

27th January 2022

Lianne Bacon-Weekes  
Natural Resources Wales  
Maes Newydd  
Llandarcy  
Neath Port Talbot  
SA10 6JQ

**RE: EPR/BP3635MR: Harsco Metals Group Ltd., Port Talbot Steelworks, Port Talbot, SA13 2NG.**

Dear Lianne,

In accordance with permit condition **4.2.3** please find below our Annual Performance Report.

#### **4.2.2 a) Review of Monitoring Assessment**

##### ***Air:***

There are three listed point source emissions to air arising from Harsco activity on site (AS1 – Steam Vent Waste Briquetting, AS3 – Lancing Booth, and AS4 - Slag tipping Area). Only point AS3 the lancing Booth has set parameters and limit.

##### ***AS3) Lancing Booth Stack***

In accordance with permit monitoring condition 3.5.1, annual stack testing was undertaken on 19th October 2021 by Element (Report Ref: EMT-01944 issue date 29th October 2021). Element are UKAS (no: 4279) and MCERTS accredited as per condition 3.5.3. The results are presented in Reporting Form Air 1 (attached) as specified in table S4.4 of the permit.

An emission value of **2.1mg/m<sup>3</sup>** was recorded. This is within the specified emission limit value of 20mg/m<sup>3</sup>.

Monitoring methods used were in accordance with those specified in Environment Agency Technical Guidance Note M2 and the sampling location was reported to meet the requirements of Technical Guidance Note M1.

##### ***Continuous Monitoring***

As specified in table S3.1 of the environmental permit the Lancing Booth is also subject to continuous monitoring. The continuous monitoring results (Compliance Reports) are submitted as part of the Quarterly Returns.

#### **4.2.3 b) Annual Production / Treatment data**

Table S4.2 of the environmental permit does not specify any production or treatment parameters, therefore there is nothing to report for section b).



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#### **4.2.3 c) Performance Parameters**

Table s4.3 of the environmental permit specifies parameters for Waste Received and Waste Recovered.

Quarterly figures for Material Processed through the MR Plant, Metal Recovered and Haulage Scrap Processed are included within the Quarterly Returns. The annual tonnages are provided below (and within form Performance 1 attached):

#### ***Material processed through Metal Recovery Plant (Waste Received)***

Total: 546527.50 tonnes

#### ***Metal recovered from Material Processing (Waste Recovered)***

Total: 129877.33 tonnes

#### ***Haulage Scrap (Processed)***

Total: 213,571 tonnes

Yours sincerely,

A handwritten signature in black ink that reads "JAVernon".

Jeanette Vernon  
UK Environmental Compliance Manager

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