Permit Reference Number : SP3031SJ **Operator : Biffa Waste Services**

Installation : Cardiff Waste Management Resource Centre **Form Number : S1**

Reporting of Emissions to Sewer for the period from ……January 2014……to……December 2014…

Emission Point	Substance / Parameter	Emission Limit Value	Reporting period	Result [1]	Test Method [2]	Sample Date and Times [3]	Accreditation/ Certification [4]	Uncertainty [5]
S1	pH	Minimum 6 Maximum 10	Jan	Avg = 6.08 Min = 6.00 Max = 6.15	AWE PS90S Sealed pH Electrode	Continous Monitoring		+- 0.01
			Feb	Avg = 6.01 Min = 6.00 Max = 6.04				
			March	Avg = 6.23 Min = 6.00 Max = 6.79				
			April	Avg = 6.75 Min = 6.48 Max = 7.02				
			May	Avg = 6.70 Min = 6.29 Max = 7.01				
			June	Avg = 6.63 Min = 6.45 Max = 6.83				
			July	Avg = 6.34 Min = 6.15 Max = 6.71				
			Aug	Avg = 6.56 Min = 6.47 Max = 6.62				
			Sept	Avg = 6.32 Min = 6.30 Max = 6.34				
			Oct	Avg = 6.66 Min = 6.35 Max = 7.01				
			Nov	Avg = 6.51 Min = 6.00 Max = 7.03				

			Dec	Avg = 6.27 Min = 6.00 Max = 6.68				

[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 Agency 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. The following uncertainties are quoted on a different basis (basis as stated)

Signed ……Paul Rann…….. Date……30/01/2015……..
(authorised to sign as representative of the Operator)