

Emissions to Air							
Emission Point	Substance / Parameter	Emission Limit Value	Result [1]	Test Method [2]	Sample Date and Times [3]	Accreditation/ Certification [4]	Uncertainty [5]
A1	Lead and its compounds	0.5 mg/m ³	0.01 mg/m ³	BS:EN:14385:2004	27/01/22 11:07 – 11:43	UKAS & mCerts 2	<0.01mg/m ³
A2	Lead and its compounds	0.5 mg/m ³	Not Operating				
A3	Lead and its compounds	0.1 mg/m ³	Not Operating				
A4	Lead and its compounds	0.5 mg/m ³	0.03 mg/m ³	BS:EN:14385:2004	24/02/22 11:32 – 12:20	UKAS & mCerts 2	<0.01mg/m ³
A5	Lead and its compounds	0.5 mg/m ³	0.02 mg/m ³	BS:EN:14385:2004	25/01/22 10:48 – 11:30	UKAS & mCerts 2	<0.01mg/m ³
A6	Lead and its compounds	1.0 mg/m ³	0.02 mg/m ³	BS:EN:14385:2004	24/01/22 11:10 – 11:58	UKAS & mCerts 2	±0.01mg/m ³
A7	Lead and its compounds	1.0 mg/m ³	0.16 mg/m ³	BS:EN:14385:2004	25/01/22 9:25 – 10:19	UKAS & mCerts 2	<0.01mg/m ³
A9	Lead and its compounds	0.5 mg/m ³	0.02 mg/m ³	BS:EN:14385:2004	26/01/22 9:34 – 10:16	UKAS & mCerts 2	<0.01mg/m ³
A11	Lead and its compounds	0.5 mg/m ³	0.01 mg/m ³	BS:EN:14385:2004	24/01/22 12:18 – 13:03	UKAS & mCerts 2	<0.01mg/m ³
A18	Lead and its compounds	1.0 mg/m ³	0.01 mg/m ³	BS:EN:14385:2004	24/01/22 10:02 – 10:38	UKAS & mCerts 2	< 0.01mg/m ³
A19	Lead and its compounds	0.5 mg/m ³	0.01 mg/m ³	BS:EN:14385:2004	26/01/22 10:48 – 11:36	UKAS & mCerts 2	< 0.01mg/m ³
A20	Lead and its compounds	0.5 mg/m ³	Not Operating				
A23	Lead and its compounds	0.5 mg/m ³	0.02 mg/m ³	BS:EN:14385:2004	24/02/22 10:05 – 10:53	UKAS & mCerts 2	< 0.01mg/m ³
A24	Lead and its compounds	0.5 mg/m ³	0.02 mg/m ³	BS:EN:14385:2004	24/01/22 13:30 – 14:06	UKAS & mCerts 2	< 0.01mg/m ³
A26	Lead and its compounds	0.5 mg/m ³	0.32 mg/m ³	BS:EN:14385:2004	24/01/22 12:26 – 13:14	UKAS & mCerts 2	< 0.01mg/m ³

A27	Lead and its compounds	1.0 mg/m ³	0.01 mg/m ³	BS:EN:14385:2004	26/01/22 12:10 – 12:58	UKAS & mCerts 2	< 0.01mg/m ³
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- [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, corrected to reference conditions. Where the emission 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. 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 accreditation status of the equipment and/or the monitoring organisation, as appropriate, for the methods used for both sampling and analysis.

[5] The uncertainty is given as a percentage of the reported result at the 95% confidence interval, unless otherwise stated. The following uncertainties are quoted on a different basis:



Signed Date 05/04/22
 (authoritative of the Operator)

Form Number : S1 Reporting of Emissions to Sewer for the period from ...1st January 2022 to 31st March 2022.....

Emission Point	Substance / Parameter	Emission Limit Value	Result [1]	Average Result [6]	Test Method [2]	Sample Date and Times [3]	Accreditation/ Certification [4]	Uncertainty [5]
S1	Lead and its compounds	10.0 mg/l	22 mg/l	n/a	EV OI 077	25/01/22 11:42	EV OI 077	
S1	pH	Min 6 max 11	7.2 Min 7.9 Max	8.6	EV OI 075	17/03/22 09:50	EV OI 075	
S1	Flow	None	7944 m ³	N/A	N/A	N/A	N/A	N/A
S1	Copper and its compounds	None	0.011 mg/l *	n/a	Nitric diges/IICP (ALS Environmental)	14/01/22 06:25	UKAS	8.0% (at 8mg/l level)
S1	Zinc and its compounds	None	0.3 mg/l *	n/a	Nitric diges/IICP (ALS Environmental)	17/03/22 09:50	UKAS	6.3% (at 8mg/l level)
S1	Chromium and its compounds	None	0.005 mg/l *	n/a	Nitric diges/IICP (ALS Environmental)	14/01/22 06:25	UKAS	7.6% (at 8mg/l level)
S1	Nickel and its compounds	None	0.0025mg/l *	n/a	Nitric diges/IICP (ALS Environmental)	17/03/22 09:50	UKAS	7.1% (at 8mg/l level)
S1	Chemical Oxygen Demand	None	12 mg/l *	n/a	Full method statement on file (ALS Environmental)	14/01/22 06:25	UKAS	
S1	Sulphate	None	180 mg/l *	n/a	(ALS Environmental)	17/03/22 09:50	UKAS	
S1	Total suspended solids	None	38 mg/l *	n/a	(ALS Environmental)	25/01/22 11:42	UKAS	
S2	Lead and its compounds	5.0 mg/l	0.30 mg/l	n/a	EV OI 077	14/01/22 07:45	EV OI 077	
S2	pH	Min 6 max 11	6.9 Min 9.2 Max	7.4	EV OI 075	14/01/22 07:45	EV OI 075	
S2	Flow	None	0 m ³	n/a	n/a	17/03/22 10:17	n/a	
S2	Copper and its compounds	None	0.086mg/l *	n/a	Nitric diges/IICP (ALS Environmental)	14/01/22 07:45	UKAS	8.0% (at 8mg/l level)
S2	Zinc and its compounds	None	0.098 mg/l *	n/a	Nitric diges/IICP (ALS Environmental)	14/01/22 07:45	UKAS	6.3% (at 8mg/l level)
S2	Chromium and its compounds	None	0.0037 mg/l *	n/a	Nitric diges/IICP (ALS Environmental)	14/01/22 07:45	UKAS	7.6% (at 8mg/l level)
S2	Nickel and its compounds	None	0.01 mg/l *	n/a	Nitric diges/IICP (ALS Environmental)	14/01/22 07:45	UKAS	7.1% (at 8mg/l level)

* Six Monthly Report for period 1st October 2021 to 31st March 2022

Form Number : S1 Reporting of Emissions to Sewer for the period from ...1st January 2022 to 31st March 2022.....

Emissions to Sewer								
Emission Point	Substance / Parameter	Emission Limit Value	Result [1]	Average Result [6]	Test Method [2]	Sample Date and Times [3]	Accreditation/ Certification [4]	Uncertainty [5]
S2	Chemical Demand	None	37 mg/l *	n/a	Full method statement on file (ALS Environmental)	14/01/22 07:45	UKAS	
S2	Sulphate	None	255mg/l *	n/a	(ALS Environmental)	14/01/22 07:45	UKAS	
S2	Total suspended solids	None	4 mg/l *	n/a	(ALS Environmental)	14/01/22 07:45	UKAS	

* Six Monthly Report for period 1st October 2021 to 31st March 2021

[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) – {The basis of any other uncertainty figure needs to be stated. Where no figure is available the Agency will need to agree an appropriate uncertainty value.}

[6] The results of all results obtained during the reporting period.

Signed Date 05/04/22
 (authorised representative of the Operator)