



## Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V Division 3

| Section A – Licence details  |  |                      |                |
|------------------------------|--|----------------------|----------------|
| Licence number:              | L6168/1991/11  | Licence file number: | DER2013/001190 |
| Licence holder name:         | BHP Iron Ore Pty Ltd   |                      |                |
| Trading as:                  | BHP Iron Ore Pty Ltd   |                      |                |
| ACN:                         | 008 700 981  |                      |                |
| Registered business address: | Level 1, City Square Brookfield Place<br>125 St Georges Terrace<br>PERTH WA 6000 |                      |                |
| Reporting period:            | 01/07/2022 to 30/06/2023   |                      |                |

| Section B – Statement of compliance with licence conditions   |
|---|
| Did you comply with all of your licence conditions during the reporting period?<br>(please tick the appropriate box)  |
| <input type="checkbox"/> Yes – please complete: <ul style="list-style-type: none"><li>• section C;</li><li>• section D (if required); and</li><li>• sign the declaration in Section F.</li></ul>                                |
| <input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none"><li>• section C;</li><li>• section D (if required);</li><li>• section E; and</li><li>• sign the declaration in Section F.</li></ul> |

| 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   | 23,549,032 t               |
| 12 – Screening, etc. of material  | 0                          |
| 52 – Electric power generation  | 0                          |
| 54 – Sewage facility  | 204.4 m <sup>3</sup> /day  |
| 62 – Solid Waste Depot  | 0                          |
| 64 – Class II putrescible landfill site   | 10,661 t                   |
| 73 – Bulk Storage of Chemicals  | 2,920 m <sup>3</sup>       |

| 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   | 6.7 Mt                                 |

| Section E – Details of non-compliance with licence condition   |                      |                            |            |
|--|----------------------|----------------------------|------------|
| Condition no:  | Condition 7, Table 5 | Date(s) of non-compliance: | 12/04/2023 |
| Details of non-compliance:   |                      |                            |            |
| The Yandi Central Landfarm does not ensure that potentially contaminated runoff from the treatment cells is contained, as required under the licence.  |                      |                            |            |
| What was the actual (or suspected) environmental impact of the non-compliance?<br><b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.  |                      |                            |            |
| The Yandi Central Landfarm has the following site characteristics to minimise potential risk to the environment: <ul style="list-style-type: none"> <li>• Flat/ gently sloping site;</li> <li>• At least 50 m from surface water bodies;</li> <li>• Separation from the treatment cell to groundwater is greater than 3 m;</li> <li>• Sufficient distance from potential discharge pathways i.e. drains;</li> </ul> Based on the above site characteristics and site inspection evidence, no known or suspected adverse environmental impact has occurred. |                      |                            |            |
| Cause (or suspected cause) of non-compliance:  |                      |                            |            |
| The Central Landfarm was built in the early 2000's prior to the design and construction requirements of the current licence. Bioremediation facility management, comprising of stockpiling and tiling has been unsuccessful in the remediation of hydrocarbon contaminated soil.   |                      |                            |            |
| Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:   |                      |                            |            |
| BHP is investigating alternative treatment methods for hydrocarbon contaminated soils at Yandi operations. A Biopile Facility Project is currently underway and approved funds to complete the Biopile Facility Project as per the L6168/1991/11 Operating Licence are available and work has commenced.   |                      |                            |            |
| Was this non-compliance previously reported to DWER?   |                      |                            |            |
| <input checked="" type="checkbox"/> Yes, and   |                      |                            |            |
| <input checked="" type="checkbox"/> Reported to DWER verbally  |                      | Date: 02/08/2023           |            |
| <input type="checkbox"/> Reported to DWER in writing   |                      | Date: / /                  |            |

| Section E – Details of non-compliance with licence condition   |                      |                            |            |
|--|----------------------|----------------------------|------------|
| Condition no:  | Condition 8, Table 6 | Date(s) of non-compliance: | 12/04/2023 |
| Details of non-compliance:   |                      |                            |            |
| <p>The Yandi Central Landfarm does not meet the following licence requirements:</p> <ul style="list-style-type: none"> <li>• potentially contaminated stormwater runoff from the treatment cells is not contained within the bioremediation treatment area;</li> <li>• Synthetic Lined to achieve a permeability of <math>1 \times 10^{-9}</math> m/s; and</li> <li>• appropriate signage warning of contamination placed.</li> </ul>  |                      |                            |            |
| <p>What was the actual (or suspected) environmental impact of the non-compliance?</p> <p><b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p>   |                      |                            |            |
| <p>The Yandi Central Landfarm has the following site characteristics to minimise potential risk to the environment:</p> <ul style="list-style-type: none"> <li>• Flat/ gently sloping site;</li> <li>• At least 50 m from surface water bodies;</li> <li>• Separation from the treatment cell to groundwater is greater than 3 m;</li> <li>• Sufficient distance from potential discharge pathways i.e. drains;</li> </ul> <p>Based on the above site characteristics and site inspection evidence, no known or suspected adverse environmental impact has occurred.</p> |                      |                            |            |
| Cause (or suspected cause) of non-compliance:  |                      |                            |            |
| <p>The Central Landfarm was built in the early 2000's prior to the design and construction requirements of the current licence. Bioremediation facility management, comprising of stockpiling and tiling has been unsuccessful in the remediation of hydrocarbon contaminated soil.</p>  |                      |                            |            |
| Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:   |                      |                            |            |
| <p>BHP is investigating alternative treatment methods for hydrocarbon contaminated soils at Yandi operations. A Biopile Facility Project is currently underway and approved funds to complete the Biopile Facility Project as per the L6168/1991/11 Operating Licence are available and work has commenced. Additionally, an amendment to the licence is being completed to ensure that the new facility is added to the Map in Schedule 1 (submitted 4 April 2023).</p>   |                      |                            |            |
| Was this non-compliance previously reported to DWER?   |                      |                            |            |
| <input checked="" type="checkbox"/> Yes, and   |                      |                            |            |
| <input checked="" type="checkbox"/> Reported to DWER verbally  |                      | Date: 02/08/2023           |            |
| <input type="checkbox"/> Reported to DWER in writing   |                      | Date: / /                  |            |

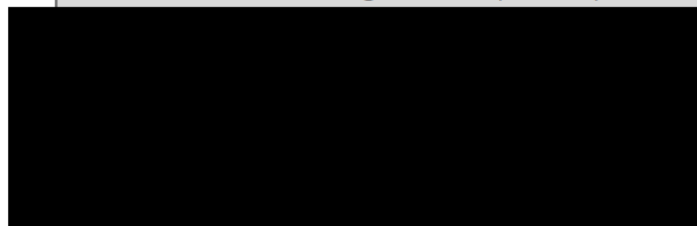


| Section E – Details of non-compliance with licence condition  |                        |                            |            |
|---|------------------------|----------------------------|------------|
| Condition no:   | Condition 20, Table 11 | Date(s) of non-compliance: | 08/03/2023 |
| Details of non-compliance:  |                        |                            |            |
| Spinifex Camp WWTP maturation pond (MCSWSTP004), Q3, Total Phosphorus analyte was not sampled.  |                        |                            |            |
| What was the actual (or suspected) environmental impact of the non-compliance?<br><b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place. |                        |                            |            |
| There was no suspected environmental impact as a result of the missed Total Phosphorus sample as other analytes sampled during Q3 were well below internal trigger value exceedances.                               |                        |                            |            |
| Cause (or suspected cause) of non-compliance:   |                        |                            |            |
| The laboratory encountered an error during analysis and was unable to test for Total Phosphorus.  |                        |                            |            |
| Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:  |                        |                            |            |
| Internal workorders are in place to ensure site environmental specialists review all monitoring data on a monthly frequency.  |                        |                            |            |
| 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 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<sup>1</sup>.

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

|   |  |                 |  |
|---|--|-----------------|--|
|  |  | Signature:      |  |
|   |  | Name: (printed) |  |
| Position:   | Asset President Western Australian Iron Ore (WAIO) | Position:       |  |
| Date:   | 31/08/2023   | Date:           |  |
| Seal (if signing under seal):   |  |                 |  |

<sup>1</sup> 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.

<sup>2</sup> 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.