

12th February 2015

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

Our Ref: W:\Environment Agency\IPPC\Permit Reporting\Rod and Bar Mill\Returns\EA\Monthly Effluent Returns
W1\2013\BV0759IC W1 Return month ending Jan 15 NEW FORM.doc

Dear Mrs Parr,

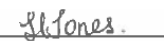
RE: Rod and Bar Mill Environmental Permit Regs (EPR) BV0759IC Monthly Reporting Form W1

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 31st January 2015.

As you will observe from the table below, a concentration of 0.347 mg/l has been reported for nickel. Further investigation revealed total nickel had been analysed at the ALS Laboratory. Following this discovery, another sample was taken and analysed for dissolved nickel on the 3rd of February 2015. The resampled analysis result showed a dissolved nickel concentration of 0.046 mg/l, which is significantly below the 0.2 mg/l limit. A Schedule 1 Notification has also been submitted providing more information.

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

Yours sincerely,



Sara Jones
Environmental Advisor



CELSA
MANUFACTURING UK
Building 18
Tremorfa Works
Seawall Road
Cardiff
CF24 5TH
02920 351800

Form Number: W1

Permit Reference Number: **EPR/BV0759IC**

Operator: CELSA Manufacturing (UK) Ltd

Installation: Cardiff Rod and Bar Mill

Release for Month ending:31st January 2015.....

Reporting Form W1		
Parameter	Limit Value(s)	Max Value
Flow rate l day ⁻¹	-	
Total hydrocarbon oil mg l ⁻¹	5	0.2
Suspended Solids mg l ⁻¹	80	2.0
pH max	9	8.0
pH min	6	8.0
Dissolved Nickel (as Ni) mg l ⁻¹	0.2	0.347
Total Chromium (as Cr) mg l ⁻¹	0.2	0.03
Free Chlorine	0.1	0.03
Zinc	2	0.018
Dissolved Iron (as Fe) mg l ⁻¹	10	0.27

Comment [s1]: Total Nickel (mg/l)

Signed on behalf of the Operator St Jones

Date12/02/2015.....