

Permit Number: EPR/BU2489IT/V009

Operator: Sofidel UK Ltd

Facility: Sofidel UK Neath

Form Number: Priority Hazardous Substances

Reporting of emissions to water (other than sewer) for the period from 01/01/2020 to 31/12/2020

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
W1	Tributyl Tin	No limit set	24-hour flow proportional sample	<0.2 ug/l	ALS GEO24 GCMS	25/11/2020 07:50	
W1	Anthracene	No limit set	24-hour flow proportional sample	<0.1 ug/l	ALS GEO81 GCMS	25/11/2020 07:50	
W1	alpha-Endosulphan	No limit set	24-hour flow proportional sample	<0.0004 ug/l	ALS GEO79 GCMS	25/11/2020 07:50	
W1	beta-Endosulphan	No limit set	24-hour flow proportional sample	<0.0004 ug/l	ALS GEO79 GCMS	25/11/2020 07:50	
W1	Brominated diphenyl ether	No limit set	24-hour flow proportional sample	<0.001 ug/l	ALS GEO78 GCMS	25/11/2020 07:50	
W1	C10-C13 Chloroalkanes	No limit set	24-hour flow proportional sample	<1 ug/l	ELAB 167/200 GCMS	25/11/2020 09:00	
W1	Hexachlorobenzene	No limit set	24-hour flow proportional sample	<0.0005 ug/l	ALS GEO78 GCMS	25/11/2020 07:50	
W1	Hexachlorobutadiene	No limit set	24-hour flow proportional sample	<0.002 ug/l	ALS GEO78 GCMS	25/11/2020 07:50	
W1	Hexachloro-cyclohexane	No limit set	24-hour flow proportional sample	<0.002ug/l	ALS GEO78 GCMS	25/11/2020 07:50	
W1	Nonylphenol	No limit set	24-hour flow proportional sample	<0.01 ug/l	ALS GEO84 GCMS	25/11/2020 07:50	
W1	Pentachlorobenzene	No limit set	24-hour flow proportional sample	<0.0005 ug/l	ALS GEO78 GCMS	25/11/2020 07:50	
W1	Polycyclic aromatic Hydrocarbons (PAHs)	No limit set	24-hour flow proportional sample	<1 ug/l	ALS GEO81 GCMS	25/11/2020 07:50	

- [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] Schedule 5 submitted as part of submission due to the majority of testing being undertaken at UKAS accredited laboratories using non-accredited methods



27/01/2021

Signed

Date.....

(Authorised to sign as representative of Operator)