



## 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:	L9010/2016/1	Licence file number:	DER2016/002022-1
Licence holder name:	Mount Morgans WA Mining Pty Ltd		
Trading as:			
ACN:	612 053 291		
Registered business address:	Level 7, 40 The Esplanade, Perth WA 6000		
Reporting period:	11 / 02 / 2024 to 10 / 02 / 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 – Processing and beneficiation of metallic or non-metallic ore;	975,000 dry tonnes
6 – Mine dewatering;	354,720 tonnes
54 – Sewage facility;	34 k/day
57 – Used tyre storage; and	340 used tyres stored

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		
5 – Processing and beneficiation of metallic or non-metallic ore;	2,015,000t		
64 – Class II or III landfill.	90.45tonnes		

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:	3.5.4	Date(s) of non-compliance:	10/2/2024 – 1/11/2024
Details of non-compliance:			
Only 38% of PM10 dust monitoring continuous data was available for the reporting period.			
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.			
Suspected environmental impacts are negligible. The nearest sensitive receptor (Mt Margaret Community) is located 2km away from processing plant, 900m from nearest TSF and 800m from haul road. Site was in care and maintenance through most of this reporting period until production was restarted in October 2024.			
Cause (or suspected cause) of non-compliance:			
Dust monitoring data is unavailable for this period due to equipment and data storage malfunctions.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Data monitoring equipment and data storage has been inspected, repaired and upgraded to improve continuous recording of dust concentrations. The first upgrade occurred in November 2024 and had seen continuous data availability and storage improved to 92%, with the biggest impact during that period being a local bushfire that overwhelmed the particulate monitor. Additional battery and filter tape improvements occurred in mid-February 2024 in anticipation of further improving compliance. It is noted that Condition 4.3.1 only requires notification to DWER for breaches of limits in Table 3.5.1 and PM10 monitoring and limits are stipulated in Table 3.5.2. Hence in accordance with license conditions no notification was made to DWER.			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date:    /    /	
<input type="checkbox"/> 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:	3.5.3	Date(s) of non-compliance:	10/02/2024 – 10/07/2024
Details of non-compliance:			
Total Dissolved Solids (TDS) in groundwater measured in TMB01 exceeded the limits imposed by condition 3.5.3 that was in force from December 2022 through to 10 July 2024 when the licence was amended.			
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.			
Water Levels in TSF monitoring bore TMB01 have remained well below trigger levels, indicating that the TDS exceedances are highly unlikely to have an influence on vegetation rooting zone. TDS was removed as a license limit in July 2024 indicating that DWER have concurred that it did not have a significant correlation with likely environmental harm.			
Cause (or suspected cause) of non-compliance:			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
High concentrations of TDS are expected given the hypersaline environment of which the TSF operates on and is evidenced further by the high levels of TDS observed in TSF monitoring bores TMB 02 - 06			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date:    /    /	
<input type="checkbox"/> 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:	3.5.1-3.5.3	Date(s) of non-compliance:	10/7/2024 – 9/2/2025
Details of non-compliance:			
Water levels in Mt Morgan TSF Monitoring Bore MB5 less than 1m below ground level.			
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.			
Nil impacts observed. Genesis Minerals has a vegetation monitoring report demonstrating vegetation health across the region deteriorated between 2019 and 2023 due to drought conditions but there has been notable improvement since Jan 2024 with above average rainfall. This assessment concludes that vegetation around the TSF has responded in same fashion with no adverse long term trends. (RPM Global Jan 2025)			
Cause (or suspected cause) of non-compliance:			
MB5 is within the playa of Lake Carey and hence heavily impacted by seasonal weather factors. Hydrographs show water levels follow a typical winter and summer pattern, going over the recently limits imposed in July 2024 53% of the time since 2020 particularly during March and August. Site re-commenced operations circa Oct 2024 and has increased recovery, but rainfall of 468mm in 2024 (compared to 236mm long term average) has not seen a decrease in groundwater levels.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Genesis Minerals intends to seek an amendment to remove these limits. They were imposed in July 2024 and as articulated above water levels due to seasonal variations would have exceeded the levels 53% of the time since 2020. When coupled with no environmental harm it is considered that this condition imposes unnecessary regulatory burden. Genesis Minerals notes that as per Condition 4.3.1 it should have been notify DWER of breaches of limits in Table 3.5.1 since July 2024. This commenced in January 2025.			
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: 15 / 1 / 25	

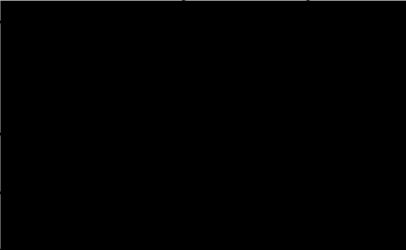


Section E – Details of non-compliance with licence condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	1.2.3	Date(s) of non-compliance:	C
Details of non-compliance:			
<p>Process tailings material was discharged into previously disturbed areas listed as transport corridor and TSF.</p> <p>The pipeline to TSF Cell 1 has been shut off via a closed knife valve since 2021 including a period of care and maintenance in 2023. Mt Morgan mill recommenced operations in early October 2024.</p> <p>During the evening between 5th and 6th December it appears this shut knife valve that had been preventing discharge to cell 1 has partially failed releasing slurry through an open pipe. That release collected on a berm of TSF cell 1 before overtopping that bund capacity and then reporting to a road and pipeline bund at the toe of the TSF. This was discovered at 0530hrs on 6 December during routine inspections, whereas it was not observed in a recorded routine inspection at 0400hrs.</p>			
<p>What was the actual (or suspected) environmental impact of the non-compliance?</p> <p><b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p>			
<p>It is considered that tailings has not entered the environment but may have done so had the spill of occurred over a longer period of time. Hence notice was provided due to the potential but low risk of tailings slurry entering the environment.</p>			
Cause (or suspected cause) of non-compliance:			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>Immediate action was taken at the time of the incident to shut the value, install a blanking plate and recover the spilt material. Since that time the valve that failed has been replaced.</p>			
Was this non-compliance previously reported to DWER?			
<input type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date:    /    /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date:    6 / 12 / 24	

## 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.

Signature <sup>2</sup> :		Signature:	
Name: (printed)		Name: (printed)	
Position:		Position:	
Date:	06/04/2025	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.