



Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to info@dwer.wa.gov.au, or to the below postal address:

Department of Water and Environmental Regulation
Locked Bag 10
Joondalup DC WA 6919

Section A – Licence details			
Licence number:	L9056/2017/1	Licence file number:	DER2017/000318
Licence holder name:	Pilgangoora Operations Pty Ltd		
Trading as:	Pilbara Minerals Pty Ltd		
ACN:	616 560 395		
Registered business address:	Level 2, 88 Colin Street, WEST PERTH WA 6005		
Reporting period:	01 / 07 / 19 to 30 / 06 / 20		

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)
<input type="checkbox"/> Yes – please complete: <ul style="list-style-type: none">• section C;• section D (if required); and• sign the declaration in Section F.
<input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none">• section C;• section D (if required);• section E; and• sign the declaration in 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
Category 5: Processing Plant	642,215 dmt processed ore 552,332 tonnes tailings produced
Category 52: Power Station	3.67MW
Category 73: Bulk storage of chemicals (diesel)	1036m ³ in aggregate

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
Category 54: Camp Wastewater Treatment Plant	27450kL
Category 64: Class II putrescible and inert landfill	3600 m ³

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	Date(s) of non-compliance:	17/08/2019
Details of non-compliance:			
On the 17 ^h of August between 06.00 and 07.00am approximately 975 litres of sewage was spilt from the overflowing main sewer pit at the accommodation camp.			
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.			
An area of approximately 650m ² of already disturbed land was impacted. The environmental impact is considered to be minor.			
Cause (or suspected cause) of non-compliance:			
The cause of the non-compliance was a failure of the duty maceration pump.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
On the same day of the event, 17 th August 2019, remedial actions were undertaken. This included utilisation of a submersible pump and six, one thousand litre intermediate bulk containers (IBC's) to remove excess sewage and mobilisation of a waste collection truck to collect excess waste.			
To prevent recurrences of this non-compliance a number of actions were undertaken including;			
<ul style="list-style-type: none"> Ordering of replacement maceration pumps (including one as a critical spare) 			

Section E – Details of non-compliance with licence condition	
<ul style="list-style-type: none"> • Inspection of all pumps in the Carlindi mine camp. • Development of a preventative maintenance schedule, which included regular inspection of all pumps. 	
Was this non-compliance previously reported to DWER?	
<input checked="" type="checkbox"/> Yes, and	
<input type="checkbox"/> Reported to DWER verbally	Date: / /
<input checked="" type="checkbox"/> Reported to DWER in writing	Date: 22 / 08 / 19

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	Date(s) of non-compliance:	29/11/2019
Details of non-compliance:			
The Power Station Oily Water Separator sampled on the 29 th of November 2019 recorded a Total Recoverable Hydrocarbons result of 28.4 mg/L.			
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.			
The Oily Water Separator outflow water was subsequently utilised for dust suppression at the Pilgangoora Operation. The water utilised for dust suppression was utilised in an already highly disturbed and environmentally impacted area and as a result the actual environmental impact is not expected to be material.			
Cause (or suspected cause) of non-compliance:			
The cause of the non-compliance was that sampling was conducted when the Oily Water Separator was undergoing maintenance. The air operated diaphragm pump was being serviced however this was not known by the sampler at the time of sampling. The Oily Water Separator had not been operating long enough to provide a sample that was an accurate indication of water quality.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			

Section E – Details of non-compliance with licence condition	
<p>Use of the Power Station Oily Water Separator outflow water ceased and did not recommence until the Power Station Oily Water Separator samples returned Total Recoverable Hydrocarbon results less than 15mg/L.</p> <p>Maintenance works were undertaken on the Power Station Oily Water Separator to prevent recurrence of the non-compliance. New communication protocols ensure scheduled testing will not coincide with any planned or non-planned maintenance works.</p>	
Was this non-compliance previously reported to DWER?	
<input checked="" type="checkbox"/> Yes, and	
<input type="checkbox"/> Reported to DWER verbally	Date: / /
<input checked="" type="checkbox"/> Reported to DWER in writing	Date: 30 / 01 / 20

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 ² :		Signature:	
Name: (printed)		Name: (printed)	
Position:		Position:	
Date:		26 th October 2020	Date:
Seal (if signing under seal):			

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.