

Annual Return : B2 Concentration Monitoring Summary

EPA Licence No. 20020 Reporting Period 14 Nov 2021 - 13 Nov 2022

EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
4	Total suspended solids	T	mg/L	DDD	4	5	10.75	16
5	Total suspended solids	T	mg/L	DDD	5	5	15.6	29
6	Cyanide (total)	T	mg/L	4	12	1.8	100.51	228
6	Cyanide (weak acid dissociable)	T	mg/L	DDD	131	0.399	21.6	199.0
7	Cyanide (total)	T	mg/L	4	16	0.347	20.5	48.4
7	Cyanide (weak acid dissociable)	T	mg/L	DDD	143	0.202	14.0	44.1
<p>EPL REQUIREMENT: DDD - Daily during any discharge Q - Quarterly sampling TSS Limit - 50 mg/l Cyanide (WAD) - 20 mg/l at 90 percentile conc. limit Cyanide (WAD) - 30 mg/l at 100 percentile conc. limit</p>								

EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
9	Alkalinity (as calcium carbonate)	T	mg/L	4	7	695	763.4	802
9	Antimony	T	mg/L	4	6	< 0.001	0.0010	< 0.001
9	Arsenic (dissolved)	F	mg/L	4	6	< 0.001	0.0010	< 0.001
9	Cadmium	T	mg/L	4	6	< 0.0001	0.00013	0.0003
9	Calcium	F	mg/L	4	7	136	45099.9	171000
9	Chloride	T	mg/L	4	7	2840	3044.3	3290
9	Conductivity		µS/cm	12	11	8075	10780.82	11800
9	Copper	T	mg/L	4	6	< 0.001	0.0023	0.004
9	Lead	T	mg/L	4	6	< 0.001	0.0478	0.234
9	Magnesium	F	mg/L	4	7	268	287.1	302
9	Mercury	F	µg/L	4	6	0.04	0.060	< 0.1
9	Mercury	T	µg/L	4	6	0.024	0.852	4.13
9	pH Value	T	pH Unit	12	11	6.54	6.92	7.73
9	Potassium	F	mg/L	4	7	44	47.6	50
9	Selenium	T	mg/L	4	6	< 0.01	0.010	< 0.01
9	Silver	T	mg/L	4	6	< 0.001	0.0083	0.026
9	Sodium	F	mg/L	4	7	1800	1905.7	2010
9	Standing Water Level		metres	12	11	53.1	56.7	77.73
9	Sulfate as SO4 - Turbidimetric	F	mg/L	4	7	908	963.3	992
9	Total Hardness as CaCO2	F	mg/L	4	6	1510	1546.7	1600
9	Zinc	T	mg/L	4	6	0.014	15.8872	95

EPL REQUIREMENT:
 M - Monthly insitu sampling
 Q - Quarterly sampling
 Mercury (dissolved) - 0.1 µg/l

EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
10	Alkalinity (as calcium carbonate)	T	mg/L	4	2	519	899.5	1280
10	Antimony	T	mg/L	4	3	0.002	0.003	0.004
10	Arsenic (dissolved)	F	mg/L	4	3	0.002	0.004	0.006
10	Cadmium	T	mg/L	4	3	0.0002	0.001	0.003
10	Calcium	F	mg/L	4	3	264	285.7	317
10	Chloride	T	mg/L	4	2	1190	1255.0	1320
10	Conductivity		µS/cm	12	6	3527	6218.83	7060
10	Copper	T	mg/L	4	3	0.004	0.0113	0.025
10	Lead	T	mg/L	4	3	0.167	0.3027	0.523
10	Magnesium	F	mg/L	4	3	187	194.3	198
10	Mercury	F	µg/L	4	3	0.04	0.060	0.10
10	Mercury	T	µg/L	4	3	0.141	1.984	4.91
10	pH Value	T	pH Unit	12	6	6.99	7.30	7.86
10	Potassium	F	mg/L	4	3	25	38.3	46
10	Selenium	T	mg/L	4	3	< 0.01	0.010	0.01
10	Silver	T	mg/L	4	3	0.003	0.012	0.017
10	Sodium	F	mg/L	4	3	1000	1033.3	1060
10	Standing Water Level		metres	12	11	80	80.7	81
10	Sulfate as SO4 - Turbidimetric	F	mg/L	4	2	803	1116.5	1430
10	Total Hardness as CaCO2	F	mg/L	4	2	1430	1465.0	1500
10	Zinc	T	mg/L	4	3	0.099	0.2623	0.562

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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
11	Alkalinity (as calcium carbonate)	T	mg/L	4	6	419	447.0	469
11	Antimony	T	mg/L	4	5	< 0.001	0.0010	0.001
11	Arsenic (dissolved)	F	mg/L	4	5	0.004	0.009	0.015
11	Cadmium	T	mg/L	4	5	< 0.0001	0.0001	0.0001
11	Calcium	F	mg/L	4	6	665	269629.8	881000
11	Chloride	T	mg/L	4	6	3670	3846.7	4230
11	Conductivity		µS/cm	12	10	12200	14286.90	15500
11	Copper	T	mg/L	4	5	< 0.001	0.003	0.004
11	Lead	T	mg/L	4	5	0.002	0.052	0.224
11	Magnesium	F	mg/L	4	6	465	495.0	529
11	Mercury	F	µg/L	4	5	0.040	0.064	0.100
11	Mercury	T	µg/L	4	5	0.063	0.124	0.199
11	pH Value	T	pH Unit	12	10	6.44	6.74	7.27
11	Potassium	F	mg/L	4	6	57	59.5	65
11	Selenium	T	mg/L	4	5	< 0.01	0.010	0.01
11	Silver	T	mg/L	4	5	< 0.001	0.003	0.006
11	Sodium	F	mg/L	4	6	1910	2053.3	2210
11	Standing Water Level		metres	12	11	54.8	56.0	57.3
11	Sulfate as SO4 - Turbidimetric	F	mg/L	4	6	2700	2821.7	2970
11	Total Hardness as CaCO2	F	mg/L	4	5	3580	3880.0	4130
11	Zinc	T	mg/L	4	5	0.014	35.44	177

EPL REQUIREMENT:
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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
12	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
12	Antimony	T	mg/L	4	0	0	-	0
12	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
12	Cadmium	T	mg/L	4	0	0	-	0
12	Calcium	F	mg/L	4	0	0	-	0
12	Chloride	T	mg/L	4	0	0	-	0
12	Conductivity		µS/cm	12	0	0	-	0
12	Copper	T	mg/L	4	0	0	-	0
12	Lead	T	mg/L	4	0	0	-	0
12	Magnesium	F	mg/L	4	0	0	-	0
12	Mercury	F	µg/L	4	0	0	-	0
12	Mercury	T	µg/L	4	0	0	-	0
12	pH Value	T	pH Unit	12	0	0	-	0
12	Potassium	F	mg/L	4	0	0	-	0
12	Selenium	T	mg/L	4	0	0	-	0
12	Silver	T	mg/L	4	0	0	-	0
12	Sodium	F	mg/L	4	0	0	-	0
12	Standing Water Level		metres	12	9	5.88	6.03	6.05
12	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
12	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
12	Zinc	T	mg/L	4	0	0	-	0
12	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0

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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
13	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
13	Antimony	T	mg/L	4	0	0	-	0
13	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
13	Cadmium	T	mg/L	4	0	0	-	0
13	Calcium	F	mg/L	4	0	0	-	0
13	Chloride	T	mg/L	4	0	0	-	0
13	Conductivity		µS/cm	12	0	0	-	0
13	Copper	T	mg/L	4	0	0	-	0
13	Lead	T	mg/L	4	0	0	-	0
13	Magnesium	F	mg/L	4	0	0	-	0
13	Mercury	F	µg/L	4	0	0	-	0
13	Mercury	T	µg/L	4	0	0	-	0
13	pH Value	T	pH Unit	12	0	0	-	0
13	Potassium	F	mg/L	4	0	0	-	0
13	Selenium	T	mg/L	4	0	0	-	0
13	Silver	T	mg/L	4	0	0	-	0
13	Sodium	F	mg/L	4	0	0	-	0
13	Standing Water Level		metres	12	9	4.00	4.10	4.12
13	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
13	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
13	Zinc	T	mg/L	4	0	0	-	0
13	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0.0000

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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
14	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
14	Antimony	T	mg/L	4	0	0	-	0
14	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
14	Cadmium	T	mg/L	4	0	0	-	0
14	Calcium	F	mg/L	4	0	0	-	0
14	Chloride	T	mg/L	4	0	0	-	0
14	Conductivity		µS/cm	12	0	0	-	0
14	Copper	T	mg/L	4	0	0	-	0
14	Lead	T	mg/L	4	0	0	-	0
14	Magnesium	F	mg/L	4	0	0	-	0
14	Mercury	F	µg/L	4	0	0	-	0
14	Mercury	T	µg/L	4	0	0	-	0
14	pH Value	T	pH Unit	12	0	0	-	0
14	Potassium	F	mg/L	4	0	0	-	0
14	Selenium	T	mg/L	4	0	0	-	0
14	Silver	T	mg/L	4	0	0	-	0
14	Sodium	F	mg/L	4	0	0	-	0
14	Standing Water Level		metres	12	9	5.10	5.31	5.80
14	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
14	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
14	Zinc	T	mg/L	4	0	0	-	0
14	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0

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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
15	Alkalinity (as calcium carbonate)	T	mg/L	4	5	1320.0	1558.0	1980.0
15	Antimony	T	mg/L	4	5	< 0.001	0.001	< 0.0
15	Arsenic (dissolved)	F	mg/L	4	5	0.002	0.004	0.0
15	Cadmium	T	mg/L	4	5	< 0.000	0.000	0.0
15	Calcium	F	mg/L	4	5	35.0	16827.0	44000.0
15	Chloride	T	mg/L	4	5	120.0	143.0	173.0
15	Conductivity		µS/cm	12	7	2622.0	3145.9	0.0
15	Copper	T	mg/L	4	5	< 0.001	0.005	0.0
15	Lead	T	mg/L	4	5	0.004	0.072	0.1
15	Magnesium	F	mg/L	4	5	40.0	48.8	61.0
15	Mercury	F	µg/L	4	5	0.040	0.092	0.2
15	Mercury	T	µg/L	4	5	0.013	0.467	1.7
15	pH Value	T	pH Unit	12	7	7.200	8.034	8.4
15	Potassium	F	mg/L	4	5	52.0	59.200	76.0
15	Selenium	T	mg/L	4	4	< 0.010	0.010	< 0.0
15	Silver	T	mg/L	4	5	< 0.001	0.007	0.0
15	Sodium	F	mg/L	4	5	476.0	543.8	591.0
15	Standing Water Level		metres	12	11	0.950	1.711	2.47
15	Sulfate as SO4 - Turbidimetric	F	mg/L	4	5	1.00	8.60	12.0
15	Total Hardness as CaCO2	F	mg/L	4	5	252.0	310.2	361.0
15	Zinc	T	mg/L	4	5	0.014	0.084	0.1
15	Cyanide (weak acid dissociable)	T	mg/L	4	5	< 0.004	0.004	< 0.0

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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
16	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
16	Antimony	T	mg/L	4	0	0	-	0
16	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
16	Cadmium	T	mg/L	4	0	0	-	0
16	Calcium	F	mg/L	4	0	0	-	0
16	Chloride	T	mg/L	4	0	0	-	0
16	Conductivity		µS/cm	12	0	0	-	0
16	Copper	T	mg/L	4	0	0	-	0
16	Lead	T	mg/L	4	0	0	-	0
16	Magnesium	F	mg/L	4	0	0	-	0
16	Mercury	F	µg/L	4	0	0	-	0
16	Mercury	T	µg/L	4	0	0	-	0
16	pH Value	T	pH Unit	12	0	0	-	0
16	Potassium	F	mg/L	4	0	0	-	0
16	Selenium	T	mg/L	4	0	0	-	0
16	Silver	T	mg/L	4	0	0	-	0
16	Sodium	F	mg/L	4	0	0	-	0
16	Standing Water Level		metres	12	9	3.10	3.19	3.25
16	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
16	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
16	Zinc	T	mg/L	4	0	0	-	0
16	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0
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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
17	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
17	Antimony	T	mg/L	4	0	0	-	0
17	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
17	Cadmium	T	mg/L	4	0	0	-	0
17	Calcium	F	mg/L	4	0	0	-	0
17	Chloride	T	mg/L	4	0	0	-	0
17	Conductivity		µS/cm	12	0	< 0	-	< 0
17	Copper	T	mg/L	4	0	0	-	0
17	Lead	T	mg/L	4	0	0	-	0
17	Magnesium	F	mg/L	4	0	0	-	0
17	Mercury	F	µg/L	4	0	0	-	0
17	Mercury	T	µg/L	4	0	0	-	0
17	pH Value	T	pH Unit	12	0	0	-	0
17	Potassium	F	mg/L	4	0	0	-	0
17	Selenium	T	mg/L	4	0	0	-	0
17	Silver	T	mg/L	4	0	0	-	0
17	Sodium	F	mg/L	4	0	0	-	0
17	Standing Water Level		metres	12	0	0	-	0.00
17	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
17	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
17	Zinc	T	mg/L	4	0	0	-	0
17	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0

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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
18	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
18	Antimony	T	mg/L	4	0	0	-	0
18	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
18	Cadmium	T	mg/L	4	0	0	-	0
18	Calcium	F	mg/L	4	0	0	-	0
18	Chloride	T	mg/L	4	0	0	-	0
18	Conductivity		µS/cm	12	0	< 0	-	< 0
18	Copper	T	mg/L	4	0	0	-	0
18	Lead	T	mg/L	4	0	0	-	0
18	Magnesium	F	mg/L	4	0	0	-	0
18	Mercury	F	µg/L	4	0	0	-	0
18	Mercury	T	µg/L	4	0	0	-	0
18	pH Value	T	pH Unit	12	0	0	-	0
18	Potassium	F	mg/L	4	0	0	-	0
18	Selenium	T	mg/L	4	0	0	-	0
18	Silver	T	mg/L	4	0	0	-	0
18	Sodium	F	mg/L	4	0	0	-	0
18	Standing Water Level		metres	12	10	5.77	5.9	6.0
18	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
18	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
18	Zinc	T	mg/L	4	0	0	-	0
18	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0

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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
19	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
19	Antimony	T	mg/L	4	0	0	-	0
19	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
19	Cadmium	T	mg/L	4	0	0	-	0
19	Calcium	F	mg/L	4	0	0	-	0
19	Chloride	T	mg/L	4	0	0	-	0
19	Conductivity		µS/cm	12	0	0	-	0
19	Copper	T	mg/L	4	0	0	-	0
19	Lead	T	mg/L	4	0	0	-	0
19	Magnesium	F	mg/L	4	0	0	-	0
19	Mercury	F	µg/L	4	0	0	-	0
19	Mercury	T	µg/L	4	0	0	-	0
19	pH Value	T	pH Unit	12	0	0	-	0
19	Potassium	F	mg/L	4	0	0	-	0
19	Selenium	T	mg/L	4	0	0	-	0
19	Silver	T	mg/L	4	0	0	-	0
19	Sodium	F	mg/L	4	0	0	-	0
19	Standing Water Level		metres	12	9	3.28	3.4	3.5
19	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
19	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
19	Zinc	T	mg/L	4	0	0	-	0
19	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0

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20	Alkalinity (as calcium carbonate)	T	mg/L	4	7	182.0	251.1	358.0
20	Antimony	T	mg/L	4	6	< 0.0010	0.0010	< 0.0010
20	Arsenic (dissolved)	F	mg/L	4	6	< 0.0010	0.0013	0.0020
20	Cadmium	T	mg/L	4	6	< 0.0001	0.0002	0.0006
20	Calcium	F	mg/L	4	7	41.0	24321.9	92000.0
20	Chloride	T	mg/L	4	7	376.0	476.6	598.0
20	Conductivity		µS/cm	12	10	118.0	1881.0	2603.0
20	Copper	T	mg/L	4	6	< 0.001	0.003	0.008
20	Lead	T	mg/L	4	6	< 0.001	0.018	0.044
20	Magnesium	F	mg/L	4	7	30.0	41.9	59.0
20	Mercury	F	µg/L	4	6	0.040	0.060	< 0.100
20	Mercury	T	µg/L	4	6	0.040	0.288	1.350
20	pH Value	T	pH Unit	12	10	7.37	7.76	8.18
20	Potassium	F	mg/L	4	7	39.0	52.9	82.0
20	Selenium	T	mg/L	4	5	< 0.010	0.010	< 0.010
20	Silver	T	mg/L	4	6	< 0.001	0.005	0.018
20	Sodium	F	mg/L	4	7	242.0	288.3	368.0
20	Standing Water Level		metres	12	11	1.40	2.83	3.96
20	Sulfate as SO4 - Turbidimetric	F	mg/L	4	7	102.0	143.7	198.0
20	Total Hardness as CaCO2	F	mg/L	4	6	228.0	339.3	473.0
20	Zinc	T	mg/L	4	6	0.013	0.041	0.115
20	Cyanide (weak acid dissociable)	T	mg/L	4	5	< 0.004	0.004	< 0.004

EPL REQUIREMENT:
 M - Monthly insitu sampling
 Q - Quarterly sampling
 Mercury (dissolved) - 0.1 µg/l

EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
21	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
21	Antimony	T	mg/L	4	0	0	-	0
21	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
21	Cadmium	T	mg/L	4	0	0	-	0
21	Calcium	F	mg/L	4	0	0	-	0
21	Chloride	T	mg/L	4	0	0	-	0
21	Conductivity		µS/cm	12	0	0	-	0
21	Copper	T	mg/L	4	0	0	-	0
21	Lead	T	mg/L	4	0	0	-	0
21	Magnesium	F	mg/L	4	0	0	-	0
21	Mercury	F	µg/L	4	0	0	-	0
21	Mercury	T	µg/L	4	0	0	-	0
21	pH Value	T	pH Unit	12	0	0	-	0
21	Potassium	F	mg/L	4	0	0	-	0
21	Selenium	T	mg/L	4	0	0	-	0
21	Silver	T	mg/L	4	0	0	-	0
21	Sodium	F	mg/L	4	0	0	-	0
21	Standing Water Level		metres	12	9	5.87	6.0	6.06
21	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
21	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
21	Zinc	T	mg/L	4	0	0	-	0
21	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0

EPL REQUIREMENT:
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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
22	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
22	Antimony	T	mg/L	4	0	0	-	0
22	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
22	Cadmium	T	mg/L	4	0	0	-	0
22	Calcium	F	mg/L	4	0	0	-	0
22	Chloride	T	mg/L	4	0	0	-	0
22	Conductivity		µS/cm	12	0	0	-	0
22	Copper	T	mg/L	4	0	0	-	0
22	Lead	T	mg/L	4	0	0	-	0
22	Magnesium	F	mg/L	4	0	0	-	0
22	Mercury	F	µg/L	4	0	0	-	0
22	Mercury	T	µg/L	4	0	0	-	0
22	pH Value	T	pH Unit	12	0	0	-	0
22	Potassium	F	mg/L	4	0	0	-	0
22	Selenium	T	mg/L	4	0	0	-	0
22	Silver	T	mg/L	4	0	0	-	0
22	Sodium	F	mg/L	4	0	0	-	0
22	Standing Water Level		metres	12	9	5.86	6.08	6.20
22	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
22	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
22	Zinc	T	mg/L	4	0	0	-	0
22	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0

EPL REQUIREMENT:
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EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
23	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
23	Antimony	T	mg/L	4	0	0	-	0
23	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
23	Cadmium	T	mg/L	4	0	0	-	0
23	Calcium	F	mg/L	4	0	0	-	0
23	Chloride	T	mg/L	4	0	0	-	0
23	Conductivity		µS/cm	12	0	0	-	0
23	Copper	T	mg/L	4	0	0	-	0
23	Lead	T	mg/L	4	0	0	-	0
23	Magnesium	F	mg/L	4	0	0	-	0
23	Mercury	F	µg/L	4	0	0	-	0
23	Mercury	T	µg/L	4	0	0	-	0
23	pH Value	T	pH Unit	12	0	0	-	0
23	Potassium	F	mg/L	4	0	0	-	0
23	Selenium	T	mg/L	4	0	0	-	0
23	Silver	T	mg/L	4	0	0	-	0
23	Sodium	F	mg/L	4	0	0	-	0
23	Standing Water Level		metres	12	9	5.80	5.93	6.00
23	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
23	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
23	Zinc	T	mg/L	4	0	0	-	0
23	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0

EPL REQUIREMENT:
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 Mercury (dissolved) - 0.1 µg/l

EPL Pt. No.	Pollutant	Total or Filtered	Unit of Measure	No. of samples required by EPL	No. of samples collected and analysed	Lowest sample Value	Mean Sample Value	Highest Sample Value
24	Alkalinity (as calcium carbonate)	T	mg/L	4	0	0	-	0
24	Antimony	T	mg/L	4	0	0	-	0
24	Arsenic (dissolved)	F	mg/L	4	0	0	-	0
24	Cadmium	T	mg/L	4	0	0	-	0
24	Calcium	F	mg/L	4	0	0	-	0
24	Chloride	T	mg/L	4	0	0	-	0
24	Conductivity		µS/cm	12	0	0	-	0
24	Copper	T	mg/L	4	0	0	-	0
24	Lead	T	mg/L	4	0	0	-	0
24	Magnesium	F	mg/L	4	0	0	-	0
24	Mercury	F	µg/L	4	0	0	-	0
24	Mercury	T	µg/L	4	0	0	-	0
24	pH Value	T	pH Unit	12	0	0	-	0
24	Potassium	F	mg/L	4	0	0	-	0
24	Selenium	T	mg/L	4	0	0	-	0
24	Silver	T	mg/L	4	0	0	-	0
24	Sodium	F	mg/L	4	0	0	-	0
24	Standing Water Level		metres	12	9	3.58	4.19	5.50
24	Sulfate as SO4 - Turbidimetric	F	mg/L	4	0	0	-	0
24	Total Hardness as CaCO2	F	mg/L	4	0	0	-	0
24	Zinc	T	mg/L	4	0	0	-	0
24	Cyanide (weak acid dissociable)	T	mg/L	4	0	0	-	0

EPL REQUIREMENT:
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 Q - Quarterly sampling
 Mercury (dissolved) - 0.1 µg/l