

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 30/09/2016 to 29/12/2016

Emission Point	Substance / Parameter	Reference Period	Result ^[1]	Average Result ^[5]	Test Method	Sample Date and Times ^[2]	Uncertainty ^[3]
E1	Total suspended solids	24-hour flow proportional sample	162	78.0	BS EN 872 2005 /BS6068-2.54 2005	06/10/2016 13/10/2016 20/10/2016 27/10/2016 03/11/2016 10/11/2016 17/11/2016 24/11/2016 01/12/2016 08/12/2016 15/12/2016 22/12/2016 29/12/2016	21.1
E1	Free formaldehyde	24-hour flow proportional sample	1.00	0.308	BS 2942 App D	As above	0.266
E1	Monohydric phenol	24-hour flow proportional sample	37.0	12.2	BS6068-2.12 1990 ISO6439:1990	As above	5.60
E1	Methanol	24-hour flow proportional sample	72.0	29.5	BS EN ISO 15680 2003	As above	11.5

Emission Point	Substance / Parameter	Reference Period	Result ^[1]	Average Result ^[5]	Test Method	Sample Date and Times ^[2]	Uncertainty ^[3]
E1	Chemical Oxygen Demand	24-hour flow proportional sample	1407	637	BS ISO 15705-2002/BS6068-2.80 2002	As above	176

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.....27th January 2017