

Building 18, Tremorfa Works  
Seawall Road,  
CARDIFF CF24 5TH  
Tel: 029 2035 1775

25<sup>th</sup> July 2018  
Mrs E A Parr  
EPR Compliance Assistant  
Natural Resources Wales  
Rivers House  
St Mellons Business Park  
St Mellons  
CARDIFF  
CF3 0EY

Our Ref: W:\Environmental\IPPC\Environment Agency Reporting\Permit Reporting\New Melt Shop\Quarterly\2018

Dear Mrs Parr,

**RE: Melt Shop EPR Permit TP3639BH Quarterly Reporting Form A1**

In accordance with CELSA Manufacturing UK Ltd Environmental Permitting Regulations (EPR) Melt Shop Permit TP3639BH, please find form A1 duly completed for the reporting period 1<sup>st</sup> April to 30<sup>th</sup> June 2018.

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

Yours sincerely,

A handwritten signature in black ink, appearing to read "R. Lewis".

**Richard Lewis**  
**Environmental Manager**

Enc

Permit Reference Number: TP3639BH

Operator: CELSA Manufacturing (UK) Ltd

Installation: Tremorfa Melt Shop

Form Number: A1

Reporting of emissions to air for the period from .....1<sup>st</sup> April 2018..... to .....30<sup>th</sup> June 2018.....

| Monthly Summaries | Particulates (mg/m <sup>3</sup> )                                        | CO (mg/m <sup>3</sup> ) <sup>(1)</sup>                                       |                                                                                         |                               |
|-------------------|--------------------------------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------|
|                   | Max. daily average concentration<br>(permit limit =5 mg/m <sup>3</sup> ) | Max. hourly average concentration<br>(permit limit = 150 mg/m <sup>3</sup> ) | Max. 95%ile of hourly average concentrations<br>(permit limit = 100 mg/m <sup>3</sup> ) | Monthly Average Concentration |
| January           | 5.50                                                                     | 264.7                                                                        | 260.75                                                                                  | 130.27                        |
| February          | 6.27                                                                     | 267.7                                                                        | 261.37                                                                                  | 131.06                        |
| March             | 13.57                                                                    | 380.4                                                                        | 365.84                                                                                  | 126.98                        |
| April             | 3.67                                                                     | 260                                                                          | 249.25                                                                                  | 133.18                        |
| May               | 3.36                                                                     | 329.2                                                                        | 317.855                                                                                 | 107.27                        |
| June              | 138.54                                                                   | 198.9                                                                        | 193.11                                                                                  | 76.18                         |
| July              |                                                                          |                                                                              |                                                                                         |                               |
| August            |                                                                          |                                                                              |                                                                                         |                               |
| September         |                                                                          |                                                                              |                                                                                         |                               |
| October           |                                                                          |                                                                              |                                                                                         |                               |
| November          |                                                                          |                                                                              |                                                                                         |                               |
| December          |                                                                          |                                                                              |                                                                                         |                               |

Note: 1. The date of the max. hourly average and max. 95%ile concentrations to be recorded in the operational records

Signed:.....*R. Cheni*..... Date: .....25/07/2018.....  
(authorised to sign as representative of the Operator)