



Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence Details			
Licence number:	L7276/1996/12	Licence file number:	2011/0011705-1
Licence holder:	Murrin Murrin Operations Pty Ltd		
Trading as:	Click here to enter text.		
ACN:	076 717 505		
Registered address:	Level 3 30 The Esplanade Perth, WA 6000		
Reporting period:	01/05/2024 to 30/04/2025		

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">• 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 of beneficiation of metallic or non-metallic ore	4,042,432 dry tonnes
Category 6: Mine dewatering.	300,612 tonnes
Category 12: Screening etc. of material	852,517 dry tonnes
Category 31: Chemical manufacturing	1,270,433 tonnes: <ul style="list-style-type: none">• Hydrogen plant: 5,002 tonnes• Hydrogen sulfide plant: 36,927 tonnes• Sulfuric acid plant: 1,228,505 tonnes
Category 44: Metal smelting or refining	37,851 tonnes of nickel 2,815 tonnes of cobalt
Category 52: Electrical power generation	87.5 megawatts in aggregate
Category 54: Sewage facility	243 cubic metres per day

Category 57: Used tyre storage (General)	N/A
Category 63: Class 1 inert landfill site	2,320 tonnes
Category 64: Class II or III putrescible landfill	

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 or beneficiation of metallic or non-metallic ore	4,385,724 dry tonnes
6 – Mine dewatering	300,612 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:	1.3.7	Date(s) of non-compliance:	2024 – 2025 Reporting Period
Details of non-compliance:			
<p>Condition: The Licence Holder shall manage all paddock TSF (TSF North and TSF South) seepage in accordance with the Murrin Murrin Operations Tailings Storage Facility Seepage Mitigation Project and provide the CEO with quarterly updates as well as an annual summary.</p> <p>An annual assessment of the seepage mitigation project showed that 2 of the 15 performance targets were not met:</p> <ul style="list-style-type: none"> • >90% of recovery bores available on average per month • Average groundwater level in the deep tailings dam monitoring bores does not rise over a calendar year 			
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>Surface expression of groundwater has been identified along the northwestern edge of Evaporation Pond 4 in an area where seepage mitigation is yet to be implemented. As a result, vegetation stress has been observed in areas of vegetation regrowth.</p>			
Cause (or suspected cause) of non-compliance:			
<p>The suspected cause of failure to comply with the seepage mitigation project has been insufficient maintenance resulting in pump failure.</p> <p>A contributing factor in the rise of the groundwater level has been the significant amount of rain received in the region over the reporting period.</p>			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>MMO are focusing resources on the maintenance and improvement of the seepage mitigation system, which includes:</p> <ul style="list-style-type: none"> • Completing repairs or replacement of non-operating pumps • Reviewing seepage recovery strategy to improve efficiency in areas of low seepage • Focusing seepage recovery activities in areas where groundwater is shallowest 			
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:	4.3.1	Date(s) of non-compliance:	3/6/2024, 17/9/2024, 8/12/2024, 14/2/2025
Details of non-compliance:			
<p>Condition: The Licence Holder shall ensure that the parameters listed in Table 4.3.1 (of the Licence) are notified to the CEO in accordance with the notification requirement of the table.</p> <p>Water monitoring laboratory results indicated that inpit seepage bore IP17-09 had returned a nickel concentration over Murrin Murrin Operations (MMO) licence limit of 1 mg/L, recording 1.1 mg/L (3 June 2024), 4.1 mg/L (17 September 2024), 11.0 mg/L (8 December 2024), and 6.6 mg/L (14 February 2025).</p> <p>MMOs Operating Licence was amended in April 2025 and now has a nickel limit of 50 mg/L.</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>The environmental impact from the limited breach is considered to be negligible due to the relatively low levels of nickel in relation to the ANZECC stock drinking water guideline, its discreet location, and isolated to one location around the inpit TSF.</p>			
Cause (or suspected cause) of non-compliance:			
Water pooling at the decant location of the 17 Series Inpit TSF, causing additional pressure on nearby bore IP17-09.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>Actions were implemented as per MMOs, Inpit Trigger Action Response Plan (TARP):</p> <ul style="list-style-type: none"> Monitoring of IP17-09 increase to quarterly, Review and updated beaching and deposition strategy <p>If the nickel concentration in IP17-09 continues to rise, additional actions will be implemented including installation of seepage recovery bores in the vicinity of the affected bore.</p>			
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	Date(s) of non-compliance:	2024 – 2025 Reporting Period
Details of non-compliance:			
<p>Sampling was not undertaken in accordance with Table 3.5.1 of the licence. Bores unable to be sampled as per Table 3.5.1 included:</p> <ul style="list-style-type: none"> • HLMB3D (access restricted) – Q4 2024, Q1 2025 • HLMB9D (area flooded) – Q4 2024 • TDMB4D (area flooded) – All events • TDBM15D (area flooded) – Q3, Q4 2024, Q1 2025 • TDMB24D (access restricted) - Q2 2024 • IP1803-3 (unable to take SWL as recovery pump equipped) – All events • IP804-1 (destroyed) – All events • IP804-2 (access restricted) – Q2, Q3, Q4 2024 • IP804-3 (destroyed) – All events • IP805-1 (access restricted) – Q2 2024 • IP805-2 (unable to take SWL as recovery pump equipped) – All events • IP805-3 (unable to take SWL as recovery pump equipped) – Q1 2025 • IP904-3 (area flooded) – Q3, Q4 2024 			
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>			
No environmental impact is expected from the inability to sample bores throughout the reporting period			
Cause (or suspected cause) of non-compliance:			
<p>In most cases, the inability to take samples was due to access restrictions in the area. These included:</p> <ul style="list-style-type: none"> • Flooding from rainfall • Mining activities in the vicinity • Road restrictions <p>Two bores, IP804-1 and IP804-3, were destroyed during mining operations. These are scheduled to be redrilled in the coming reporting period.</p>			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>Actions to prevent the recurrence of the non-compliance include improved access to monitoring bores, including:</p> <ul style="list-style-type: none"> • Remediation of flooded roads • Reinstating access to areas recently affected by mining activities • Removal of vehicles and machinery impacting ability to access bores 			
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: / /
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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:	General Manager / Director	Position:	
Date:	30/06/25	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.