

Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

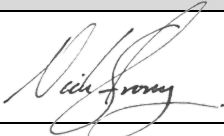
Section A – Licence Details			
Licence number:	L6420/1988/14	Licence file number:	DER2015/002506-1
Licence holder:	Kalgoorlie Consolidated Gold Mines Pty Ltd		
Trading as:			
ACN:	97 009 377 619		
Registered address:	Northern Star Resources Ltd Level 4, 500 Hay Street, Subiaco WA 6008 (previously Level 1, 388 Hay Street, Subiaco WA 6008)		
Reporting period:	1 January 2022 to 31 December 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 at 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
5 – Processing or beneficiation of metallic or non-metallic ore	12,823,278 tonnes
12 – Screening etc. of material	1,549,678 tonnes
54 – Sewerage facility	13.9 m3/day
63 – Class I inert landfill site	192.3 tonnes
64 – Class II putrescible landfill site	0 tonnes

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
5 – Processing or beneficiation of metallic or non-metallic ore	12,490,420 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:	5, 37	Date(s) of non-compliance:	31 December 2022
Details of non-compliance:			
<p><i>37. The licence holder shall submit a construction compliance document to the CEO within 90 days of completion of each stage of the works listed in Table 1, Table 3, Table 4, Table 5 (Condition 5), Table 6 and Table 7).</i></p> <p>It has been identified that the submission of the Construction Compliance Reports for the construction of Stage 1 (East and West Cells) of the Kaltails TSF, and Stage 2 of the Fimiston I TSF have been delayed beyond the 90 days as stipulated in Condition 37 of the Licence. The delay has been due both to internal and external resourcing, exacerbated by the impact of the COVID-19 pandemic. The reports were submitted to DWER on the 27 March 2023.</p> <p>KCGM can advise that the TSF facilities were inspected and verified by the Engineer of Record following the lift construction. Additionally, KCGM provides Annual TSF Audit Reports for the Fimiston (inclusive of Kaltails TSF) and Gidji TSFs to DWER in the Annual Environment Report.</p>			
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 no actual or suspected environmental impact of the potential non-compliance with the Licence. KCGM can advise that the TSF facilities were inspected and verified by the Engineer of Record following the lift construction. Additionally, KCGM provides Annual TSF Audit Reports for the Fimiston (inclusive of Kaltails TSF) and Gidji TSFs to DWER in the Annual Environment Report.			
Cause (or suspected cause) of non-compliance:			
The delay has been due both to internal and external resourcing, exacerbated by the impact of the COVID-19 pandemic.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Obligations and tasks associated with the requirement to submit Construction Compliance Reports within the required timeframe has been reviewed by KCGM and amended where required. An annual audit of DWER licence conditions will continue to be conducted.			
Was this non-compliance previously reported to DWER?			
✓ Yes, and			
✓ Reported to DWER verbally		Date: 27 March 2023	
✓ Reported to DWER in writing		Date: 27 March 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 particular ¹ . 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)	Nickolas Strong	Name: (printed)	-----
Position:	General Manager	Position:	-----
Date:	29/03/2023	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.

Supporting Data for Section C – Actual Production Quantity

CATEGORY 5 – Processing or beneficiation of metallic or non-metallic ore

The annual production quantity for Category 5 is determined by the tonnes of ore processed through the Fimiston Processing Plant.

A monthly summary for 2022 is provided in Table 1.

Table 1: Fimiston Processing Plant Throughput 2022

MONTH	ORE PROCESSED (TONNES)
Jan 2022	983,590
Feb 2022	1,016,172
Mar 2022	1,058,977
Apr 2022	901,772
May 2022	1,189,296
Jun 2022	1,171,070
Jul 2022	854,783
Aug 2022	1,157,808
Sep 2022	1,147,343
Oct 2022	1,094,344
Nov 2022	1,102,315
Dec 2022	1,145,808
TOTAL	12,823,278

CATEGORY 12 – Screening etc. of material

The annual production quantity for Category 12 is determined by the tonnes of ore crushed by the mobile crushing plant. This category was added to the Prescribed Premises Licence 14 August 2020. A summary for 2022 is provided in Table 2.

Table 2: Mobile Crushing Plant Throughput 2022

MONTH	ORE CRUSHED (TONNES)
Jan 2022	90,097
Feb 2022	116,670
Mar 2022	157,894
Apr 2022	197,494
May 2022	197,065
Jun 2022	198,512
Jul 2022	97,060
Aug 2022	150,013
Sep 2022	112,846
Oct 2022	47,397
Nov 2022	25,804
Dec 2022	158,826
TOTAL	1,549,678

CATEGORY 54 – Sewerage facility

The daily throughput for Category 54 is determined via flow volumes obtained via a flow meter installed on the discharge line of the Fimiston Wastewater Treatment Facility.

Based on a flow volume of 5076 m³ over the period from 01 January 2022 to 31 December 2022 (365 days), an average daily throughput of 13.9 m³ was estimated.

CATEGORY 63 – Class I inert landfill site

The annual production quantity for Category 63 is determined via Inert Waste Disposal Tracking Forms which KCGM use to track the volume of Class I Inert Waste being disposed of to the landfill site(s).

A monthly summary for 2022 is provided in Table 3.

Table 3: Inert Waste Disposal 2022

MONTH	INERT WASTE TO LANDFILL (TONNES)
Jan 2022	46.34
Feb 2022	8.00
Mar 2022	0.00
Apr 2022	0.00
May 2022	6.48
Jun 2022	25.31
Jul 2022	0.00
Aug 2022	0.00
Sep 2022	0.00
Oct 2022	0.00
Nov 2022	69.00
Dec 2022	37.18
TOTAL	192.31

CATEGORY 64 – Class II Putrescible landfill site

The annual production quantity for Category 64 is determined via Geology Laboratory Sample Waste Disposal Tracking Forms which KCGM use to track the volume of Class II Putrescible Waste being disposed of to the landfill site(s).

This category was added to the Prescribed Premises Licence 14 August 2020.

In 2022 KCGM did not disposed of any Class II Putrescible Waste into the Fimiston waste rock dumps.

Supporting Data for Section D – Actual Part 2 Waste Discharge Quantity

CATEGORY 5 – Processing or beneficiation of metallic or non-metallic ore

The annual production quantity of Part 2 Waste Discharge for Category 5 (Tailings) is determined by the tonnes of tailings (dry tailings) discharged from the Fimiston Processing Plant into the Fimiston I, Fimiston II and Kaltails TSFs.

A monthly summary for 2022 is provided in Table 4.

Table 4: Fimiston Tailings Discharge 2022

MONTH	TAILINGS DISCHARGE (DRY TONNES)
Jan 2022	935,946
Feb 2022	990,991
Mar 2022	1,034,092
Apr 2022	859,767
May 2022	1,161,272
Jun 2022	1,155,258
Jul 2022	843,297
Aug 2022	1,123,807
Sep 2022	1,121,824
Oct 2022	1,060,870
Nov 2022	1,072,728
Dec 2022	1,130,568
TOTAL	12,490,420