



Annual Audit Compliance Report Form

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:	L8402/2009/2	Licence file number:	DER2014/001263-1
Licence holder:	Minjar Gold Pty Ltd		
Trading as:	Minjar Gold		
ACN:	119 514 528		
Registered address:	PO Box 115 West Perth WA 6872		
Reporting period:	01 /01 / 2022 to 31 / 12 / 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
Category 5	Nil – plant in care and maintenance

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 5	Nil – no tailings deposition in 2022
Category 64	Approximately 20 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:	1.1.5	Date(s) of non-compliance:	2022
Details of non-compliance:			
Inspections were undertaken sporadically - not at the designated frequency and were not logged appropriately. The site is in care and maintenance, so operational risks are minimal, however the condition remains valid.			
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.			
Nil			
Cause (or suspected cause) of non-compliance:			
Unknown			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Training of site staff in licence compliance requirements is scheduled for March 2023, which will include appropriate inspections.			
Was this non-compliance previously reported to DWER?			
X No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
Reported to DWER 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:	2.1.3	Date(s) of non-compliance:	2022
Details of non-compliance:			
There are no calibration records of the field water quality metre, so it is unknown if calibration was done correctly.			
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.			
Nil			
Cause (or suspected cause) of non-compliance:			
Unknown			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Training of site staff in TSF bore monitoring and other licence compliance requirements scheduled for March 2023 – which will include calibration of equipment.			
Was this non-compliance previously reported to DWER?			
X No			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
Reported to DWER 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:	2.2.1	Date(s) of non-compliance:	2022
Details of non-compliance:			
<ul style="list-style-type: none"> • Monitoring was conducted for three quarters only during 2022; • Not all bores were monitored during each round (due to accessibility or other issues at the time); • Not all parameters were analysed during each monitoring event (no analysis of Thallium during 2022); • Licence limits were exceeded at 4 bores: • T12D: pH - 5.6, 5.4 & 5.6 (Q1, 2 & 3); TDS – 8,300, 8,300 & 7,600mg/L (Q1, 2 & 3), Nickel (Ni)– 0.24, 0.23, & 0.22mg/L (Q1, 2 & 3); • T14D: TDS - 1,800, 1,900 & 1,800mg/L TDS (Q1, 2 & 3); • T16D: TDS - 3,100, 3,000 & 3,000mg/L (Q1, 2 & 3); and • T17D: TDS - 1,900, 1,800 & 1,700mg/L (Q1, 2 & 3); and • Exceedances of licence limits were not investigated. 			
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> <p>An investigation was conducted during 2016 into seepage that had been identified. The investigation report was provided to DWER with the TSF Cell C Commissioning Report and Licence amendment application in November 2016. The investigation concluded that seepage was occurring, however it was unlikely to cause negative environmental impact or contribute to environmental harm. It was recommended that, to further reduce the residual risk presented by seepage the existing monitoring network should be expanded to include the newly constructed monitoring bores. Sampling of groundwater within the expanded monitoring network should continue to be conducted quarterly with all samples tested for general water quality and dissolved metals as previously.</p> <p>Deposition of tailings ceased in July 2019. Monitoring results from 2022 indicate that seepage is reducing - All shallow, seepage interception bores have been dry since 2018. Seepage levels rates are expected to continue to reduce as the TSF dries out further during 2023 and beyond.</p>			
Cause (or suspected cause) of non-compliance:			
<ul style="list-style-type: none"> • Access issues to some bores; • Oversight (analysis of certain parameters); • Change of company ownership and site staff; • Seepage at T12D; and • Natural TDS levels at T14D, T16D and T17D. 			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<ul style="list-style-type: none"> • Seepage recovery trenches surrounding the TSF capture seepage from the TSF walls; • One of the shallow monitoring bores (T12-S) has a solar driven recovery pump installed. Recovered water is pumped back into the facility as required; • A TSF Bore Monitoring Procedure was developed in 2021 - currently being revised and updated; • Training of site staff in TSF bore monitoring and other licence compliance requirements scheduled for March 2023; and • Monitoring of groundwater to continue as per licence conditions. 			
Was this non-compliance previously reported to DWER?			
X Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
X Reported to DWER in writing		Date: 25 /11 /2016	

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:	3.1.1	Date(s) of non-compliance:	2022
Details of non-compliance:			
Reports of licence limit exceedances during 2022 were not reported as required.			
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.			
Nil			
Cause (or suspected cause) of non-compliance:			
A detailed investigation into TSF seepage was conducted during 2016, which was reported to DWER as part of the TSF Cell C commissioning and licensing process.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Nil			
Was this non-compliance previously reported to DWER?			
X Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
X Reported to DWER in writing		Date: 25 / 11 /2016	

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 particular¹.

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:		1st March 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.