

Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence Details			
Licence number:	L4680/1988/13	Licence file number:	2013/003899-1
Licence holder:	FMR Investments Pty Ltd		
Trading as:	FMR Investments Pty Ltd		
ACN:	009 411 349		
Registered address:	Level 2, 2 Hardy Street, South Perth, WA 6151		
Reporting period:	01 / 08 / 2023 to 31 / 07 / 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 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: Processing or beneficiation of metallic or non-metallic ore – 1,400,000 tonnes per annual period	1,001,196 tonnes (dry)

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: Processing or beneficiation of metallic or non-metallic ore	1,585,962 tonnes (wet)

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:	15 (Table 7)	Date(s) of non-compliance:	August 2023 to July 2024
Details of non-compliance:			
<p>Standing Water Levels (SWL) at TSF4 Monitoring Bore MB401 recorded above the 6mbgl target and the 4mbgl limit during the reporting period.</p> <p>At MB401, the first recorded SWL above the target was 5.6mbgl in August 2023; the highest SWL above the limit was 2.4mbgl in April 2024; and in July 2024 the SWL increased to 4mbgl.</p>			
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>No identified environmental impact, nearby vegetation appears to be in good health.</p> <p>MB401 is within the operational area of TSF4. Groundwater levels are more difficult to manage in the immediate proximity of the TSFs with these areas being close to the groundwater mound and have the greatest potential to fluctuate due to operational changes in tailings deposition.</p> <p>Monitoring bore MB404 was established in July 2024 to further define the extent of groundwater mounding away from TSF4, better characterise the groundwater levels arising from TSF seepage and potential impacts on surrounding vegetation. The recorded SWL at MB404 was 10.3mbgl in July 2024.</p>			
Cause (or suspected cause) of non-compliance:			
<p>In February 2024 it was identified that the TSF4 seepage underdrainage system was not working according to design. Remedial work to repair the TSF4 seepage underdrainage system was completed in April 2024.</p>			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>In the November 2023 licence amendment, Condition 16 was added that required the submission of a Seepage Management Plan (SMP) within three (3) months of an exceedance of the 6mbgl trigger level. Accordingly, FMR submitted the TSF4 SMP in February 2024. Condition 18 requires the SMP to be implemented within six (6) months following submission (i.e. August 2024).</p> <p>The SMP identified the rectification of the TSF4 seepage underdrainage system as the initial priority. The hard slurry in the decant was high pressure water jetted and vacuumed out to the bottom of the decant using a vacuum truck. The decant pump was reinstalled in early April 2024. The TSF4 underdrainage system is back online and working according to design with seepage recovery ongoing. Following repair, an estimated 18,000m³ (or 16,000 tonnes) of seepage water has been recovered from the TSF4 underdrainage system to date.</p>			

The SMP also required the installation of one (1) additional Monitoring Bore (MB404) and two (2) Seepage Recovery Bores (SB401 and SB402). Installation of these bores was completed in July 2024. The highest groundwater levels recorded in July 2024 (prior to airlifting) were 10.3mbgl in MB404, 6.55mbgl in SB401 and 11.2mbgl in SB402. Automated pumps are installed in SB401 and SB402 which are triggered based on water level, and to date no seepage recovery water has been generated.

The rectification of the TSF4 seepage underdrainage system appears to be having a positive impact on the SWL at MB401, with a further increase to 5.8mbgl in September 2024. In accordance with the licence, FMR continues to routinely monitor the SWL in TSF Monitoring Bores to determine the effectiveness of current seepage management measures or whether further actions are required.

Was this non-compliance previously reported to DWER?

☒ Yes, and

☐ Reported to DWER verbally

Date: / /

☒ Reported to DWER in writing

Date: 29 / 02 / 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 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:		26 / 09 / 2024	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.