

Permit Number: PP3238LX Operator: Bakelite Synthetics 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 01/10/2021 to 30/12/2021

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	105.4	41.2	BS EN 872 2005 /BS6068-2.54 2005	07/10/2021 14/10/2021 21/10/2021 28/10/2021 04/11/2021 11/11/2021 18/11/2021 25/11/2021 02/12/2021 09/12/2021 16/12/2021 23/12/2021 30/12/2021	11.6
W1	Free formaldehyde	As above	2.3	0.5	BS 2942 App D	As above	0.509
E1	Monohydric phenol	As above	7.2	2.4	BS6068-2.12 1990 ISO6439:1990	As above	1.38

Emission Point	Substance / Parameter	Reference Period	Result ^[1]	Average Result ^[5]	Test Method	Sample Date and Times ^[2]	Uncertainty ^[3]
E1	Methanol	As above	0	0	BS EN ISO 15680 2003	As above	0
E1	Chemical Oxygen Demand	As above	722	315	BS ISO 15705-2002/BS6068-2.80 2002	As above	72.9

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.....28th January 2022