

Permit Reference Number: EPR/BV5858IW

Operator: Abril Industrial Waxes Ltd

Installation: 17A Sturmi Way, Village Farm Industrial Estate,
Pyle, Bridgend. CF33 6BZ

Form Number: A1 Dated 19/06/2014

Reporting of Emissions to Air for the 3 month period from 1st April to 30th June 2023

Date	Parameters			Total number of days
	Number of days deposits seen	Number of days no deposits seen		
Release point A2				
Month 1	Nil	17		17
Month 2	Nil	13		13
Month 3	Nil	19		19
Quarter Total	Nil	49		49
Release point A3				
Month 1	Nil	11		11
Month 2	Nil	12		12
Month 3	Nil	18		18
Quarter Total	Nil	41		41
Release point A4				
Month 1	Nil	Nil		Nil
Month 2	Nil	Nil		Nil
Month 3	Nil	Nil		Nil
Quarter Total	Nil	Nil		Nil
Release point A12				
Month 1	Nil	17		17
Month 2	Nil	13		13
Month 3	Nil	19		19
Quarter Total	Nil	49		49

Signed 
(authorised to sign as representative of the Operator)

Date: 07.07.2023

Permit Reference Number: EPR/BV5858IW

Operator: Abril Industrial Waxes Ltd

Installation: 17A Sturmi Way, Village Farm Industrial Estate,
Pyle, Bridgend. CF33 6BZ

Form Number: S1 Dated 19/06/2014

Reporting of Emissions to Sewer for the period from 1st April to 30th June 2023

Emission Point	Substance / Parameter	Emission Limit Value	Result ^[1]			Test Method ^[2]	Sample Date and Times ^[3]	Accreditation / Certification ^[4]	Uncertainty ^[5]
			Month1	Month2	Month3				
S1	Suspended solids (maximum)	400mg/l	283.3	110.7	313.3	<i>Abril Test Method 005</i>	Month 1: 6.4.23 Month 2: 4.5.23 Month 3: 29.6.23	<i>Calibrated Balance</i>	± 1 mg/l
	Suspended solids (mean)	No limit	123.1	78.6	124.5	<i>Abril Test Method 005</i>	No specific dates as mean values.	<i>Calibrated Balance</i>	± 1 mg/l
	pH	6 ^[7]	6.7	7.7	6.7	<i>pH meter</i>	Month 1: 13.4.23 Month 2: 12.5.23 Month 3: 6.6.23	<i>pH standards</i>	± 0.1
	pH	10 ^[7]	9.3	8.9	10.0	<i>pH meter</i>	Month 1: 11.4.23 Month 2: 4.5.23 Month 3: 6.6.23	<i>pH standards</i>	± 0.1
	Chemical oxygen demand (maximum)	20000 mg/l	14840.0	12140.0	14180.0	<i>Abril Test Method 005</i>	Month 1: 6.4.23 Month 2: 4.5.23 Month 3: 6.6.23	<i>Calibrated Balance</i>	± 500 mg/l
	Chemical oxygen demand (mean)	No limit	6420.0	9400.0	7890.0	<i>Abril Test Method 005</i>	No specific dates as mean values.	<i>Calibrated Balance</i>	± 500 mg/l
	Temperature	43 °C ^[6]	19.7	19.8	23.6	<i>Thermometer</i>	Month 1: 6.4.23 Month 2: 18.5.23 Month 3: 15.6.23	<i>Calibrated Thermometer</i>	± 1 °C
	Oil & grease	150 mg/l ^[6]	31.7	17.3	118.0	<i>Abril Test Method 023</i>	Month 1: 13.4.23 Month 2: 4.5.23 Month 3: 28.6.23	<i>Calibrated Balance</i>	± 10 mg/l

Flow	1000 l/day ^[6]	800	800	800	Calculation	Month 1: 6.4.23 11.4.23 13.4.23 13.4.23 24.4.23 25.4.23 Month 2: 4.5.23 10.5.23 12.5.23 18.3.23 Month 3: 6.6.23 6.6.23 6.6.23 6.6.23 15.5.23 15.5.23 15.5.23 19.5.23 28.6.23 29.6.23 30.6.23	Calibration

[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 Natural Resources Wales is used, then the appropriate identifier is given. In other cases the principal technique is stated, e.g. colorimetry.
 [3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements, or flow/time proportional samples, the percentage of the process operating time covered by the monitoring is given.
 [4] The accreditation status of the equipment and/or the monitoring organisation, as appropriate, for the methods used for both sampling and analysis.
 [5] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.
 [6] The emission limit values are expressed as monthly maxima.
 [7] The emission limit values for pH are expressed as minimum and maximum individual values.

Signed
 (authorised to sign as representative of the Operator)

Date 07.07.2023

