Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence Details					
Licence number:	L8464/2010/2	Licence file number:	2013/001363-2		
Licence holder:	Fortescue Ltd				
Trading as:	FMG Solomon Pty Ltd				
ACN:	128 959 179				
Registered address:	Ground Floor, 256 St Georges Terrace Perth WA 6000				
Reporting period:	01/01/2024 to 3	31/12/2024			

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)

☐Yes – please complete:

- section C;
- · section D if required; and
- sign the declaration in Section F.

⊠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	
Category 5 - Processing or beneficiation of metallic or non-metallic ore - 95,300,000 tonnes per annual period	67,407,129 tonnes	
Category 6 – Mine dewatering - 25,000,000 tonnes per annual period	20,589,485 tonnes	
Category 54 – Sewage facility - 1,178 cubic meters per day	444 m³/day average	
Category 57 – Used tyre storage - 2,500 tyres	456 tyres	
Category 61 – Liquid waste facility - 110,000 tonnes per annual period	25,432 tonnes	
Category 62 – Solid waste depot - 6,000 tonnes per annual period	4,367.7 tonnes	
Category 64 – Class II putrescible landfill facility – 14,000 tonnes per annual period	7,004 tonnes	
Category 73 – Bulk storage of chemicals – 9,560 cubic meters in aggregate	7,981.4 tonnes	

Department of Water and Environmental Regulation

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 5 - Processing or beneficiation of metallic or non-metallic ore - 95,300,000 tonnes per annual period	8,262,670 tonnes (tailings)			
Category 6 – Mine dewatering - 25,000,000 per annual period (injected)	5,088,243 tonnes			

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:	17	Date(s) of non- compliance:	4/03/2024			
Details of non-comp	Details of non-compliance:					
Condition 17 requires spot samples (when flowing) of treated water discharged from L3 (oily water separator) to ensure it does not exceed the total recoverable hydrocarbon (TRH) limit of 15 mg/L as specified in Table 11. In a sample collected 4 March 2024, results indicated a TRH concentration of 17.7 mg/L.						
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?			
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.						
Whilst water was discharged from the oily water separator containing a concentration of 17.7mg/L of TRH, a minimal amount of flow was observed from the discharge point. This contaminated water did not discharge beyond the immediate vicinity of the discharge point, remained in previously disturbed ground, and did not affect any areas containing native vegetation. No soil staining was observed in the discharge area. There was no actual or suspected environmental impact as a result of this non-compliance.						
	ed cause) of non-compliance:					
Whilst all scheduled maintenance inspections were being undertaken as per schedule and to the Original Equipment Manufacturer (OEM) requirements, solids in the containment chamber had breached the height of the silt baffle resulting in entry of hydrocarbon contaminated solids into the coalescer chamber causing contamination of discharged water into the previously disturbed environment in the immediate vicinity of the discharge point.						
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:						
Upon receiving the laboratory results and identifying the exceedence, the oily water separator was isolated to prevent further discharges whilst an investigation of the separator could be undertaken.						
Following an intensive full internal tank clean and tank integrity inspection on 08/05/2024, subsequent sampling and laboratory analysis of water in the final treatment tank have detected very low hydrocarbon concentrations (0.45 mg/L, 19/06/2024; 1.11 mg/L, 22/09/2024; and 0.55 mg/L, 14/12/2024).						
Additional quarterly maintenance actions have been implemented to clean the silt traps and drains leading to the OWS to prevent sediment build up within the system.						
Was this non-compliance previously reported to DWER?						
⊠ Yes, and						
Reported to	DWER verbally	Date: / /				
Reported to	DWER in writing	Date: 22 / 03 / 2024				

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.