

**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](mailto: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:	L5107/1998/13	Licence file number:	2012/006867
Licence holder name:	Northern Star (HBJ) Pty Ltd		
Trading as:	Jubilee Gold Mine		
ACN:	127 026 519		
Registered business address:	Northern Star Resources Ltd Level 4, 500 Hay Street Subiaco WA 6008		
Reporting period:	01/01/2025 to 31/12/2025		

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 in 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
5	0 tonnes
6	288,943 KL
64	36 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.

<b>Prescribed premises category</b>	<b>Actual Part 2 waste discharge quantity</b>
6	288,943 KL

## 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:	23	Date(s) of non-compliance:	Jan-Oct 2025
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Details of non-compliance:

Throughout the reporting period, the measured Standing Water Levels (SWL) exceeded the Licence limit (4 mbgl) at Jubilee TSF bores during the quarterly monitoring periods identified below:

- **JMB12D** – July (3.45 mbgl), October (3.88 mbgl)
- **JMB13D** – October (3.89 mbgl),
- **JMB14D** – July (3.64 mbgl)
- **JMB15D** – January (2.76 mbgl), April (2.38 mbgl), July (1.77 mbgl), October (1.92 mbgl)
- **JMB21** – January (3.33 mbgl), April (3.14 mbgl), July (2.98 mbgl), October (2.80 mbgl)
- **JMB22** – July (3.94 mbgl), October (3.79 mbgl)
- **JMB23** – April (3.65 mbgl), July (3.16 mbgl), October (3.17 mbgl)
- **Bore C** – July (2.86 mbgl), October (3.55 mbgl)

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 are minimal to negligible actual (or suspected) impacts expected to the surrounding environment. Any potential impacts would be localised.

Due to the hypersaline nature of the groundwater, there are no beneficial users of the groundwater in the immediate area.

The 2025 annual TSF vegetation assessment (submitted as an Appendix of the L5107 AER) indicates no significant deterioration in the presence and/or quality of vegetation within the zone of influence at any of the TSF monitoring bore locations at SKO. There is a vegetation monitoring transect located ~90m east of JMB15.

Cause (or suspected cause) of non-compliance:

Localised groundwater mounding near the JMB bores. Annual rainfall for 2025 was comparatively higher (308mm) than the long-term average (262mm) which has a likely influence on the bores response to natural recharge.

Note: Tailings discharge into the Jubilee TSF ceased in August 2022 when the Jubilee process plant entered care and maintenance.

Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:

NSR engaged AGE to review and assess the suitability of the 4 mbgl limit at the bores surrounding the Jubilee TSF (AGE, 2025). Based on the findings, the investigation concluded that although multiple exceedances of the current 4 mbgl trigger occurred, these did not represent an unacceptable environmental risk at the time. Annual vegetation assessments have consistently shown no changes in vegetation condition attributable to seepage from the Jubilee TSF within the zone of influence since the baseline assessment was conducted in 2015.

Groundwater quality in bores surrounding the TSF has remained relatively stable, and despite rising groundwater levels in some bores, no observable impacts to vegetation have been

**Section E – Details of non-compliance with licence condition**

identified (GHD, 2024). It was recommended that the SWL limit for these five bores be adjusted to 2 mbgl. (AGE, 2025 Annual Groundwater Monitoring Summary). As such, a Licence Amendment was submitted requesting this change, among other changes.

In February 2026, Licence L5107/1988/13 was amended with the SWL limit adjusted to 2.5 mbgl for monitoring bores JMB 10, 12–15 JMB 21 – 23.

The TSF seepage recovery bores continue to be operated, and the groundwater levels will continue to be monitored as per Licence Conditions. Operators are continuously running pumps at maximum, where possible. Trends of the bores in the surrounding vicinity continue to be reviewed and monitored.

Was this non-compliance previously reported to DWER?

Yes, and

Reported to DWER verbally

Date: / /

Reported to DWER in writing, via Form N1 submissions

Date: 23/01/2025, 02/05/2025, 29/07/2025, 6/11/2025

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:	23	Date(s) of non-compliance:	Jan-Dec 2025
Details of non-compliance:			
Bores BTSF1 and BTSF2 could not be sampled for water quality of pH, TDS, WAD-CN, total Cyanide, and Electrical Conductivity during the reporting period due to no safe access.			
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.			
Negligible actual (or suspected) environmental impact. There are multiple monitoring bores at the site and groundwater is well represented (see attached monitoring bores map).			
Cause (or suspected cause) of non-compliance:			
No safe access following rainfall events.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Currently investigating bore access and condition status of these bores.			
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, via Form N1 submissions		Date: 23/01/2025, 02/05/2025, 29/07/2025, 6/11/2025	

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:	23	Date(s) of non-compliance:	Jan-Dec 2025
Details of non-compliance:			
GHMB04 was not sampled during the reporting period due to no safe access.			
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.			
Negligible actual (or suspected) environmental impact. There are multiple monitoring bores at the site and groundwater is well represented (see attached monitoring bores map).			
Cause (or suspected cause) of non-compliance:			
No safe access following rainfall events.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Currently investigating bore access and condition status of this bore.			
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, via Form N1 submissions		Date: 23/01/2025, 02/05/2025, 29/07/2025, 6/11/2025	

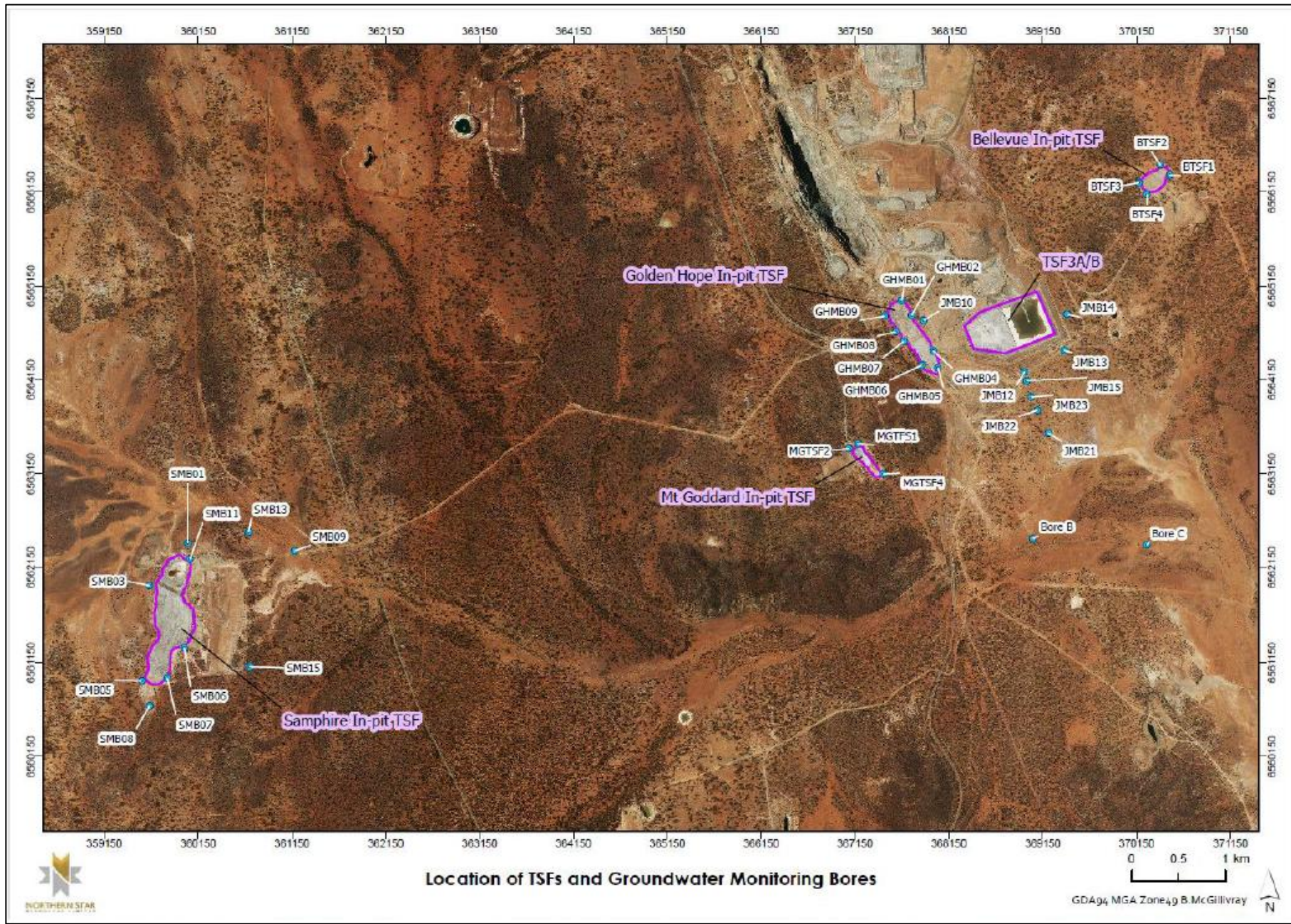
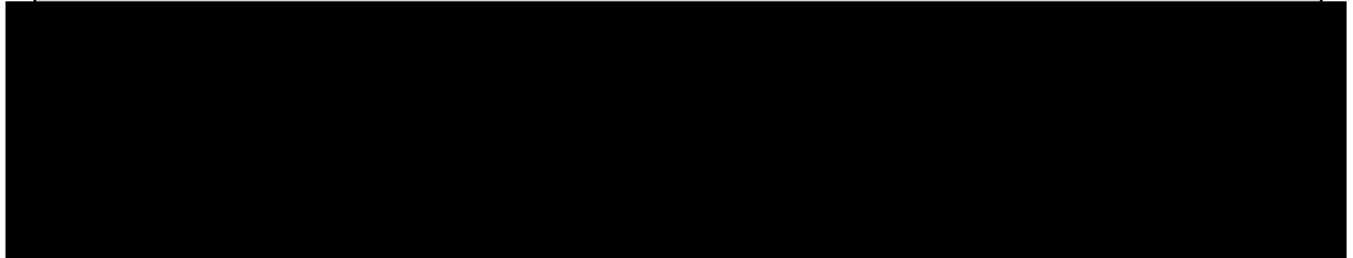


Figure 1. Map showing location of SKO TSF's and groundwater monitoring bores

### 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.



Date:	30.03.26	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.