Permit Number: **VP3030BX** Operator: **Befesa Salt Slags Limited**

Facility: **Whitchurch Salt Slags** Form Number: **Air 1 / 14/09/2018**

Reporting of emissions to air for the period from 01 Jul 19 **to** 30 Sep 19

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result [1]	Test Method [2]	Sample Date and Times [3]	Uncertainty[4]
A1	Particulate Matter	12 mg/m^3	1 hour period	0.35	BS EN 13284-1 2002	12:05 – 13:10 09/08/19	0.42
A2	Ammonia	9 mg/m^3	1 hour period	0.37	BS EN 14791	14:55 – 15:55 08/08/19	0.11
A4	Hydrogen sulphide	None set	Spot sample	NA	ISO 17025 accredited	NA	NA
A5	Ammonia	9 mg/m^3	1 hour period	0.62	BS EN 14791	13:30 – 14:30 08/08/19	0.22
A6	Ammonia	9 mg/m^3	1 hour period	0.63	BS EN 14791	17:00 – 18:00 08/08/19	0.16
A7	Ammonia	9 mg/m^3	1 hour period	0.49	BS EN 14791	10:02 – 11:02 07/10/19	0.17
A7	Phosphine (PH_3)	0.5 mg/Nm^3	1 hour period	NA	BS EN 14791	NA	NA
A7	Hydrogen Sulphide (H_2S)	2 mg/Nm^3	1 hour period	NA	US EPA Method 11	NA	NA

[1] The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.

[2] Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with Natural Resources Wales is used, then the appropriate identifier is given. In other cases the principal technique is stated, for example gas chromatography.

[3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.

[4] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

Signed ..... Date 25/10/19

(authorised to sign as representative of Operator)