

Iron Ore 152-158 St Georges Terrace Perth 6000 Western Australia T + 61 (8) 9327 2000

Private and confidential

Manager - Industry Regulation (Resources North)
Department of Water and Environmental Regulation
Regulatory Services - Environment
Prime House, 8 Davidson Terrace
JOONDALUP WA 6027

29 April 2022

Our reference RTIO-HSE-0356287

Your reference L4762

To whom it may concern

2021 Annual Audit Compliance Report for L4762 - Greater Tom Price Iron Ore Mine

Attached is the 2021 Annual Audit Compliance Report (AACR) for Greater Tom Price Iron Ore Mine as required by Condition 31 of L4762/1972/14.

This AACR covers the reporting period from 1 January to 31 December 2021.

Please contact Superintendent Environment, at Superintendent E

Yours sincerely



General Manager - Greater Tom Price, Iron Ore

Annual Audit Compliance Report form

Environmental Protection Act 1986, Part V

Section A – Licence Details						
Licence Number:	L4762/1972/14	Licence File Number:	DER2013/001057			
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 2021 to 31 December 2021					

Section B – Statement of compliance with licence conditions			
Did you c	Did you comply with all of your licence conditions during the reporting period?		
Yes	Please complete Sections C, D (if required) and sign the declaration in Section E		
No 🖂	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 (2021)			
5	Processing or beneficiation of metallic or non-metallic ore	23,892,530 tonnes			
12	Screening, etc. of material	300,000 tonnes			
54	Sewage facility	145 cubic metres			
64	Class II putrescible landfill site	3,524 tonnes			
73	Bulk storage of chemicals, etc.	1,526 cubic metres			

^{*}Supporting information provided in the relevant conditions of the 2021 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 (2021)				
5	Processing or beneficiation of metallic or non-metallic ore (Tailings)	1,476,334 tonnes				
6	Mine dewatering	472,715kL tonnes - Western Turner Syncline Section 10 Deposit 422,853kL tonnes - Western Turner Syncline 2-B1 and Section 17 Deposits 0 tonnes - South East Prongs Deposit				

^{*}Supporting information provided in the relevant conditions of the 2021 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 particular¹. I consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website. Signature²: Name: (printed) Position: General Manager – Greater Tom Price, Iron Ore Date: 22/04/2022

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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: 41		Date(s) of non-compliance:	13 Feb 2021 and 6	June 2021		
Details of non-complia	nce:					
the guideline val action plan outlii	On 13 February 2021 copper concentration in exceedance of the 95 Percentile of Baseline Data within the guideline values for the WTS S12 Dewatering Discharge. A repeat sample as per the contingency action plan outlined in Condition 41 was not completed.					
the Interim Oper	 On 6 June 2021 molybdenum concentration in exceedance of the 95 Percentile of Baseline Data within the Interim Operational Guideline Values for WTS S10 Dewatering Discharge. A repeat sample as per the contingency action plan outlined in Condition 41 was not completed. 					
What was the actual (o	r suspected) er	nvironmental impact of the non-c	ompliance?			
There was no evidence of adverse environmental impact associated with the exceedances, as all subsequential measurements at the sample locations (SW17S1001 and SW15B1001) were below the Site-Specific Trigger values (SSTV).						
Cause (or suspected c	ause) of non-co	ompliance:				
An administrative error resulted in exceedance not being escalated to a resample.						
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. The following action has been taken to prevent recurrence:						
 Licensee has made administrative changes to the data recording process within the Dewatering Discharge Quality Monitoring spreadsheet to ensure exceedances are identified and contingency action plan framework is followed as outlined in condition 41. 						
Was this non-compliance reported to the DWER?						
☐ Yes: ☐ Reported to D	WER verbally	Date:		⊠ No		
Reported to D	WER in writing	Date:				

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