

29<sup>th</sup> August 2023

Mrs E A Parr  
EPR Compliance Assistant  
Natural Resources Wales  
Rivers House  
St Mellons Business Park  
St Mellons  
CARDIFF  
CF3 0EY

Our Ref: W:\ Z:\Environmental\PPC\Environment Agency Reporting\Permit Reporting\Rod and Bar Mill\1.  
Returns\NRW\1. Monthly Effluent Returns W1\2023.

Dear Mrs Parr,

**RE: Rod and Bar Mill Environmental Permit Regs (EPR) BV0759IC Monthly Reporting Form W1**

In accordance with CELSA Manufacturing UK Ltd Rod and Bar Mill Environmental Permitting Regs (EPR) BV0759IC, please find form W1 duly completed for the reporting period month ending 31<sup>st</sup> July 2023.

Should you require any further information, please do not hesitate to contact me.

Yours sincerely,



**Abbie Jones**  
**Environmental Graduate**

Form Number: W1

Permit Reference Number: **EPR/BV0759IC**

Operator: CELSA Manufacturing (UK) Ltd

Installation: Cardiff Rod and Bar Mill

Release for Month ending: ...31<sup>st</sup> July 2023...

| Reporting Form W1                           |                |           |
|---------------------------------------------|----------------|-----------|
| Parameter                                   | Limit Value(s) | Max Value |
| Flow rate m3 per month                      | -              | 8324      |
| Total hydrocarbon oil mg l <sup>-1</sup>    | 5              | 0.63      |
| Suspended Solids mg l <sup>-1</sup>         | 80             | 8.0       |
| pH max                                      | 9              | 7.9       |
| pH min                                      | 6              | 7.9       |
| Dissolved Nickel (as Ni) mg l <sup>-1</sup> | 0.2            | 0.0055    |
| Total Chromium (as Cr) mg l <sup>-1</sup>   | 0.2            | 0.00068   |
| Free Chlorine                               | 0.1            | <0.10     |
| Zinc                                        | 2              | 0.051     |
| Dissolved Iron (as Fe) mg l <sup>-1</sup>   | 10             | 0.11      |

Signed on behalf of the Operator ...*A. Jones*

Date ...29/08/23