

# Government of Western Australia Department of Water and Environmental Regulation

## **Annual Audit Compliance Report Form**

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to <a href="mailto:info@dwer.wa.gov.au">info@dwer.wa.gov.au</a>, 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:	L8485/2010/2	Licence file number:	DER2018/000300-1	
Licence holder name:	St Ives Gold Mining Company Pty Limited			
Trading as:				
ACN:	098 386 273			
Registered business address:	Level 4, 235 St Georges Terrace Perth WA 6000			
Reporting period:	01/01/2023 <b>to</b> 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.

#### $\boxtimes$ 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	4,086,248 tonnes		
Category 7: Vat or in-situ leaching of metal	0		
Category 54: Sewage facility	>220 cubic meters per day (refer to supporting documentation)		
Category 57: used tyre storage	435 tyres		
Category 64: Class I or III putrescible landfill site	10,943 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			
Category 6: Mine Dewatering	10,381,348 kL			
Section E – Details of non-compliance w	ith 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: 37	Date(s) of non- compliance: Quarter 2 (Apr-Jun)			
Details of non-compliance:				
Quarterly pH reading for the dewatering discharge point W5 (Leviathan) was not undertaken during Q2 when water was actively discharging.				
What was the actual (or suspected) environmen	ital 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.				
It is not expected that there was an environmental impact of the non-compliance. pH readings were completed in Q3 and Q4 and indicate the water quality to be within the normal range for dewatering water discharged across site.				
Cause (or suspected cause) of non-compliance:				
Administrative error. Q2 sampling was undertaken in May prior to the commencement of discharge of dewatering water at W5. The water monitoring contractor was not asked to return to W5 once dewatering began resulting in the non—compliance for Q2.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
The non-compliance was identified as part of the drafting of the AER. A tracking spreadsheet is used by SIGMC Environment Team to ensure all required monitoring is completed each quarter. The dewatering section has been modified to track which dewatering points are being used each quarter and this information is then fed through to the field sheets for the contractor.				
Was this non-compliance previously reported to	DWER?			
☐ Yes, and				
☐ Reported to DWER verbally	Date: / /			
☐ Reported to DWER in writing	Date: / /			

Section E – Deta	ils of non-compliance w	ith licence condition	on		
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:	Condition no:  Date(s) of non- compliance:  21/11/2023				
Details of non-comp	oliance:				
	meter Total Dissolved Solids d P4 within the annual repor				
What was the actua	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.					
Vegetation within the sprayfield may have been unintentionally subjected to treated wastewater of a high salinity during the annual reporting period. This could cause impacts to vegetation health and eventual death.					
It is not considered likely that the treated wastewater TDS levels were saline, as historical data from the previous two reporting periods indicates wastewater salinity levels to be below 3,000 mg/L TDS on average.					
	s that could occur would be i				
Cause (or suspected	d cause) of non-compliance:				
Administrative error. The quote provided by the NATA accredited laboratory for the analysis of the wastewater did not include the requirement for testing for TDS.					
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:					
The laboratory quote has been modified to include testing for TDS.					
A comparison between the aerial image for 2022 and 2023 was carried out which shows no visible deterioration in vegetation health.					
Was this non-compli	ance previously reported to	DWER?			
☐ Yes, and					
☐ Reported to D	WER verbally	Date: / /			
☐ Reported to D	WER in writing	Date: / /			

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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:	40 (Table 18)	Date(s) of noi compliance:	n-	September 2023
Details of non-compliance:				
Annual monitoring for the sediment quality monitoring points W2, W7 and W11 was not undertaken in the 2023 reporting period.				
What was the actua	al (or suspected) environmen	tal impact of th	e non-cor	npliance?
<b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.				
	d cause) of non-compliance:			
Samples were not collected from W2 and W7 as these monitoring locations correspond with inpit discharge points, as such there is no sediment available to collect for analysis. There are also safety and practicality concerns to be considered with accessing the in-pit areas for sampling.  A sample was not collected from W11 as this discharge point is in the same location as W10, and as such the monitoring results from W10 are representative of the sediment quality at W11.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
A licence amendment to remove W2, W7 and W11 as monitoring locations for sediment quality will be submitted.				
Was this non-compliance previously reported to DWER?				
☐ Yes, and				
Reported to D	WER verbally	Date: / /	1	
☐ Reported to D	WER 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:	27	Date(s) of non- compliance:	December 2023	
Details of non-compliance:				
Category 64: Class II or III putrescible landfill site assessed production capacity limit of 7,000 tonnes has been exceeded within the 2023 reporting period. 10,943 tonnes of waste has been reported as being disposed of within the Premises, an exceedance of 3,943 tonnes over the approved capacity limit.				
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?	
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.				
the higher volume of waste. The increased disposal volumes have the potential to decrease the life of the current disposal location and will necessitate consideration of alternative sites.				
	d cause) of non-compliance:	BUT SHEAT WELL SEED TO SHE		
Lack of accurate reporting of waste volumes being disposed of on site.  Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the				
non-compliance:	gate any adverse effects of n	on-compliance and pre	event recurrence of the	
A licence amendment to increase the approved capacity limit for Category 64 is being prepared. Internal review and improvements of waste management has indicated that increases in the Project size and activities have not been accounted for and that the current capacity limits in the Licence have not been increased to reflect the increased site activities. An audit of waste management activities is being undertaken in 2024. Findings from this will further inform improvements that can be made to data management for waste.				
Was this non-compliance previously reported to DWER?				
☐ Yes, and				
☐ Reported to □	OWER verbally	Date: / /		
☐ Reported to □	WER in writing	Date: / /		

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### 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:	General Manager	Position:
Date:	25/03/2024	Date:
Seal (if signing under seal):		

<sup>&</sup>lt;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>&</sup>lt;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.