

Permit Number: BT48851T

Operator: UPM-Kymmene UK Ltd

Facility: Shotton Paper Mill

Form Number: W2

Reporting of emissions to water (other than to sewer) and land for the period from 01/07/2019 to 01/10/2019

Emission Point	Substance / Parameter	Emission Limit Value	Result ^[1]				Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
			Min	Mean	Max	Total			
W1	Temperature degrees Celsius (when a discharge limit of 28°C is permitted)	28°C		25.69	26.2			25/07/2019	
W1	Flow m ³ /tide (when a discharge limit of 28°C is permitted)	11,000 m ³ /tide				5589		25/07/2019	
W1	Dissolved Oxygen mg/l (when a discharge limit of 28°C is permitted)	-	6.75	7.03				25/07/2019	

Notes:

- [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
(Authorised to sign as representative of Operator)

Date: 11/11/19