

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:	L8435/2010/3	Licence file number:	2011/000299-3
Licence holder name:	GSM Mining Company Pty Ltd		
Trading as:	GSM Mining Company Pty Ltd		
ACN:	165 235 030		
Registered business address:	Level 5, 50 Colin Street, West Perth, Western Australia, 6005		
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 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	1,601,017 tonnes/year

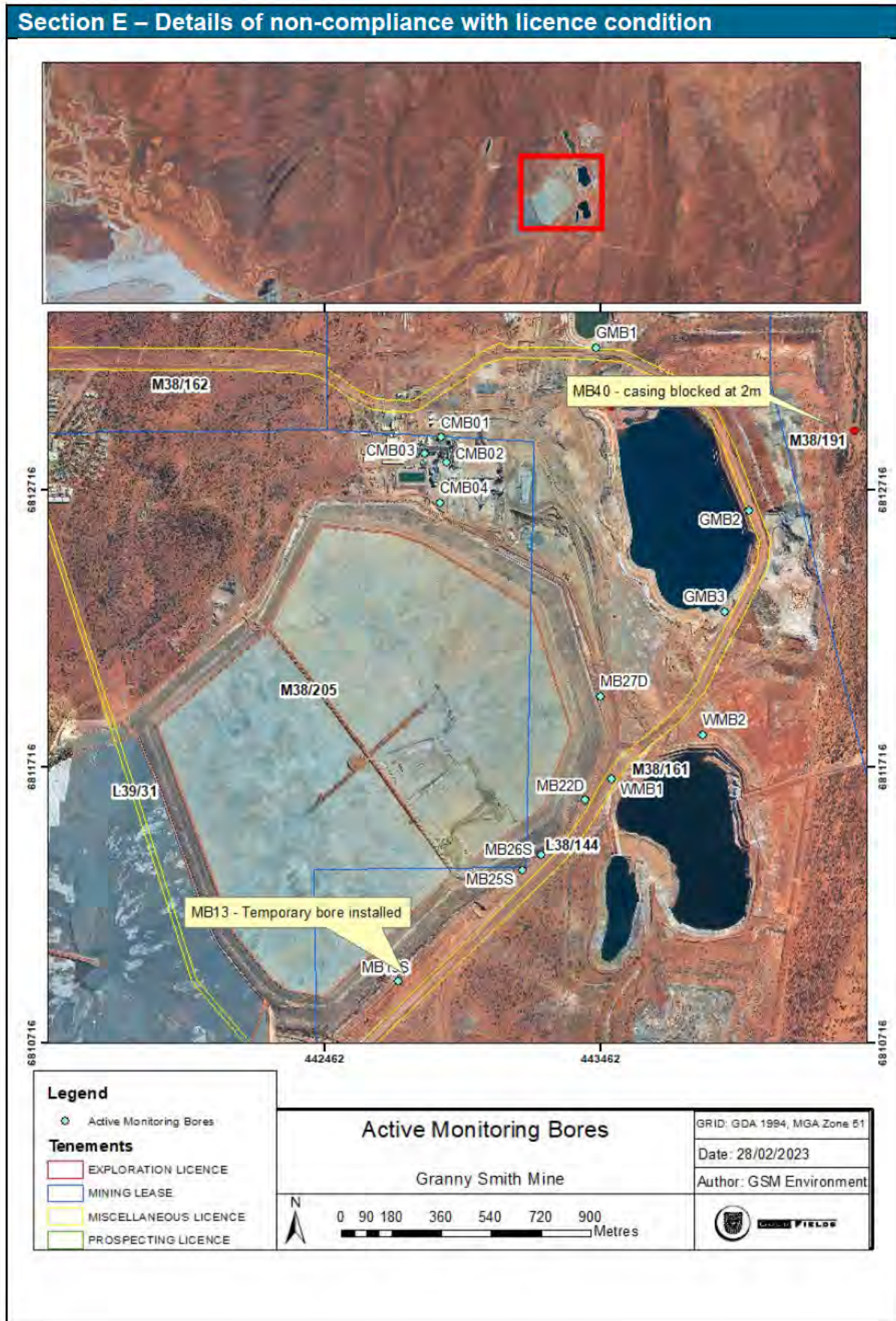
Section D – Statement of actual Part 2 waste discharge quantity

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	7,040,216 kL/year
54	146.30 m ³ /day
64	1,841 tonnes/year

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:	28	Date(s) of non-compliance:	Multiple
Details of non-compliance:			
<p>The following monitoring bores were partially non-compliant to the monitoring schedule outlined in Table 17 of the licence;</p> <ul style="list-style-type: none"> • MB13, bore damaged in 2021; temporary bore installed in Q4 2022, not constructed to standard, single sample for 2022 • MB40, blockage in bore, unable to sample for reporting period 			
<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>The monitoring wells in question are near other monitoring locations, the results of which are generally considered representative of groundwater conditions of the TSF cells, where levels for all metrics are stable of the monitoring period, therefor the environmental impact of the missed sampling events is considered negligible.</p> <p>The map below shows the location of both bores in comparison to other actively monitored bores.</p>			

Section E – Details of non-compliance with licence condition



Department of Water and Environmental Regulation

Cause (or suspected cause) of non-compliance:	
<p>In 2021 the TSF Cell 1 was reinforced with rock waste forming a buttress, as part of the process of construction MB13 was decommissioned due to its location being within the footprint of the buttress. In the 2021 TSF annual report it was identified by the Engineer of Record that replacing MB13 would be beneficial for the monitoring program and is scheduled for replacement when an appropriate water well driller is available on site.</p> <p>It should be noted that a number of monitoring wells and production bores that are in Table 17 of Condition 28 are within the footprint of the TSF Cell 4 project and were thereby decommissioned prior to the construction of the cell. A number of replacement bores were installed to the west of the cell and while monitoring is not yet strictly required under the works approval until time limited operations begin, precautionary monthly and quarterly sampling has been complete throughout the period. These will be formalised in a licence amendment at the completion of the Cell 4 project.</p> <p>The monitoring well MB40 has been blocked since 2021, and a replacement is scheduled when water well drillers are available on site.</p>	
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:	
<p>It was attempted in 2022 to replace MB13 using an air core drill rig, however the hole diameter proved insufficient for gravel packing of the casing and while a sample was taken in Q4 2022, it may not be representative of some water quality analytes due to this construction flaw.</p> <p>The replacement well will be installed with an appropriate drill rig when available on site, and samples will be taken from the temporary bore until such time.</p>	
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	Date: 28/02/2022 - AER

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:	28-Feb-2023 3:41 PM AWST	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.