



Annual Audit Compliance Report Form 1

Environmental Protection Act 1986, Part V

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

Department of Water and Environmental Regulation
Locked Bag 33 Cloisters Square
PERTH WA 6850

Section A – Licence Details			
Licence number:	L8485/2010/2	Licence file number:	2011/000300
Licence holder:	St Ives Gold Mining Company Pty Limited		
Trading as:	St Ives Gold Mining Company Pty Limited		
ACN:	098 386 273		
Registered address:	Durkin Road Kambalda, WA. 6442		
Reporting period:	01 /01 /2018 to 31/12/2018		

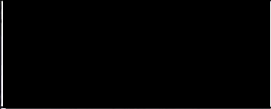
Section B – Statement of Compliance with Licence Conditions
Did you comply with all of your licence conditions during the reporting period? (please tick the appropriate box)
<input type="checkbox"/> Yes – please complete: <ul style="list-style-type: none">• section C;• section D if required; and• sign 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
05 – Processing or benefaction of metallic or non-metallic ore	4,249,692 tonnes of ore

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
06 – Mine Dewatering	8,131,896 tonnes of mine abstracted water

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:	Table 3.5.1	Date(s) of non-compliance:	2018 Reporting Period
Details of non-compliance:			
<ol style="list-style-type: none"> 1. Bore NOMB09 was able to be measured for Standing Water Level (SWL) in Q1, but not in Q2 – Q4 due to the blockage at 5m. 2. TSF2 bore SID597 could not be sampled for ambient water quality in Q1 – Q3 due to maintenance issues with the abstraction bore. 3. Bore NOMB09 could not be sampled for ambient water quality (including pH) as it was blocked at 5m in all quarters of 2018. 			
Please see Appendix E for bore location.			
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.			
<ol style="list-style-type: none"> 1. The Bore NOMB09 SWL was measured at 33.21 meters below ground level in Q1 (mbgl). Previous records from this bore were 32.77 (Q4, 2017), 33.94 (Q3, 2017), 31.14 (Q2, 2017) and 58.45 (Q1, 2017). SWLs increased since Q1, 2017; however appear to have stabilised by rising 2.07 m since Q2, 2017. Three other bores are in the same area (NOMB02d, NOMB03d and NOMB04d) all indicating a fall in SWL over 2018. 2. TSF2 bore SID597 was measured for ambient water quality in all four quarters of 2017 (pH ranging between 3.58 and 5) and the last quarter of 2018 (pH of 3.99). The nearest TSF2 bore CD2538 recorded pH of a similar range (3.36 – 6.08) in all quarters of 2018. Minor traces of WAD Cyanide were detected in 2017 (0.035 in Q1 and 0.157 in Q4) and again in the last quarter of 2018 (0.018). The nearest TSF2 bore CD2538 recorded a WAD Cyanide of 0.008 in Q4 of 2018, with all other records below the detectable limit. 3. Bore NOMB09 was unable to be measured for pH. The nearest location where pH has measured water was 7.34pH, this figure was from the Thunderer pit dewatering to the Leviathan dewatering location (W5). SIGMC expects NOMB09 to be dry due to nearby hypersaline abstraction (for use on the TSF as per SIGMC CN Code commitments) and drawdown from dewatering of the nearby Thunderer Pit to the North. 			
No material environmental harm was caused.			
Cause (or suspected cause) of non-compliance:			
<ol style="list-style-type: none"> 1. Bore NOMB09 was dipped for SWL in Q1, but could not collect a sample due to it being blocked at 5m. 2. TSF2 bore SID597 could not be sampled for ambient water quality in Q1 – Q3 due to maintenance issues with the abstraction bore. 3. As per point 1. 			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<ol style="list-style-type: none"> 1. Under normal operating circumstances, SIGMC would prefer to install a new bore. However, in 2019 the northern side of the North Orchin Pit (area adjacent to NOMB09) is scheduled to be backfilled with waste rock material and the bore will be out of service. Once backfilling is complete, SIGM plans to submit a license amendment to address alternative monitoring options as required (i.e. a new monitoring bore or utilise nearby bores to substitute monitoring). SIGMC will not be able to take measurements or samples from NOMB09 until backfilling is complete until alternate options are in place. In the meantime, SIGMC proposes to sample NOMB02d for SWL and ambient water quality as an alternate. 			

Section E – Details of Non-Compliance with Licence Condition	
2. TSF 2 bore SID 597 bore was fixed by maintenance and sampling should resume. 3. See point 1.	
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 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)	Tim Hewitt	Name: (printed)	
Position:	General Manager	Position:	
Date:	20/3/19	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.