Form Number : A1 Reporting of Emissions to Air for the period from……1 January 2023 to 30 March 2023

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*	*24/01/23 11:36 to 12:12*	*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*	*25/01/23 12.32 to 13:12*	*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*	*24/01/23 12:52 to 13:32*	*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*	*23/01/23 13:07 to 13:55*	*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*	*23/01/23 11:56 to 12:44*	*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*	*25/01/23 10:00 to 10:40*	*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*	*24/01/23 14:20 to 15:08*	*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*	*23/01/23 10:45 to 11:25*	*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*	*27/02/23 11:07 to 11:47*	*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*	*24/01/23 10:23 to 11:11*	*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*	*25/01/23 11:20 to 11:56*	*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*	*23/01/23 14:19 to 14:55*	*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*	*27/02/23 14:01 to 14:41*	*UKAS & mCerts 2*	< 0.01mg/m^3

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 unc[redacted]ed result at the 95% confidence interval, unless otherwise stated. The following uncertainties are quoted on a differe

Signed [redacted] **Date** 20 04 23
(au [redacted] **of the Operator)**

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]
S1	Lead and its compounds	10.0 mg/l	4.9 mg/l *	n/a	EV OI 077	08/02/23 10:39	EV OI 077	
S1	pH	Min 6 max 11	7.3 8.7	7.6	EV OI 075	15/03/23 10:18 08/02/23 10:39	EV OI 075	
S1	Flow	None	8.0	N/A	N/A	N/A	N/A	N/A
S1	Copper and its compounds	None	0.0054 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	17/01/23	UKAS	8.0% (at 8mg/l level)
S1	Zinc and its compounds	None	0.17 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	17/01/23	UKAS	6.3% (at 8mg/l level)
S1	Chromium and its compounds	None	0.00072mg/l*	n/a	Nitric digest/ICP (ALS Environmental)	17/01/23	UKAS	7.6% (at 8mg/l level)
S1	Nickel and its compounds	None	0.0033 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	17/01/23	UKAS	7.1% (at 8mg/l level)
S1	Chemical Oxygen Demand	None	13.0 mg/l *	n/a	Full method statement on file (ALS Environmental)	17/01/23	UKAS	
S1	Sulphate	None	51.6 mg/l *	n/a	(ALS Environmental)	17/01/23	UKAS	
S1	Total suspended solids	None	2.0 mg/l *	n/a	(ALS Environmental)	17/01/23	UKAS	
S2	Lead and its compounds	5.0 mg/l	0.4 mg/l *	n/a	EV OI 077	08/02/23 10:42	EV OI 077	
S2	pH	Min 6 max 11	7.8 8.2	8.1	EV OI 075	15/01/23 09:34 08/02/23 10:42	EV OI 075	
S2	Flow	None		N/A	N/A	N/A	N/A	N/A
S2	Copper and its compounds	None	0.0029 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	17/01/23	UKAS	8.0% (at 8mg/l level)
S2	Zinc and its compounds	None	0.058 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	17/01/23	UKAS	6.3% (at 8mg/l level)
S2	Chromium and its compounds	None	0.0083 mg/l*	n/a	Nitric digest/ICP (ALS Environmental)	17/01/23	UKAS	7.6% (at 8mg/l level)
S2	Nickel and its compounds	None	0.012 mg/l *	n/a	Nitric digest/ICP (ALS Environmental)	17/01/23	UKAS	7.1% (at 8mg/l level)

* Six Monthly Report for period 1st October 2022 to 31st March 2023

Form Number : S1 Reporting of Emissions to Sewer for the period from …1st January 2023 to 31st March 2023……

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 Oxygen Demand	None	2.0mg/l *	n/a	Full method statement on file (ALS Environmental)	17/01/23	UKAS	
S2	Sulphate	None	111 mg/l *	n/a	(ALS Environmental)	17/01/23	UKAS	
S2	Total suspended solids	None	2.0 mg/l *	n/a	(ALS Environmental)	17/01/23	UKAS	

* Six Monthly Report for period 1st October 2022 to 31st March 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 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 result [redacted] results obtained during the reporting period.

Signed [redacted] **Date** 20 04 23
(autho [redacted] **of the Operator)**