

Annual Audit Compliance Report form

Environmental Protection Act 1986, Part V

Section A – Licence Details			
Licence Number:	L6869/1992/12	Licence File Number:	DER2013/001174
Licence Holder:	Pilbara Iron Company (Services) Pty Ltd		
Trading as:	Rio Tinto Iron Ore		
ACN:	107 210 248		
Registered address:	Level 18, Central Park. 152-158 St. Georges Terrace, PERTH WA 6000		
Reporting period:	1 January 2023 to 31 December 2023		

Section B – Statement of compliance with licence conditions	
Did you comply with all of your licence conditions during the reporting period?	
Yes <input type="checkbox"/>	Please complete Sections C, D (if required) and sign the declaration in Section E
No <input checked="" type="checkbox"/>	Please complete Sections C, D (if required), F and sign the declaration in Section E

Section C – Statement of actual production		
Provide the actual production quantity for this reporting period.*		
Category	Premises description	Actual production quantity (2023)
5	Processing or beneficiation of metallic or non-metallic ore	11,624,000 tonnes
12	Screening, etc. of material	12,677 tonnes
54	Sewage facility	175 cubic meters per day
60	Incineration	0 kilograms per hour
64	Class II putrescible landfill site	1,373 tonnes

*Supporting information provided in the relevant conditions of the 2023 Annual Environment Report

Section D – Statement of actual Part 2 waste discharge quantity		
Provide the actual Part 2 waste discharge quantity for this reporting period.*		
Category	Premises description	Actual Part 2 Waste Discharge Quantity (2023)
5	Processing or beneficiation of metallic or non-metallic ore (tailings)	1,055,970 tonnes
6	Mine dewatering	11,709,300 tonnes

*Supporting information provided in the relevant conditions of the 2023 Annual Environment Report

Section E – Declaration	
I 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 consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.	

Position:	General Manager
Date:	29 April 2024

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.

Section F – 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 number:	39 (Table 7)	Date(s) of non-compliance:	8 September 2023 (non-compliance known)
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Details of non-compliance:

The current volume available in the five SWFSF containment ponds was recently assessed as per recommendation from the Marandoo TSFs DMIRS Annual Audit complete in April 2023 for the calendar year of 2022. As per Condition 39, Table 7, the five containment ponds associated with the SWFSF are to be sized (2,000m³) to contain the full pipe volume plus 2 hours of continuous pumping. It was found that the Containment Pond 1 has currently capacity for 1,211m³ and was designed for 1,250m³ capacity only.

What was the actual (or suspected) environmental impact of the non-compliance?

No environmental impact has occurred as a result of Containment Pond 1 being designed to a lower capacity than specified. The non-compliance is associated with the pond not having the required capacity as detailed in Condition 39, Table 7.

Cause (or suspected cause) of non-compliance:

The Containment Pond 1 was not designed nor constructed with the required capacity for 2,000m³ as required Condition 39, Table 7.

Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:

There were no adverse effects associated with the non-compliance requiring mitigation. Nonetheless, the following action(s) have been taken to prevent recurrence.

1. The licence holder is currently conducting assessments on potential environmental and human health impacts.
2. If impacts are predicted, an assessment will be conducted on feasibility of two options. Currently, two mitigation strategies will undergo feasibility assessment, should it be required.
3. A third party has been engaged (the Marandoo Engineer of Record for the waste fines storage facilities) to assess options to increase the capacity of Containment Pond 1 either through excavating the existing pond to increase its capacity or building an additional pond in a more strategic location to ensure containment of tailings slurry should there be any leakage from the pipeline.

Was this non-compliance reported to the DWER?

<input type="checkbox"/> Yes: <table style="width: 100%; margin-left: 20px;"> <tr> <td><input type="checkbox"/> Reported to DWER verbally</td> <td>Date:</td> </tr> <tr> <td><input type="checkbox"/> Reported to DWER in writing</td> <td>Date:</td> </tr> </table>	<input type="checkbox"/> Reported to DWER verbally	Date:	<input type="checkbox"/> Reported to DWER in writing	Date:	<input checked="" type="checkbox"/> No
<input type="checkbox"/> Reported to DWER verbally	Date:				
<input type="checkbox"/> Reported to DWER in writing	Date:				