

MERTHYR
(SOUTH WALES) LTD

**WATER SPOT CHECK
SAMPLING**

Site Name:		Ffos-y-fran Land Reclamation Scheme							
Permit No:		EPR/DB3131AF/V005		Month:		October 2024	Date of inspection 02.10.24		
Reporting of emissions to water (other than to sewer)									
Monitoring Point	Suspended Solids Consent limits	pH Consent limits	Date of Sample	Discharge Status	pH result	Sus Solids result	Iron as Fe (mg/l)	Weather Conditions	
M1 (WC1 Final Effluent)	50 mg/l	5-9	02-10-24	Discharging	8.2	37	<0.01	Dry	
M2 (WC1 Storm)	N/A	N/A	N/A	Not Discharging	N/A	N/A	N/A		
M5 (WI Final Effluent)	50 mg/l	5-9	02-10-24	Discharging	8.3	<5	<0.01	Dry	
M6 (WI Storm)	N/A	N/A	N/A	Not Discharging	N/A	N/A	N/A		
M7 (WB Final Effluent)	50 mg/l	5-9	N/A	Not Discharging	N/A	N/A	N/A		
M8 (WB Storm)	N/A	N/A	N/A	Not Discharging	N/A	N/A	N/A		
M9 (WC Final Effluent)	50 mg/l	5-9	N/A	Not Discharging	N/A	N/A	N/A		
M10 (WC Storm)	N/A	N/A	N/A	Not Discharging	N/A	N/A	N/A		
M11 (WG Final Effluent)	50 mg/l	5-9	N/A	Not Discharging	N/A	N/A	N/A		
M12 (WG Storm)	N/A	N/A	N/A	Not Discharging	N/A	N/A	N/A		
M13 (WF Final Effluent)	50 mg/l	5-9	02-10-24	Discharging	8.3	11	0.02	Dry	
M14 (WF Storm)	N/A	N/A	02-10-24	Discharging	7.2	11	3.55	Dry	
M3 (WA Final Effluent)	50 mg/l	5-9	N/A	N/A	N/A	N/A	N/A		
M4 (WA Storm)	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
<p>Notes: WA has not been constructed. WB not discharging since pumping operations ceased. Review of Discharge Consents required in light of proposed alternative Restoration Scheme. Sampling for MEM Consultants as part of Environmental Statement (groundwater drainage from under OB3 feeding settlement ponds & O/F). Sample 80m downstream of WF pH 8.3, SS 13, Fe 0.02</p>									
Name		██████████		Position:		Restoration Manager		Date:	24/02/2025