



## Annual Audit Compliance Report Form

*Environmental Protection Act 1986, Part V*

Section A – Licence Details			
Licence number:	L8532/2011/2	Licence file number:	DER2014/000885-1
Licence holder:	Genesis Minerals (Leonora) Pty Ltd		
Trading as:	Genesis Minerals Limited		
ACN:	667 073 681		
Registered address:	Lvl 7, 40 The Esplanade, Perth, WA, 6000		
Reporting period:	1/09/2024 to 31/08/2025		

Section B – Statement of Compliance with Licence Conditions
Did you comply with all of your license 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 at 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
Category 6 – Mine Dewatering	518,766 kL (531,735 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
Mine Dewatering	518,766 kL (531,735 tonnes)

Section E – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the license holder was non-compliant at a time during the reporting period.			
Condition no:	4	Date(s) of non-compliance:	13/12/24
Details of non-compliance:			
<p>Genesis commenced dewatering of the Harbour Lights Pit to the Trump Pit on 9<sup>th</sup> of December 2024 utilising the existing dewatering line remaining from the previous Northern Star operation. On the 13<sup>th</sup> of December, a technician (Op) made adjustment to flow pump flow rates and subsequently undertook an inspection of the pipeline as part of the works. During this time the Op has identified a leak from a failed breather on the pipeline and subsequently shut water flow to the pipeline to prevent further water loss.</p> <p>The breather failure is suspected to have occurred between 9<sup>th</sup> and 13<sup>th</sup> of October 2024 and is estimated to have lost 1000 kL of saline water during the duration of the event. The saline water did not impact native vegetation as it was retained within the existing spoon drain and adjacent low lying disturbed area at the Harbour Lights care and maintenance site. A total of 29 mm of rainfall was also received for the area during this event that contributed to increased observable volumes on the ground, as well as dilution.</p> <p>An internal investigation identified that telemetry had been active during the failure, however, the volume of loss over time was below the telemetry threshold (noting that thresholds need to account for false alarms associated with +/- 5% metering error rates). With telemetry in place, the non-compliance was with condition 4 of the licence, as the pipeline had not been inspected daily between the dates of 9<sup>th</sup> and 13<sup>th</sup> of October which would have capture the failed breather significantly earlier.</p>			
What was the actual (or suspected) environmental impact of the non-compliance?			
<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>No environmental impact was expected from the release as the volume was retained within the existing v-drain and nearby disturbed area. Due to the coinciding rainfall, the extent of the spill was identified through field electrical conductivity readings of pooling water within the area. (Figure 1)</p>			
Cause (or suspected cause) of non-compliance:			
The failure was due to a degraded breather coupling, which was not identified or replaced during the recommissioning phase of the pipeline. Subsequently, the non-compliance to condition 4 was associated with not having an appropriate handover phase to implement a system for inspection and inspection record management.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>The following actions were undertaken to mitigate the issue:</p> <ul style="list-style-type: none"> <li>- The breathers were inspected and replaced with stainless fittings to prevent corrosion and reduce risk of failure.</li> <li>- Implementation of a daily inspection on the pipeline.</li> <li>- Internal approvals processes (Management of Change, Surface Disturbance Permits) implemented to identify and communicate compliance obligations during project scoping and implementation phases.</li> </ul>			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> No			
<input type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input type="checkbox"/> Reported to DWER in writing		Date: / /	

**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.



Date:	8/10/25	Date:	
Seal (if signing under seal):			



Figure 1: Spill area and extent measurements taken 14 December 2024.

<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.