

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 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:	Jubilee Gold Mine Lot 15 on Plan 58833, Lot 50 on Plan 226299, and Lot 51 on Plan 226303, Feysville. Lot 103 on Plan 40395 and Lot 105 on Plan 40396, Karamindie. Mining tenements: M26/118, M26/143, M26/204 and M15/456 KALGOORLIE WA 6430		
Reporting period:	01/01/2024 to 31/12/2024		

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 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
5	0 tonnes
6	261,764 kL
64	83 tonnes

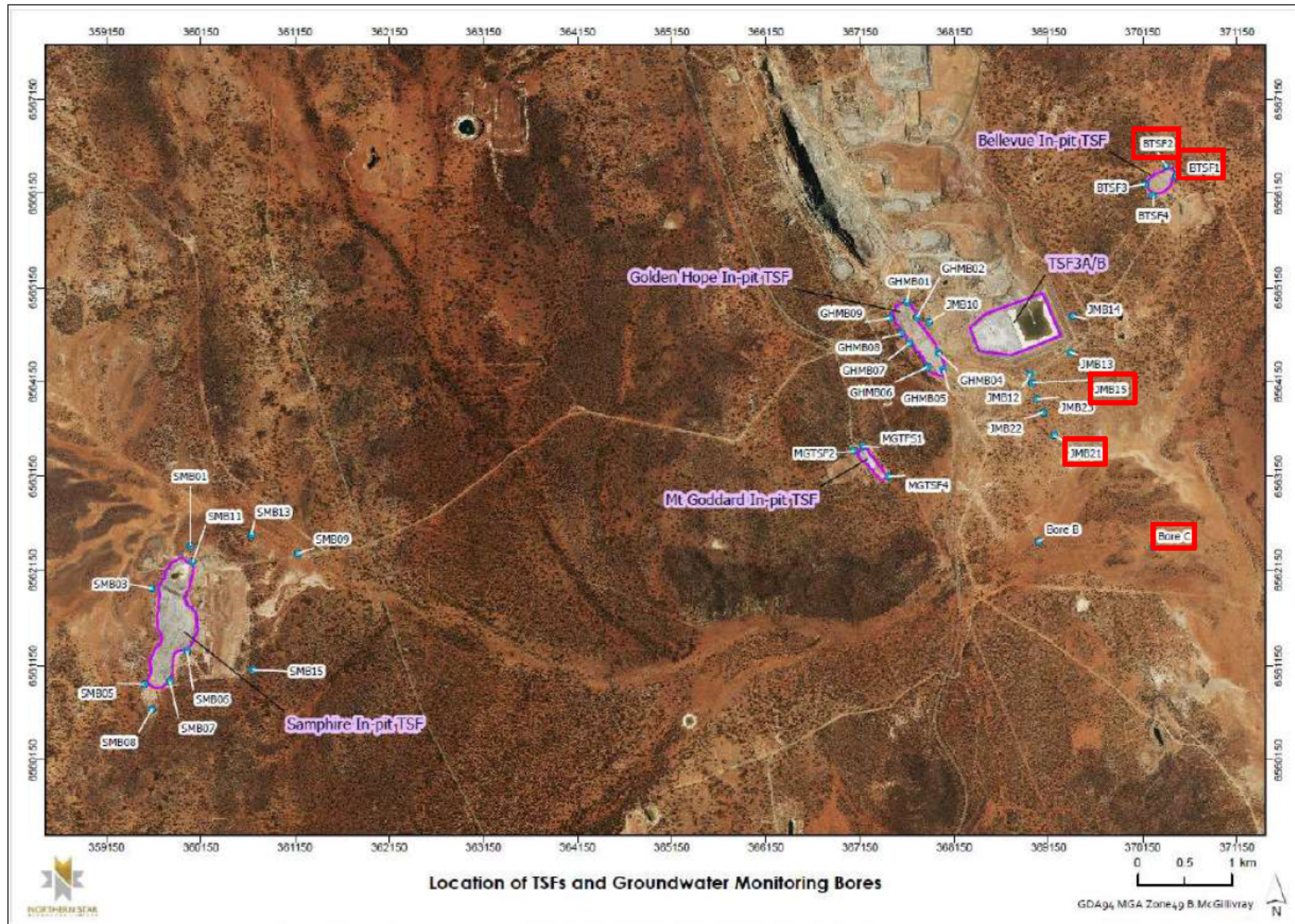
Section D – Statement of actual Part 2 waste discharge quantity	
Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached.	
Prescribed premises category	Actual Part 2 waste discharge quantity
6	261,764 kL

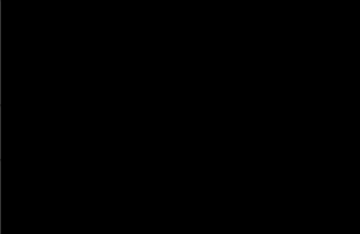
Section E – Details of non-compliance with licence condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	23	Date(s) of non-compliance:	See Details section
Details of non-compliance:			
<p>Recorded standing water levels (SWL) exceeded the Licence limit (4 mbgl) for the following bores:</p> <ul style="list-style-type: none"> JMB15 – January (3.04 mbgl), April (3.12 mbgl), July (2.96 mbgl), and October 2024 (3.42 mbgl); JMB21 – January (3.43), April (3.31), July (3.17 mbgl) and October 2024 (3.25 mbgl). 			
What was the actual (or suspected) environmental impact of the non-compliance?			
<p>NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p> <ul style="list-style-type: none"> Negligible actual (or suspected) environmental impact. Due to the hypersaline nature of the groundwater, there are no beneficial users of the groundwater in the immediate area. The 2023 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 locations at SKO. There is a vegetation monitoring transect located ~90m east of JMB15. 			
Cause (or suspected cause) of non-compliance:			
<ul style="list-style-type: none"> Localised groundwater mounding at bores JMB15 & JMB21. Discharge to the 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:			
The TSF seepage recovery bores will continue to be operated, and the groundwater levels will continue to be monitored as per Conditions in L5107.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, Form N1's submitted			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 09/02/2024, 02/05/2024, 29/07/2024, 8/11/2024	

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:	See Details section
Details of non-compliance:			
<p>Recorded standing water levels (SWL) exceeded the Licence limit (4 mbgl) at the following bore:</p> <ul style="list-style-type: none"> Bore C – April (3.92 mbgl), July (3.65 mbgl), and October 2024 (3.57 mbgl). 			
<p>What was the actual (or suspected) environmental impact of the non-compliance?</p> <p>NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p>			
<p>Negligible actual (or suspected) environmental impact. Due to the hypersaline nature of the groundwater, there are no beneficial users of the groundwater in the immediate area.</p>			
Cause (or suspected cause) of non-compliance:			
<ul style="list-style-type: none"> Localised groundwater mounding at bores JMB15 & JMB21 & Bore C. Discharge to the 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:			
<p>The TSF seepage recovery bores will continue to be operated, and the groundwater levels will continue to be monitored as per Conditions in L5107.</p>			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> No, this was not reported to DWER.			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 2024 AACR	

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:	30	Date(s) of non-compliance:	02/05/2024, 29/07/2024, 8/11/2024
Details of non-compliance:			
<p>Form N1's were not submitted for Bore C standing water level (SWL) exceedances following the quarterly monitoring dates below:</p> <ul style="list-style-type: none"> April 2024 - 02/05/2024; July 2024 - 29/07/2024; and October 2024 - 8/11/2024. 			
What was the actual (or suspected) environmental impact of the non-compliance?			
<p>NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p>			
Negligible actual (or suspected) environmental impact. Due to the hypersaline nature of the groundwater, there are no beneficial users of the groundwater in the immediate area.			
Cause (or suspected cause) of non-compliance:			
Administrative error whereby the reporting of the SWL measurement exceedances at Bore C were overlooked. Form N1's were submitted for two other bores (JMB15 & JMB21) but did not include Bore C.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Bore C and all other bores with Licence limits are being monitored and tracked closely. Compliance limits for this bore have been set within NSR's groundwater monitoring database with automatic email notifications of any exceedances to ensure prompt reporting.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 2024 AACR	

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:	See Details section
Details of non-compliance:			
<p>Recorded standing water levels (SWL) exceeded the Licence limit (4 mbgl) for the following bores:</p> <ul style="list-style-type: none"> JMB15 – January (3.04 mbgl), April (3.12 mbgl), July (2.96 mbgl), and October 2024 (3.42 mbgl); JMB21 – January (3.43), April (3.31), July (3.17 mbgl) and October 2024 (3.25 mbgl). 			
<p>What was the actual (or suspected) environmental impact of the non-compliance?</p> <p>NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p> <ul style="list-style-type: none"> Negligible actual (or suspected) environmental impact. Due to the hypersaline nature of the groundwater, there are no beneficial users of the groundwater in the immediate area. The 2023 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 locations at SKO. There is a vegetation monitoring transect located ~90m east of JMB15. 			
Cause (or suspected cause) of non-compliance:			
<ul style="list-style-type: none"> Localised groundwater mounding at bores JMB15 & JMB21. Discharge to the 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:			
The TSF seepage recovery bores will continue to be operated, and the groundwater levels will continue to be monitored as per Conditions in L5107.			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, Form N1's submitted			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 09/02/2024, 02/05/2024, 29/07/2024, 8/11/2024	



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)		Name: (printed)	
Position:		Position:	
Date:	25/3/25	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.