

24th January 2017

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\2016\TP3639BH EA Q4-16 emissions.doc

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 October – 31 December 2016.

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

Yours sincerely



Richard Lewis
Environment Manager

Enc

Permit Reference Number: TP3639BH

Operator: CELSA Manufacturing (UK) Ltd

Installation: Tremorfa Melt Shop

Form Number: A1 [07/04/2016]

Reporting of emissions to air for the period from1 October..... to31 December 2016.....

| Monthly Summaries | Particulates (mg/m ³) | CO (mg/m ³) ⁽¹⁾ | | |
|-------------------|--|--|---|-------------------------------|
| | Max. daily average concentration (permit limit =5 mg/m ³) | Max. hourly average concentration (permit limit = 150 mg/m ³) | Max. 95%ile of hourly average concentrations (permit limit = 100 mg/m ³) | Monthly Average Concentration |
| January | 6.93 (limit 10 mg/m ³ hourly) | 190.5 | 146.8 | 48.28 |
| February | 6.38 (limit 10 mg/m ³ hourly) | 219.4 | 202.21 | 85.61 |
| March | 12.14 | 243.4 | 241.37 | 94.99 |
| April | 4.08 | 255.8 | 234.09 | 90.99 |
| May | 3.20 | 264.4 | 179.56 | 108.21 |
| June | 5.82 | 490.1 | 470.33 | 211.34 |
| July | 10.09 | 388.2 | 386.84 | 120.02 |
| August | 4.94 | 329.9 | 299.6 | 83.13 |
| September | 3.92 | 188.9 | 185.84 | 77.64 |
| October | 1.97 | 165.5 | 150.7 | 78.19 |
| November | 1.76 | 144.7 | 127.33 | 62.41 |
| December | 1.45 | 151.5 | 143.9 | 74.63 |

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

Signed:*R Cheni*.....
(authorised to sign as representative of the Operator)

Date:24/01/2017.....