

Permit Number: EPR/PP3993VS

Operator: Atlantic Recycling

Facility: Atlantic Recycling

Form Number: Groundwater1

Reporting of groundwater results for bi-annual monitoring in May 2018

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS01	pH	6.1 ñ 8.52	Bi-annually	7.53	pH Units	TM256	22/05/2018 at 11:15	Lab: precision 0%, Bias 0.1%, Expanded Uncertainty 0.1%. Sampling Immeasurable
WS01	Total Oxidised Nitrogen as N	>0.89 mg/l	Bi-annually	<0.1	mg/l	TM184	22/05/2018 at 11:15	Lab: precision 2.3%, Bias 4.3%, Expanded Uncertainty 8.9%. Sampling Immeasurable
WS01	Nitrite as N	>0.084 mg/l	Bi-annually	<0.0152	mg/l	TM184	22/05/2018 at 11:15	Lab: precision 0.8%, Bias -2.5%, Expanded Uncertainty 4.1%. Sampling Immeasurable
WS01	Nitrate as N	>2.2 mg/l	Bi-annually	<0.0677	mg/l	TM184	22/05/2018 at 11:15	Lab: precision 0.8%, Bias -2.5%, Expanded Uncertainty 4.1%. Sampling Immeasurable
WS01	Ammoniacal Nitrogen as N*	>0.012 mg/l	Bi-annually	0.0155	mg/l	TM099	22/05/2018 at 11:15	Lab: precision 1.1%, Bias -0.6%, Expanded Uncertainty 2.9%. Sampling Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS01	Chloride	>4564.4 mg/l	Bi-annually	123	mg/l	TM184	22/05/2018 at 11:15	Lab: precision 3.1%, Bias 3.9%, Expanded Uncertainty 10%. Sampling Immeasurable
WS01	Conductivity	>2400 µS/cm	Bi-annually	1.15	mS/cm	TM120	22/05/2018 at 11:15	Lab: precision 0.7%, Bias 3.2%, Expanded Uncertainty 4.6%. Sampling Immeasurable
WS01	BOD	>19 mg/l	Bi-annually	14.2	mg/l	TM045	22/05/2018 at 11:15	Lab: precision 3.8%, Bias -0.4%, Expanded Uncertainty 8.1%. Sampling Immeasurable
WS01	Dissolved Oxygen	>7.1 mg/l	Bi-annually	<0.3	mg/l	TM187	22/05/2018 at 11:15	Lab: Unknown. Sampling: Immeasurable
WS01	EPH C10-C40	>100 µg/l	Bi-annually	166	µg/l	TM172 / TM245	22/05/2018 at 11:15	Lab: precision 5.6%, Bias -2.4%, Expanded Uncertainty 13.6%. Sampling Immeasurable
WS01	Total PAH(16)	>0.01 µg/l	Bi-annually	<0.082	µg/l	TM178	22/05/2018 at 11:15	Lab: Unknown. Sampling: Immeasurable
WS01	Orthophosphate	>10.57 mg/l	Bi-annually	0.0858	mg/l	TM184	22/05/2018 at 11:15	Lab: precision 1.1%, Bias 2.1%, Expanded Uncertainty 4.4%. Sampling

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
								Immeasurable
WS01	Total Sulphate	>167.2 mg/l	Bi-annually	5	mg/l	TM184	22/05/2018 at 11:15	Lab: precision 2.7%, Bias 1.8%, Expanded Uncertainty 7.2%. Sampling Immeasurable
WS01	Total Cadmium	>0.0004 mg/l	Bi-annually	<0.5	µg/l	TM191	22/05/2018 at 11:15	Lab: Unknown. Sampling: Immeasurable
WS01	Total Calcium	>187.3 mg/l	Bi-annually	144	mg/l	TM228	22/05/2018 at 11:15	Lab: Unknown. Sampling: Immeasurable
WS01	Dissolved Nickel	>0.028 mg/l	Bi-annually	6.21	µg/l	TM152	22/05/2018 at 11:15	Lab: precision 3.7%, Bias -0.6%, Expanded Uncertainty 8.1%. Sampling Immeasurable
WS01	Dissolved Lead	>0.013 mg/l	Bi-annually	<0.2	µg/l	TM152	22/05/2018 at 11:15	Lab: precision 5.1%, Bias 2.4%, Expanded Uncertainty 12.6%. Sampling Immeasurable
WS01	Total Zinc	>2531 mg/l	Bi-annually	54.7	µg/l	TM191	22/05/2018 at 11:15	Lab: Unknown. Sampling: Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS02	pH	6.1 ñ 8.52	Bi-annually	8.19	pH Units	TM256	22/05/2018 at 15:45	Lab: precision 0%, Bias 0.1%, Expanded Uncertainty 0.1%. Sampling Immeasurable
WS02	Total Oxidised Nitrogen as N	>0.89 mg/l	Bi-annually	0.336	mg/l	TM184	22/05/2018 at 15:45	Lab: precision 2.3%, Bias 4.3%, Expanded Uncertainty 8.9%. Sampling Immeasurable
WS02	Nitrite as N	>0.084 mg/l	Bi-annually	<0.0152	mg/l	TM184	22/05/2018 at 15:45	Lab: precision 0.8%, Bias -2.5%, Expanded Uncertainty 4.1%. Sampling Immeasurable
WS02	Nitrate as N	>29.7 mg/l	Bi-annually	0.33	mg/l	TM184	22/05/2018 at 15:45	Lab: precision 0.8%, Bias -2.5%, Expanded Uncertainty 4.1%. Sampling Immeasurable
WS02	Ammoniacal Nitrogen as N	>0.012 mg/l	Bi-annually	0.0265	mg/l	TM099	22/05/2018 at 15:45	Lab: precision 1.1%, Bias -0.6%, Expanded Uncertainty 2.9%. Sampling Immeasurable
WS02	Chloride	>4564.4 mg/l	Bi-annually	89.2	mg/l	TM184	22/05/2018 at 15:45	Lab: precision 3.1%, Bias 3.9%, Expanded Uncertainty 10%. Sampling Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS02	Conductivity	>2400 µS/cm	Bi-annually	1.14	mS/cm	TM120	22/05/2018 at 15:45	Lab: precision 0.7%, Bias 3.2%, Expanded Uncertainty 4.6%. Sampling Immeasurable
WS02	BOD	>19 mg/l	Bi-annually	3.03	mg/l	TM045	22/05/2018 at 15:45	Lab: precision 3.8%, Bias -0.4%, Expanded Uncertainty 8.1%. Sampling Immeasurable
WS02	Dissolved Oxygen	>7.1 mg/l	Bi-annually	1.81	mg/l	TM187	22/05/2018 at 15:45	Lab: Unknown. Sampling: Immeasurable
WS02	EPH C10-C40	>100 µg/l	Bi-annually	106	µg/l	TM172 / TM245	22/05/2018 at 15:45	Lab: precision 5.6%, Bias -2.4%, Expanded Uncertainty 13.6%. Sampling Immeasurable
WS02	Total PAH(16)	>0.01 µg/l	Bi-annually	0.319	µg/l	TM178	22/05/2018 at 15:45	Lab: Unknown. Sampling: Immeasurable
WS02	Orthophosphate	>10.57 mg/l	Bi-annually	0.348	mg/l	TM184	22/05/2018 at 15:45	Lab: precision 1.1%, Bias 2.1%, Expanded Uncertainty 4.4%. Sampling Immeasurable
WS02	Total Sulphate	>167.2 mg/l	Bi-annually	73.1	mg/l	TM184	22/05/2018 at 15:45	Lab: precision 2.7%, Bias 1.8%, Expanded Uncertainty 7.2%. Sampling

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
								Immeasurable
WS02	Total Cadmium	>0.0004 mg/l	Bi-annually	<0.5	µg/l	TM191	22/05/2018 at 15:45	Lab: Unknown. Sampling: Immeasurable
WS02	Total Calcium	>187.3 mg/l	Bi-annually		mg/l	TM228	22/05/2018 at 15:45	Lab: Unknown. Sampling: Immeasurable
WS02	Dissolved Nickel	>0.028 mg/l	Bi-annually	0.9	µg/l	TM152	22/05/2018 at 15:45	Lab: precision 3.7%, Bias -0.6%, Expanded Uncertainty 8.1%. Sampling Immeasurable
WS02	Dissolved Lead	>0.013 mg/l	Bi-annually	<0.2	µg/l	TM152	22/05/2018 at 15:45	Lab: precision 5.1%, Bias 2.4%, Expanded Uncertainty 12.6%. Sampling Immeasurable
WS02	Total Zinc	>2531 mg/l	Bi-annually	206	µg/l	TM191	22/05/2018 at 15:45	Lab: Unknown. Sampling: Immeasurable
WS03	pH	6.1 ñ 8.52	Bi-annually	7.49	pH Units	TM256	24/05/2018 at 11:30	Lab: precision 0%, Bias 0.1%, Expanded Uncertainty 0.1%. Sampling Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS03	Total Oxidised Nitrogen as N	>0.89 mg/l	Bi-annually	<0.1	mg/l	TM184	24/05/2018 at 11:30	Lab: precision 2.3%, Bias 4.3%, Expanded Uncertainty 8.9%. Sampling Immeasurable
WS03	Nitrite as N	>0.084 mg/l	Bi-annually	<0.0152	mg/l	TM184	24/05/2018 at 11:30	Lab: precision 0.8%, Bias -2.5%, Expanded Uncertainty 4.1%. Sampling Immeasurable
WS03	Nitrate as N	>29.7 mg/l	Bi-annually	<0.0677	mg/l	TM184	24/05/2018 at 11:30	Lab: precision 0.8%, Bias -2.5%, Expanded Uncertainty 4.1%. Sampling Immeasurable
WS03	Ammoniacal Nitrogen as N*	>0.012 mg/l	Bi-annually	0.0245	mg/l	TM099	24/05/2018 at 11:30	Lab: precision 1.1%, Bias -0.6%, Expanded Uncertainty 2.9%. Sampling Immeasurable
WS03	Chloride	>4564.4 mg/l	Bi-annually	23	mg/l	TM184	24/05/2018 at 11:30	Lab: precision 3.1%, Bias 3.9%, Expanded Uncertainty 10%. Sampling Immeasurable
WS03	Conductivity	>2400 µS/cm	Bi-annually	1.23	mS/cm	TM120	24/05/2018 at 11:30	Lab: precision 0.7%, Bias 3.2%, Expanded Uncertainty 4.6%. Sampling Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS03	BOD	>19 mg/l	Bi-annually	53.4	mg/l	TM045	24/05/2018 at 11:30	Lab: precision 3.8%, Bias -0.4%, Expanded Uncertainty 8.1%. Sampling Immeasurable
WS03	Dissolved Oxygen	>7.1 mg/l	Bi-annually	<0.3	mg/l	TM187	24/05/2018 at 11:30	Lab: Unknown. Sampling: Immeasurable
WS03	EPH C10-C40	>100 µg/l	Bi-annually	1590	µg/l	TM172 / TM245	24/05/2018 at 11:30	Lab: precision 5.6%, Bias -2.4%, Expanded Uncertainty 13.6%. Sampling Immeasurable
WS03	Total PAH(16)	>0.01 µg/l	Bi-annually	90.8	µg/l	TM178	24/05/2018 at 11:30	Lab: Unknown. Sampling: Immeasurable
WS03	Orthophosphate	>10.57 mg/l	Bi-annually	<0.02	mg/l	TM184	24/05/2018 at 11:30	Lab: precision 1.1%, Bias 2.1%, Expanded Uncertainty 4.4%. Sampling Immeasurable
WS03	Total Sulphate	>167.2 mg/l	Bi-annually	309	mg/l	TM184	24/05/2018 at 11:30	Lab: precision 2.7%, Bias 1.8%, Expanded Uncertainty 7.2%. Sampling Immeasurable
WS03	Total Cadmium	>0.0004	Bi-annually	7.87	µg/l	TM191	24/05/2018 at 11:30	Lab: Unknown. Sampling:

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
		mg/l						Immeasurable
WS03	Total Calcium	>187.3 mg/l	Bi-annually	607	mg/l	TM228	24/05/2018 at 11:30	Lab: Unknown. Sampling: Immeasurable
WS03	Dissolved Nickel	>0.028 mg/l	Bi-annually	2.88	µg/l	TM152	24/05/2018 at 11:30	Lab: precision 3.7%, Bias -0.6%, Expanded Uncertainty 8.1%. Sampling Immeasurable
WS03	Dissolved Lead	>0.013 mg/l	Bi-annually	<0.2	µg/l	TM152	24/05/2018 at 11:30	Lab: precision 5.1%, Bias 2.4%, Expanded Uncertainty 12.6%. Sampling Immeasurable
WS03	Total Zinc	>2531 mg/l	Bi-annually	2480	µg/l	TM191	24/05/2018 at 11:30	Lab: Unknown. Sampling: Immeasurable
WS04	pH	6.1 ñ 8.52	Bi-annually	7.27	pH Units	TM256	24/05/2018 at 11:50	Lab: precision 0%, Bias 0.1%, Expanded Uncertainty 0.1%. Sampling Immeasurable
WS04	Total Oxidised Nitrogen as N	>0.89 mg/l	Bi-annually	1.44	mg/l	TM184	24/05/2018 at 11:50	Lab: precision 2.3%, Bias 4.3%, Expanded Uncertainty 8.9%. Sampling Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS04	Nitrite as N	>0.084 mg/l	Bi-annually	0.0548	mg/l	TM184	24/05/2018 at 11:50	Lab: precision 0.8%, Bias -2.5%, Expanded Uncertainty 4.1%. Sampling Immeasurable
WS04	Nitrate as N	>2.2 mg/l	Bi-annually	1.38	mg/l	TM184	24/05/2018 at 11:50	Lab: precision 0.8%, Bias -2.5%, Expanded Uncertainty 4.1%. Sampling Immeasurable
WS04	Ammoniacal Nitrogen as N*	>0.012 mg/l	Bi-annually	0.00767	mg/l	TM099	24/05/2018 at 11:50	Lab: precision 1.1%, Bias -0.6%, Expanded Uncertainty 2.9%. Sampling Immeasurable
WS04	Chloride	>4564.4 mg/l	Bi-annually	107	mg/l	TM184	24/05/2018 at 11:50	Lab: precision 3.1%, Bias 3.9%, Expanded Uncertainty 10%. Sampling Immeasurable
WS04	Conductivity	>2400 µS/cm	Bi-annually	1.55	mS/cm	TM120	24/05/2018 at 11:50	Lab: precision 0.7%, Bias 3.2%, Expanded Uncertainty 4.6%. Sampling Immeasurable
WS04	BOD	>19 mg/l	Bi-annually	<1	mg/l	TM045	24/05/2018 at 11:50	Lab: precision 3.8%, Bias -0.4%, Expanded Uncertainty 8.1%. Sampling Immeasurable
WS04	Dissolved Oxygen	>7.1 mg/l	Bi-annually	1.53	mg/l	TM187	24/05/2018 at 11:50	Lab: Unknown. Sampling: Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS04	EPH C10-C40	>100 µg/l	Bi-annually	<100	µg/l	TM172 / TM245	24/05/2018 at 11:50	Lab: precision 5.6%, Bias -2.4%, Expanded Uncertainty 13.6%. Sampling Immeasurable
WS04	Total PAH(16)	>0.01 µg/l	Bi-annually	<0.082	µg/l	TM178	24/05/2018 at 11:50	Lab: Unknown. Sampling: Immeasurable
WS04	Orthophosphate	>10.57 mg/l	Bi-annually	0.459	mg/l	TM184	24/05/2018 at 11:50	Lab: precision 1.1%, Bias 2.1%, Expanded Uncertainty 4.4%. Sampling Immeasurable
WS04	Total Sulphate	>167.2 mg/l	Bi-annually	229	mg/l	TM184	24/05/2018 at 11:50	Lab: precision 2.7%, Bias 1.8%, Expanded Uncertainty 7.2%. Sampling Immeasurable
WS04	Total Cadmium	>0.0004 mg/l	Bi-annually	<0.5	µg/l	TM191	24/05/2018 at 11:50	Lab: Unknown. Sampling: Immeasurable
WS04	Total Calcium	>187.3 mg/l	Bi-annually	178	mg/l	TM228	24/05/2018 at 11:50	Lab: Unknown. Sampling: Immeasurable
WS04	Dissolved Nickel	>0.028 mg/l	Bi-annually	8.92	µg/l	TM152	24/05/2018 at 11:50	Lab: precision 3.7%, Bias -0.6%, Expanded Uncertainty 8.1%. Sampling Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS04	Dissolved Lead	>0.013 mg/l	Bi-annually	<0.2	µg/l	TM152	24/05/2018 at 11:50	Lab: precision 5.1%, Bias 2.4%, Expanded Uncertainty 12.6%. Sampling Immeasurable
WS04	Total Zinc	>2531 mg/l	Bi-annually	7.33	µg/l	TM191	24/05/2018 at 11:50	Lab: Unknown. Sampling: Immeasurable
WS05	pH	6.1 ñ 8.52	Bi-annually	7.52	pH Units	TM256	24/05/2018 at 11:50	Lab: precision 0%, Bias 0.1%, Expanded Uncertainty 0.1%. Sampling Immeasurable
WS05	Total Oxidised Nitrogen as N	>0.89 mg/l	Bi-annually	<0.1	mg/l	TM184	24/05/2018 at 11:50	Lab: precision 2.3%, Bias 4.3%, Expanded Uncertainty 8.9%. Sampling Immeasurable
WS05	Nitrite as N	>0.084 mg/l	Bi-annually	<0.0152	mg/l	TM184	22/05/2018 at 16:10	Lab: precision 0.8%, Bias -2.5%, Expanded Uncertainty 4.1%. Sampling Immeasurable
WS05	Nitrate as N	>29.7 mg/l	Bi-annually	<0.0677	mg/l	TM184	22/05/2018 at 16:10	Lab: precision 0.8%, Bias -2.5%, Expanded Uncertainty 4.1%. Sampling Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS05	Ammoniacal Nitrogen as N*	>0.012 mg/l	Bi-annually	0.0307	mg/l	TM099	22/05/2018 at 16:10	Lab: precision 1.1%, Bias -0.6%, Expanded Uncertainty 2.9%. Sampling Immeasurable
WS05	Chloride	>4564.4 mg/l	Bi-annually	336	mg/l	TM184	22/05/2018 at 16:10	Lab: precision 3.1%, Bias 3.9%, Expanded Uncertainty 10%. Sampling Immeasurable
WS05	Conductivity	>2400 µS/cm	Bi-annually	3.03	mS/cm	TM120	22/05/2018 at 16:10	Lab: precision 0.7%, Bias 3.2%, Expanded Uncertainty 4.6%. Sampling Immeasurable
WS05	BOD	>19 mg/l	Bi-annually	3.07	mg/l	TM045	22/05/2018 at 16:10	Lab: precision 3.8%, Bias -0.4%, Expanded Uncertainty 8.1%. Sampling Immeasurable
WS05	Dissolved Oxygen	>7.1 mg/l	Bi-annually	0.36	mg/l	TM187	22/05/2018 at 16:10	Lab: Unknown. Sampling: Immeasurable
WS05	EPH C10-C40	>100 µg/l	Bi-annually	<100	µg/l	TM172 / TM245	22/05/2018 at 16:10	Lab: precision 5.6%, Bias -2.4%, Expanded Uncertainty 13.6%. Sampling Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS05	Total PAH(16)	>0.01 µg/l	Bi-annually	<0.082	µg/l	TM178	22/05/2018 at 16:10	Lab: Unknown. Sampling: Immeasurable
WS05	Orthophosphate	>10.57 mg/l	Bi-annually	<0.2	mg/l	TM184	22/05/2018 at 16:10	Lab: precision 1.1%, Bias 2.1%, Expanded Uncertainty 4.4%. Sampling Immeasurable
WS05	Total Sulphate	>260 mg/l	Bi-annually	352	mg/l	TM184	22/05/2018 at 16:10	Lab: precision 2.7%, Bias 1.8%, Expanded Uncertainty 7.2%. Sampling Immeasurable
WS05	Total Cadmium	>0.0004 mg/l	Bi-annually	<0.5	µg/l	TM191	22/05/2018 at 16:10	Lab: Unknown. Sampling: Immeasurable
WS05	Total Calcium	>187.3 mg/l	Bi-annually	328	mg/l	TM228	22/05/2018 at 16:10	Lab: Unknown. Sampling: Immeasurable
WS05	Dissolved Nickel	>0.028 mg/l	Bi-annually	6.29	µg/l	TM152	22/05/2018 at 16:10	Lab: precision 3.7%, Bias -0.6%, Expanded Uncertainty 8.1%. Sampling Immeasurable
WS05	Dissolved Lead	>0.013 mg/l	Bi-annually	<0.2	µg/l	TM152	22/05/2018 at 16:10	Lab: precision 5.1%, Bias 2.4%, Expanded Uncertainty 12.6%. Sampling Immeasurable

Monitoring Point	Substance / Parameter	Trigger level	Reference Period	Result ⁽¹⁾	Unit	Test Method ⁽²⁾	Sample Date and Times ⁽³⁾	Uncertainty ⁽⁴⁾
WS05	Total Zinc	>2531 mg/l	Bi-annually	21.9	µg/l	TM191	22/05/2018 at 16:10	Lab: Unknown. Sampling: Immeasurable

*Total ammoniacal nitrogen converted to unionised ammonia using water temperature and pH.

- [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: June 2018

Permit Number EPR/PP3993VS