

Permit Number: BX8289IW

Operator: Princes Limited

Facility: Soft Drinks Site – Cardiff

Form Number: Sewer1 / 10/08/2022

Reporting of emissions to sewer for the period from 01/10/2022 to 31/12/2022

Emission Point	Emission		Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
	Substance / Parameter	Limit Value					
S1	Effluent flow	No limit set	Oct – Dec 2022	35711 m3	See IP6 and IP7 Reported as daily average over 1 month	Weekly meter reading	
	pH	No limit set	Oct – Dec 2022	5 11	BS60682.50, ISO 10523	Range Minimum to Maximum	
	Suspended solids	No limit set	Oct – Dec 2022	17 102	BS EN 872, BS6068-2.54	Range Minimum to Maximum	
	Chemical oxygen demand	No limit set	Oct – Dec 2022	450 3537	BS6068-2.34	Range Minimum to Maximum	
	Mercury and its compounds as Hg	0.01795 µg/l	Oct – Dec 2022	0.004313293 ug/l	Compliance based on mass balance calculation		
	Cadmium and its compounds as Cd	0.00513 mg/l	Oct – Dec 2022	0.00000222 mg/l	Compliance based on mass balance calculation		
	Mercury and its compounds as Hg	7.86 g/year	Oct – Dec 2022	0.77016 g/yr			
	Cadmium and its compounds as Cd	2.25 g/year	Oct – Dec 2022	0.308064 g/yr			

[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.....17/04/2023.....

