

MERTHYR (SOUTH WALES) LTD

WATER SPOT CHECK SAMPLING

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|-------------------|-------------------------------------|---------------|---------------|------------------------------------|
| Site Name: | Ffos-y-fran Land Reclamation Scheme | | | |
| Permit No: | EPR/DB3131AF/V005 | Month: | December 2024 | Date of inspection 18.12.24 |

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 | 18-12-24 | Discharging | 8.47 | <5 | N/A | 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 | 18-12-24 | Discharging (Trickle) | 8.36 | <5 | N/A | 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 | 18-12-24 | Discharging (leakage) | 8.24 | <5 | N/A | Dry |
| M14 (WF Storm) | N/A | N/A | 18-12-24 | Discharging (leakage) | 7.20 | <5 | N/A | 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 required in light of proposed alternative Restoration Scheme.
WF groundwater drainage from under OB3 feeding settlement ponds & old Overflow.

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| Name | ██████████ | Position: | Restoration Manager | Date: | 24/02/2025 |
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