


Permit Reference Number: EPR/BV58581W
Installation: 17A Sturmi Way, Village Farm Industrial Estate,
Pyle, Bridgend. CF33 6BZ

Operator: Abril Industrial Waxes Ltd
Form Number: A1 Dated 19/06/2014

Reporting of Emissions to Air for the 3 month period from 1st January to 31st March 2024

Date	Parameters	Number of days deposits seen	Number of days no deposits seen	Total number of days
Release point A2				
Month 1	Nil		26	26
Month 2	Nil		6	6
Month 3	Nil		15	15
Quarter Total	Nil		47	47
Release point A3				
Month 1	Nil		26	26
Month 2	Nil		6	6
Month 3	Nil		15	15
Quarter Total	Nil		47	47
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		26	26
Month 2	Nil		6	6
Month 3	Nil		15	15
Quarter Total	Nil		47	47
Release point A14				
Month 1	Nil		26	26
Month 2	Nil		17	17
Month 3	Nil		20	20
Quarter Total	Nil		63	63

Signed Date..... 25/04/2024
 (authorised to sign as representative of the Operator)

Permit Reference Number: EPR/BV58581W

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 January to 31st March 2024

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	152.0	340.0	186.7	Abril Test Method 005	Month 1: 5.1.24 Month 2: 12.2.24 Month 3: 12.3.24	Calibrated Balance	± 1 mg/l
	Suspended solids (mean)	No limit	51.6	57.2	74.6	Abril Test Method 005	No specific dates as mean values.	Calibrated Balance	± 1 mg/l
	pH	6 ^[7]	7.6	6.98	7.4	pH meter	Month 1: 25.1.24 Month 2: 19.2.24 Month 3: 13.3.24	pH standards	± 0.1
	pH	10 ^[7]	9.5	8.74	9.3	pH meter	Month 1: 2.1.24 Month 2: 26.2.24 Month 3: 4.3.24	pH standards	± 0.1
	Chemical oxygen demand (maximum)	20000 mg/l	19996	13020	13320	Abril Test Method 005	Month 1: 17.1.24 Month 2: 9.2.24 Month 3: 12.3.24	Calibrated Balance	± 500 mg/l
	Chemical oxygen demand (mean)	No limit	11364	6460	5256	Abril Test Method 005	No specific dates as mean values.	Calibrated Balance	± 500 mg/l
	Temperature	43 °C ^[6]	17.6	17.3	17.7	Thermometer	Month 1: 23.1.24 Month 2: 19.2.24 Month 3: 15.3.24	Calibrated Thermometer	± 1 °C
	Oil & grease	150 mg/l ^[6]	44.6	35.3	67.7	Abril Test Method 023	Month 1: 3.1.24 Month 2: 1.2.24 Month 3: 25.3.24	Calibrated Balance	± 10 mg/l

Flow	1000 l/day ⁽⁶⁾	800	800	800	Calculation	Calibration
					Month 1: 2.1.24 3.1.24 5.1.24 17.1.24 17.1.24 23.1.24 25.1.24 25.1.24 Month 2: 2.2.24 9.2.24 12.2.24 12.2.24 19.2.24 19.2.24 19.2.24 19.2.24 20.2.24 22.2.24 22.2.24 26.2.24 26.2.24 26.2.24 26.2.24 Month 3: 1.3.24 1.3.24 1.3.24 1.3.24 4.3.24 11.3.24 12.3.24 13.3.24 13.3.24 15.3.24 19.3.24 21.3.24 25.3.24	

[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 15/04/2024

