

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 31/12/2021 to 31/03/2022

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	166	50.2	BS EN 872 2005 /BS6068-2.54 2005	06/01/2022 13/01/2022 20/01/2022 27/01/2022 03/02/2022 10/02/2022 17/02/2022 24/02/2022 03/03/2022 10/03/2022 17/03/2022 24/03/2022 31/03/2022	31.7
W1	Free formaldehyde	As above	1.5	0.2	BS 2942 App D	As above	0.239
E1	Monohydric phenol	As above	32.5	10.5	BS6068-2.12 1990 ISO6439:1990	As above	6.00
E1	Methanol	As above	0	0	BS EN ISO 15680 2003	As above	0

Emission Point	Substance / Parameter	Reference Period	Result ^[1]	Average Result ^[5]	Test Method	Sample Date and Times ^[2]	Uncertainty ^[3]
E1	Chemical Oxygen Demand	As above	893	318	BS ISO 15705-2002/BS6068-2.80 2002	As above	117

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.....25th April 2022