

Permit Number: PP3238LX Operator: Hexion UK Limited

Installation: Barry Thermosets Plant Form Number: E1 / 25/04/2013

**Reporting of emissions to water (other than to sewer) for the period from 04/10/2018 to 27/12/2018**

Emission Point	Substance / Parameter	Reference Period	Result <sup>[1]</sup>	Average Result <sup>[5]</sup>	Test Method	Sample Date and Times <sup>[2]</sup>	Uncertainty <sup>[3]</sup>
E1	Total suspended solids	24-hour flow proportional sample	77.3	45.5	BS EN 872 2005 /BS6068-2.54 2005	04/10/2108 11/10/2018 18/10/2018 25/10/2018 01/11/2018 08/11/2018 15/18/2018 22/11/2018 29/11/2018 06/12/2018 13/12/2018 20/12/2018 27/12/2018	10.8
W1	Free formaldehyde	As above	2	0.5	BS 2942 App D	As above	0.366
E1	Monohydric phenol	As above	40	13.8	BS6068-2.12 1990 ISO6439:1990	As above	6.69
E1	Methanol	As above	0	0	BS EN ISO 15680 2003	As above	0

Emission Point	Substance / Parameter	Reference Period	Result <sup>[1]</sup>	Average Result <sup>[5]</sup>	Test Method	Sample Date and Times <sup>[2]</sup>	Uncertainty <sup>[3]</sup>
E1	Chemical Oxygen Demand	As above	911	501.6	BS ISO 15705-2002/BS6068-2.80 2002	As above	114

1. The result given is the maximum value obtained during the reporting period (3 months), expressed in the same terms as the emission limit value.
2. 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.
3. The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.
4. An average of the samples taken over the reporting period (every 3 months).



Signed .....  
 (Authorised to sign as representative of Operator)

Date.....31<sup>st</sup> January 2019