

Permit Reference Number : BT4885IT

Operator : UPM-Kymmene UK Ltd

Facility : Shotton Paper Mill

Form Number : W2

Reporting of emissions to water (other than to sewer) for the period from 01/07/2018 to 31/09/2018

Emission Point	Substance / Parameter	Emission Limit Value	Result ⁽¹⁾			Total	Test Method ⁽²⁾	Sample Dates and Times ⁽³⁾	Uncertainty ⁽⁴⁾
			Min	Mean	Max				
W1	Temperature degrees Celsius (when a discharge limit of 28° C is permitted)	28° C		27.18	27.58			07/07/2018 18.40 – 20.40	<2%
W1	Flow m3 / tide (when a discharge limit of 28° C is permitted)	11,000 m ³ /tide				4716 m ³		07/07/2018 18.40 – 20.40	<8% as derived from MCERTs
W1	Dissolved Oxygen mg/l (when a discharge limit of 28° C is permitted)	-	0.8	2.5				07/07/2018	<2%

- [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 Environment Agency 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.

Signed  Date: 25/10/18
(authorised to sign as representative of UPM-Kymmene UK Ltd