

Permit Number: BV4223IE Operator: Huntsman Corporation UK Limited

Facility: Llanelli Plant Form Number: Water1

**Reporting of emissions to water (other than to sewer) and land for the period from 1<sup>st</sup> April 2022 to 30<sup>th</sup> June 2022**

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result <sup>[1]</sup>	Test Method <sup>[2]</sup>	Sample Date and Times <sup>[3]</sup>	Uncertainty <sup>[4]</sup>
W1	Total suspended solids	3.0kg/day	For 95% of all measured values of periodic samples taken over one month	2.1	BS EN 872	100%	20%
W1	pH	6 - 8.5	Continuous	8.0-8	BS6068-2.50	100%	0.1%
W1	Flow	120m <sup>3</sup> /day	24-hour flow proportional sample	120		100%	0.5%
W1	Chemical Oxygen Demand	260kg/day	Periodic	238	BS6068-2.34 or otherwise as agreed with the Environment Agency	100%	10%
W1	Ammoniacal Nitrogen	100mg/l	Periodic	N/D (5)	BS EN ISO 11732:2005 or otherwise as agreed with the Environment Agency		11%

- 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 the Environment Agency 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.
- 5) It should be noted that for a substantial period of Q2 there was no discharge and therefore we were unable to sample for ammoniacal nitrogen.

Signed G. Wood..... Date.....22/07/22.....

Authorised to sign as representative of Huntsman Corporation UK Limited