



RioTinto

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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-0356339
Your reference L8562

To whom it may concern

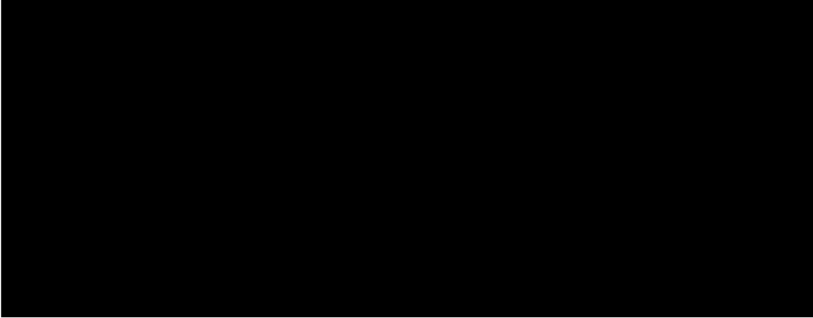
2021 Annual Audit Compliance Report for L8562 – Koodaideri Exploration Camp

Attached is the 2021 Annual Audit Compliance Report (AACR) for Koodaideri Exploration Camp as required by Condition 24 of L8562/2011/1.

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

Please contact [REDACTED], Superintendent Environment, at [REDACTED] if you have any queries.

Yours sincerely



Annual Audit Compliance Report form

Environmental Protection Act 1986, Part V

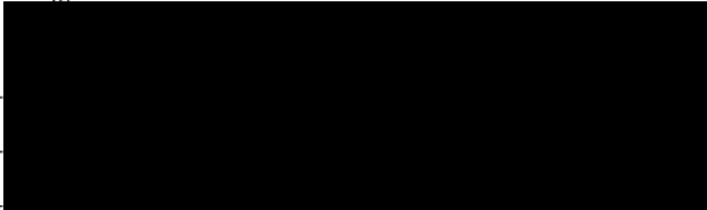
Section A – Licence Details			
Licence Number:	L8562/2011/1	Licence File Number:	DER2014/000869
Licence Holder:	Hamersley Iron Pty Limited		
Trading as:	Hamersley Iron Pty Limited		
ACN:	004 558 276		
Registered address:	Level 18, Central Park. 152-158 St. Georges Terrace, PERTH WA 6000		
Reporting period:	1 January 2021 to 31 December 2021		

Section B – Statement of compliance with licence conditions	
Did you 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 (2021)
54	Sewage facility	113,785.1 m ³ (312m ³ /day)
64	Class II putrescible landfill site	9,289.55 tonnes

*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)
Not Applicable – no categories relevant to Part 2 waste discharge quantity.		

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.	
Signature ² :	
Name: (printed)	
Position:	
Date:	28/04/2022

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:	11	Date(s) of non-compliance:	30/09/2021 and 31/12/2021
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Details of non-compliance:

1. WWTP2 not sampled in quarter 3.
2. WWTP3 not sampled in quarter 4.

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

There was no evidence of adverse environmental impact associated with missed samples at WWTP2 and WWTP3 for quarters 3 and 4 respectively.

Cause (or suspected cause) of non-compliance:

Ownership and timing of monitoring requirements was not clearly outlined during handover to operations, resulting in missed monitoring.

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.

1. Compliance schedule update, including automated external checks to confirm compliance to schedule.

Was this non-compliance reported to the DWER?

<input type="checkbox"/> Yes: <input type="checkbox"/> Reported to DWER verbally Date: <input type="checkbox"/> Reported to DWER in writing Date:	<input checked="" type="checkbox"/> No
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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:	7 and 8	Date(s) of non-compliance:	17/2/2021, 12/04/2021, 28/06/2021, 22/07/2021 and 05/12/2021
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Details of non-compliance:

1. 17/02/2021 – Overflow of effluent at the Res Dev transfer station.
2. 12/04/2021 – Overflow of effluent (approximately 100L) at the construction village wastewater treatment plant.
3. 28/06/2021 – Overflow of effluent (approximately 500L) at Gudai-Darri construction village – accommodation block F.
4. 22/07/2021 – Overflow of effluent (approximately 3,000L) at Gudai-Darri construction village – Utilities area.
5. 05/12/2021 – Overflow of effluent (approximately 50L) at Gudai-Darri construction village – F block.

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

There was no evidence of adverse environmental impact associated with the spills.

Cause (or suspected cause) of non-compliance:

1. 17/02/2021 – Transfer pump failure resulting in spill.
2. 12/04/2021 – Screw press malfunctioned while transferring sludge into trailer resulting in spill.
3. 28/06/2021 – Disconnection of power to building wastewater pump causing spill of wastewater to ground.
4. 22/07/2021 – Alarm system failure on controller causing wastewater transfer pit to overflow.
5. 05/12/2021 – Wastewater pipework disconnected causing spill to ground.

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. All spills were cleaned and sanitised with chlorine with any contaminated material removed with a vacuum trailer.

Was this non-compliance reported to the DWER?

<input type="checkbox"/> Yes:		<input checked="" type="checkbox"/> No
<input type="checkbox"/> Reported to DWER verbally	Date:	
<input type="checkbox"/> Reported to DWER in writing	Date:	