak in the tailings line to TSF7 resulted in approximately 700 m <sup>3</sup> of tailings being released to an area of previously disturbed land.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No significant environment impact was observed or expected, with the spill contained within previously disturbed areas. The weak acid dissociable cyanide (CN <sub>WAD</sub> ) concentrations recorded on 21 and 22 of December ranged between 4.4 mg/L and 4.9 mg/L.			
Cause (or suspected cause) of non-compliance:			
A small leak was found in the tailings line which is believed to be the result of external damage during installation of the pipe length in 2013.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Once the tailings slurry had sufficiently dried, the remaining solids, along with the impacted soil, was collected and deposited in TSF7.			
A targeted inspection of the tailings pipeline by the engineering team was completed to identify if there are other sections of the pipeline around TSF7 with similar damage.			
The directly impacted section of pipeline (approximately 60m) was replaced immediately with new pipe.			
Notification was not provided to DWER due to the minimal risk of environmental harm as the spill was contained to previously disturbed land, the CN <sub>WAD</sub> ranged between 4.4 mg/L and 4.9 mg/L, and the spill tailings was recovered and disposed of to TSF7.			
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:	1.3.9	Date(s) of non-compliance:	06/03/2021
Details of non-compliance:			
On 6 March 2021, failure of a sewage transfer system resulted in discharge of an unknown volume of untreated effluent beneath an administration building at the Telfer processing plant.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – 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, with effluent remaining beneath the administration building.			
Cause (or suspected cause) of non-compliance:			
A failure of the sewage transfer system occurred, with no alarms in place to notify appropriate personnel of the failure.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>The following remedial actions were undertaken:</p> <ul style="list-style-type: none"> <li>- Sumps dug to identify source of discharge.</li> <li>- Discharge location (pipework) isolated and bypassed.</li> <li>- Transfer network altered to reduce transfer volumes between holding / treatment tanks (reducing overflow risk).</li> <li>- Installation of a riser to allow direct observation of any overflow &amp; ensure immediate response.</li> <li>- Recovery of estimated 30,000 L of liquid effluent, which was disposed of directly to the Admin WWTP.</li> <li>- Impacted soil treated with dilute chlorine solution.</li> </ul>			
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: 09/03/2021	

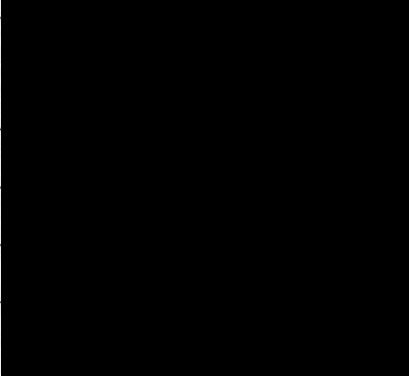
Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	1.3.9	Date(s) of non-compliance:	22/03/2021
Details of non-compliance:			
Overflow of treated effluent from the final treatment tank at the Administration WWTP.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No significant environment impact was observed or expected, all treated effluent remained within the earthen containment infrastructure of the WWTP facility.			
Cause (or suspected cause) of non-compliance:			
It was found the alarm level for the final treatment tank did not allow sufficient time for the treated effluent to be pumped to the irrigation field prior to in the introduction of effluent from the primary treatment tanks.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>Immediate actions</p> <p>Chlorine solution sprayed onto area to minimise exposure to pathogens. Whilst the effluent is treated, the risk of e.coli to be present within the effluent is considered likely;                      - once dried, following chlorine treatment, sediments were removed and disposed of into the Biosolids disposal area with the WWTP facility.</p> <p>A project has been undertaken to upgrade the telemetry of the site to include alarms for pump failure, pumps on and off, and levels.</p> <p>The capacity alarms have been set to a lower capacity to avoid re-occurrence at times of high inflows, whilst still allowing enough holding time to ensure that appropriate treatment occurs.</p>			
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: 24/03/2021	

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:	3.5.1	Date(s) of non-compliance:	25/07/2020, 28/11/2020, 6/12/2020, 25/02/2021, 7/03/2021
Details of non-compliance:			
Sampling of the tailings monitoring point (P1) was not undertaken weekly as required. On 5 occasions, sample collection was scheduled, however, a sample was unable to be collected due to no flow in the tailings line at the time of sample collection			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No significant environmental impact observed or expected.			
Cause (or suspected cause) of non-compliance:			
Due to operational circumstances the tailing line is not always in use, this includes when the Processing Plant is undergoing scheduled maintenance, or no processing is being undertaken.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Sampling events are now conducted in consultation with the Mill, to ensure the tailing line is operational during sample collection. There will still be times, such as during shutdowns, where a weekly sample collection may not be achievable. However, all efforts to time the collection of samples will be undertaken.			
An amendment to the Licence is currently proposed which includes using the wording 'when operational'.			
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:	3.5.1	Date(s) of non-compliance:	15/07/2020, 17/09/2020, 28/11/2020, 6/12/2020, 24/12/2020, 25/02/2021
Details of non-compliance:			
Sampling of the tailings decant water storage monitoring point (P2) was not undertaken weekly as required. On six occasions throughout the reporting period, sample collection was scheduled, however, a sample was unable to be collected due to no flow in the line at the time of sample collection.			
What was the actual (or suspected) environmental impact of the non-compliance?			
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
No environmental impact observed or expected.			
Cause (or suspected cause) of non-compliance:			
Due to operational circumstances the decant return is not always in use, this includes when the Processing Plant is undergoing scheduled maintenance, no processing is being undertaken or there is surplus of water available for the plant.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Sampling events are now conducted in consultation with the Mill, to ensure the decant line is operational during sample collection. There will still be times, such as during shutdowns, where a weekly sample collection may not be achievable. However, all efforts to time the collection of samples will be undertaken.			
An amendment to the Licence is currently proposed which includes using the wording 'when operational'.			
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:	19/08/2020, 25/02/2021
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?			
<b>NOTE</b> – 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 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 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 particular <sup>1</sup> . I/We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.			
Signature <sup>2</sup> :		Signature:	
Name: (printed)		Name: (printed)	
Position:		Position:	
Date:		Date:	
Seal (if signing under seal):			

<sup>1</sup> 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.

<sup>2</sup> 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.