

**MERTHYR**  
(SOUTH WALES) LTD

**WATER SPOT CHECK  
SAMPLING**

<b>Site Name:</b>	Ffos-y-fran Land Reclamation Scheme					
<b>Permit No:</b>	EPR/DB3131AF/V005	<b>Month:</b>	November 2024	<b>Date of inspection 30.10.24</b>		

**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	30-10-24	Discharging	8.1	14	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	30-10-24	Discharging	8.3	6	<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	30-10-24	Discharging	8.2	<5	0.02	Dry
M14 (WF Storm)	N/A	N/A	30-10-24	Discharging	7.0	10	<0.01	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	

**Notes: WA has not been constructed.**  
**WB not discharging since pumping operations ceased.**  
**Review of Discharge Consents in light of proposed alternative Restoration Scheme.**  
**Sampling for MEM Consultants as part of Environmental Statement (groundwater drainage from under OB3 feeding settlement ponds & Overflow). Sample 80m downstream of WF pH 7.7, SS <5, Fe 0.01.**

<b>Name</b>	██████████	<b>Position:</b>	Restoration Manager	<b>Date:</b>	24/02/2025
-------------	------------	------------------	---------------------	--------------	------------