

Permit Number: BX8289IW

Operator: Princes Limited

Facility: Soft Drinks Site – Cardiff

Form Number: Sewer1 / 09/10/2023

Reporting of emissions to sewer for the period from 01/07/2023 to 30/09/2023

Emission Point	Substance / Parameter	Emission		Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]		Uncertainty ^[4]
		Limit Value							
S1	Effluent flow	No limit set		01/07/2023 / 30/09/2022	24520 M2	See IP6 and IP7 Reported as daily average over 1 month	1046 1229 1140	24/07/23 25/08/23 26/09/23	
	pH	No limit set		01/07/2023 / 30/09/2022	7 5.4 11	BS60682.50, ISO 10523	1046 1229 1140	24/07/23 25/08/23 26/09/23	
	Suspended solids	No limit set		01/07/2023 / 30/09/2022	75 182 49	BS EN 872, BS6068-2.54	1046 1229 1140	24/07/23 25/08/23 26/09/23	
	Chemical oxygen demand	No limit set		01/07/2023 / 30/09/2022	525 3575 4436	BS6068-2.34	1046 1229 1140	24/07/23 25/08/23 26/09/23	
	Mercury and its compounds as Hg	0.01795 µg/l				Compliance based on mass balance calculation			
	Cadmium and its compounds as Cd	0.00513 mg/l				Compliance based on mass balance calculation			
	Mercury and its compounds as Hg	7.86 g/year							

Emission Point	Substance / Parameter	Emission		Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
		Limit Value	Reference Period				
	Cadmium and its compounds as Cd						

- [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, 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.

SignedJ.Powell.....
(Authorised to sign as representative of Operator)

Date.....17/10/2023.....