

Government of **Western Australia** Department of **Environment Regulation**

Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence Details			
Licence number:	L4503/1975/14	Licence file number:	DER2013/000901
Licence holder:	BHP Iron Ore Pty Ltd		
Trading as:	BHP Iron Ore Pty Ltd		
ACN:	008 700 981		
Registered address:	Level 1, City Square Brookfield Place 125 St Georges Terrace PERTH WA 6000		
Reporting period:	01/07/2020 to 30/06/2021		

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)

 \Box Yes – please complete:

- section C;
- section D if required; and
- sign the declaration in Section F.
- \boxtimes No please complete:
 - 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
5 – Processing or beneficiation of metallic or non-metallic ore	75.1 Mt
54 – Sewage facility	75.3 m³/day
61 – Liquid waste facility	895,883 t
64 – Class II putrescible landfill site	2,458.15 t (inert I and II waste only)
73 – Bulk storage of chemicals etc.	10,694 m ³ fuel storage

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
6 – Mine dewatering	2.16 Mt

Section E – Deta	ils of Non-Compliance w	vith Licence Conditi	on	
	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:	Table 3.6.1	Date(s) of non- compliance:	August 2020	
Details of non-com	oliance:			
notify DWER with target for Newman A non-mining dust	uirements for Mount Whalek an ET1 Form for any 24-ho 1 Town Centre and/or Newm exceedance occurred on (/2020, which was not within t	ur averaging period th nan 3 McLennan Drive. 09/08/2020 and the su	at exceeded the $70 \ \mu\text{g/m}^3$	
NOTE – please attac compliance took plac	al (or suspected) environmen h maps or diagrams to provide i e. /n actual or suspected enviro	insight into the precise lo		
Cause (or suspected cause) of non-compliance:				
Administrative error day timeframe for r	r causing a delay in submiss eporting.	ion thus resulting in no	on-compliance with the 21-	
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
For all days, which resulted in a dust target exceedance, an action was taken to ensure that all Environment Specialists assign themselves an action within BHP's Event Management System in order to act as a reminder to submit the ET1 form.				
Was this non-comp	liance previously reported to	DWER?		
Yes, and				
Reported to	DWER verbally	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:	1.2.8	Date(s) of non- compliance:	November 2020	
Details of non-comp	oliance:			
As per licence requirements for Whaleback (L4503/1975/14), BHP has an obligation to ensure that wastewater and infiltration ponds must not have vegetation and floating debris encroaching onto the embankment and within the ponds.				
What was the actua	al (or suspected) enviror	nmental impact of the	e non-compliance?	
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non- compliance took place.				
Cause (or suspected cause) of non-compliance:				
	, .		ne evaporation ponds.	
No maintenance plan in place to clear vegetation surrounding the evaporation ponds.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
Information on the non-compliance was passed onto the site civils team. Awaiting guidance from DWER if the vegetation is required to be cleared due to the ponds being un-lined and there being no structural integrity concerns. Given the age of the vegetation and the unlined nature of the EPCO ponds BHP plans to submit a licence amendment application to change conditions so as to require only the lined ponds to remain vegetation free. This amendment has been drafted however a number of other changes to the licence are required included one which is the subject of a pending s45C amendment to MS 963. Submission will occur following the grant of the s45C.				
Was this non-compliance previously reported to DWER?				
Yes, and				
Reported to I	DWER verbally	Date: / /		
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: 2.3.1	Date(s) of non- compliance:	February 2021
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Details of non-compliance:

As per licence requirements for Whaleback (L4503/1975/14), BHP has an obligation to ensure that L3 (Hub Turkeys Nest discharge) is utilised as a contingency discharge point in the case that temporary storage and reuse, as well as the Turkeys Nest storage, has been exhausted. The licence point has been continuously discharging, rather than on a contingency basis.

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

NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.

There was no known actual or suspected environmental impact.

Cause (or suspected cause) of non-compliance:

The discharge point has been regularly discharging, rather than being utilised as a contingency, due to temporary storage and reuse being exhausted.

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

The Infrastructure Services and Fixed Plant team have been engaged to determine the optimal permanent solution to ensure continuous discharging doesn't occur. In the meantime it is planned to fix/re-instate the turkeys nest pontoon pump as well as the pump float switch to ensure that the associate standpipe can be utilised and visited by water-carts on a regular basis so as to reduce volumes in the Hub Turkey's Nest and reduce the frequency of L3 discharge.

Was this non-compliance previously reported to DWER?

☐ Yes, and	
Reported to DWER verbally	Date: / /
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:	3.3.1	Date(s) of non- compliance:	March 2021	
Details of non-com	pliance:			
As per licence requirements for Whaleback (L4503/1975/14), BHP has an obligation to ensure flowmeter readings are taken for licence point L3 on a monthly basis, for each discharge event. Flowmeter reading was not taken due to faulty flowmeter.				
What was the actua	al (or suspected) enviror	nmental impact of the	e non-compliance?	
NOTE – please attac compliance took plac		vide insight into the pr	ecise location of where the non-	
Cause (or suspecte	ed cause) of non-complia	ance:		
The sample was not collected during March 2021 due to the flowmeter experiencing a fault, requiring repair and replacement.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
Feedback provided to infrastructure services team. Notification was raised to ensure new flowmeter was installed. Flowmeter was installed in April 2021.				
Was this non-compliance previously reported to DWER?				
Yes, and				
Reported to	DWER verbally	Date: / /		
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:	3.2.1	Date(s) of non- compliance:	June 2021	
Details of non-com	pliance:			
As per licence requirements for Whaleback (L4503/1975/14), BHP has an obligation to conduct monitoring of point source emissions to surface water, with quarterly spot samples to be taken at every discharge event for sample point W1, which captures the flow to Ophthalmia Dam discharge point. A quarterly sample was missed for Quarter 4 for 2021.				
What was the actua	al (or suspected) enviror	nmental impact of the	e non-compliance?	
	NOTE – please attach maps or diagrams to provide insight into the precise location of where the non- compliance took place.			
The most recent sample taken for W1 was taken on 16 February 2021. The amount of water discharged between 16 February and the most recent reading taken on 2 July 2021, was 1,216,722 kL.				
Upcoming results scheduled for Q1 FY2022 will be compared to assess whether a change to the output of water being discharged has occurred.				
There was no known actual or suspected environmental impact.				
Cause (or suspected cause) of non-compliance:				
The sample was not collected during Q4 FY2021 due to third-party error whereby the sample was missed by contractor group.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
Feedback provided to contractor group conducting sampling runs.				
Was this non-compliance previously reported to DWER?				
Yes, and				
Reported to	DWER verbally	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 particular¹. I/We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website. Signature: Signature²: Name: (printed) **Brandon Craig** Name: (printed) Asset President Western Position: Australian Iron Ore Position: (WAIO) Date: 30/08/2021 Date: Seal (if signing under seal):

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.

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.