

**Permit Number:** FP3132PH  
**Facility:** Cedar Maltings

**Operator:** Muntons PLC  
**Water1** 25/03/2015

Reporting of emissions to water (other than to sewer) and land for the period from **01/10/2023** to **31/12/2023**

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result [1]	Test Method [2]	Sample Date and Times [3]	Uncertainty [4]
W1	Maximum discharge volume	1500 m <sup>3</sup>	In any 24 hour period	<b>1814 m<sup>3</sup></b>	MCERTS self-monitoring of effluent flow scheme. Continuous flow meter	29/10/2023	
	Mercury	0.001mg/l	24-hour flow proportional sample	<b>0.001 mg/l</b>	BS EN ISO 17852		
	Cadmium	0.005mg/l	24-hour flow proportional sample	<b>&lt;0.005 mg/l</b>	BS EN ISO 17294 BS EN ISO 5961 BS EN ISO 1185		
	Biochemical Oxygen Demand (BOD)	20 mg/l	Spot sample	<b>3 mg/l</b>	BS EN 1899-1 (1998)	14/12/2023	
	Suspended Solids (SS)	30 mg/l	Spot sample	<b>18 mg/l</b>	BS EN 872	14/12/2023	
	pH	PH 5 to 9	In any 24hr period	<b>7.79 H</b>	BS ISO 10523	26/10/2023	
	Ammonia (total) as N	5 mg/l	Spot sample	<b>&lt;0.5 mg/l</b>	BS EN ISO 11732:1997	14/12/2023	
	Total iron as Fe	5mg/l	Spot sample	<b>0.64 mg/l</b>	BS EN ISO 11885:1998	20/10/2023	
Total phosphorous as P	2mg/l from	Spot sample	<b>0.17 mg/l</b>	BS EN ISO15681	30/11/2023		
W2	Flow	1,363 m <sup>3</sup>	Continuous	<b>828 m<sup>3</sup></b>	MCERTS self-monitoring of effluent flow scheme. Continuous flow meter	02/10/2023	
W2T	Temperature	25°C Note 3	Daily sample	<b>24.0°</b>		08/10/2023	

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: \_\_\_\_\_ 18/01/2024

(Authorised to sign as representative of Operator)