

Environment Protection Licence Summary

Licensee (EPL) Number:

Licensee's Name:

Premises Address:

6121

Cessnock City Council

Cessnock Waste and Reuse Centre

Old Maitland Rd Cessnock NSW 2325

Sample Point Number	Analysis Type	Monitoring Frequency
1	Leachate Holding Pond	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
22/01/2016	16/02/2016	17/02/2016	Alkalinity	mg/L	132
22/01/2016	16/02/2016	17/02/2016	BOD	mg/L	<0.05
22/01/2016	16/02/2016	17/02/2016	Fluoride	mg/L	0.4
22/01/2016	16/02/2016	17/02/2016	OCP	mg/L	-
22/01/2016	16/02/2016	17/02/2016	TOC	mg/L	14
22/01/2016	16/02/2016	17/02/2016	TSS	mg/L	<5
22/01/2016	16/02/2016	17/02/2016	pH	pH	8.28
27/04/2016	2/06/2016	7/06/2016	Alkalinity	mg/L	176
27/04/2016	2/06/2016	7/06/2016	BOD	mg/L	3
27/04/2016	2/06/2016	7/06/2016	Fluoride	mg/L	0.4
27/04/2016	2/06/2016	7/06/2016	OCP	mg/L	-
27/04/2016	2/06/2016	7/06/2016	TOC	mg/L	15
27/04/2016	2/06/2016	7/06/2016	TSS	mg/L	176
27/04/2016	2/06/2016	7/06/2016	pH	pH	8.94
18/07/2016	8/08/2016	10/08/2016	Alkalinity	mg/L	160
18/07/2016	8/08/2016	10/08/2016	BOD	mg/L	<2
18/07/2016	8/08/2016	10/08/2016	Fluoride	mg/L	0.6
18/07/2016	8/08/2016	10/08/2016	OCP	mg/L	-
18/07/2016	8/08/2016	10/08/2016	TOC	mg/L	12
18/07/2016	8/08/2016	10/08/2016	TSS	mg/L	10
18/07/2016	8/08/2016	10/08/2016	pH	pH	8.02
6/10/2016	3/11/2016	15/11/2016	Alkalinity	mg/L	161
6/10/2016	3/11/2016	15/11/2016	BOD	mg/L	<2
6/10/2016	3/11/2016	15/11/2016	Fluoride	mg/L	0.5
6/10/2016	3/11/2016	15/11/2016	OCP	mg/L	-
6/10/2016	3/11/2016	15/11/2016	TOC	mg/L	13
6/10/2016	3/11/2016	15/11/2016	TSS	mg/L	37
6/10/2016	3/11/2016	15/11/2016	pH	pH	8.61
13/01/2017	6/02/2017	27/02/2017	Alkalinity	mg/L	180
13/01/2017	6/02/2017	27/02/2017	BOD	mg/L	<2
13/01/2017	6/02/2017	27/02/2017	Fluoride	mg/L	0.6
13/01/2017	6/02/2017	27/02/2017	OCP	mg/L	-
13/01/2017	6/02/2017	27/02/2017	TOC	mg/L	17
13/01/2017	6/02/2017	27/02/2017	TSS	mg/L	26
13/01/2017	6/02/2017	27/02/2017	pH	pH	8.95
18/04/2017	12/05/2017	14/09/2017	Alkalinity	mg/L	165
18/04/2017	12/05/2017	14/09/2017	BOD	mg/L	<2
18/04/2017	12/05/2017	14/09/2017	Fluoride	mg/L	0.6
18/04/2017	12/05/2017	14/09/2017	OCP	mg/L	-
18/04/2017	12/05/2017	14/09/2017	TOC	mg/L	15
18/04/2017	12/05/2017	14/09/2017	TSS	mg/L	10
18/04/2017	12/05/2017	14/09/2017	pH	pH	8.56
17/07/2017	2/08/2017	30/08/2017	Alkalinity	mg/L	181
17/07/2017	2/08/2017	30/08/2017	BOD	mg/L	<2
17/07/2017	2/08/2017	30/08/2017	Fluoride	mg/L	0.5
17/07/2017	2/08/2017	30/08/2017	OCP	mg/L	-
17/07/2017	2/08/2017	30/08/2017	TOC	mg/L	12
17/07/2017	2/08/2017	30/08/2017	TSS	mg/L	7
17/07/2017	2/08/2017	30/08/2017	pH	pH	8.77
6/10/2017	17/10/2017	20/10/2017	Alkalinity	mg/L	186
6/10/2017	17/10/2017	20/10/2017	BOD	mg/L	<2
6/10/2017	17/10/2017	20/10/2017	Fluoride	mg/L	0.6
6/10/2017	17/10/2017	20/10/2017	OCP	mg/L	-
6/10/2017	17/10/2017	20/10/2017	TOC	mg/L	14
6/10/2017	17/10/2017	20/10/2017	TSS	mg/L	10
6/10/2017	17/10/2017	20/10/2017	pH	pH	9.9
15/01/2018	23/01/2018	31/01/2018	Alkalinity	mg/L	192
15/01/2018	23/01/2018	31/01/2018	BOD	mg/L	2
15/01/2018	23/01/2018	31/01/2018	Fluoride	mg/L	0.6
15/01/2018	23/01/2018	31/01/2018	OCP	mg/L	-
15/01/2018	23/01/2018	31/01/2018	TOC	mg/L	16
15/01/2018	23/01/2018	31/01/2018	TSS	mg/L	<5
15/01/2018	23/01/2018	31/01/2018	pH	pH	8.77
15/04/2018	2/05/2018	4/05/2018	Alkalinity	mg/L	183
15/04/2018	2/05/2018	4/05/2018	BOD	mg/L	4
15/04/2018	2/05/2018	4/05/2018	Fluoride	mg/L	0.9
15/04/2018	2/05/2018	4/05/2018	OCP	mg/L	-
15/04/2018	2/05/2018	4/05/2018	TOC	mg/L	14
15/04/2018	2/05/2018	4/05/2018	TSS	mg/L	51
15/04/2018	2/05/2018	4/05/2018	pH	pH	9.59
16/07/2018	26/07/2018	27/07/2018	Alkalinity	mg/L	156
16/07/2018	26/07/2018	27/07/2018	BOD	mg/L	5

16/07/2018	26/07/2018	27/07/2018	Fluoride	mg/L	0.7
16/07/2018	26/07/2018	27/07/2018	OCP	mg/L	-
16/07/2018	26/07/2018	27/07/2018	TOC	mg/L	16
16/07/2018	26/07/2018	27/07/2018	TSS	mg/L	6
16/07/2018	26/07/2018	27/07/2018	pH	pH	9.58
15/10/2018	30/10/2018	22/01/2018	Alkalinity	mg/L	143
15/10/2018	30/10/2018	22/01/2018	BOD	mg/L	4
15/10/2018	30/10/2018	22/01/2018	Fluoride	mg/L	0.6
15/10/2018	30/10/2018	22/01/2018	OCP	mg/L	-
15/10/2018	30/10/2018	22/01/2018	TOC	mg/L	16
15/10/2018	30/10/2018	22/01/2018	TSS	mg/L	10
15/10/2018	30/10/2018	22/01/2018	pH	pH	10.1
14/01/2019	1/02/2019	12/02/2019	Alkalinity	mg/L	202
14/01/2019	1/02/2019	12/02/2019	BOD	mg/L	<2
14/01/2019	1/02/2019	12/02/2019	Fluoride	mg/L	0.8
14/01/2019	1/02/2019	12/02/2019	OCP	mg/L	-
14/01/2019	1/02/2019	12/02/2019	TOC	mg/L	19
14/01/2019	1/02/2019	12/02/2019	TSS	mg/L	15
14/01/2019	1/02/2019	12/02/2019	pH	pH	8.78
15/04/2019	6/05/2019	9/05/2019	Alkalinity	mg/L	137
15/04/2019	6/05/2019	9/05/2019	BOD	mg/L	<2
15/04/2019	6/05/2019	9/05/2019	Fluoride	mg/L	0.7
15/04/2019	6/05/2019	9/05/2019	OCP	mg/L	-
15/04/2019	6/05/2019	9/05/2019	TOC	mg/L	18
15/04/2019	6/05/2019	9/05/2019	TSS	mg/L	34
15/04/2019	6/05/2019	9/05/2019	pH	pH	9.96
15/07/2019	24/07/2019	30/09/2019	Alkalinity	mg/L	139
15/07/2019	24/07/2019	30/09/2019	BOD	mg/L	3
15/07/2019	24/07/2019	30/09/2019	Fluoride	mg/L	0.7
15/07/2019	24/07/2019	30/09/2019	OCP	mg/L	-
15/07/2019	24/07/2019	30/09/2019	TOC	mg/L	21
15/07/2019	24/07/2019	30/09/2019	TSS	mg/L	11
15/07/2019	24/07/2019	30/09/2019	pH	pH	9.43
15/10/2019	19/10/2019	31/10/2019	Alkalinity	mg/L	172
15/10/2019	19/10/2019	31/10/2019	BOD	mg/L	<2
15/10/2019	19/10/2019	31/10/2019	Fluoride	mg/L	0.8
15/10/2019	19/10/2019	31/10/2019	OCP	mg/L	-
15/10/2019	19/10/2019	31/10/2019	TOC	mg/L	17
15/10/2019	19/10/2019	31/10/2019	TSS	mg/L	11
15/10/2019	19/10/2019	31/10/2019	pH	pH	9.29
16/01/2020	3/02/2020	5/02/2020	Alkalinity	mg/L	203
16/01/2020	3/02/2020	5/02/2020	BOD	mg/L	<2
16/01/2020	3/02/2020	5/02/2020	Fluoride	mg/L	1
16/01/2020	3/02/2020	5/02/2020	OCP	mg/L	-
16/01/2020	3/02/2020	5/02/2020	TOC	mg/L	39
16/01/2020	3/02/2020	5/02/2020	TSS	mg/L	12
16/01/2020	3/02/2020	5/02/2020	pH	pH	9.58
7/04/2020	28/04/2020	14/12/2020	Alkalinity	mg/L	164
7/04/2020	28/04/2020	14/12/2020	BOD	mg/L	<2
7/04/2020	28/04/2020	14/12/2020	Fluoride	mg/L	0.7
7/04/2020	28/04/2020	14/12/2020	OCP	mg/L	-
7/04/2020	28/04/2020	14/12/2020	TOC	mg/L	28
7/04/2020	28/04/2020	14/12/2020	TSS	mg/L	22
7/04/2020	28/04/2020	14/12/2020	pH	pH	9.61
23/07/2020	7/08/2020	12/12/2020	Alkalinity	mg/L	134
23/07/2020	7/08/2020	12/12/2020	BOD	mg/L	4
23/07/2020	7/08/2020	12/12/2020	Fluoride	mg/L	0.7
23/07/2020	7/08/2020	12/12/2020	OCP	mg/L	-
23/07/2020	7/08/2020	12/12/2020	TOC	mg/L	25
23/07/2020	7/08/2020	12/12/2020	TSS	mg/L	9
23/07/2020	7/08/2020	12/12/2020	pH	pH	9.76
24/11/2020	9/12/2020	29/04/2021	Alkalinity	mg/L	180
24/11/2020	9/12/2020	29/04/2021	BOD	mg/L	<5
24/11/2020	9/12/2020	29/04/2021	Fluoride	mg/L	0.6
24/11/2020	9/12/2020	29/04/2021	pH	pH	9.2
24/11/2020	9/12/2020	29/04/2021	Ammonia	mg/L	0.022
24/11/2020	9/12/2020	29/04/2021	TOC	mg/L	20
24/11/2020	9/12/2020	29/04/2021	EC	µS/cm	1360
27/01/2021	8/02/2021	29/04/2021	Alkalinity	mg/L	210
27/01/2021	8/02/2021	29/04/2021	BOD	mg/L	12
27/01/2021	8/02/2021	29/04/2021	Fluoride	mg/L	0.7
27/01/2021	8/02/2021	29/04/2021	pH	pH	8.7
27/01/2021	8/02/2021	29/04/2021	Ammonia	mg/L	0.019
27/01/2021	8/02/2021	29/04/2021	TOC	mg/L	21
27/01/2021	8/02/2021	29/04/2021	EC	µS/cm	4480
27/04/2021	17/09/2021	2/11/2021	Alkalinity	mg/L	180
27/04/2021	17/09/2021	2/11/2021	BOD	mg/L	8
27/04/2021	17/09/2021	2/11/2021	Fluoride	mg/L	0.4
27/04/2021	17/09/2021	2/11/2021	pH	pH	8.1
27/04/2021	17/09/2021	2/11/2021	Ammonia	mg/L	0.47
27/04/2021	17/09/2021	2/11/2021	TOC	mg/L	18
27/04/2021	17/09/2021	2/11/2021	EC	µS/cm	1340
26/07/2021	17/09/2021	2/11/2021	Alkalinity	mg/L	180
26/07/2021	17/09/2021	2/11/2021	BOD	mg/L	<5
26/07/2021	17/09/2021	2/11/2021	Fluoride	mg/L	0.5
26/07/2021	17/09/2021	2/11/2021	pH	pH	8.6
26/07/2021	17/09/2021	2/11/2021	Ammonia	mg/L	0.034
26/07/2021	17/09/2021	2/11/2021	TOC	mg/L	15

26/07/2021	17/09/2021	2/11/2021	EC	µS/cm	1200
3/11/2021	24/11/2021	25/11/2021	Alkalinity	mg/L	140
3/11/2021	24/11/2021	25/11/2021	BOD	mg/L	<5
3/11/2021	24/11/2021	25/11/2021	Fluoride	mg/L	0.5
3/11/2021	24/11/2021	25/11/2021	pH	pH	11.1
3/11/2021	24/11/2021	25/11/2021	Ammonia	mg/L	<0.005
3/11/2021	24/11/2021	25/11/2021	TOC	mg/L	14
3/11/2021	24/11/2021	25/11/2021	EC	µS/cm	13000
18/01/2022	21/01/2022		Alkalinity	mg/L	96
18/01/2022	21/01/2022		BOD	mg/L	<5
18/01/2022	21/01/2022		Fluoride	mg/L	0.4
18/01/2022	21/01/2022		pH	pH	TBA
18/01/2022	21/01/2022		Ammonia	mg/L	<0.005
18/01/2022	21/01/2022		TOC	mg/L	13
18/01/2022	21/01/2022		EC	µS/cm	TBA
19/04/2022	25/05/2022	24/06/2022	Alkalinity	mg/L	130
19/04/2022	25/05/2022	24/06/2022	BOD	mg/L	26
19/04/2022	25/05/2022	24/06/2022	Fluoride	mg/L	0.2
19/04/2022	25/05/2022	24/06/2022	pH	pH	7.5
19/04/2022	25/05/2022	24/06/2022	Ammonia	mg/L	0.084
19/04/2022	25/05/2022	24/06/2022	TOC	mg/L	10
19/04/2022	25/05/2022	24/06/2022	EC	µS/cm	942
26/07/2022	30/07/2022	15/08/2022	Calcium	mg/L	31
26/07/2022	30/07/2022	15/08/2022	Potassium	mg/L	12
26/07/2022	30/07/2022	15/08/2022	Sodium	mg/L	98
26/07/2022	30/07/2022	15/08/2022	Magnesium	mg/L	22
26/07/2022	30/07/2022	15/08/2022	Hardness	mgCaCO3/L	170
26/07/2022	30/07/2022	15/08/2022	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Bicarbonate Alkalinity as CaCO3	mg/L	130
26/07/2022	30/07/2022	15/08/2022	Carbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Total Alkalinity as CaCO3	mg/L	130
26/07/2022	30/07/2022	15/08/2022	Sulphate, SO4	mg/L	64
26/07/2022	30/07/2022	15/08/2022	Chloride, Cl	mg/L	160
26/07/2022	30/07/2022	15/08/2022	Ionic Balance	%	-3.0
26/07/2022	30/07/2022	15/08/2022	Fluoride, F	mg/L	0.4
26/07/2022	30/07/2022	15/08/2022	Ammonia as N	mg/L	0.62
26/07/2022	30/07/2022	15/08/2022	NOx as N	mg/L	0.1
26/07/2022	30/07/2022	15/08/2022	Nitrate as N	mg/L	0.11
26/07/2022	30/07/2022	15/08/2022	Nitrite as N	mg/L	0.010
26/07/2022	30/07/2022	15/08/2022	Total Nitrogen	mg/L	1.2
26/07/2022	30/07/2022	15/08/2022	Total Organic Carbon	mg/L	8
26/07/2022	30/07/2022	15/08/2022	Total Suspended Solids	mg/L	12
26/07/2022	30/07/2022	15/08/2022	COD	mg O2/L	80
26/07/2022	30/07/2022	15/08/2022	BOD	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	570
29/11/2022	6/01/2023	12/02/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.07
29/11/2022	6/01/2023	12/02/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	77
29/11/2022	6/01/2023	12/02/2023	Nitrite + Nitrate as N	mg/L	0.87
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	256
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Carbonate as CaCO3)	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (total) as CaCO3	mg/L	256
29/11/2022	6/01/2023	12/02/2023	Ammonia as N	mg/L	7.64
29/11/2022	6/01/2023	12/02/2023	Anions Total	meq/L	12.8
29/11/2022	6/01/2023	12/02/2023	Biochemical Oxygen Demand	mg/L	3
29/11/2022	6/01/2023	12/02/2023	Cations Total	meq/L	12.0
29/11/2022	6/01/2023	12/02/2023	Chloride	mg/L	215
29/11/2022	6/01/2023	12/02/2023	Chemical Oxygen Demand	mg/L	44
29/11/2022	6/01/2023	12/02/2023	Fluoride	mg/L	-
29/11/2022	6/01/2023	12/02/2023	Ionic Balance	%	3.22
29/11/2022	6/01/2023	12/02/2023	Kjeldahl Nitrogen Total	mg/L	10.1
29/11/2022	6/01/2023	12/02/2023	Nitrate (as N)	mg/L	0.63
29/11/2022	6/01/2023	12/02/2023	Nitrite (as N)	mg/L	0.24
29/11/2022	6/01/2023	12/02/2023	Nitrogen (Total)	mg/L	11.0
29/11/2022	6/01/2023	12/02/2023	Sodium (filtered)	mg/L	143
29/11/2022	6/01/2023	12/02/2023	Total Dissolved Solids (Lab)	mg/L	622
29/11/2022	6/01/2023	12/02/2023	Total Suspended Solids (Lab)	mg/L	11
29/11/2022	6/01/2023	12/02/2023	Total Organic Carbon	mg/L	18
29/11/2022	6/01/2023	12/02/2023	Aluminium (filtered)	mg/L	0.14
29/11/2022	6/01/2023	12/02/2023	Arsenic (filtered)	mg/L	0.002
29/11/2022	6/01/2023	12/02/2023	Barium (filtered)	mg/L	0.080
29/11/2022	6/01/2023	12/02/2023	Cadmium (filtered)	mg/L	<0.0001
29/11/2022	6/01/2023	12/02/2023	Calcium (filtered)	mg/L	48
29/11/2022	6/01/2023	12/02/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Chromium (III+VI) (filtered)	mg/L	0.002
29/11/2022	6/01/2023	12/02/2023	Cobalt (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Copper (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Iron (filtered)	mg/L	0.13
29/11/2022	6/01/2023	12/02/2023	Lead (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Magnesium (filtered)	mg/L	31
29/11/2022	6/01/2023	12/02/2023	Manganese (filtered)	mg/L	0.046
29/11/2022	6/01/2023	12/02/2023	Mercury (filtered)	mg/L	<0.0001
29/11/2022	6/01/2023	12/02/2023	Nickel (filtered)	mg/L	0.006
29/11/2022	6/01/2023	12/02/2023	Potassium (filtered)	mg/L	32
29/11/2022	6/01/2023	12/02/2023	Zinc (filtered)	mg/L	<0.005
29/11/2022	6/01/2023	12/02/2023	Acenaphthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Anthracene	µg/L	<1.0

29/11/2022	6/01/2023	12/02/2023	Benzo(a)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a) pyrene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Benzo(b+j)fluoranthene	mg/L	<0.0010
29/11/2022	6/01/2023	12/02/2023	Benzo(g,h,i)perylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(k)fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Chrysene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Dibenz(a,h)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluorene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Naphthalene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Phenanthrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	PAHs (Sum of total)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Naphthalene (VOC)	mg/L	<0.005
29/11/2022	6/01/2023	12/02/2023	Benzene	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	Toluene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Ethylbenzene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (m & p)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (o)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene Total	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Total BTEX	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	C6-C10 Fraction (F1)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C6-C10 (F1 minus BTEX)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2 minus Naphthalene)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C16-C34 Fraction (F3)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C34-C40 Fraction (F4)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C40 Fraction (Sum)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C6-C9 Fraction	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C10-C14 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C15-C28 Fraction	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C29-C36 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C10-C36 Fraction (Sum)	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Phenolics Total	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Hexachlorobenzene	µg/L	<0.5

29/11/2022	6/01/2023	12/02/2023	4,4-DDE	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	α-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin + Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	β-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (cis)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (trans)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	δ-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDT	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	DDT+DDE+DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan I	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan II	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan sulphate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin aldehyde	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin ketone	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	γ-BHC (Lindane)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor epoxide	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methoxychlor	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Azinophos methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Bromophos-ethyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Carbophenothion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorfenvinphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos-methyl	mg/L	<0.0005
29/11/2022	6/01/2023	12/02/2023	Diazinon	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dichlorvos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dimethoate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Ethion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenthion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Malathion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methyl parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Monocrotophos	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Prothiofos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Demeton-S-methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenamiphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Pirimphos-ethyl	µg/L	<0.5
25/01/2023	10/02/2023	6/11/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
25/01/2023	10/02/2023	6/11/2023	Bicarbonate Alkalinity as CaCO3	mg/L	270
25/01/2023	10/02/2023	6/11/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
25/01/2023	10/02/2023	6/11/2023	Total Alkalinity as CaCO3	mg/L	270
25/01/2023	10/02/2023	6/11/2023	Sulphate, SO4	mg/L	123
25/01/2023	10/02/2023	6/11/2023	Chloride, Cl	mg/L	246
25/01/2023	10/02/2023	6/11/2023	Ionic Balance	%	3.79
25/01/2023	10/02/2023	6/11/2023	Fluoride, F	mg/L	0.4
25/01/2023	10/02/2023	6/11/2023	Ammonia as N	mg/L	4.67
25/01/2023	10/02/2023	6/11/2023	Nitrate as N	mg/L	<0.10
25/01/2023	10/02/2023	6/11/2023	Nitrite as N	mg/L	0.63
25/01/2023	10/02/2023	6/11/2023	Total Nitrogen	mg/L	8.7
25/01/2023	10/02/2023	6/11/2023	Total Organic Carbon	mg/L	19
25/01/2023	10/02/2023	6/11/2023	Total Suspended Solids	mg/L	15
25/01/2023	10/02/2023	6/11/2023	COD	mg O2/L	60
25/01/2023	10/02/2023	6/11/2023	BOD	mg/L	<2
25/01/2023	10/02/2023	6/11/2023	Total Dissolved Solids(grav)	mg/L	760
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	270
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	270
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	123
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	246
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	3.79
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	0.4
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	4.67
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	<0.10
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	0.63
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	8.7
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	19
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	15
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	60
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	<2
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	760

27/07/2023	13/09/2023	18/09/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	0.83
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	263
27/07/2023	13/09/2023	18/09/2023	Biochemical Oxygen Demand	mg/l	-
27/07/2023	13/09/2023	18/09/2023	Calcium	mg/l	52
27/07/2023	13/09/2023	18/09/2023	COD	mg/l	48
27/07/2023	13/09/2023	18/09/2023	Chloride	mg/l	263
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	1,492
27/07/2023	13/09/2023	18/09/2023	Fluoride	mg/l	0.5
27/07/2023	13/09/2023	18/09/2023	Magnesium	mg/l	44
27/07/2023	13/09/2023	18/09/2023	Nitrate (as N)	mg/l	0.44
27/07/2023	13/09/2023	18/09/2023	Nitrite (as N)	mg/l	0.05
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	3.6
27/07/2023	13/09/2023	18/09/2023	pH	pH	7.24
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.05
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	42
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	131.1
27/07/2023	13/09/2023	18/09/2023	Sodium	mg/l	182
27/07/2023	13/09/2023	18/09/2023	Sulfate as SO4	mg/l	173
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	884
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	21
27/07/2023	13/09/2023	18/09/2023	Total Suspended Solids	mg/l	<5
30/10/2023	18/12/2023	21/12/2023	Alkalinity (total) as CaCO3	mg/L	291
30/10/2023	18/12/2023	21/12/2023	Aluminium (filtered)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/L	0.80
30/10/2023	18/12/2023	21/12/2023	Arsenic (filtered)	mg/L	0.002
30/10/2023	18/12/2023	21/12/2023	Barium (filtered)	mg/L	0.136
30/10/2023	18/12/2023	21/12/2023	Benzene	µg/L	<1
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	291
30/10/2023	18/12/2023	21/12/2023	Biochemical Oxygen Demand	mg/L	6
30/10/2023	18/12/2023	21/12/2023	Cadmium (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Calcium (filtered)	mg/L	61
30/10/2023	18/12/2023	21/12/2023	Chemical Oxygen Demand	mg/L	49
30/10/2023	18/12/2023	21/12/2023	Chloride	mg/L	257
30/10/2023	18/12/2023	21/12/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Chromium (III+VI) (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Cobalt (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Copper (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	µS/cm	1724
30/10/2023	18/12/2023	21/12/2023	Ethylbenzene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Fluoride	mg/L	0.7
30/10/2023	18/12/2023	21/12/2023	Iron (filtered)	mg/L	<0.05
30/10/2023	18/12/2023	21/12/2023	Lead (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Magnesium (filtered)	mg/L	49
30/10/2023	18/12/2023	21/12/2023	Manganese (filtered)	mg/L	0.196
30/10/2023	18/12/2023	21/12/2023	Mercury (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Nickel (filtered)	mg/L	0.008
30/10/2023	18/12/2023	21/12/2023	Nitrate (as N)	mg/L	0.08
30/10/2023	18/12/2023	21/12/2023	Nitrite (as N)	mg/L	0.08
30/10/2023	18/12/2023	21/12/2023	Nitrogen (Total)	mg/L	2.8
30/10/2023	18/12/2023	21/12/2023	4,4-DDE	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	a-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin + Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	b-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (cis)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (trans)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	d-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDT	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	DDT+DDE+DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan I	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan II	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan sulphate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin aldehyde	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin ketone	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	g-BHC (Lindane)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor epoxide	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methoxychlor	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Azinophos methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Bromophos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Carbophenothion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorfenvinphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos-methyl	mg/L	<0.0005
30/10/2023	18/12/2023	21/12/2023	Diazinon	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dichlorvos	µg/L	<0.5

30/10/2023	18/12/2023	21/12/2023	Dimethoate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Ethion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenthion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Malathion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methyl parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Monocrotophos	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Prothiofos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Demeton-S-methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenamiphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Pirimphos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	pH (Lab)	pH	7.92
30/10/2023	18/12/2023	21/12/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.05
30/10/2023	18/12/2023	21/12/2023	Acenaphthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Acenaphthylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a) pyrene	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Benzo(b+)fluoranthene	mg/L	<0.0010
30/10/2023	18/12/2023	21/12/2023	Benzo(g,h,i)perylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(k)fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Chrysene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Dibenz(a,h)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluorene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Naphthalene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Phenanthrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	PAHs (Sum of total)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Potassium (filtered)	mg/L	53
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	121.4
30/10/2023	18/12/2023	21/12/2023	Sodium (filtered)	mg/L	209
30/10/2023	18/12/2023	21/12/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	158
30/10/2023	18/12/2023	21/12/2023	Toluene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids (Lab)	mg/L	938
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/L	20
30/10/2023	18/12/2023	21/12/2023	C6-C9 Fraction	µg/L	<20
30/10/2023	18/12/2023	21/12/2023	C10-C14 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C15-C28 Fraction	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	C29-C36 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C10-C36 Fraction (Sum)	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	Phenolics Total	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	Total Suspended Solids (Lab)	mg/L	9
30/10/2023	18/12/2023	21/12/2023	Xylene Total	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Zinc (filtered)	mg/L	<0.005
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Carbonate as CaCO3)	mg/l	21
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/l	0.49
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Bicarbonate as CaCO3)	mg/l	262
24/01/2024	4/03/2024	7/03/2024	Biochemical Oxygen Demand	mg/l	-
24/01/2024	4/03/2024	7/03/2024	Calcium (filtered)	mg/l	47
24/01/2024	4/03/2024	7/03/2024	Chemical Oxygen Demand	mg/l	56
24/01/2024	4/03/2024	7/03/2024	Chloride	mg/l	302
24/01/2024	4/03/2024	7/03/2024	Electrical Conductivity (field)	us/cm	977
24/01/2024	4/03/2024	7/03/2024	Fluoride	mg/l	0.5
24/01/2024	4/03/2024	7/03/2024	Magnesium (filtered)	mg/l	51
24/01/2024	4/03/2024	7/03/2024	Nitrate (as N)	mg/l	0.10
24/01/2024	4/03/2024	7/03/2024	Nitrite (as N)	mg/l	0.09
24/01/2024	4/03/2024	7/03/2024	Nitrogen (Total)	mg/l	3.3
24/01/2024	4/03/2024	7/03/2024	pH (Field)	pH	8.46
24/01/2024	4/03/2024	7/03/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/l	0.08
24/01/2024	4/03/2024	7/03/2024	Potassium (filtered)	mg/l	50
24/01/2024	4/03/2024	7/03/2024	Redox Potential (Field)	mV	38.9
24/01/2024	4/03/2024	7/03/2024	Sodium (filtered)	mg/l	225
24/01/2024	4/03/2024	7/03/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/l	160
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids (Lab)	mg/l	1,080
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/l	25
24/01/2024	4/03/2024	7/03/2024	Total Suspended Solids (Lab)	mg/l	10
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/l	<1
22/04/2024	8/05/2024	3/10/2024	Ammonia as N	mg/l	6.20
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/l	281
22/04/2024	8/05/2024	3/10/2024	Biochemical Oxygen Demand	mg/l	-
22/04/2024	8/05/2024	3/10/2024	Calcium (filtered)	mg/l	63
22/04/2024	8/05/2024	3/10/2024	Chemical Oxygen Demand	mg/l	73
22/04/2024	8/05/2024	3/10/2024	Chloride	mg/l	279
22/04/2024	8/05/2024	3/10/2024	Electrical Conductivity (field)	us/cm	1800
22/04/2024	8/05/2024	3/10/2024	Fluoride	mg/l	0.5
22/04/2024	8/05/2024	3/10/2024	Magnesium (filtered)	mg/l	52
22/04/2024	8/05/2024	3/10/2024	Nitrate (as N)	mg/l	0.66
22/04/2024	8/05/2024	3/10/2024	Nitrite (as N)	mg/l	0.31
22/04/2024	8/05/2024	3/10/2024	Nitrogen (Total)	mg/l	10.2
22/04/2024	8/05/2024	3/10/2024	pH (Field)	pH	7.46
22/04/2024	8/05/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/l	0.08
22/04/2024	8/05/2024	3/10/2024	Potassium (filtered)	mg/l	54
22/04/2024	8/05/2024	3/10/2024	Redox Potential (Field)	mV	-
22/04/2024	8/05/2024	3/10/2024	Sodium (filtered)	mg/l	223
22/04/2024	8/05/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/l	244
22/04/2024	8/05/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/l	1070

22/04/2024	8/05/2024	3/10/2024	Total Organic Carbon	mg/l	24
22/04/2024	8/05/2024	3/10/2024	Total Suspended Solids (Lab)	mg/l	1070
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/l	<1
18/07/2024	12/09/2024	3/10/2024	Ammonia as N	mg/l	13.9
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/l	320
18/07/2024	12/09/2024	3/10/2024	Biochemical Oxygen Demand	mg/l	8
18/07/2024	12/09/2024	3/10/2024	Calcium (filtered)	mg/l	93
18/07/2024	12/09/2024	3/10/2024	Chemical Oxygen Demand	mg/l	60
18/07/2024	12/09/2024	3/10/2024	Chloride	mg/l	261
18/07/2024	12/09/2024	3/10/2024	Electrical Conductivity (field)	us/cm	1923
18/07/2024	12/09/2024	3/10/2024	Fluoride	mg/l	0.4
18/07/2024	12/09/2024	3/10/2024	Magnesium (filtered)	mg/l	54
18/07/2024	12/09/2024	3/10/2024	Nitrate (as N)	mg/l	2.73
18/07/2024	12/09/2024	3/10/2024	Nitrite (as N)	mg/l	0.26
18/07/2024	12/09/2024	3/10/2024	Nitrogen (Total)	mg/l	20.0
18/07/2024	12/09/2024	3/10/2024	pH (Field)	pH	7.58
18/07/2024	12/09/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/l	0.07
18/07/2024	12/09/2024	3/10/2024	Potassium (filtered)	mg/l	59
18/07/2024	12/09/2024	3/10/2024	Redox Potential (Field)	mV	-
18/07/2024	12/09/2024	3/10/2024	Sodium (filtered)	mg/l	189
18/07/2024	12/09/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/l	290
18/07/2024	12/09/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/l	1070
18/07/2024	12/09/2024	3/10/2024	Total Organic Carbon	mg/l	30
18/07/2024	12/09/2024	3/10/2024	Total Suspended Solids (Lab)	mg/l	1210
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Carbonate as CaCO3)	mg/l	<1
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/l	12.5
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Bicarbonate as CaCO3)	mg/l	357
17/10/2024	19/11/2024	17/12/2024	Biochemical Oxygen Demand	mg/l	6
17/10/2024	19/11/2024	17/12/2024	Calcium (filtered)	mg/l	91
17/10/2024	19/11/2024	17/12/2024	Chemical Oxygen Demand	mg/l	70
17/10/2024	19/11/2024	17/12/2024	Chloride	mg/l	292
17/10/2024	19/11/2024	17/12/2024	Electrical Conductivity (field)	us/cm	1917
17/10/2024	19/11/2024	17/12/2024	Fluoride	mg/l	0.3
17/10/2024	19/11/2024	17/12/2024	Magnesium (filtered)	mg/l	59
17/10/2024	19/11/2024	17/12/2024	Nitrate (as N)	mg/l	1.68
17/10/2024	19/11/2024	17/12/2024	Nitrite (as N)	mg/l	0.56
17/10/2024	19/11/2024	17/12/2024	Nitrogen (Total)	mg/l	18.7
17/10/2024	19/11/2024	17/12/2024	pH (Field)	pH	8.28
17/10/2024	19/11/2024	17/12/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/l	0.11
17/10/2024	19/11/2024	17/12/2024	Potassium (filtered)	mg/l	68
17/10/2024	19/11/2024	17/12/2024	Redox Potential (Field)	mV	42.3
17/10/2024	19/11/2024	17/12/2024	Sodium (filtered)	mg/l	210
17/10/2024	19/11/2024	17/12/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/l	299
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids (Lab)	mg/l	1150
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/l	31
17/10/2024	19/11/2024	17/12/2024	Total Suspended Solids (Lab)	mg/l	<5

Sample Point Number	Analysis Type	Monitoring Frequency
6 (CD4A)	Groundwater Bore	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
22/01/2016	16/02/2016	17/02/2016	Alkalinity	mg/L	70
22/01/2016	16/02/2016	17/02/2016	Fluoride	mg/L	0.6
22/01/2016	16/02/2016	17/02/2016	Iron	mg/L	6.89
22/01/2016	16/02/2016	17/02/2016	pH	pH	5.8
22/01/2016	16/02/2016	17/02/2016	Ammonia	mg/L	0.09
22/01/2016	16/02/2016	17/02/2016	TOC	mg/L	9
22/01/2016	16/02/2016	17/02/2016	EC	µS/cm	5240
22/01/2016	16/02/2016	17/02/2016	Phosphate	mg/L	-
22/01/2016	16/02/2016	17/02/2016	Arsenic	mg/L	<0.001
22/01/2016	16/02/2016	17/02/2016	Lead	mg/L	<0.001
22/01/2016	16/02/2016	17/02/2016	Mercury	mg/L	<0.0001
27/04/2016	2/06/2016	7/06/2016	Alkalinity	mg/L	107
27/04/2016	2/06/2016	7/06/2016	Fluoride	mg/L	0.7
27/04/2016	2/06/2016	7/06/2016	Iron	mg/L	2.02
27/04/2016	2/06/2016	7/06/2016	pH	pH	6.23
27/04/2016	2/06/2016	7/06/2016	Ammonia	mg/L	0.13
27/04/2016	2/06/2016	7/06/2016	TOC	mg/L	38
27/04/2016	2/06/2016	7/06/2016	EC	µS/cm	5550
27/04/2016	2/06/2016	7/06/2016	Phosphate	mg/L	-
27/04/2016	2/06/2016	7/06/2016	Arsenic	mg/L	<0.001
27/04/2016	2/06/2016	7/06/2016	Lead	mg/L	<0.001
27/04/2016	2/06/2016	7/06/2016	Mercury	mg/L	<0.0001
18/07/2016	8/08/2016	10/08/2016	Alkalinity	mg/L	192
18/07/2016	8/08/2016	10/08/2016	Fluoride	mg/L	0.9
18/07/2016	8/08/2016	10/08/2016	Iron	mg/L	0.7
18/07/2016	8/08/2016	10/08/2016	pH	pH	6.28
18/07/2016	8/08/2016	10/08/2016	Ammonia	mg/L	0.16
18/07/2016	8/08/2016	10/08/2016	TOC	mg/L	7
18/07/2016	8/08/2016	10/08/2016	EC	µS/cm	6410
18/07/2016	8/08/2016	10/08/2016	Phosphate	mg/L	-
18/07/2016	8/08/2016	10/08/2016	Arsenic	mg/L	<0.001
18/07/2016	8/08/2016	10/08/2016	Lead	mg/L	<0.001
18/07/2016	8/08/2016	10/08/2016	Mercury	mg/L	<0.0001
6/10/2016	3/11/2016	15/11/2016	Alkalinity	mg/L	245
6/10/2016	3/11/2016	15/11/2016	Fluoride	mg/L	0.7
6/10/2016	3/11/2016	15/11/2016	Iron	mg/L	1.12
6/10/2016	3/11/2016	15/11/2016	pH	pH	6.41
6/10/2016	3/11/2016	15/11/2016	Ammonia	mg/L	0.36
6/10/2016	3/11/2016	15/11/2016	TOC	mg/L	6
6/10/2016	3/11/2016	15/11/2016	EC	µS/cm	7920
6/10/2016	3/11/2016	15/11/2016	Phosphate	mg/L	<0.01
6/10/2016	3/11/2016	15/11/2016	Arsenic	mg/L	<0.001
6/10/2016	3/11/2016	15/11/2016	Lead	mg/L	<0.001
6/10/2016	3/11/2016	15/11/2016	Mercury	mg/L	<0.0001
13/01/2017	6/02/2017	27/02/2017	Alkalinity	mg/L	272
13/01/2017	6/02/2017	27/02/2017	Fluoride	mg/L	0.6
13/01/2017	6/02/2017	27/02/2017	Iron	mg/L	1.47
13/01/2017	6/02/2017	27/02/2017	pH	pH	6.45
13/01/2017	6/02/2017	27/02/2017	Ammonia	mg/L	0.48
13/01/2017	6/02/2017	27/02/2017	TOC	mg/L	5
13/01/2017	6/02/2017	27/02/2017	EC	µS/cm	7700
13/01/2017	6/02/2017	27/02/2017	Phosphate	mg/L	-
13/01/2017	6/02/2017	27/02/2017	Arsenic	mg/L	<0.001
13/01/2017	6/02/2017	27/02/2017	Lead	mg/L	<0.001
13/01/2017	6/02/2017	27/02/2017	Mercury	mg/L	<0.0001
18/04/2017	12/05/2017	14/09/2017	Alkalinity	mg/L	320
18/04/2017	12/05/2017	14/09/2017	Fluoride	mg/L	0.6
18/04/2017	12/05/2017	14/09/2017	Iron	mg/L	1.8
18/04/2017	12/05/2017	14/09/2017	pH	pH	6.54
18/04/2017	12/05/2017	14/09/2017	Ammonia	mg/L	0.62
18/04/2017	12/05/2017	14/09/2017	TOC	mg/L	4
18/04/2017	12/05/2017	14/09/2017	EC	µS/cm	9240
18/04/2017	12/05/2017	14/09/2017	Phosphate	mg/L	-
18/04/2017	12/05/2017	14/09/2017	Arsenic	mg/L	<0.001
18/04/2017	12/05/2017	14/09/2017	Lead	mg/L	<0.001
18/04/2017	12/05/2017	14/09/2017	Mercury	mg/L	<0.0001
17/07/2017	2/08/2017	30/08/2017	Alkalinity	mg/L	289
17/07/2017	2/08/2017	30/08/2017	Fluoride	mg/L	0.7
17/07/2017	2/08/2017	30/08/2017	Iron	mg/L	1.04
17/07/2017	2/08/2017	30/08/2017	pH	pH	6.53
17/07/2017	2/08/2017	30/08/2017	Ammonia	mg/L	0.43
17/07/2017	2/08/2017	30/08/2017	TOC	mg/L	5
17/07/2017	2/08/2017	30/08/2017	EC	µS/cm	8360
17/07/2017	2/08/2017	30/08/2017	Phosphate	mg/L	-
17/07/2017	2/08/2017	30/08/2017	Arsenic	mg/L	<0.001
17/07/2017	2/08/2017	30/08/2017	Lead	mg/L	<0.001
17/07/2017	2/08/2017	30/08/2017	Mercury	mg/L	<0.0001
6/10/2017	17/10/2017	20/10/2017	Alkalinity	mg/L	456
6/10/2017	17/10/2017	20/10/2017	Fluoride	mg/L	0.5
6/10/2017	17/10/2017	20/10/2017	Iron	mg/L	3.06

6/10/2017	17/10/2017	20/10/2017	pH	pH	6.63
6/10/2017	17/10/2017	20/10/2017	Ammonia	mg/L	0.67
6/10/2017	17/10/2017	20/10/2017	TOC	mg/L	3
6/10/2017	17/10/2017	20/10/2017	EC	µS/cm	9280
6/10/2017	17/10/2017	20/10/2017	Phosphate	mg/L	-
6/10/2017	17/10/2017	20/10/2017	Arsenic	mg/L	<0.001
6/10/2017	17/10/2017	20/10/2017	Lead	mg/L	<0.001
6/10/2017	17/10/2017	20/10/2017	Mercury	mg/L	<0.0001
15/01/2018	23/01/2018	31/01/2018	Alkalinity	mg/L	467
15/01/2018	23/01/2018	31/01/2018	Fluoride	mg/L	0.5
15/01/2018	23/01/2018	31/01/2018	Iron	mg/L	3.6
15/01/2018	23/01/2018	31/01/2018	pH	pH	6.56
15/01/2018	23/01/2018	31/01/2018	Ammonia	mg/L	0.7
15/01/2018	23/01/2018	31/01/2018	TOC	mg/L	3
15/01/2018	23/01/2018	31/01/2018	EC	µS/cm	9640
15/01/2018	23/01/2018	31/01/2018	Phosphate	mg/L	-
15/01/2018	23/01/2018	31/01/2018	Arsenic	mg/L	<0.001
15/01/2018	23/01/2018	31/01/2018	Lead	mg/L	<0.001
15/01/2018	23/01/2018	31/01/2018	Mercury	mg/L	<0.0001
16/04/2018	2/05/2018	4/05/2018	Alkalinity	mg/L	394
16/04/2018	2/05/2018	4/05/2018	Fluoride	mg/L	0.7
16/04/2018	2/05/2018	4/05/2018	Iron	mg/L	2.77
16/04/2018	2/05/2018	4/05/2018	pH	pH	6.76
16/04/2018	2/05/2018	4/05/2018	Ammonia	mg/L	0.49
16/04/2018	2/05/2018	4/05/2018	TOC	mg/L	4
16/04/2018	2/05/2018	4/05/2018	EC	µS/cm	9180
16/04/2018	2/05/2018	4/05/2018	Phosphate	mg/L	-
16/04/2018	2/05/2018	4/05/2018	Arsenic	mg/L	<0.001
16/04/2018	2/05/2018	4/05/2018	Lead	mg/L	<0.001
16/04/2018	2/05/2018	4/05/2018	Mercury	mg/L	<0.0001
16/07/2018	26/07/2018	27/07/2018	Alkalinity	mg/L	244
16/07/2018	26/07/2018	27/07/2018	Fluoride	mg/L	0.7
16/07/2018	26/07/2018	27/07/2018	Iron	mg/L	1.32
16/07/2018	26/07/2018	27/07/2018	pH	pH	6.61
16/07/2018	26/07/2018	27/07/2018	Ammonia	mg/L	0.29
16/07/2018	26/07/2018	27/07/2018	TOC	mg/L	5
16/07/2018	26/07/2018	27/07/2018	EC	µS/cm	7190
16/07/2018	26/07/2018	27/07/2018	Phosphate	mg/L	-
16/07/2018	26/07/2018	27/07/2018	Arsenic	mg/L	<0.001
16/07/2018	26/07/2018	27/07/2018	Lead	mg/L	<0.001
16/07/2018	26/07/2018	27/07/2018	Mercury	mg/L	<0.0001
15/10/2018	30/10/2018	22/01/2018	Alkalinity	mg/L	446
15/10/2018	30/10/2018	22/01/2018	Fluoride	mg/L	0.6
15/10/2018	30/10/2018	22/01/2018	Iron	mg/L	1.04
15/10/2018	30/10/2018	22/01/2018	pH	pH	6.59
15/10/2018	30/10/2018	22/01/2018	Ammonia	mg/L	0.7
15/10/2018	30/10/2018	22/01/2018	TOC	mg/L	6
15/10/2018	30/10/2018	22/01/2018	EC	µS/cm	11200
15/10/2018	30/10/2018	22/01/2018	Phosphate	mg/L	-
15/10/2018	30/10/2018	22/01/2018	Arsenic	mg/L	<0.001
15/10/2018	30/10/2018	22/01/2018	Lead	mg/L	<0.001
15/10/2018	30/10/2018	22/01/2018	Mercury	mg/L	<0.0001
14/01/2019	1/02/2019	12/02/2019	Alkalinity	mg/L	229
14/01/2019	1/02/2019	12/02/2019	Fluoride	mg/L	0.6
14/01/2019	1/02/2019	12/02/2019	Iron	mg/L	1.39
14/01/2019	1/02/2019	12/02/2019	pH	pH	6.54
14/01/2019	1/02/2019	12/02/2019	Ammonia	mg/L	0.3
14/01/2019	1/02/2019	12/02/2019	TOC	mg/L	4
14/01/2019	1/02/2019	12/02/2019	EC	µS/cm	7240
14/01/2019	1/02/2019	12/02/2019	Phosphate	mg/L	-
14/01/2019	1/02/2019	12/02/2019	Arsenic	mg/L	<0.001
14/01/2019	1/02/2019	12/02/2019	Lead	mg/L	<0.001
14/01/2019	1/02/2019	12/02/2019	Mercury	mg/L	<0.0001
15/04/2019	6/05/2019	9/05/2019	Alkalinity	mg/L	401
15/04/2019	6/05/2019	9/05/2019	Fluoride	mg/L	0.6
15/04/2019	6/05/2019	9/05/2019	Iron	mg/L	0.46
15/04/2019	6/05/2019	9/05/2019	pH	pH	6.57
15/04/2019	6/05/2019	9/05/2019	Ammonia	mg/L	0.69
15/04/2019	6/05/2019	9/05/2019	TOC	mg/L	2
15/04/2019	6/05/2019	9/05/2019	EC	µS/cm	9900
15/04/2019	6/05/2019	9/05/2019	Phosphate	mg/L	<0.02
15/04/2019	6/05/2019	9/05/2019	Arsenic	mg/L	<0.001
15/04/2019	6/05/2019	9/05/2019	Lead	mg/L	<0.001
15/04/2019	6/05/2019	9/05/2019	Mercury	mg/L	<0.0001
15/07/2019	24/07/2019	30/09/2019	Alkalinity	mg/L	464
15/07/2019	24/07/2019	30/09/2019	Fluoride	mg/L	0.4
15/07/2019	24/07/2019	30/09/2019	Iron	mg/L	3.35
15/07/2019	24/07/2019	30/09/2019	pH	pH	6.58
15/07/2019	24/07/2019	30/09/2019	Ammonia	mg/L	0.76
15/07/2019	24/07/2019	30/09/2019	TOC	mg/L	5
15/07/2019	24/07/2019	30/09/2019	EC	µS/cm	9670
15/07/2019	24/07/2019	30/09/2019	Phosphate	mg/L	0.03
15/07/2019	24/07/2019	30/09/2019	Arsenic	mg/L	<0.001
15/07/2019	24/07/2019	30/09/2019	Lead	mg/L	<0.001
15/07/2019	24/07/2019	30/09/2019	Mercury	mg/L	<0.0001
15/10/2019	19/10/2019	31/10/2019	Alkalinity	mg/L	378
15/10/2019	19/10/2019	31/10/2019	Fluoride	mg/L	0.8
15/10/2019	19/10/2019	31/10/2019	Iron	mg/L	3.05

15/10/2019	19/10/2019	31/10/2019	pH	pH	6.58
15/10/2019	19/10/2019	31/10/2019	Ammonia	mg/L	0.64
15/10/2019	19/10/2019	31/10/2019	TOC	mg/L	3
15/10/2019	19/10/2019	31/10/2019	EC	µS/cm	8970
15/10/2019	19/10/2019	31/10/2019	Phosphate	mg/L	<0.01
15/10/2019	19/10/2019	31/10/2019	Arsenic	mg/L	<0.001
15/10/2019	19/10/2019	31/10/2019	Lead	mg/L	<0.001
15/10/2019	19/10/2019	31/10/2019	Mercury	mg/L	<0.0001
16/01/2020	3/02/2020	5/02/2020	Alkalinity	mg/L	325
16/01/2020	3/02/2020	5/02/2020	Fluoride	mg/L	0.5
16/01/2020	3/02/2020	5/02/2020	Iron	mg/L	0.11
16/01/2020	3/02/2020	5/02/2020	pH	pH	6.52
16/01/2020	3/02/2020	5/02/2020	Ammonia	mg/L	0.51
16/01/2020	3/02/2020	5/02/2020	TOC	mg/L	4
16/01/2020	3/02/2020	5/02/2020	EC	µS/cm	8000
16/01/2020	3/02/2020	5/02/2020	Phosphate	mg/L	<0.10
16/01/2020	3/02/2020	5/02/2020	Arsenic	mg/L	0.004
16/01/2020	3/02/2020	5/02/2020	Lead	mg/L	<0.001
16/01/2020	3/02/2020	5/02/2020	Mercury	mg/L	<0.0001
7/04/2020	28/04/2020	14/12/2020	Alkalinity	mg/L	453
7/04/2020	28/04/2020	14/12/2020	Fluoride	mg/L	0.5
7/04/2020	28/04/2020	14/12/2020	Iron	mg/L	3.7
7/04/2020	28/04/2020	14/12/2020	pH	pH	6.55
7/04/2020	28/04/2020	14/12/2020	Ammonia	mg/L	0.83
7/04/2020	28/04/2020	14/12/2020	TOC	mg/L	3
7/04/2020	28/04/2020	14/12/2020	EC	µS/cm	10300
7/04/2020	28/04/2020	14/12/2020	Phosphate	mg/L	0.14
7/04/2020	28/04/2020	14/12/2020	Arsenic	mg/L	<0.001
7/04/2020	28/04/2020	14/12/2020	Lead	mg/L	<0.001
7/04/2020	28/04/2020	14/12/2020	Mercury	mg/L	<0.0001
23/07/2020	7/08/2020	12/12/2020	Alkalinity	mg/L	111
23/07/2020	7/08/2020	12/12/2020	Fluoride	mg/L	0.6
23/07/2020	7/08/2020	12/12/2020	Iron	mg/L	<0.05
23/07/2020	7/08/2020	12/12/2020	pH	pH	7.08
23/07/2020	7/08/2020	12/12/2020	Ammonia	mg/L	<0.01
23/07/2020	7/08/2020	12/12/2020	TOC	mg/L	8
23/07/2020	7/08/2020	12/12/2020	EC	µS/cm	4760
23/07/2020	7/08/2020	12/12/2020	Phosphate	mg/L	-
23/07/2020	7/08/2020	12/12/2020	Arsenic	mg/L	<0.001
23/07/2020	7/08/2020	12/12/2020	Lead	mg/L	<0.001
23/07/2020	7/08/2020	12/12/2020	Mercury	mg/L	<0.0001
24/11/2020	9/12/2020	23/04/2021	Alkalinity	mg/L	<5
24/11/2020	9/12/2020	23/04/2021	BOD	mg/L	-
24/11/2020	9/12/2020	23/04/2021	Fluoride	mg/L	0.3
24/11/2020	9/12/2020	23/04/2021	pH	pH	4.4
24/11/2020	9/12/2020	23/04/2021	Ammonia	mg/L	0.045
24/11/2020	9/12/2020	23/04/2021	TOC	mg/L	8
24/11/2020	9/12/2020	23/04/2021	EC	µS/cm	3090
27/01/2021	8/02/2021	23/04/2021	Alkalinity	mg/L	<5
27/01/2021	8/02/2021	23/04/2021	BOD	mg/L	-
27/01/2021	8/02/2021	23/04/2021	Fluoride	mg/L	0.4
27/01/2021	8/02/2021	23/04/2021	pH	pH	3.9
27/01/2021	8/02/2021	23/04/2021	Ammonia	mg/L	0.02
27/01/2021	8/02/2021	23/04/2021	TOC	mg/L	9
27/01/2021	8/02/2021	23/04/2021	EC	µS/cm	7890
27/04/2021	17/09/2021	2/11/2021	Alkalinity	mg/L	37
27/04/2021	17/09/2021	2/11/2021	BOD	mg/L	-
27/04/2021	17/09/2021	2/11/2021	Fluoride	mg/L	0.2
27/04/2021	17/09/2021	2/11/2021	pH	pH	5.2
27/04/2021	17/09/2021	2/11/2021	Ammonia	mg/L	0.06
27/04/2021	17/09/2021	2/11/2021	TOC	mg/L	16
27/04/2021	17/09/2021	2/11/2021	EC	µS/cm	1680
26/07/2021	17/09/2021	2/11/2021	Alkalinity	mg/L	<5
26/07/2021	17/09/2021	2/11/2021	BOD	mg/L	-
26/07/2021	17/09/2021	2/11/2021	Fluoride	mg/L	0.3
26/07/2021	17/09/2021	2/11/2021	pH	pH	4.7
26/07/2021	17/09/2021	2/11/2021	Ammonia	mg/L	0.027
26/07/2021	17/09/2021	2/11/2021	TOC	mg/L	11
26/07/2021	17/09/2021	2/11/2021	EC	µS/cm	2500
3/11/2021	24/11/2021	25/11/2021	Alkalinity	mg/L	<5
3/11/2021	24/11/2021	25/11/2021	BOD	mg/L	-
3/11/2021	24/11/2021	25/11/2021	Fluoride	mg/L	0.3
3/11/2021	24/11/2021	25/11/2021	pH	pH	3.6
3/11/2021	24/11/2021	25/11/2021	Ammonia	mg/L	0.017
3/11/2021	24/11/2021	25/11/2021	TOC	mg/L	7
3/11/2021	24/11/2021	25/11/2021	EC	µS/cm	2910
18/01/2022	21/01/2022		Alkalinity	mg/L	9
18/01/2022	21/01/2022		BOD	mg/L	-
18/01/2022	21/01/2022		Fluoride	mg/L	0.2
18/01/2022	21/01/2022		pH	pH	TBA
18/01/2022	21/01/2022		Ammonia	mg/L	0.023
18/01/2022	21/01/2022		TOC	mg/L	7
18/01/2022	21/01/2022		EC	µS/cm	TBA
19/04/2022	25/05/2022	24/06/2022	Alkalinity	mg/L	39
19/04/2022	25/05/2022	24/06/2022	BOD	mg/L	-
19/04/2022	25/05/2022	24/06/2022	Fluoride	mg/L	0.2
19/04/2022	25/05/2022	24/06/2022	pH	pH	5.5
19/04/2022	25/05/2022	24/06/2022	Ammonia	mg/L	0.017

19/04/2022	25/05/2022	24/06/2022	TOC	mg/L	7
19/04/2022	25/05/2022	24/06/2022	EC	µS/cm	1610
26/07/2022	30/07/2022	15/08/2022	Calcium	mg/L	47
26/07/2022	30/07/2022	15/08/2022	Potassium	mg/L	4
26/07/2022	30/07/2022	15/08/2022	Sodium	mg/L	170
26/07/2022	30/07/2022	15/08/2022	Magnesium	mg/L	37
26/07/2022	30/07/2022	15/08/2022	Hardness	mgCaCO3/L	270
26/07/2022	30/07/2022	15/08/2022	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Bicarbonate Alkalinity as CaCO3	mg/L	63
26/07/2022	30/07/2022	15/08/2022	Carbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Total Alkalinity as CaCO3	mg/L	63
26/07/2022	30/07/2022	15/08/2022	Sulphate, SO4	mg/L	440
26/07/2022	30/07/2022	15/08/2022	Chloride, Cl	mg/L	110
26/07/2022	30/07/2022	15/08/2022	Ionic Balance	%	-2.0
26/07/2022	30/07/2022	15/08/2022	Fluoride, F	mg/L	26/07/2022
26/07/2022	30/07/2022	15/08/2022	Ammonia as N	mg/L	26/07/2022
26/07/2022	30/07/2022	15/08/2022	Fluoride, F	mg/L	0.3
26/07/2022	30/07/2022	15/08/2022	Ammonia as N	mg/L	0.023
26/07/2022	30/07/2022	15/08/2022	NOx as N	mg/L	0.01
26/07/2022	30/07/2022	15/08/2022	Nitrate as N	mg/L	0.01
26/07/2022	30/07/2022	15/08/2022	Nitrite as N	mg/L	<0.005
26/07/2022	30/07/2022	15/08/2022	Total Nitrogen	mg/L	0.2
26/07/2022	30/07/2022	15/08/2022	Total Organic Carbon	mg/L	6
26/07/2022	30/07/2022	15/08/2022	Total Suspended Solids	mg/L	-
26/07/2022	30/07/2022	15/08/2022	COD	mg O2/L	-
26/07/2022	30/07/2022	15/08/2022	BOD	mg/L	-
26/07/2022	30/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	1000
29/11/2022	6/11/2022	12/02/2022	Total Phosphorus as P (Organic Phosphate as P)	mg/L	2.16
29/11/2022	6/11/2022	12/02/2022	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	547
29/11/2022	6/11/2022	12/02/2022	Nitrite + Nitrate as N	mg/L	<0.01
29/11/2022	6/11/2022	12/02/2022	Alkalinity (Bicarbonate as CaCO3)	mg/L	50
29/11/2022	6/11/2022	12/02/2022	Alkalinity (Carbonate as CaCO3)	mg/L	<1
29/11/2022	6/11/2022	12/02/2022	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
29/11/2022	6/11/2022	12/02/2022	Alkalinity (total) as CaCO3	mg/L	50
29/11/2022	6/11/2022	12/02/2022	Ammonia as N	mg/L	0.12
29/11/2022	6/11/2022	12/02/2022	Anions Total	meq/L	30.2
29/11/2022	6/11/2022	12/02/2022	Cations Total	meq/L	27.7
29/11/2022	6/11/2022	12/02/2022	Chloride	mg/L	633
29/11/2022	6/11/2022	12/02/2022	Fluoride	mg/L	0.2
29/11/2022	6/11/2022	12/02/2022	Ionic Balance	%	4.33
29/11/2022	6/11/2022	12/02/2022	Kjeldahl Nitrogen Total	mg/L	6.7
29/11/2022	6/11/2022	12/02/2022	Nitrate (as N)	mg/L	<0.01
29/11/2022	6/11/2022	12/02/2022	Nitrite (as N)	mg/L	<0.01
29/11/2022	6/11/2022	12/02/2022	Nitrogen (Total)	mg/L	6.7
29/11/2022	6/11/2022	12/02/2022	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	<0.01
29/11/2022	6/11/2022	12/02/2022	Sodium (filtered)	mg/L	422
29/11/2022	6/11/2022	12/02/2022	Total Dissolved Solids (Lab)	mg/L	1,960
29/11/2022	6/11/2022	12/02/2022	Total Organic Carbon	mg/L	7
29/11/2022	6/11/2022	12/02/2022	Aluminium (filtered)	mg/L	0.15
29/11/2022	6/11/2022	12/02/2022	Arsenic (filtered)	mg/L	<0.001
29/11/2022	6/11/2022	12/02/2022	Barium (filtered)	mg/L	0.041
29/11/2022	6/11/2022	12/02/2022	Cadmium (filtered)	mg/L	0.0016
29/11/2022	6/11/2022	12/02/2022	Calcium (filtered)	mg/L	87
29/11/2022	6/11/2022	12/02/2022	Chromium (hexavalent) (filtered)	mg/L	<0.01
29/11/2022	6/11/2022	12/02/2022	Chromium (III+VI) (filtered)	mg/L	<0.001
29/11/2022	6/11/2022	12/02/2022	Cobalt (filtered)	mg/L	0.079
29/11/2022	6/11/2022	12/02/2022	Copper (filtered)	mg/L	0.002
29/11/2022	6/11/2022	12/02/2022	Iron (filtered)	mg/L	1.95
29/11/2022	6/11/2022	12/02/2022	Lead (filtered)	mg/L	<0.001
29/11/2022	6/11/2022	12/02/2022	Magnesium (filtered)	mg/L	59
29/11/2022	6/11/2022	12/02/2022	Manganese (filtered)	mg/L	1.78
29/11/2022	6/11/2022	12/02/2022	Mercury (filtered)	mg/L	<0.0001
29/11/2022	6/11/2022	12/02/2022	Nickel (filtered)	mg/L	0.255
29/11/2022	6/11/2022	12/02/2022	Potassium (filtered)	mg/L	7
29/11/2022	6/11/2022	12/02/2022	Zinc (filtered)	mg/L	0.246
29/11/2022	6/11/2022	12/02/2022	Acenaphthene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Acenaphthylene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Anthracene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Benzo(a)anthracene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Benzo(a) pyrene	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Benzo(b+)fluoranthene	mg/L	<0.0010
29/11/2022	6/11/2022	12/02/2022	Benzo(g,h,i)perylene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Benzo(k)fluoranthene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Chrysene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Dibenz(a,h)anthracene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Fluoranthene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Fluorene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Naphthalene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Phenanthrene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Pyrene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	PAHs (Sum of total)	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Naphthalene (VOC)	mg/L	<0.005
29/11/2022	6/11/2022	12/02/2022	Benzene	µg/L	<1
29/11/2022	6/11/2022	12/02/2022	Toluene	µg/L	<2
29/11/2022	6/11/2022	12/02/2022	Ethylbenzene	µg/L	<2
29/11/2022	6/11/2022	12/02/2022	Xylene (m & p)	µg/L	<2

29/11/2022	6/11/2022	12/02/2022	Xylene (o)	µg/L	<2
29/11/2022	6/11/2022	12/02/2022	Xylene Total	µg/L	<2
29/11/2022	6/11/2022	12/02/2022	Total BTEX	µg/L	<1
29/11/2022	6/11/2022	12/02/2022	C6-C10 Fraction (F1)	µg/L	<20
29/11/2022	6/11/2022	12/02/2022	C6-C10 (F1 minus BTEX)	µg/L	<20
29/11/2022	6/11/2022	12/02/2022	>C10-C16 Fraction (F2)	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	>C10-C16 Fraction (F2 minus Naphthalene)	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	>C16-C34 Fraction (F3)	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	>C34-C40 Fraction (F4)	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	>C10-C40 Fraction (Sum)	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	C6-C9 Fraction	µg/L	<20
29/11/2022	6/11/2022	12/02/2022	C10-C14 Fraction	µg/L	<50
29/11/2022	6/11/2022	12/02/2022	C15-C28 Fraction	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	C29-C36 Fraction	µg/L	<50
29/11/2022	6/11/2022	12/02/2022	C10-C36 Fraction (Sum)	µg/L	<50
29/11/2022	6/11/2022	12/02/2022	Phenolics Total	µg/L	<50
29/11/2022	6/11/2022	12/02/2022	Hexachlorobenzene	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	4,4-DDE	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	a-BHC	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Aldrin	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Aldrin + Dieldrin	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	b-BHC	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlordane	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlordane (cis)	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlordane (trans)	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	d-BHC	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	DDD	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	DDT	µg/L	<2.0
29/11/2022	6/11/2022	12/02/2022	DDT+DDE+DDD	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Dieldrin	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endosulfan I	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endosulfan II	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endosulfan sulphate	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endrin	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endrin aldehyde	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endrin ketone	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	g-BHC (Lindane)	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Heptachlor	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Heptachlor epoxide	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Methoxychlor	µg/L	<2.0
29/11/2022	6/11/2022	12/02/2022	Azinophos methyl	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Bromophos-ethyl	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Carbophenothion	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlorfenvinphos	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlorpyrifos	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlorpyrifos-methyl	mg/L	<0.0005
29/11/2022	6/11/2022	12/02/2022	Diazinon	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Dichlorvos	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Dimethoate	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Ethion	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Fenthion	µg/L	<0.5

29/11/2022	6/11/2022	12/02/2022	Malathion	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Methyl parathion	µg/L	<2.0
29/11/2022	6/11/2022	12/02/2022	Monocrotophos	µg/L	<2.0
29/11/2022	6/11/2022	12/02/2022	Prothiofos	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Demeton-S-methyl	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Fenamiphos	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Parathion	µg/L	<2.0
29/11/2022	6/11/2022	12/02/2022	Pirimphos-ethyl	µg/L	<0.5
25/01/2023	10/02/2023	6/11/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
25/01/2023	10/02/2023	6/11/2023	Bicarbonate Alkalinity as CaCO3	mg/L	49
25/01/2023	10/02/2023	6/11/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
25/01/2023	10/02/2023	6/11/2023	Total Alkalinity as CaCO3	mg/L	49
25/01/2023	10/02/2023	6/11/2023	Sulphate, SO4	mg/L	557
25/01/2023	10/02/2023	6/11/2023	Chloride, Cl	mg/L	554
25/01/2023	10/02/2023	6/11/2023	Ionic Balance	%	7.25
25/01/2023	10/02/2023	6/11/2023	Fluoride, F	mg/L	0.3
25/01/2023	10/02/2023	6/11/2023	Ammonia as N	mg/L	0.06
25/01/2023	10/02/2023	6/11/2023	Nitrate as N	mg/L	<0.01
25/01/2023	10/02/2023	6/11/2023	Nitrite as N	mg/L	<0.01
25/01/2023	10/02/2023	6/11/2023	Total Nitrogen	mg/L	1.3
25/01/2023	10/02/2023	6/11/2023	Total Organic Carbon	mg/L	19
25/01/2023	10/02/2023	6/11/2023	Total Suspended Solids	mg/L	-
25/01/2023	10/02/2023	6/11/2023	COD	mg O2/L	-
25/01/2023	10/02/2023	6/11/2023	BOD	mg/L	-
25/01/2023	10/02/2023	6/11/2023	Total Dissolved Solids(grav)	mg/L	2,140
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	6
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	6
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	407
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	103
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	4.79
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	0.4
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	0.04
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	0.2
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	4
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	-
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	-
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	834
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	0.05
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Calcium	mg/l	17
27/07/2023	13/09/2023	18/09/2023	Chloride	mg/l	138
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	1,349
27/07/2023	13/09/2023	18/09/2023	Fluoride	mg/l	0.4
27/07/2023	13/09/2023	18/09/2023	Magnesium	mg/l	44
27/07/2023	13/09/2023	18/09/2023	Nitrate (as N)	mg/l	<0.10
27/07/2023	13/09/2023	18/09/2023	Nitrite (as N)	mg/l	<0.10
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	0.2
27/07/2023	13/09/2023	18/09/2023	pH	Units	4.34
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.03
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	3
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	108.1
27/07/2023	13/09/2023	18/09/2023	Sodium	mg/l	208
27/07/2023	13/09/2023	18/09/2023	standing water level	m	2.65
27/07/2023	13/09/2023	18/09/2023	Sulfate as SO4	mg/l	457
27/07/2023	13/09/2023	18/09/2023	Temperature	oC	16.1
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	956
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	5
30/10/2023	18/12/2023	21/12/2023	Alkalinity (total) as CaCO3	mg/L	5
30/10/2023	18/12/2023	21/12/2023	Aluminium (filtered)	mg/L	1.80
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/L	0.03
30/10/2023	18/12/2023	21/12/2023	Arsenic (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Barium (filtered)	mg/L	0.014
30/10/2023	18/12/2023	21/12/2023	Benzene	µg/L	<1
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	5
30/10/2023	18/12/2023	21/12/2023	Cadmium (filtered)	mg/L	0.0001
30/10/2023	18/12/2023	21/12/2023	Calcium (filtered)	mg/L	20
30/10/2023	18/12/2023	21/12/2023	Chloride	mg/L	179
30/10/2023	18/12/2023	21/12/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Chromium (III+VI) (filtered)	mg/L	0.003
30/10/2023	18/12/2023	21/12/2023	Cobalt (filtered)	mg/L	0.088
30/10/2023	18/12/2023	21/12/2023	Copper (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	uS/cm	1804
30/10/2023	18/12/2023	21/12/2023	Ethylbenzene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Fluoride	mg/L	0.4
30/10/2023	18/12/2023	21/12/2023	Iron (filtered)	mg/L	9.29
30/10/2023	18/12/2023	21/12/2023	Lead (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Magnesium (filtered)	mg/L	51
30/10/2023	18/12/2023	21/12/2023	Manganese (filtered)	mg/L	1.44
30/10/2023	18/12/2023	21/12/2023	Mercury (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Nickel (filtered)	mg/L	0.338
30/10/2023	18/12/2023	21/12/2023	Nitrate (as N)	mg/L	<0.01

30/10/2023	18/12/2023	21/12/2023	Nitrite (as N)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Nitrogen (Total)	mg/L	0.2
30/10/2023	18/12/2023	21/12/2023	4,4-DDE	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	a-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin + Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	b-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (cis)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (trans)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	d-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDT	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	DDT+DDE+DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan I	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan II	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan sulphate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin aldehyde	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin ketone	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	g-BHC (Lindane)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor epoxide	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methoxychlor	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Azinophos methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Bromophos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Carbophenothion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorfenvinphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos-methyl	mg/L	<0.0005
30/10/2023	18/12/2023	21/12/2023	Diazinon	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dichlorvos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dimethoate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Ethion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenthion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Malathion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methyl parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Monocrotophos	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Prothiofos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Demeton-S-methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenamiphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Pirimphos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	pH (Lab)	pH	3.94
30/10/2023	18/12/2023	21/12/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.04
30/10/2023	18/12/2023	21/12/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Acenaphthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Acenaphthylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a) pyrene	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Benzo(b+j)fluoranthene	mg/L	<0.0010
30/10/2023	18/12/2023	21/12/2023	Benzo(g,h,i)perylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(k)fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Chrysene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Dibenz(a,h)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluorene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Naphthalene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Phenanthrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	PAHs (Sum of total)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Potassium (filtered)	mg/L	4
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	148.4
30/10/2023	18/12/2023	21/12/2023	Sodium (filtered)	mg/L	236
30/10/2023	18/12/2023	21/12/2023	Standing Water Level	m	3.16
30/10/2023	18/12/2023	21/12/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	503
30/10/2023	18/12/2023	21/12/2023	Temperature	oC	21.3
30/10/2023	18/12/2023	21/12/2023	Toluene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids (Lab)	mg/L	1,390
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/L	5
30/10/2023	18/12/2023	21/12/2023	C6-C9 Fraction	µg/L	<20
30/10/2023	18/12/2023	21/12/2023	C10-C14 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C15-C28 Fraction	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	C29-C36 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C10-C36 Fraction (Sum)	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	Phenolics Total	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	Xylene Total	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Zinc (filtered)	mg/L	0.406

24/01/2024	4/03/2024	7/03/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/L	0.05
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Calcium (filtered)	mg/L	14
24/01/2024	4/03/2024	7/03/2024	Chloride	mg/L	412
24/01/2024	4/03/2024	7/03/2024	Electrical Conductivity (field)	µS/cm	2142
24/01/2024	4/03/2024	7/03/2024	Fluoride	mg/L	0.5
24/01/2024	4/03/2024	7/03/2024	Magnesium (filtered)	mg/L	86
24/01/2024	4/03/2024	7/03/2024	Nitrate (as N)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrite (as N)	mg/L	0.01
24/01/2024	4/03/2024	7/03/2024	Nitrogen (Total)	mg/L	0.2
24/01/2024	4/03/2024	7/03/2024	pH (Field)	Units	3.63
24/01/2024	4/03/2024	7/03/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Potassium (filtered)	mg/L	4
24/01/2024	4/03/2024	7/03/2024	Redox Potential (Field)	mV	70.9
24/01/2024	4/03/2024	7/03/2024	Sodium (filtered)	mg/L	343
24/01/2024	4/03/2024	7/03/2024	Depth to Water	m	3.43
24/01/2024	4/03/2024	7/03/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	527
24/01/2024	4/03/2024	7/03/2024	Temperature (Field)	oC	21.8
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids (Lab)	mg/L	2,030
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/L	6
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	3/10/2024	Ammonia as N	mg/L	0.05
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	3/10/2024	Calcium (filtered)	mg/L	25
22/04/2024	8/05/2024	3/10/2024	Chloride	mg/L	519
22/04/2024	8/05/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	1288
22/04/2024	8/05/2024	3/10/2024	Fluoride	mg/L	0.4
22/04/2024	8/05/2024	3/10/2024	Magnesium (filtered)	mg/L	80
22/04/2024	8/05/2024	3/10/2024	Nitrate (as N)	mg/L	<0.01
22/04/2024	8/05/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
22/04/2024	8/05/2024	3/10/2024	Nitrogen (Total)	mg/L	0.3
22/04/2024	8/05/2024	3/10/2024	pH (Field)	pH	-
22/04/2024	8/05/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.05
22/04/2024	8/05/2024	3/10/2024	Potassium (filtered)	mg/L	5
22/04/2024	8/05/2024	3/10/2024	Redox Potential (Field)	mV	-
22/04/2024	8/05/2024	3/10/2024	Sodium (filtered)	mg/L	382
22/04/2024	8/05/2024	3/10/2024	Depth to Water	m	2.01
22/04/2024	8/05/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	520
22/04/2024	8/05/2024	3/10/2024	Temperature (Field)	oC	19.7
22/04/2024	8/05/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	1970
22/04/2024	8/05/2024	3/10/2024	Total Organic Carbon	mg/L	4
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
18/07/2024	12/09/2024	3/10/2024	Ammonia as N	mg/L	0.02
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	184
18/07/2024	12/09/2024	3/10/2024	Calcium (filtered)	mg/L	112
18/07/2024	12/09/2024	3/10/2024	Chloride	mg/L	29
18/07/2024	12/09/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	554.4
18/07/2024	12/09/2024	3/10/2024	Fluoride	mg/L	0.5
18/07/2024	12/09/2024	3/10/2024	Magnesium (filtered)	mg/L	27
18/07/2024	12/09/2024	3/10/2024	Nitrate (as N)	mg/L	<0.01
18/07/2024	12/09/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
18/07/2024	12/09/2024	3/10/2024	Nitrogen (Total)	mg/L	0.1
18/07/2024	12/09/2024	3/10/2024	pH (Field)	pH	-
18/07/2024	12/09/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.02
18/07/2024	12/09/2024	3/10/2024	Potassium (filtered)	mg/L	3
18/07/2024	12/09/2024	3/10/2024	Redox Potential (Field)	mV	-
18/07/2024	12/09/2024	3/10/2024	Sodium (filtered)	mg/L	47
18/07/2024	12/09/2024	3/10/2024	Depth to Water	m	1.33
18/07/2024	12/09/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	230
18/07/2024	12/09/2024	3/10/2024	Temperature (Field)	oC	16.8
18/07/2024	12/09/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	624
18/07/2024	12/09/2024	3/10/2024	Total Organic Carbon	mg/L	5
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/L	0.03
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
17/10/2024	19/11/2024	17/12/2024	Calcium (filtered)	mg/L	14
17/10/2024	19/11/2024	17/12/2024	Chloride	mg/L	122
17/10/2024	19/11/2024	17/12/2024	Electrical Conductivity (field)	µS/cm	708
17/10/2024	19/11/2024	17/12/2024	Fluoride	mg/L	0.4
17/10/2024	19/11/2024	17/12/2024	Magnesium (filtered)	mg/L	42
17/10/2024	19/11/2024	17/12/2024	Nitrate (as N)	mg/L	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrite (as N)	mg/L	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrogen (Total)	mg/L	<1.0
17/10/2024	19/11/2024	17/12/2024	pH (Field)	pH	4.53
17/10/2024	19/11/2024	17/12/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.32
17/10/2024	19/11/2024	17/12/2024	Potassium (filtered)	mg/L	18
17/10/2024	19/11/2024	17/12/2024	Redox Potential (Field)	mV	45.6
17/10/2024	19/11/2024	17/12/2024	Sodium (filtered)	mg/L	161
17/10/2024	19/11/2024	17/12/2024	Depth to Water	m	2.295
17/10/2024	19/11/2024	17/12/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	407
17/10/2024	19/11/2024	17/12/2024	Temperature (Field)	oC	20.8
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids (Lab)	mg/L	924
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/L	14

Sample Point Number	Analysis Type	Monitoring Frequency
7 (CD5B-L)	Groundwater Bore	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
22/01/2016	16/02/2016	17/02/2016	Alkalinity	mg/L	<1
22/01/2016	16/02/2016	17/02/2016	Fluoride	mg/L	0.5
22/01/2016	16/02/2016	17/02/2016	Iron	mg/L	1.14
22/01/2016	16/02/2016	17/02/2016	Ph	pH	3.33
22/01/2016	16/02/2016	17/02/2016	Ammonia	mg/L	0.01
22/01/2016	16/02/2016	17/02/2016	TOC	mg/L	4
22/01/2016	16/02/2016	17/02/2016	EC	µS/cm	631
22/01/2016	16/02/2016	17/02/2016	Phosphate	mg/L	-
22/01/2016	16/02/2016	17/02/2016	Arsenic	mg/L	<0.001
22/01/2016	16/02/2016	17/02/2016	Lead	mg/L	0.004
22/01/2016	16/02/2016	17/02/2016	Mercury	mg/L	<0.0001
27/04/2016	2/06/2016	7/06/2016	Alkalinity	mg/L	<1
27/04/2016	2/06/2016	7/06/2016	Fluoride	mg/L	0.3
27/04/2016	2/06/2016	7/06/2016	Iron	mg/L	11
27/04/2016	2/06/2016	7/06/2016	pH	pH	3.25
27/04/2016	2/06/2016	7/06/2016	Ammonia	mg/L	0.05
27/04/2016	2/06/2016	7/06/2016	TOC	mg/L	6
27/04/2016	2/06/2016	7/06/2016	EC	mg/L	1150
27/04/2016	2/06/2016	7/06/2016	Phosphate	mg/L	-
27/04/2016	2/06/2016	7/06/2016	Arsenic	mg/L	0.002
27/04/2016	2/06/2016	7/06/2016	Lead	mg/L	0.004
27/04/2016	2/06/2016	7/06/2016	Mercury	mg/L	<0.0001
18/07/2016	8/08/2016	10/08/2016	Alkalinity	mg/L	<1
18/07/2016	8/08/2016	10/08/2016	Fluoride	mg/L	0.6
18/07/2016	8/08/2016	10/08/2016	Iron	mg/L	9.12
18/07/2016	8/08/2016	10/08/2016	pH	pH	3.26
18/07/2016	8/08/2016	10/08/2016	Ammonia	mg/L	<0.01
18/07/2016	8/08/2016	10/08/2016	TOC	mg/L	6
18/07/2016	8/08/2016	10/08/2016	EC	µS/cm	1950
18/07/2016	8/08/2016	10/08/2016	Phosphate	mg/L	-
18/07/2016	8/08/2016	10/08/2016	Arsenic	mg/L	0.001
18/07/2016	8/08/2016	10/08/2016	Lead	mg/L	0.002
18/07/2016	8/08/2016	10/08/2016	Mercury	mg/L	<0.0001
6/10/2016	3/11/2016	15/11/2016	Alkalinity	mg/L	<1
6/10/2016	3/11/2016	15/11/2016	Fluoride	mg/L	0.2
6/10/2016	3/11/2016	15/11/2016	Iron	mg/L	11.6
6/10/2016	3/11/2016	15/11/2016	pH	pH	3.3
6/10/2016	3/11/2016	15/11/2016	Ammonia	mg/L	0.2
6/10/2016	3/11/2016	15/11/2016	TOC	mg/L	6
6/10/2016	3/11/2016	15/11/2016	EC	µS/cm	2140
6/10/2016	3/11/2016	15/11/2016	Phosphate	mg/L	<0.01
6/10/2016	3/11/2016	15/11/2016	Arsenic	mg/L	0.002
6/10/2016	3/11/2016	15/11/2016	Lead	mg/L	0.002
6/10/2016	3/11/2016	15/11/2016	Mercury	mg/L	<0.0001
13/01/2017	6/02/2017	27/02/2017	Alkalinity	mg/L	<1
13/01/2017	6/02/2017	27/02/2017	Fluoride	mg/L	0.5
13/01/2017	6/02/2017	27/02/2017	Iron	mg/L	15.7
13/01/2017	6/02/2017	27/02/2017	pH	pH	3.4
13/01/2017	6/02/2017	27/02/2017	Ammonia	mg/L	0.01
13/01/2017	6/02/2017	27/02/2017	TOC	mg/L	5
13/01/2017	6/02/2017	27/02/2017	EC	µS/cm	1940
13/01/2017	6/02/2017	27/02/2017	Phosphate	mg/L	-
13/01/2017	6/02/2017	27/02/2017	Arsenic	mg/L	0.001
13/01/2017	6/02/2017	27/02/2017	Lead	mg/L	0.02
13/01/2017	6/02/2017	27/02/2017	Mercury	mg/L	<0.0001
18/04/2017	12/05/2017	14/09/2017	Alkalinity	mg/L	<1
18/04/2017	12/05/2017	14/09/2017	Fluoride	mg/L	0.3
18/04/2017	12/05/2017	14/09/2017	Iron	mg/L	14.4
18/04/2017	12/05/2017	14/09/2017	pH	pH	3.42
18/04/2017	12/05/2017	14/09/2017	Ammonia	mg/L	0.03
18/04/2017	12/05/2017	14/09/2017	TOC	mg/L	5
18/04/2017	12/05/2017	14/09/2017	EC	µS/cm	2100
18/04/2017	12/05/2017	14/09/2017	Phosphate	mg/L	-
18/04/2017	12/05/2017	14/09/2017	Arsenic	mg/L	0.001
18/04/2017	12/05/2017	14/09/2017	Lead	mg/L	0.002
18/04/2017	12/05/2017	14/09/2017	Mercury	mg/L	<0.0001
17/07/2017	2/08/2017	30/08/2017	Alkalinity	mg/L	<1
17/07/2017	2/08/2017	30/08/2017	Fluoride	mg/L	0.3
17/07/2017	2/08/2017	30/08/2017	Iron	mg/L	9.99
17/07/2017	2/08/2017	30/08/2017	pH	pH	3.39
17/07/2017	2/08/2017	30/08/2017	Ammonia	mg/L	0.04
17/07/2017	2/08/2017	30/08/2017	TOC	mg/L	5
17/07/2017	2/08/2017	30/08/2017	EC	µS/cm	2380
17/07/2017	2/08/2017	30/08/2017	Phosphate	mg/L	-
17/07/2017	2/08/2017	30/08/2017	Arsenic	mg/L	<0.001
17/07/2017	2/08/2017	30/08/2017	Lead	mg/L	0.002
17/07/2017	2/08/2017	30/08/2017	Mercury	mg/L	<0.0001
6/10/2017	17/10/2017	20/10/2017	Alkalinity	mg/L	<1
6/10/2017	17/10/2017	20/10/2017	Fluoride	mg/L	0.2

6/10/2017	17/10/2017	20/10/2017	Iron	mg/L	25.3
6/10/2017	17/10/2017	20/10/2017	pH	pH	3.44
6/10/2017	17/10/2017	20/10/2017	Ammonia	mg/L	0.04
6/10/2017	17/10/2017	20/10/2017	TOC	mg/L	5
6/10/2017	17/10/2017	20/10/2017	EC	µS/cm	2400
6/10/2017	17/10/2017	20/10/2017	Phosphate	mg/L	-
6/10/2017	17/10/2017	20/10/2017	Arsenic	mg/L	<0.001
6/10/2017	17/10/2017	20/10/2017	Lead	mg/L	0.002
6/10/2017	17/10/2017	20/10/2017	Mercury	mg/L	<0.0001
15/01/2018	17/10/2017	20/10/2017	Alkalinity	mg/L	<0.001
15/01/2018	17/10/2017	20/10/2017	Fluoride	mg/L	0.2
15/01/2018	17/10/2017	20/10/2017	Iron	mg/L	22.5
15/01/2018	17/10/2017	20/10/2017	pH	pH	3.57
15/01/2018	17/10/2017	20/10/2017	Ammonia	mg/L	0.03
15/01/2018	17/10/2017	20/10/2017	TOC	mg/L	5
15/01/2018	17/10/2017	20/10/2017	EC	µS/cm	2390
15/01/2018	17/10/2017	20/10/2017	Phosphate	mg/L	-
15/01/2018	17/10/2017	20/10/2017	Arsenic	mg/L	<0.001
15/01/2018	17/10/2017	20/10/2017	Lead	mg/L	0.001
15/01/2018	17/10/2017	20/10/2017	Mercury	mg/L	<0.0001
16/04/2018	2/05/2018	4/05/2018	Alkalinity	mg/L	<1
16/04/2018	2/05/2018	4/05/2018	Fluoride	mg/L	0.4
16/04/2018	2/05/2018	4/05/2018	Iron	mg/L	0.46
16/04/2018	2/05/2018	4/05/2018	pH	pH	3.36
16/04/2018	2/05/2018	4/05/2018	Ammonia	mg/L	0.6
16/04/2018	2/05/2018	4/05/2018	TOC	mg/L	4
16/04/2018	2/05/2018	4/05/2018	EC	µS/cm	828
16/04/2018	2/05/2018	4/05/2018	Phosphate	mg/L	-
16/04/2018	2/05/2018	4/05/2018	Arsenic	mg/L	<0.001
16/04/2018	2/05/2018	4/05/2018	Lead	mg/L	<0.001
16/04/2018	2/05/2018	4/05/2018	Mercury	mg/L	<0.0001
16/07/2018	26/07/2018	27/07/2018	Alkalinity	mg/L	<1
16/07/2018	26/07/2018	27/07/2018	Fluoride	mg/L	0.6
16/07/2018	26/07/2018	27/07/2018	Iron	mg/L	9.3
16/07/2018	26/07/2018	27/07/2018	pH	pH	3.33
16/07/2018	26/07/2018	27/07/2018	Ammonia	mg/L	0.08
16/07/2018	26/07/2018	27/07/2018	TOC	mg/L	5
16/07/2018	26/07/2018	27/07/2018	EC	µS/cm	2010
16/07/2018	26/07/2018	27/07/2018	Phosphate	mg/L	-
16/07/2018	26/07/2018	27/07/2018	Arsenic	mg/L	0.001
16/07/2018	26/07/2018	27/07/2018	Lead	mg/L	0.001
16/07/2018	26/07/2018	27/07/2018	Mercury	mg/L	<0.0001
15/10/2018	30/10/2018	22/01/2018	Alkalinity	mg/L	<1
15/10/2018	30/10/2018	22/01/2018	Fluoride	mg/L	0.4
15/10/2018	30/10/2018	22/01/2018	Iron	mg/L	11.6
15/10/2018	30/10/2018	22/01/2018	pH	pH	3.47
15/10/2018	30/10/2018	22/01/2018	Ammonia	mg/L	0.06
15/10/2018	30/10/2018	22/01/2018	TOC	mg/L	7
15/10/2018	30/10/2018	22/01/2018	EC	µS/cm	2770
15/10/2018	30/10/2018	22/01/2018	Phosphate	mg/L	-
15/10/2018	30/10/2018	22/01/2018	Arsenic	mg/L	<0.001
15/10/2018	30/10/2018	22/01/2018	Lead	mg/L	0.002
15/10/2018	30/10/2018	22/01/2018	Mercury	mg/L	<0.0001
14/01/2019	1/02/2019	12/02/2019	Alkalinity	mg/L	<1
14/01/2019	1/02/2019	12/02/2019	Fluoride	mg/L	0.5
14/01/2019	1/02/2019	12/02/2019	Iron	mg/L	18.7
14/01/2019	1/02/2019	12/02/2019	pH	pH	3.59
14/01/2019	1/02/2019	12/02/2019	Ammonia	mg/L	0.05
14/01/2019	1/02/2019	12/02/2019	TOC	mg/L	5
14/01/2019	1/02/2019	12/02/2019	EC	µS/cm	2650
14/01/2019	1/02/2019	12/02/2019	Phosphate	mg/L	-
14/01/2019	1/02/2019	12/02/2019	Arsenic	mg/L	0.001
14/01/2019	1/02/2019	12/02/2019	Lead	mg/L	0.002
14/01/2019	1/02/2019	12/02/2019	Mercury	mg/L	<0.0001
15/04/2019	6/05/2019	9/05/2019	Alkalinity	mg/L	<1
15/04/2019	6/05/2019	9/05/2019	Fluoride	mg/L	0.5
15/04/2019	6/05/2019	9/05/2019	Iron	mg/L	28.4
15/04/2019	6/05/2019	9/05/2019	pH	pH	3.7
15/04/2019	6/05/2019	9/05/2019	Ammonia	mg/L	<0.01
15/04/2019	6/05/2019	9/05/2019	TOC	mg/L	5
15/04/2019	6/05/2019	9/05/2019	EC	µS/cm	3010
15/04/2019	6/05/2019	9/05/2019	Phosphate	mg/L	<0.01
15/04/2019	6/05/2019	9/05/2019	Arsenic	mg/L	<0.001
15/04/2019	6/05/2019	9/05/2019	Lead	mg/L	0.002
15/04/2019	6/05/2019	9/05/2019	Mercury	mg/L	<0.0001
15/07/2019	24/07/2019	30/09/2019	Alkalinity	mg/L	<1
15/07/2019	24/07/2019	30/09/2019	Fluoride	mg/L	0.3
15/07/2019	24/07/2019	30/09/2019	Iron	mg/L	29.8
15/07/2019	24/07/2019	30/09/2019	pH	pH	3.76
15/07/2019	24/07/2019	30/09/2019	Ammonia	mg/L	0.05
15/07/2019	24/07/2019	30/09/2019	TOC	mg/L	6
15/07/2019	24/07/2019	30/09/2019	EC	µS/cm	3400
15/07/2019	24/07/2019	30/09/2019	Phosphate	mg/L	0.06
15/07/2019	24/07/2019	30/09/2019	Arsenic	mg/L	<0.001
15/07/2019	24/07/2019	30/09/2019	Lead	mg/L	0.002
15/07/2019	24/07/2019	30/09/2019	Mercury	mg/L	0.0002
15/10/2019	19/10/2019	31/10/2019	Alkalinity	mg/L	14
15/10/2019	19/10/2019	31/10/2019	Fluoride	mg/L	0.5

15/10/2019	19/10/2019	31/10/2019	Iron	mg/L	71.7
15/10/2019	19/10/2019	31/10/2019	pH	pH	5.08
15/10/2019	19/10/2019	31/10/2019	Ammonia	mg/L	0.35
15/10/2019	19/10/2019	31/10/2019	TOC	mg/L	3
15/10/2019	19/10/2019	31/10/2019	EC	µS/cm	5170
15/10/2019	19/10/2019	31/10/2019	Phosphate	mg/L	<0.01
15/10/2019	19/10/2019	31/10/2019	Arsenic	mg/L	0.002
15/10/2019	19/10/2019	31/10/2019	Lead	mg/L	<0.001
15/10/2019	19/10/2019	31/10/2019	Mercury	mg/L	<0.001
16/01/2020	3/02/2020	5/02/2020	Alkalinity	mg/L	34
16/01/2020	3/02/2020	5/02/2020	Fluoride	mg/L	0.5
16/01/2020	3/02/2020	5/02/2020	Iron	mg/L	59.8
16/01/2020	3/02/2020	5/02/2020	pH	pH	5.37
16/01/2020	3/02/2020	5/02/2020	Ammonia	mg/L	0.24
16/01/2020	3/02/2020	5/02/2020	TOC	mg/L	4
16/01/2020	3/02/2020	5/02/2020	EC	µS/cm	5500
16/01/2020	3/02/2020	5/02/2020	Phosphate	mg/L	<0.01
16/01/2020	3/02/2020	5/02/2020	Arsenic	mg/L	0.002
16/01/2020	3/02/2020	5/02/2020	Lead	mg/L	<0.001
16/01/2020	3/02/2020	5/02/2020	Mercury	mg/L	<0.0001
7/04/2020	28/04/2020	14/12/2020	Alkalinity	mg/L	<1
7/04/2020	28/04/2020	14/12/2020	Fluoride	mg/L	0.3
7/04/2020	28/04/2020	14/12/2020	Iron	mg/L	0.4
7/04/2020	28/04/2020	14/12/2020	pH	pH	3.25
7/04/2020	28/04/2020	14/12/2020	Ammonia	mg/L	0.1
7/04/2020	28/04/2020	14/12/2020	TOC	mg/L	3
7/04/2020	28/04/2020	14/12/2020	EC	µS/cm	525
7/04/2020	28/04/2020	14/12/2020	Phosphate	mg/L	0.04
7/04/2020	28/04/2020	14/12/2020	Arsenic	mg/L	<0.001
7/04/2020	28/04/2020	14/12/2020	Lead	mg/L	<0.001
7/04/2020	28/04/2020	14/12/2020	Mercury	mg/L	<0.0001
23/07/2020	7/08/2020	12/12/2020	Alkalinity	mg/L	<1
23/07/2020	7/08/2020	12/12/2020	Fluoride	mg/L	0.3
23/07/2020	7/08/2020	12/12/2020	Iron	mg/L	4.65
23/07/2020	7/08/2020	12/12/2020	pH	pH	3.28
23/07/2020	7/08/2020	12/12/2020	Ammonia	mg/L	<0.01
23/07/2020	7/08/2020	12/12/2020	TOC	mg/L	7
23/07/2020	7/08/2020	12/12/2020	EC	µS/cm	2210
23/07/2020	7/08/2020	12/12/2020	Phosphate	mg/L	-
23/07/2020	7/08/2020	12/12/2020	Arsenic	mg/L	0.001
23/07/2020	7/08/2020	12/12/2020	Lead	mg/L	0.002
23/07/2020	7/08/2020	12/12/2020	Mercury	mg/L	<0.0001
24/11/2020	9/12/2020	23/04/2021	Alkalinity	mg/L	670
24/11/2020	9/12/2020	23/04/2021	BOD	mg/L	-
24/11/2020	9/12/2020	23/04/2021	Fluoride	mg/L	0.2
24/11/2020	9/12/2020	23/04/2021	pH	pH	6.4
24/11/2020	9/12/2020	23/04/2021	Ammonia	mg/L	2.6
24/11/2020	9/12/2020	23/04/2021	TOC	mg/L	5
24/11/2020	9/12/2020	23/04/2021	EC	µS/cm	11600
27/01/2021	8/02/2021	23/04/2021	Alkalinity	mg/L	730
27/01/2021	8/02/2021	23/04/2021	BOD	mg/L	-
27/01/2021	8/02/2021	23/04/2021	Fluoride	mg/L	0.2
27/01/2021	8/02/2021	23/04/2021	pH	pH	7.2
27/01/2021	8/02/2021	23/04/2021	Ammonia	mg/L	2.1
27/01/2021	8/02/2021	23/04/2021	TOC	mg/L	30
27/01/2021	8/02/2021	23/04/2021	EC	µS/cm	37100
27/04/2021	17/09/2021	2/11/2021	Alkalinity	mg/L	750
27/04/2021	17/09/2021	2/11/2021	BOD	mg/L	-
27/04/2021	17/09/2021	2/11/2021	Fluoride	mg/L	0.2
27/04/2021	17/09/2021	2/11/2021	pH	pH	6.4
27/04/2021	17/09/2021	2/11/2021	Ammonia	mg/L	2.6
27/04/2021	17/09/2021	2/11/2021	TOC	mg/L	24
27/04/2021	17/09/2021	2/11/2021	EC	µS/cm	15000
26/07/2021	17/09/2021	2/11/2021	Alkalinity	mg/L	980
26/07/2021	17/09/2021	2/11/2021	BOD	mg/L	-
26/07/2021	17/09/2021	2/11/2021	Fluoride	mg/L	0.2
26/07/2021	17/09/2021	2/11/2021	pH	pH	60
26/07/2021	17/09/2021	2/11/2021	Ammonia	mg/L	2.8
26/07/2021	17/09/2021	2/11/2021	TOC	mg/L	19
26/07/2021	17/09/2021	2/11/2021	EC	µS/cm	13100
3/11/2021	24/11/2021	25/11/2021	Alkalinity	mg/L	810
3/11/2021	24/11/2021	25/11/2021	BOD	mg/L	-
3/11/2021	24/11/2021	25/11/2021	Fluoride	mg/L	0.2
3/11/2021	24/11/2021	25/11/2021	pH	pH	6.9
3/11/2021	24/11/2021	25/11/2021	Ammonia	mg/L	2.5
3/11/2021	24/11/2021	25/11/2021	TOC	mg/L	20
3/11/2021	24/11/2021	25/11/2021	EC	µS/cm	6.9
18/01/2022	21/01/2022		Alkalinity	mg/L	820
18/01/2022	21/01/2022		BOD	mg/L	-
18/01/2022	21/01/2022		Fluoride	mg/L	0.1
18/01/2022	21/01/2022		pH	pH	TBA
18/01/2022	21/01/2022		Ammonia	mg/L	2.5
18/01/2022	21/01/2022		TOC	mg/L	20
18/01/2022	21/01/2022		EC	µS/cm	TBA
19/04/2022	25/05/2022	24/06/2022	Alkalinity	mg/L	760
19/04/2022	25/05/2022	24/06/2022	BOD	mg/L	-
19/04/2022	25/05/2022	24/06/2022	Fluoride	mg/L	0
19/04/2022	25/05/2022	24/06/2022	pH	pH	7

19/04/2022	25/05/2022	24/06/2022	Ammonia	mg/L	3
19/04/2022	25/05/2022	24/06/2022	TOC	mg/L	0
19/04/2022	25/05/2022	24/06/2022	EC	µS/cm	1690
26/07/2022	28/07/2022	15/08/2022	Calcium	mg/L	88
26/07/2022	28/07/2022	15/08/2022	Potassium	mg/L	16
26/07/2022	28/07/2022	15/08/2022	Sodium	mg/L	2500
26/07/2022	28/07/2022	15/08/2022	Magnesium	mg/L	310
26/07/2022	28/07/2022	15/08/2022	Hardness	mgCaCO3/L	1500
26/07/2022	28/07/2022	15/08/2022	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<5
26/07/2022	28/07/2022	15/08/2022	Bicarbonate Alkalinity as CaCO3	mg/L	740
26/07/2022	28/07/2022	15/08/2022	Carbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	28/07/2022	15/08/2022	Total Alkalinity as CaCO3	mg/L	740
26/07/2022	28/07/2022	15/08/2022	Sulphate, SO4	mg/L	870
26/07/2022	28/07/2022	15/08/2022	Chloride, Cl	mg/L	4100
26/07/2022	28/07/2022	15/08/2022	Ionic Balance	%	-3.0
26/07/2022	28/07/2022	15/08/2022	Date prepared	-	28/07/2022
26/07/2022	28/07/2022	15/08/2022	Date analysed	-	28/07/2022
26/07/2022	28/07/2022	15/08/2022	Fluoride, F	mg/L	0.2
26/07/2022	28/07/2022	15/08/2022	Ammonia as N	mg/L	2.0
26/07/2022	28/07/2022	15/08/2022	NOx as N	mg/L	0.08
26/07/2022	28/07/2022	15/08/2022	Nitrate as N	mg/L	0.076
26/07/2022	28/07/2022	15/08/2022	Nitrite as N	mg/L	0.006
26/07/2022	28/07/2022	15/08/2022	Total Nitrogen	mg/L	1.9
26/07/2022	28/07/2022	15/08/2022	Total Organic Carbon	mg/L	19
26/07/2022	28/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	9700
26/07/2022	28/07/2022	15/08/2022	Total Suspended Solids	mg/L	-
26/07/2022	28/07/2022	15/08/2022	BOD	mg/L	-
29/11/2022	6/01/2023	12/02/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.09
29/11/2022	6/01/2023	12/02/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	967
29/11/2022	6/01/2023	12/02/2023	Nitrite + Nitrate as N	mg/L	0.05
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	813
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Carbonate as CaCO3)	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (total) as CaCO3	mg/L	813
29/11/2022	6/01/2023	12/02/2023	Ammonia as N	mg/L	2.54
29/11/2022	6/01/2023	12/02/2023	Anions Total	meq/L	173
29/11/2022	6/01/2023	12/02/2023	Cations Total	meq/L	158
29/11/2022	6/01/2023	12/02/2023	Chloride	mg/L	4,860
29/11/2022	6/01/2023	12/02/2023	Fluoride	mg/L	0.4
29/11/2022	6/01/2023	12/02/2023	Ionic Balance	%	4.54
29/11/2022	6/01/2023	12/02/2023	Kjeldahl Nitrogen Total	mg/L	2.7
29/11/2022	6/01/2023	12/02/2023	Nitrate (as N)	mg/L	0.05
29/11/2022	6/01/2023	12/02/2023	Nitrite (as N)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Nitrogen (Total)	mg/L	2.8
29/11/2022	6/01/2023	12/02/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Sodium (filtered)	mg/L	2,810
29/11/2022	6/01/2023	12/02/2023	Total Dissolved Solids (Lab)	mg/L	10,500
29/11/2022	6/01/2023	12/02/2023	Total Organic Carbon	mg/L	20
29/11/2022	6/01/2023	12/02/2023	Aluminium (filtered)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Arsenic (filtered)	mg/L	0.001
29/11/2022	6/01/2023	12/02/2023	Barium (filtered)	mg/L	0.049
29/11/2022	6/01/2023	12/02/2023	Cadmium (filtered)	mg/L	<0.0001
29/11/2022	6/01/2023	12/02/2023	Calcium (filtered)	mg/L	100
29/11/2022	6/01/2023	12/02/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Chromium (III+VI) (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Cobalt (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Copper (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Iron (filtered)	mg/L	1.72
29/11/2022	6/01/2023	12/02/2023	Lead (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Magnesium (filtered)	mg/L	374
29/11/2022	6/01/2023	12/02/2023	Manganese (filtered)	mg/L	0.296
29/11/2022	6/01/2023	12/02/2023	Mercury (filtered)	mg/L	<0.0001
29/11/2022	6/01/2023	12/02/2023	Nickel (filtered)	mg/L	0.005
29/11/2022	6/01/2023	12/02/2023	Potassium (filtered)	mg/L	16
29/11/2022	6/01/2023	12/02/2023	Zinc (filtered)	mg/L	<0.005
29/11/2022	6/01/2023	12/02/2023	Acenaphthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Acenaphthylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a) pyrene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Benzo(b+)fluoranthene	mg/L	<0.0010
29/11/2022	6/01/2023	12/02/2023	Benzo(g,h,i)perylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(k)fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Chrysene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Dibenz(a,h)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluorene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Naphthalene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Phenanthrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	PAHs (Sum of total)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Naphthalene (VOC)	mg/L	<0.005
29/11/2022	6/01/2023	12/02/2023	Benzene	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	Toluene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Ethylbenzene	µg/L	<2

29/11/2022	6/01/2023	12/02/2023	Xylene (m & p)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (o)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene Total	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Total BTEX	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	C6-C10 Fraction (F1)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C6-C10 (F1 minus BTEX)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2 minus Naphthalene)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C16-C34 Fraction (F3)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C34-C40 Fraction (F4)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C40 Fraction (Sum)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C6-C9 Fraction	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C10-C14 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C15-C28 Fraction	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C29-C36 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C10-C36 Fraction (Sum)	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Phenolics Total	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Hexachlorobenzene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	4,4-DDE	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	a-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin + Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	b-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (cis)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (trans)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	d-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDT	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	DDT+DDE+DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan I	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan II	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan sulphate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin aldehyde	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin ketone	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	g-BHC (Lindane)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor epoxide	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methoxychlor	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Azinophos methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Bromophos-ethyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Carbophenothion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorfenvinphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos-methyl	mg/L	<0.0005
29/11/2022	6/01/2023	12/02/2023	Diazinon	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dichlorvos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dimethoate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Ethion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenthion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Malathion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methyl parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Monocrotophos	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Prothiofos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Demeton-S-methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenamiphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Pirimphos-ethyl	µg/L	<0.5
25/01/2023	10/02/2023	6/11/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
25/01/2023	10/02/2023	6/11/2023	Bicarbonate Alkalinity as CaCO3	mg/L	804
25/01/2023	10/02/2023	6/11/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
25/01/2023	10/02/2023	6/11/2023	Total Alkalinity as CaCO3	mg/L	804
25/01/2023	10/02/2023	6/11/2023	Sulphate, SO4	mg/L	967
25/01/2023	10/02/2023	6/11/2023	Chloride, Cl	mg/L	5,120
25/01/2023	10/02/2023	6/11/2023	Ionic Balance	%	7.37
25/01/2023	10/02/2023	6/11/2023	Fluoride, F	mg/L	0.2
25/01/2023	10/02/2023	6/11/2023	Ammonia as N	mg/L	2.58
25/01/2023	10/02/2023	6/11/2023	Nitrate as N	mg/L	0.02
25/01/2023	10/02/2023	6/11/2023	Nitrite as N	mg/L	<0.01
25/01/2023	10/02/2023	6/11/2023	Total Nitrogen	mg/L	2.6
25/01/2023	10/02/2023	6/11/2023	Total Organic Carbon	mg/L	22
25/01/2023	10/02/2023	6/11/2023	Total Suspended Solids	mg/L	-
25/01/2023	10/02/2023	6/11/2023	COD	mg O2/L	-
25/01/2023	10/02/2023	6/11/2023	BOD	mg/L	-
25/01/2023	10/02/2023	6/11/2023	Total Dissolved Solids(grav)	mg/L	10,600
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	811
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	811
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	977
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	5,080
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	4.60
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	0.3
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	2.44
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	<0.01

23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	3.2
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	15
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	-
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	-
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	9,840
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	2.64
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	759
27/07/2023	13/09/2023	18/09/2023	Calcium	mg/l	86
27/07/2023	13/09/2023	18/09/2023	Chloride	mg/l	5,000
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	15,102
27/07/2023	13/09/2023	18/09/2023	Fluoride	mg/l	0.2
27/07/2023	13/09/2023	18/09/2023	Magnesium	mg/l	406
27/07/2023	13/09/2023	18/09/2023	Nitrate (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrite (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	2.5
27/07/2023	13/09/2023	18/09/2023	pH	pH	6.91
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.12
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	16
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	90.2
27/07/2023	13/09/2023	18/09/2023	Sodium	mg/l	3,060
27/07/2023	13/09/2023	18/09/2023	standing water level	m	10.10
27/07/2023	13/09/2023	18/09/2023	Sulfate as SO4	mg/l	891
27/07/2023	13/09/2023	18/09/2023	temperature	oC	18
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	8,630
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	18
30/10/2023	18/12/2023	21/12/2023	Alkalinity (total) as CaCO3	mg/L	774
30/10/2023	18/12/2023	21/12/2023	Aluminium (filtered)	mg/L	0.04
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/L	2.39
30/10/2023	18/12/2023	21/12/2023	Arsenic (filtered)	mg/L	0.003
30/10/2023	18/12/2023	21/12/2023	Barium (filtered)	mg/L	0.051
30/10/2023	18/12/2023	21/12/2023	Benzene	µg/L	<1
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	774
30/10/2023	18/12/2023	21/12/2023	Cadmium (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Calcium (filtered)	mg/L	94
30/10/2023	18/12/2023	21/12/2023	Chloride	mg/L	4,900
30/10/2023	18/12/2023	21/12/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Chromium (III+VI) (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Cobalt (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Copper (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	uS/cm	16493
30/10/2023	18/12/2023	21/12/2023	Ethylbenzene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Fluoride	mg/L	0.2
30/10/2023	18/12/2023	21/12/2023	Iron (filtered)	mg/L	2.34
30/10/2023	18/12/2023	21/12/2023	Lead (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Magnesium (filtered)	mg/L	380
30/10/2023	18/12/2023	21/12/2023	Manganese (filtered)	mg/L	0.255
30/10/2023	18/12/2023	21/12/2023	Mercury (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Nickel (filtered)	mg/L	0.014
30/10/2023	18/12/2023	21/12/2023	Nitrate (as N)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Nitrite (as N)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Nitrogen (Total)	mg/L	2.2
30/10/2023	18/12/2023	21/12/2023	4,4-DDE	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	a-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin + Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	b-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (cis)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (trans)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	d-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDT	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	DDT+DDE+DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan I	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan II	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan sulphate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin aldehyde	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin ketone	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	g-BHC (Lindane)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor epoxide	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methoxychlor	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Azinophos methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Bromophos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Carbophenothion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorfenvinphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos-methyl	mg/L	<0.0005
30/10/2023	18/12/2023	21/12/2023	Diazinon	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dichlorvos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dimethoate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Ethion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenthion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Malathion	µg/L	<0.5

30/10/2023	18/12/2023	21/12/2023	Methyl parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Monocrotophos	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Prothiofos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Demeton-S-methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenamiphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Pirimphos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	pH (Lab)	pH	6.95
30/10/2023	18/12/2023	21/12/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.14
30/10/2023	18/12/2023	21/12/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Acenaphthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Acenaphthylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a) pyrene	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Benzo(b+)fluoranthene	mg/L	<0.0010
30/10/2023	18/12/2023	21/12/2023	Benzo(g,h,i)perylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(k)fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Chrysene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Dibenz(a,h)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluorene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Naphthalene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Phenanthrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	PAHs (Sum of total)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Potassium (filtered)	mg/L	17
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	6.3
30/10/2023	18/12/2023	21/12/2023	Sodium (filtered)	mg/L	2,920
30/10/2023	18/12/2023	21/12/2023	Standing Water Level	m	10.20
30/10/2023	18/12/2023	21/12/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	1,020
30/10/2023	18/12/2023	21/12/2023	Temperature	oC	22.7
30/10/2023	18/12/2023	21/12/2023	Toluene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids (Lab)	mg/L	11,000
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/L	14
30/10/2023	18/12/2023	21/12/2023	C6-C9 Fraction	µg/L	<20
30/10/2023	18/12/2023	21/12/2023	C10-C14 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C15-C28 Fraction	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	C29-C36 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C10-C36 Fraction (Sum)	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	Phenolics Total	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	Xylene Total	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Zinc (filtered)	mg/L	<0.005
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/L	2.57
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	754
24/01/2024	4/03/2024	7/03/2024	Calcium (filtered)	mg/L	88
24/01/2024	4/03/2024	7/03/2024	Chloride	mg/L	4,740
24/01/2024	4/03/2024	7/03/2024	Electrical Conductivity (field)	µS/cm	15285
24/01/2024	4/03/2024	7/03/2024	Fluoride	mg/L	0.2
24/01/2024	4/03/2024	7/03/2024	Magnesium (filtered)	mg/L	413
24/01/2024	4/03/2024	7/03/2024	Nitrate (as N)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrite (as N)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrogen (Total)	mg/L	2.7
24/01/2024	4/03/2024	7/03/2024	pH (Field)	pH	6.88
24/01/2024	4/03/2024	7/03/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.08
24/01/2024	4/03/2024	7/03/2024	Potassium (filtered)	mg/L	15
24/01/2024	4/03/2024	7/03/2024	Redox Potential (Field)	mV	33.3
24/01/2024	4/03/2024	7/03/2024	Sodium (filtered)	mg/L	3,020
24/01/2024	4/03/2024	7/03/2024	Depth to Water	m	10.3
24/01/2024	4/03/2024	7/03/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	855
24/01/2024	4/03/2024	7/03/2024	Temperature (Field)	oC	23.1
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids (Lab)	mg/L	10,800
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/L	17
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	3/10/2024	Ammonia as N	mg/L	2.57
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	762
22/04/2024	8/05/2024	3/10/2024	Calcium (filtered)	mg/L	100
22/04/2024	8/05/2024	3/10/2024	Chloride	mg/L	4640
22/04/2024	8/05/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	15718
22/04/2024	8/05/2024	3/10/2024	Fluoride	mg/L	0.2
22/04/2024	8/05/2024	3/10/2024	Magnesium (filtered)	mg/L	406
22/04/2024	8/05/2024	3/10/2024	Nitrate (as N)	mg/L	<0.01
22/04/2024	8/05/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
22/04/2024	8/05/2024	3/10/2024	Nitrogen (Total)	mg/L	2.9
22/04/2024	8/05/2024	3/10/2024	pH (Field)	pH	6.87
22/04/2024	8/05/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.12
22/04/2024	8/05/2024	3/10/2024	Potassium (filtered)	mg/L	16
22/04/2024	8/05/2024	3/10/2024	Redox Potential (Field)	mV	-82.6
22/04/2024	8/05/2024	3/10/2024	Sodium (filtered)	mg/L	3000
22/04/2024	8/05/2024	3/10/2024	Depth to Water	m	10.28
22/04/2024	8/05/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	866
22/04/2024	8/05/2024	3/10/2024	Temperature (Field)	oC	19.8

22/04/2024	8/05/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	9800
22/04/2024	8/05/2024	3/10/2024	Total Organic Carbon	mg/L	17
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
18/07/2024	12/09/2024	3/10/2024	Ammonia as N	mg/L	2.55
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	701
18/07/2024	12/09/2024	3/10/2024	Calcium (filtered)	mg/L	98
18/07/2024	12/09/2024	3/10/2024	Chloride	mg/L	5000
18/07/2024	12/09/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	12812
18/07/2024	12/09/2024	3/10/2024	Fluoride	mg/L	0.2
18/07/2024	12/09/2024	3/10/2024	Magnesium (filtered)	mg/L	392
18/07/2024	12/09/2024	3/10/2024	Nitrate (as N)	mg/L	<0.01
18/07/2024	12/09/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
18/07/2024	12/09/2024	3/10/2024	Nitrogen (Total)	mg/L	2.9
18/07/2024	12/09/2024	3/10/2024	pH (Field)	pH	6.79
18/07/2024	12/09/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.09
18/07/2024	12/09/2024	3/10/2024	Potassium (filtered)	mg/L	17
18/07/2024	12/09/2024	3/10/2024	Redox Potential (Field)	mV	-45.6
18/07/2024	12/09/2024	3/10/2024	Sodium (filtered)	mg/L	3000
18/07/2024	12/09/2024	3/10/2024	Depth to Water	m	9.91
18/07/2024	12/09/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	593
18/07/2024	12/09/2024	3/10/2024	Temperature (Field)	oC	18.3
18/07/2024	12/09/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	9900
18/07/2024	12/09/2024	3/10/2024	Total Organic Carbon	mg/L	15
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/L	2.34
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	720
17/10/2024	19/11/2024	17/12/2024	Calcium (filtered)	mg/L	96
17/10/2024	19/11/2024	17/12/2024	Chloride	mg/L	4950
17/10/2024	19/11/2024	17/12/2024	Electrical Conductivity (field)	µS/cm	15254
17/10/2024	19/11/2024	17/12/2024	Fluoride	mg/L	0.2
17/10/2024	19/11/2024	17/12/2024	Magnesium (filtered)	mg/L	42
17/10/2024	19/11/2024	17/12/2024	Nitrate (as N)	mg/L	0.01
17/10/2024	19/11/2024	17/12/2024	Nitrite (as N)	mg/L	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrogen (Total)	mg/L	2.8
17/10/2024	19/11/2024	17/12/2024	pH (Field)	pH	7.03
17/10/2024	19/11/2024	17/12/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.13
17/10/2024	19/11/2024	17/12/2024	Potassium (filtered)	mg/L	3
17/10/2024	19/11/2024	17/12/2024	Redox Potential (Field)	mV	-124
17/10/2024	19/11/2024	17/12/2024	Sodium (filtered)	mg/L	2950
17/10/2024	19/11/2024	17/12/2024	Depth to Water	m	10.17
17/10/2024	19/11/2024	17/12/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	889
17/10/2024	19/11/2024	17/12/2024	Temperature (Field)	oC	20.9
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids (Lab)	mg/L	10200
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/L	5

Sample Point Number	Analysis Type	Monitoring Frequency
CD7-U	Groundwater Bore	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
19/04/2022		24/06/2022	Alkalinity	mg/L	81
19/04/2022		24/06/2022	BOD	mg/L	-
19/04/2022		24/06/2022	Fluoride	mg/L	0.1
19/04/2022		24/06/2022	pH	pH	5.8
19/04/2022		24/06/2022	Ammonia	mg/L	0.18
19/04/2022		24/06/2022	TOC	mg/L	49
19/04/2022		24/06/2022	EC	µS/cm	2050
26/07/2022	30/07/2022	15/08/2022	Calcium	mg/L	37
26/07/2022	30/07/2022	15/08/2022	Potassium	mg/L	11
26/07/2022	30/07/2022	15/08/2022	Sodium	mg/L	1600
26/07/2022	30/07/2022	15/08/2022	Magnesium	mg/L	340
26/07/2022	30/07/2022	15/08/2022	Hardness	mgCaCO3/L	1500
26/07/2022	30/07/2022	15/08/2022	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Bicarbonate Alkalinity as CaCO3	mg/L	15
26/07/2022	30/07/2022	15/08/2022	Carbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Total Alkalinity as CaCO3	mg/L	15
26/07/2022	30/07/2022	15/08/2022	Sulphate, SO4	mg/L	1100
26/07/2022	30/07/2022	15/08/2022	Chloride, Cl	mg/L	3000
26/07/2022	30/07/2022	15/08/2022	Ionic Balance	%	-3.0
26/07/2022	30/07/2022	15/08/2022	Date prepared	-	26/07/2022
26/07/2022	30/07/2022	15/08/2022	Date analysed	-	26/07/2022
26/07/2022	30/07/2022	15/08/2022	Fluoride, F	mg/L	1
26/07/2022	30/07/2022	15/08/2022	Ammonia as N	mg/L	0.051
26/07/2022	30/07/2022	15/08/2022	NOx as N	mg/L	4.3
26/07/2022	30/07/2022	15/08/2022	Nitrate as N	mg/L	4.3
26/07/2022	30/07/2022	15/08/2022	Nitrite as N	mg/L	0.009
26/07/2022	30/07/2022	15/08/2022	Total Nitrogen	mg/L	4.3
26/07/2022	30/07/2022	15/08/2022	Total Organic Carbon	mg/L	16
26/07/2022	30/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	5900
29/11/2022	6/01/2023	12/02/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.03
29/11/2022	6/01/2023	12/02/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	1,340
29/11/2022	6/01/2023	12/02/2023	Nitrite + Nitrate as N	mg/L	5.65
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	9
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Carbonate as CaCO3)	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (total) as CaCO3	mg/L	9
29/11/2022	6/01/2023	12/02/2023	Ammonia as N	mg/L	0.07
29/11/2022	6/01/2023	12/02/2023	Anions Total	meq/L	139
29/11/2022	6/01/2023	12/02/2023	Cations Total	meq/L	130
29/11/2022	6/01/2023	12/02/2023	Chloride	mg/L	3,940
29/11/2022	6/01/2023	12/02/2023	Fluoride	mg/L	1.3
29/11/2022	6/01/2023	12/02/2023	Ionic Balance	%	3.56
29/11/2022	6/01/2023	12/02/2023	Kjeldahl Nitrogen Total	mg/L	0.7
29/11/2022	6/01/2023	12/02/2023	Nitrate (as N)	mg/L	5.65
29/11/2022	6/01/2023	12/02/2023	Nitrite (as N)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Nitrogen (Total)	mg/L	6.4
29/11/2022	6/01/2023	12/02/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Sodium (filtered)	mg/L	2,140
29/11/2022	6/01/2023	12/02/2023	Total Dissolved Solids (Lab)	mg/L	8,350
29/11/2022	6/01/2023	12/02/2023	Total Organic Carbon	mg/L	18
29/11/2022	6/01/2023	12/02/2023	Aluminium (filtered)	mg/L	6.02
29/11/2022	6/01/2023	12/02/2023	Arsenic (filtered)	mg/L	0.010
29/11/2022	6/01/2023	12/02/2023	Barium (filtered)	mg/L	0.030
29/11/2022	6/01/2023	12/02/2023	Cadmium (filtered)	mg/L	0.0010
29/11/2022	6/01/2023	12/02/2023	Calcium (filtered)	mg/L	60
29/11/2022	6/01/2023	12/02/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Chromium (III+VI) (filtered)	mg/L	0.004
29/11/2022	6/01/2023	12/02/2023	Cobalt (filtered)	mg/L	0.167
29/11/2022	6/01/2023	12/02/2023	Copper (filtered)	mg/L	0.118
29/11/2022	6/01/2023	12/02/2023	Iron (filtered)	mg/L	7.98
29/11/2022	6/01/2023	12/02/2023	Lead (filtered)	mg/L	0.001
29/11/2022	6/01/2023	12/02/2023	Magnesium (filtered)	mg/L	405
29/11/2022	6/01/2023	12/02/2023	Manganese (filtered)	mg/L	4.26
29/11/2022	6/01/2023	12/02/2023	Mercury (filtered)	mg/L	<0.0001
29/11/2022	6/01/2023	12/02/2023	Nickel (filtered)	mg/L	1.28
29/11/2022	6/01/2023	12/02/2023	Potassium (filtered)	mg/L	9
29/11/2022	6/01/2023	12/02/2023	Zinc (filtered)	mg/L	0.670
29/11/2022	6/01/2023	12/02/2023	Acenaphthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Acenaphthylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a) pyrene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Benzo(b+)fluoranthene	mg/L	<0.0010
29/11/2022	6/01/2023	12/02/2023	Benzo(g,h,i)perylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(k)fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Chrysene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Dibenz(a,h)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluorene	µg/L	<1.0

29/11/2022	6/01/2023	12/02/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Naphthalene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Phenanthrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	PAHs (Sum of total)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Naphthalene (VOC)	mg/L	<0.005

29/11/2022	6/01/2023	12/02/2023	Benzene	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	Toluene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Ethylbenzene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (m & p)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (o)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene Total	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Total BTEX	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	C6-C10 Fraction (F1)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C6-C10 (F1 minus BTEX)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2 minus Naphthalene)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C16-C34 Fraction (F3)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C34-C40 Fraction (F4)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C40 Fraction (Sum)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C6-C9 Fraction	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C10-C14 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C15-C28 Fraction	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C29-C36 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C10-C36 Fraction (Sum)	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Phenolics Total	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Hexachlorobenzene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	4,4-DDE	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	a-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin + Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	b-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (cis)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (trans)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	d-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDT	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	DDT+DDE+DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan I	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan II	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan sulphate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin aldehyde	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin ketone	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	g-BHC (Lindane)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor epoxide	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methoxychlor	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Azinophos methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Bromophos-ethyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Carbophenothion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorfenvinphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos-methyl	mg/L	<0.0005
29/11/2022	6/01/2023	12/02/2023	Diazinon	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dichlorvos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dimethoate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Ethion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenthion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Malathion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methyl parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Monocrotophos	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Prothiofos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Demeton-S-methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenamiphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Pirimphos-ethyl	µg/L	<0.5
25/01/2023	10/02/2023	6/11/2023	Alkalinity (Carbonate as CaCO3)	mg/l	
25/01/2023	10/02/2023	6/11/2023	Ammonia as N	mg/l	
25/01/2023	10/02/2023	6/11/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	
25/01/2023	10/02/2023	6/11/2023	Calcium	mg/l	
25/01/2023	10/02/2023	6/11/2023	Chloride	mg/l	
25/01/2023	10/02/2023	6/11/2023	Electrical conductivity	us/cm	
25/01/2023	10/02/2023	6/11/2023	Fluoride	mg/l	
25/01/2023	10/02/2023	6/11/2023	Magnesium	mg/l	
25/01/2023	10/02/2023	6/11/2023	Nitrate (as N)	mg/l	
25/01/2023	10/02/2023	6/11/2023	Nitrite (as N)	mg/l	
25/01/2023	10/02/2023	6/11/2023	Nitrogen (total)	mg/l	
25/01/2023	10/02/2023	6/11/2023	pH	pH	
25/01/2023	10/02/2023	6/11/2023	Phosphorus (total)	mg/l	
25/01/2023	10/02/2023	6/11/2023	Potassium	mg/l	
25/01/2023	10/02/2023	6/11/2023	Redox potential	mV	
25/01/2023	10/02/2023	6/11/2023	Sodium	mg/l	
25/01/2023	10/02/2023	6/11/2023	standing water level	m	
25/01/2023	10/02/2023	6/11/2023	Sulfate as SO4	mg/l	
25/01/2023	10/02/2023	6/11/2023	temperature	oC	
25/01/2023	10/02/2023	6/11/2023	Total Dissolved Solids	mg/l	
25/01/2023	10/02/2023	6/11/2023	Total Organic Carbon	mg/l	
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	<1

23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	463
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	3,140
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	4.91
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	0.8
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	0.19
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	0.63
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	1.7
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	16
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	-
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	-
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	5,210
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	0.14
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Calcium	mg/l	29
27/07/2023	13/09/2023	18/09/2023	Chloride	mg/l	4,580
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	11,925
27/07/2023	13/09/2023	18/09/2023	Fluoride	mg/l	0.6
27/07/2023	13/09/2023	18/09/2023	Magnesium	mg/l	410
27/07/2023	13/09/2023	18/09/2023	Nitrate (as N)	mg/l	0.36
27/07/2023	13/09/2023	18/09/2023	Nitrite (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	3.1
27/07/2023	13/09/2023	18/09/2023	pH	pH	4.4
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.59
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	6
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	109.7
27/07/2023	13/09/2023	18/09/2023	Sodium	mg/l	2,180
27/07/2023	13/09/2023	18/09/2023	standing water level	m	2.90
27/07/2023	13/09/2023	18/09/2023	Sulfate as SO4	mg/l	550
27/07/2023	13/09/2023	18/09/2023	temperature	oC	17.3
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	8,210
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	18
30/10/2023	18/12/2023	21/12/2023	Alkalinity (total) as CaCO3	mg/L	<1
30/10/2023	18/12/2023	21/12/2023	Aluminium (filtered)	mg/L	15.1
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/L	0.18
30/10/2023	18/12/2023	21/12/2023	Arsenic (filtered)	mg/L	0.008
30/10/2023	18/12/2023	21/12/2023	Barium (filtered)	mg/L	0.062
30/10/2023	18/12/2023	21/12/2023	Benzene	µg/L	<1
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
30/10/2023	18/12/2023	21/12/2023	Cadmium (filtered)	mg/L	0.0013
30/10/2023	18/12/2023	21/12/2023	Calcium (filtered)	mg/L	20
30/10/2023	18/12/2023	21/12/2023	Chloride	mg/L	4,920
30/10/2023	18/12/2023	21/12/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Chromium (III+VI) (filtered)	mg/L	0.004
30/10/2023	18/12/2023	21/12/2023	Cobalt (filtered)	mg/L	0.234
30/10/2023	18/12/2023	21/12/2023	Copper (filtered)	mg/L	0.158
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	uS/cm	15139
30/10/2023	18/12/2023	21/12/2023	Ethylbenzene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Fluoride	mg/L	0.6
30/10/2023	18/12/2023	21/12/2023	Iron (filtered)	mg/L	54.1
30/10/2023	18/12/2023	21/12/2023	Lead (filtered)	mg/L	0.006
30/10/2023	18/12/2023	21/12/2023	Magnesium (filtered)	mg/L	437
30/10/2023	18/12/2023	21/12/2023	Manganese (filtered)	mg/L	3.29
30/10/2023	18/12/2023	21/12/2023	Mercury (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Nickel (filtered)	mg/L	2.26
30/10/2023	18/12/2023	21/12/2023	Nitrate (as N)	mg/L	<0.10
30/10/2023	18/12/2023	21/12/2023	Nitrite (as N)	mg/L	<0.10
30/10/2023	18/12/2023	21/12/2023	Nitrogen (Total)	mg/L	0.5
30/10/2023	18/12/2023	21/12/2023	4,4-DDE	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	a-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin + Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	b-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (cis)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (trans)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	d-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDT	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	DDT+DDE+DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan I	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan II	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan sulphate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin aldehyde	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin ketone	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	g-BHC (Lindane)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor epoxide	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methoxychlor	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Azinophos methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Bromophos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Carbophenothion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorfenvinphos	µg/L	<0.5

30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos-methyl	mg/L	<0.0005
30/10/2023	18/12/2023	21/12/2023	Diazinon	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dichlorvos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dimethoate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Ethion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenthion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Malathion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methyl parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Monocrotophos	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Prothiofos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Demeton-S-methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenamiphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Pirimphos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	pH (Lab)	pH	4.11
30/10/2023	18/12/2023	21/12/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.05
30/10/2023	18/12/2023	21/12/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Acenaphthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Acenaphthylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a) pyrene	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Benzo(b+)fluoranthene	mg/L	<0.0010
30/10/2023	18/12/2023	21/12/2023	Benzo(g,h,i)perylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(k)fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Chrysene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Dibenz(a,h)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluorene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Naphthalene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Phenanthrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	PAHs (Sum of total)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Potassium (filtered)	mg/L	8
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	171.9
30/10/2023	18/12/2023	21/12/2023	Sodium (filtered)	mg/L	2,470
30/10/2023	18/12/2023	21/12/2023	Standing Water Level	m	3.03
30/10/2023	18/12/2023	21/12/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	453
30/10/2023	18/12/2023	21/12/2023	Temperature	oC	20.9
30/10/2023	18/12/2023	21/12/2023	Toluene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids (Lab)	mg/L	11,100
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/L	15
30/10/2023	18/12/2023	21/12/2023	C6-C9 Fraction	µg/L	<20
30/10/2023	18/12/2023	21/12/2023	C10-C14 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C15-C28 Fraction	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	C29-C36 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C10-C36 Fraction (Sum)	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	Phenolics Total	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	Xylene Total	µg/L	4
30/10/2023	18/12/2023	21/12/2023	Zinc (filtered)	mg/L	0.918
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/L	0.02
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Calcium (filtered)	mg/L	21
24/01/2024	4/03/2024	7/03/2024	Chloride	mg/L	4,870
24/01/2024	4/03/2024	7/03/2024	Electrical Conductivity (field)	µS/cm	13272
24/01/2024	4/03/2024	7/03/2024	Fluoride	mg/L	0.5
24/01/2024	4/03/2024	7/03/2024	Magnesium (filtered)	mg/L	423
24/01/2024	4/03/2024	7/03/2024	Nitrate (as N)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrite (as N)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrogen (Total)	mg/L	0.4
24/01/2024	4/03/2024	7/03/2024	pH (Field)	pH	4.17
24/01/2024	4/03/2024	7/03/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Potassium (filtered)	mg/L	6
24/01/2024	4/03/2024	7/03/2024	Redox Potential (Field)	mV	95
24/01/2024	4/03/2024	7/03/2024	Sodium (filtered)	mg/L	2,440
24/01/2024	4/03/2024	7/03/2024	Depth to Water	m	2.81
24/01/2024	4/03/2024	7/03/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	437
24/01/2024	4/03/2024	7/03/2024	Temperature (Field)	oC	22.3
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids (Lab)	mg/L	10,100
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/L	18
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	3/10/2024	Ammonia as N	mg/L	0.05
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	3/10/2024	Calcium (filtered)	mg/L	18
22/04/2024	8/05/2024	3/10/2024	Chloride	mg/L	4240
22/04/2024	8/05/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	7279
22/04/2024	8/05/2024	3/10/2024	Fluoride	mg/L	0.5
22/04/2024	8/05/2024	3/10/2024	Magnesium (filtered)	mg/L	369
22/04/2024	8/05/2024	3/10/2024	Nitrate (as N)	mg/L	0.27
22/04/2024	8/05/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
22/04/2024	8/05/2024	3/10/2024	Nitrogen (Total)	mg/L	0.9
22/04/2024	8/05/2024	3/10/2024	pH (Field)	pH	4.55
22/04/2024	8/05/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.02
22/04/2024	8/05/2024	3/10/2024	Potassium (filtered)	mg/L	7
22/04/2024	8/05/2024	3/10/2024	Redox Potential (Field)	mV	193.8

22/04/2024	8/05/2024	3/10/2024	Sodium (filtered)	mg/L	2060
22/04/2024	8/05/2024	3/10/2024	Depth to Water	m	2.8
22/04/2024	8/05/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	405
22/04/2024	8/05/2024	3/10/2024	Temperature (Field)	oC	20.7
22/04/2024	8/05/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	8800
22/04/2024	8/05/2024	3/10/2024	Total Organic Carbon	mg/L	14
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
18/07/2024	12/09/2024	3/10/2024	Ammonia as N	mg/L	0.21
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
18/07/2024	12/09/2024	3/10/2024	Calcium (filtered)	mg/L	22
18/07/2024	12/09/2024	3/10/2024	Chloride	mg/L	2160
18/07/2024	12/09/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	3641
18/07/2024	12/09/2024	3/10/2024	Fluoride	mg/L	0.2
18/07/2024	12/09/2024	3/10/2024	Magnesium (filtered)	mg/L	165
18/07/2024	12/09/2024	3/10/2024	Nitrate (as N)	mg/L	0.23
18/07/2024	12/09/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
18/07/2024	12/09/2024	3/10/2024	Nitrogen (Total)	mg/L	1.1
18/07/2024	12/09/2024	3/10/2024	pH (Field)	pH	5.53
18/07/2024	12/09/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.02
18/07/2024	12/09/2024	3/10/2024	Potassium (filtered)	mg/L	9
18/07/2024	12/09/2024	3/10/2024	Redox Potential (Field)	mV	103.9
18/07/2024	12/09/2024	3/10/2024	Sodium (filtered)	mg/L	983
18/07/2024	12/09/2024	3/10/2024	Depth to Water	m	3.32
18/07/2024	12/09/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	228
18/07/2024	12/09/2024	3/10/2024	Temperature (Field)	oC	18.9
18/07/2024	12/09/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	3730
18/07/2024	12/09/2024	3/10/2024	Total Organic Carbon	mg/L	15
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/L	0.13
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	3
17/10/2024	19/11/2024	17/12/2024	Calcium (filtered)	mg/L	42
17/10/2024	19/11/2024	17/12/2024	Chloride	mg/L	5210
17/10/2024	19/11/2024	17/12/2024	Electrical Conductivity (field)	µS/cm	6023
17/10/2024	19/11/2024	17/12/2024	Fluoride	mg/L	0.5
17/10/2024	19/11/2024	17/12/2024	Magnesium (filtered)	mg/L	423
17/10/2024	19/11/2024	17/12/2024	Nitrate (as N)	mg/L	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrite (as N)	mg/L	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrogen (Total)	mg/L	2.2
17/10/2024	19/11/2024	17/12/2024	pH (Field)	pH	5.59
17/10/2024	19/11/2024	17/12/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.58
17/10/2024	19/11/2024	17/12/2024	Potassium (filtered)	mg/L	14
17/10/2024	19/11/2024	17/12/2024	Redox Potential (Field)	mV	82.9
17/10/2024	19/11/2024	17/12/2024	Sodium (filtered)	mg/L	2240
17/10/2024	19/11/2024	17/12/2024	Depth to Water	m	2.415
17/10/2024	19/11/2024	17/12/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	450
17/10/2024	19/11/2024	17/12/2024	Temperature (Field)	oC	21.2
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids (Lab)	mg/L	8570
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/L	20

Sample Point Number	Analysis Type	Monitoring Frequency
8A (CD6A)	Groundwater Bore	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
22/01/2016	16/02/2016	17/02/2016	Alkalinity	mg/L	84
22/01/2016	16/02/2016	17/02/2016	Fluoride	mg/L	<0.1
22/01/2016	16/02/2016	17/02/2016	Iron	mg/L	0.07
22/01/2016	16/02/2016	17/02/2016	pH	pH	5.88
22/01/2016	16/02/2016	17/02/2016	Ammonia	mg/L	0.05
22/01/2016	16/02/2016	17/02/2016	TOC	mg/L	53
22/01/2016	16/02/2016	17/02/2016	EC	µS/cm	7200
22/01/2016	16/02/2016	17/02/2016	Phosphate	mg/L	0.02
22/01/2016	16/02/2016	17/02/2016	Arsenic	mg/L	<0.001
22/01/2016	16/02/2016	17/02/2016	Lead	mg/L	<0.001
22/01/2016	16/02/2016	17/02/2016	Mercury	mg/L	<0.0001
27/04/2016	2/06/2016	7/06/2016	Alkalinity	mg/L	90
27/04/2016	2/06/2016	7/06/2016	Fluoride	mg/L	<0.1
27/04/2016	2/06/2016	7/06/2016	Iron	mg/L	0.15
27/04/2016	2/06/2016	7/06/2016	pH	pH	5.86
27/04/2016	2/06/2016	7/06/2016	Ammonia	mg/L	0.02
27/04/2016	2/06/2016	7/06/2016	TOC	mg/L	38
27/04/2016	2/06/2016	7/06/2016	EC	µS/cm	7710
27/04/2016	2/06/2016	7/06/2016	Phosphate	mg/L	0.03
27/04/2016	2/06/2016	7/06/2016	Arsenic	mg/L	<0.001
27/04/2016	2/06/2016	7/06/2016	Lead	mg/L	<0.001
27/04/2016	2/06/2016	7/06/2016	Mercury	mg/L	<0.0001
18/07/2016	8/08/2016	10/08/2016	Alkalinity	mg/L	89
18/07/2016	8/08/2016	10/08/2016	Fluoride	mg/L	<0.1
18/07/2016	8/08/2016	10/08/2016	Iron	mg/L	0.5
18/07/2016	8/08/2016	10/08/2016	pH	pH	5.79
18/07/2016	8/08/2016	10/08/2016	Ammonia	mg/L	0.04
18/07/2016	8/08/2016	10/08/2016	TOC	mg/L	34
18/07/2016	8/08/2016	10/08/2016	EC	µS/cm	8470
18/07/2016	8/08/2016	10/08/2016	Phosphate	mg/L	0.02
18/07/2016	8/08/2016	10/08/2016	Arsenic	mg/L	0.004
18/07/2016	8/08/2016	10/08/2016	Lead	mg/L	<0.001
18/07/2016	8/08/2016	10/08/2016	Mercury	mg/L	<0.0001
6/10/2016	3/11/2016	15/11/2016	Alkalinity	mg/L	75
6/10/2016	3/11/2016	15/11/2016	Fluoride	mg/L	<0.1
6/10/2016	3/11/2016	15/11/2016	Iron	mg/L	<0.05
6/10/2016	3/11/2016	15/11/2016	pH	pH	6.72
6/10/2016	3/11/2016	15/11/2016	Ammonia	mg/L	0.09
6/10/2016	3/11/2016	15/11/2016	TOC	mg/L	26
6/10/2016	3/11/2016	15/11/2016	EC	µS/cm	9020
6/10/2016	3/11/2016	15/11/2016	Phosphate	mg/L	0.17
6/10/2016	3/11/2016	15/11/2016	Arsenic	mg/L	<0.001
6/10/2016	3/11/2016	15/11/2016	Lead	mg/L	0.001
6/10/2016	3/11/2016	15/11/2016	Mercury	mg/L	<0.0001
13/01/2017	6/02/2017	27/02/2017	Alkalinity	mg/L	84
13/01/2017	6/02/2017	27/02/2017	Fluoride	mg/L	<0.1
13/01/2017	6/02/2017	27/02/2017	Iron	mg/L	<0.05
13/01/2017	6/02/2017	27/02/2017	pH	pH	6.01
13/01/2017	6/02/2017	27/02/2017	Ammonia	mg/L	0.09
13/01/2017	6/02/2017	27/02/2017	TOC	mg/L	23
13/01/2017	6/02/2017	27/02/2017	EC	µS/cm	9010
13/01/2017	6/02/2017	27/02/2017	Phosphate	mg/L	0.03
13/01/2017	6/02/2017	27/02/2017	Arsenic	mg/L	0.001
13/01/2017	6/02/2017	27/02/2017	Lead	mg/L	0.001
13/01/2017	6/02/2017	27/02/2017	Mercury	mg/L	<0.0001
18/04/2017	12/05/2017	14/09/2017	Insufficient water to sample		
17/07/2017	2/08/2017	30/08/2017	Insufficient water to sample		
6/10/2017	17/10/2017	20/10/2017	Insufficient water to sample		
15/01/2018	23/01/2018	31/01/2018	Alkalinity	mg/L	64
15/01/2018	23/01/2018	31/01/2018	Fluoride	mg/L	<0.1
15/01/2018	23/01/2018	31/01/2018	Iron	mg/L	0.12
15/01/2018	23/01/2018	31/01/2018	pH	pH	5.64
15/01/2018	23/01/2018	31/01/2018	Ammonia	mg/L	0.02
15/01/2018	23/01/2018	31/01/2018	TOC	mg/L	4
15/01/2018	23/01/2018	31/01/2018	EC	µS/cm	10200
15/01/2018	23/01/2018	31/01/2018	Phosphate	mg/L	0.02
15/01/2018	23/01/2018	31/01/2018	Arsenic	mg/L	<0.001
15/01/2018	23/01/2018	31/01/2018	Lead	mg/L	<0.001
15/01/2018	23/01/2018	31/01/2018	Mercury	mg/L	<0.0001
15/04/2018	2/05/2018	4/05/2018	Insufficient water to sample		
16/07/2018	26/07/2018	27/07/2018	Alkalinity	mg/L	39
16/07/2018	26/07/2018	27/07/2018	Fluoride	mg/L	<0.1
16/07/2018	26/07/2018	27/07/2018	Iron	mg/L	<0.05
16/07/2018	26/07/2018	27/07/2018	pH	pH	5.57
16/07/2018	26/07/2018	27/07/2018	Ammonia	mg/L	<0.01
16/07/2018	26/07/2018	27/07/2018	TOC	mg/L	3
16/07/2018	26/07/2018	27/07/2018	EC	µS/cm	9690
16/07/2018	26/07/2018	27/07/2018	Phosphate	mg/L	0.03

16/07/2018	26/07/2018	27/07/2018	Arsenic	mg/L	<0.001
16/07/2018	26/07/2018	27/07/2018	Lead	mg/L	<0.001
16/07/2018	26/07/2018	27/07/2018	Mercury	mg/L	0.0002
15/10/2018	30/10/2018	22/01/2018	Alkalinity	mg/L	109
15/10/2018	30/10/2018	22/01/2018	Fluoride	mg/L	<0.1
15/10/2018	30/10/2018	22/01/2018	Iron	mg/L	<0.05
15/10/2018	30/10/2018	22/01/2018	pH	pH	6.11
15/10/2018	30/10/2018	22/01/2018	Ammonia	mg/L	0.02
15/10/2018	30/10/2018	22/01/2018	TOC	mg/L	2
15/10/2018	30/10/2018	22/01/2018	EC	µS/cm	10800
15/10/2018	30/10/2018	22/01/2018	Phosphate	mg/L	-
15/10/2018	30/10/2018	22/01/2018	Arsenic	mg/L	<0.001
15/10/2018	30/10/2018	22/01/2018	Lead	mg/L	<0.001
15/10/2018	30/10/2018	22/01/2018	Mercury	mg/L	<0.0001
14/01/2019	1/02/2019	12/02/2019	Alkalinity	mg/L	113
14/01/2019	1/02/2019	12/02/2019	Fluoride	mg/L	0.1
14/01/2019	1/02/2019	12/02/2019	Iron	mg/L	<0.05
14/01/2019	1/02/2019	12/02/2019	pH	pH	6.14
14/01/2019	1/02/2019	12/02/2019	Ammonia	mg/L	0.17
14/01/2019	1/02/2019	12/02/2019	TOC	mg/L	5
14/01/2019	1/02/2019	12/02/2019	EC	µS/cm	9490
14/01/2019	1/02/2019	12/02/2019	Phosphate	mg/L	-
14/01/2019	1/02/2019	12/02/2019	Arsenic	mg/L	<0.001
14/01/2019	1/02/2019	12/02/2019	Lead	mg/L	<0.001
14/01/2019	1/02/2019	12/02/2019	Mercury	mg/L	<0.0001
15/04/2019	6/05/2019	9/05/2019	Alkalinity	mg/L	108
15/04/2019	6/05/2019	9/05/2019	Fluoride	mg/L	<0.1
15/04/2019	6/05/2019	9/05/2019	Iron	mg/L	<0.05
15/04/2019	6/05/2019	9/05/2019	pH	pH	5.96
15/04/2019	6/05/2019	9/05/2019	Ammonia	mg/L	<0.01
15/04/2019	6/05/2019	9/05/2019	TOC	mg/L	2
15/04/2019	6/05/2019	9/05/2019	EC	µS/cm	9090
15/04/2019	6/05/2019	9/05/2019	Phosphate	mg/L	0.45
15/04/2019	6/05/2019	9/05/2019	Arsenic	mg/L	<0.001
15/04/2019	6/05/2019	9/05/2019	Lead	mg/L	<0.001
15/04/2019	6/05/2019	9/05/2019	Mercury	mg/L	<0.0001
15/07/2019	24/07/2019	30/09/2019	Alkalinity	mg/L	174
15/07/2019	24/07/2019	30/09/2019	Fluoride	mg/L	0.1
15/07/2019	24/07/2019	30/09/2019	Iron	mg/L	<0.05
15/07/2019	24/07/2019	30/09/2019	pH	pH	6.26
15/07/2019	24/07/2019	30/09/2019	Ammonia	mg/L	<0.01
15/07/2019	24/07/2019	30/09/2019	TOC	mg/L	2
15/07/2019	24/07/2019	30/09/2019	EC	µS/cm	8020
15/07/2019	24/07/2019	30/09/2019	Phosphate	mg/L	0.27
15/07/2019	24/07/2019	30/09/2019	Arsenic	mg/L	<0.001
15/07/2019	24/07/2019	30/09/2019	Lead	mg/L	<0.001
15/07/2019	24/07/2019	30/09/2019	Mercury	mg/L	<0.0001
15/10/2019	19/10/2019	31/10/2019	Alkalinity	mg/L	159
15/10/2019	19/10/2019	31/10/2019	Fluoride	mg/L	0.1
15/10/2019	19/10/2019	31/10/2019	Iron	mg/L	<0.05
15/10/2019	19/10/2019	31/10/2019	pH	pH	6.12
15/10/2019	19/10/2019	31/10/2019	Ammonia	mg/L	0.01
15/10/2019	19/10/2019	31/10/2019	TOC	mg/L	17
15/10/2019	19/10/2019	31/10/2019	EC	µS/cm	8580
15/10/2019	19/10/2019	31/10/2019	Phosphate	mg/L	0.23
15/10/2019	19/10/2019	31/10/2019	Arsenic	mg/L	<0.001
15/10/2019	19/10/2019	31/10/2019	Lead	mg/L	<0.001
15/10/2019	19/10/2019	31/10/2019	Mercury	mg/L	<0.0001
21/01/2020	3/02/2020	5/02/2020	Alkalinity	mg/L	157
21/01/2020	3/02/2020	5/02/2020	Fluoride	mg/L	0.2
21/01/2020	3/02/2020	5/02/2020	Iron	mg/L	<0.05
21/01/2020	3/02/2020	5/02/2020	pH	pH	6.16
21/01/2020	3/02/2020	5/02/2020	Ammonia	mg/L	0.41
21/01/2020	3/02/2020	5/02/2020	TOC	mg/L	1.14
21/01/2020	3/02/2020	5/02/2020	EC	µS/cm	8030
21/01/2020	3/02/2020	5/02/2020	Phosphate	mg/L	3.82
21/01/2020	3/02/2020	5/02/2020	Arsenic	mg/L	<0.001
21/01/2020	3/02/2020	5/02/2020	Lead	mg/L	<0.001
21/01/2020	3/02/2020	5/02/2020	Mercury	mg/L	<0.0001
7/04/2020	28/04/2020	14/12/2020	Alkalinity	mg/L	133
7/04/2020	28/04/2020	14/12/2020	Fluoride	mg/L	0.1
7/04/2020	28/04/2020	14/12/2020	Iron	mg/L	<0.05
7/04/2020	28/04/2020	14/12/2020	pH	pH	6.87
7/04/2020	28/04/2020	14/12/2020	Ammonia	mg/L	0.01
7/04/2020	28/04/2020	14/12/2020	TOC	mg/L	4
7/04/2020	28/04/2020	14/12/2020	EC	µS/cm	8370
7/04/2020	28/04/2020	14/12/2020	Phosphate	mg/L	0.48
7/04/2020	28/04/2020	14/12/2020	Arsenic	mg/L	0.001
7/04/2020	28/04/2020	14/12/2020	Lead	mg/L	<0.001
7/04/2020	28/04/2020	14/12/2020	Mercury	mg/L	<0.0001
23/07/2020	7/08/2020	12/12/2020	Alkalinity	mg/L	171
23/07/2020	7/08/2020	12/12/2020	Fluoride	mg/L	0.1
23/07/2020	7/08/2020	12/12/2020	Iron	mg/L	<0.05
23/07/2020	7/08/2020	12/12/2020	pH	pH	6.27
23/07/2020	7/08/2020	12/12/2020	Ammonia	mg/L	0.01
23/07/2020	7/08/2020	12/12/2020	TOC	mg/L	7
23/07/2020	7/08/2020	12/12/2020	EC	µS/cm	7480
23/07/2020	7/08/2020	12/12/2020	Phosphate	mg/L	-

23/07/2020	7/08/2020	12/12/2020	Arsenic	mg/L	<0.001
23/07/2020	7/08/2020	12/12/2020	Lead	mg/L	<0.001
23/07/2020	7/08/2020	12/12/2020	Mercury	mg/L	<0.0001
24/11/2020	9/12/2020	23/04/2021	Alkalinity	mg/L	140
24/11/2020	9/12/2020	23/04/2021	BOD	mg/L	-
24/11/2020	9/12/2020	23/04/2021	Fluoride	mg/L	0.1
24/11/2020	9/12/2020	23/04/2021	pH	pH	6.3
24/11/2020	9/12/2020	23/04/2021	Ammonia	mg/L	0.006
24/11/2020	9/12/2020	23/04/2021	TOC	mg/L	2
24/11/2020	9/12/2020	23/04/2021	EC	µS/cm	5850
27/01/2021	8/02/2021	23/04/2021	Alkalinity	mg/L	170
27/01/2021	8/02/2021	23/04/2021	BOD	mg/L	-
27/01/2021	8/02/2021	23/04/2021	Fluoride	mg/L	0.1
27/01/2021	8/02/2021	23/04/2021	pH	pH	6.1
27/01/2021	8/02/2021	23/04/2021	Ammonia	mg/L	0.009
27/01/2021	8/02/2021	23/04/2021	TOC	mg/L	3
27/01/2021	8/02/2021	23/04/2021	EC	µS/cm	18400
27/04/2021	20/09/2021	2/11/2021	Alkalinity	mg/L	150
27/04/2021	20/09/2021	2/11/2021	BOD	mg/L	-
27/04/2021	20/09/2021	2/11/2021	Fluoride	mg/L	<.01
27/04/2021	20/09/2021	2/11/2021	pH	pH	6.3
27/04/2021	20/09/2021	2/11/2021	Ammonia	mg/L	<0.005
27/04/2021	20/09/2021	2/11/2021	TOC	mg/L	3
27/04/2021	20/09/2021	2/11/2021	EC	µS/cm	6.3
26/07/2021	20/09/2021	2/11/2021	Alkalinity	mg/L	150
26/07/2021	20/09/2021	2/11/2021	BOD	mg/L	-
26/07/2021	20/09/2021	2/11/2021	Fluoride	mg/L	0.1
26/07/2021	20/09/2021	2/11/2021	pH	pH	5.6
26/07/2021	20/09/2021	2/11/2021	Ammonia	mg/L	<0.005
26/07/2021	20/09/2021	2/11/2021	TOC	mg/L	4
26/07/2021	20/09/2021	2/11/2021	EC	µS/cm	5.6
3/11/2021	24/11/2021	25/11/2021	Alkalinity	mg/L	140
3/11/2021	24/11/2021	25/11/2021	BOD	mg/L	-
3/11/2021	24/11/2021	25/11/2021	Fluoride	mg/L	0.1
3/11/2021	24/11/2021	25/11/2021	pH	pH	5.9
3/11/2021	24/11/2021	25/11/2021	Ammonia	mg/L	<0.005
3/11/2021	24/11/2021	25/11/2021	TOC	mg/L	3
3/11/2021	24/11/2021	25/11/2021	EC	µS/cm	82220
18/01/2022	21/01/2022		Alkalinity	mg/L	100
18/01/2022	21/01/2022		BOD	mg/L	-
18/01/2022	21/01/2022		Fluoride	mg/L	<0.1
18/01/2022	21/01/2022		pH	pH	TBA
18/01/2022	21/01/2022		Ammonia	mg/L	0.008
18/01/2022	21/01/2022		TOC	mg/L	3
18/01/2022	21/01/2022		EC	µS/cm	TBA
19/04/2022	25/05/2022	24/06/2022	Alkalinity	mg/L	100
19/04/2022	25/05/2022	24/06/2022	BOD	mg/L	-
19/04/2022	25/05/2022	24/06/2022	Fluoride	mg/L	<0.1
19/04/2022	25/05/2022	24/06/2022	pH	pH	5.9
19/04/2022	25/05/2022	24/06/2022	Ammonia	mg/L	0.007
19/04/2022	25/05/2022	24/06/2022	TOC	mg/L	3
19/04/2022	25/05/2022	24/06/2022	EC	µS/cm	9320
26/07/2022	28/07/2022	15/08/2022	Calcium	mg/L	42
26/07/2022	28/07/2022	15/08/2022	Potassium	mg/L	19
26/07/2022	28/07/2022	15/08/2022	Sodium	mg/L	830
26/07/2022	28/07/2022	15/08/2022	Magnesium	mg/L	420
26/07/2022	28/07/2022	15/08/2022	Hardness	mgCaCO3/L	1900
26/07/2022	28/07/2022	15/08/2022	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<5
26/07/2022	28/07/2022	15/08/2022	Bicarbonate Alkalinity as CaCO3	mg/L	140
26/07/2022	28/07/2022	15/08/2022	Carbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	28/07/2022	15/08/2022	Total Alkalinity as CaCO3	mg/L	140
26/07/2022	28/07/2022	15/08/2022	Sulphate, SO4	mg/L	190
26/07/2022	28/07/2022	15/08/2022	Chloride, Cl	mg/L	3000
26/07/2022	28/07/2022	15/08/2022	Ionic Balance	%	-10
26/07/2022	28/07/2022	15/08/2022	Date prepared	-	28/07/2022
26/07/2022	28/07/2022	15/08/2022	Date analysed	-	28/07/2022
26/07/2022	28/07/2022	15/08/2022	Fluoride, F	mg/L	0.2
26/07/2022	28/07/2022	15/08/2022	Ammonia as N	mg/L	0.006
26/07/2022	28/07/2022	15/08/2022	NOx as N	mg/L	0.77
26/07/2022	28/07/2022	15/08/2022	Nitrate as N	mg/L	0.76
26/07/2022	28/07/2022	15/08/2022	Nitrite as N	mg/L	<0.005
26/07/2022	28/07/2022	15/08/2022	Total Nitrogen	mg/L	0.8
26/07/2022	28/07/2022	15/08/2022	Total Organic Carbon	mg/L	4
26/07/2022	28/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	6400
26/07/2022	28/07/2022	15/08/2022	Total Suspended Solids	mg/L	-
26/07/2022	28/07/2022	15/08/2022	BOD	mg/L	-
29/11/2022	6/11/2022	12/02/2022	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.13
29/11/2022	6/11/2022	12/02/2022	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	203
29/11/2022	6/11/2022	12/02/2022	Nitrite + Nitrate as N	mg/L	0.82
29/11/2022	6/11/2022	12/02/2022	Alkalinity (Bicarbonate as CaCO3)	mg/L	162
29/11/2022	6/11/2022	12/02/2022	Alkalinity (Carbonate as CaCO3)	mg/L	<1
29/11/2022	6/11/2022	12/02/2022	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
29/11/2022	6/11/2022	12/02/2022	Alkalinity (total) as CaCO3	mg/L	162
29/11/2022	6/11/2022	12/02/2022	Ammonia as N	mg/L	<0.01
29/11/2022	6/11/2022	12/02/2022	Anions Total	meq/L	95.5
29/11/2022	6/11/2022	12/02/2022	Cations Total	meq/L	87.7
29/11/2022	6/11/2022	12/02/2022	Chloride	mg/L	3,120
29/11/2022	6/11/2022	12/02/2022	Fluoride	mg/L	0.2

29/11/2022	6/11/2022	12/02/2022	Ionic Balance	%	4.22
29/11/2022	6/11/2022	12/02/2022	Kjeldahl Nitrogen Total	mg/L	0.7
29/11/2022	6/11/2022	12/02/2022	Nitrate (as N)	mg/L	0.82
29/11/2022	6/11/2022	12/02/2022	Nitrite (as N)	mg/L	<0.01
29/11/2022	6/11/2022	12/02/2022	Nitrogen (Total)	mg/L	1.5
29/11/2022	6/11/2022	12/02/2022	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	0.07
29/11/2022	6/11/2022	12/02/2022	Sodium (filtered)	mg/L	1,100
29/11/2022	6/11/2022	12/02/2022	Total Dissolved Solids (Lab)	mg/L	6,470
29/11/2022	6/11/2022	12/02/2022	Total Organic Carbon	mg/L	4
29/11/2022	6/11/2022	12/02/2022	Aluminium (filtered)	mg/L	<0.01
29/11/2022	6/11/2022	12/02/2022	Arsenic (filtered)	mg/L	<0.001
29/11/2022	6/11/2022	12/02/2022	Barium (filtered)	mg/L	0.003
29/11/2022	6/11/2022	12/02/2022	Cadmium (filtered)	mg/L	0.0070
29/11/2022	6/11/2022	12/02/2022	Calcium (filtered)	mg/L	52
29/11/2022	6/11/2022	12/02/2022	Chromium (hexavalent) (filtered)	mg/L	<0.01
29/11/2022	6/11/2022	12/02/2022	Chromium (III+VI) (filtered)	mg/L	<0.001
29/11/2022	6/11/2022	12/02/2022	Cobalt (filtered)	mg/L	0.011
29/11/2022	6/11/2022	12/02/2022	Copper (filtered)	mg/L	0.002
29/11/2022	6/11/2022	12/02/2022	Iron (filtered)	mg/L	<0.05
29/11/2022	6/11/2022	12/02/2022	Lead (filtered)	mg/L	<0.001
29/11/2022	6/11/2022	12/02/2022	Magnesium (filtered)	mg/L	447
29/11/2022	6/11/2022	12/02/2022	Manganese (filtered)	mg/L	0.468
29/11/2022	6/11/2022	12/02/2022	Mercury (filtered)	mg/L	<0.0001
29/11/2022	6/11/2022	12/02/2022	Nickel (filtered)	mg/L	0.825
29/11/2022	6/11/2022	12/02/2022	Potassium (filtered)	mg/L	20
29/11/2022	6/11/2022	12/02/2022	Zinc (filtered)	mg/L	0.309
29/11/2022	6/11/2022	12/02/2022	Acenaphthene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Acenaphthylene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Anthracene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Benzo(a)anthracene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Benzo(a) pyrene	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Benzo(b+)fluoranthene	mg/L	<0.0010
29/11/2022	6/11/2022	12/02/2022	Benzo(g,h,i)perylene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Benzo(k)fluoranthene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Chrysene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Dibenz(a,h)anthracene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Fluoranthene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Fluorene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Naphthalene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Phenanthrene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	Pyrene	µg/L	<1.0
29/11/2022	6/11/2022	12/02/2022	PAHs (Sum of total)	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Naphthalene (VOC)	mg/L	<0.005
29/11/2022	6/11/2022	12/02/2022	Benzene	µg/L	<1
29/11/2022	6/11/2022	12/02/2022	Toluene	µg/L	<2
29/11/2022	6/11/2022	12/02/2022	Ethylbenzene	µg/L	<2
29/11/2022	6/11/2022	12/02/2022	Xylene (m & p)	µg/L	<2
29/11/2022	6/11/2022	12/02/2022	Xylene (o)	µg/L	<2
29/11/2022	6/11/2022	12/02/2022	Xylene Total	µg/L	<2
29/11/2022	6/11/2022	12/02/2022	Total BTEX	µg/L	<1
29/11/2022	6/11/2022	12/02/2022	C6-C10 Fraction (F1)	µg/L	<20
29/11/2022	6/11/2022	12/02/2022	C6-C10 (F1 minus BTEX)	µg/L	<20
29/11/2022	6/11/2022	12/02/2022	>C10-C16 Fraction (F2)	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	>C10-C16 Fraction (F2 minus Naphthalene)	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	>C16-C34 Fraction (F3)	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	>C34-C40 Fraction (F4)	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	>C10-C40 Fraction (Sum)	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	C6-C9 Fraction	µg/L	<20
29/11/2022	6/11/2022	12/02/2022	C10-C14 Fraction	µg/L	<50
29/11/2022	6/11/2022	12/02/2022	C15-C28 Fraction	µg/L	<100
29/11/2022	6/11/2022	12/02/2022	C29-C36 Fraction	µg/L	<50
29/11/2022	6/11/2022	12/02/2022	C10-C36 Fraction (Sum)	µg/L	<50
29/11/2022	6/11/2022	12/02/2022	Phenolics Total	µg/L	<50
29/11/2022	6/11/2022	12/02/2022	Hexachlorobenzene	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	4,4-DDE	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	a-BHC	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Aldrin	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Aldrin + Dieldrin	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	b-BHC	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlordane	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlordane (cis)	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlordane (trans)	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	d-BHC	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	DDD	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	DDT	µg/L	<2.0
29/11/2022	6/11/2022	12/02/2022	DDT+DDE+DDD	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Dieldrin	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endosulfan I	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endosulfan II	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endosulfan sulphate	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endrin	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endrin aldehyde	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Endrin ketone	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	g-BHC (Lindane)	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Heptachlor	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Heptachlor epoxide	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Methoxychlor	µg/L	<2.0

29/11/2022	6/11/2022	12/02/2022	Azinophos methyl	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Bromophos-ethyl	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Carbophenothion	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlorfenvinphos	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlorpyrifos	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Chlorpyrifos-methyl	mg/L	<0.0005
29/11/2022	6/11/2022	12/02/2022	Diazinon	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Dichlorvos	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Dimethoate	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Ethion	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Fenthion	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Malathion	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Methyl parathion	µg/L	<2.0
29/11/2022	6/11/2022	12/02/2022	Monocrotophos	µg/L	<2.0
29/11/2022	6/11/2022	12/02/2022	Prothiofos	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Demeton-S-methyl	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Fenamiphos	µg/L	<0.5
29/11/2022	6/11/2022	12/02/2022	Parathion	µg/L	<2.0
29/11/2022	6/11/2022	12/02/2022	Pirimphos-ethyl	µg/L	<0.5
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	168
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	168
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	199
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	3,250
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	4.58
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	0.2
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	0.82
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	1.0
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	3
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	-
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	-
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	5,600
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	170
27/07/2023	13/09/2023	18/09/2023	Calcium	mg/l	45
27/07/2023	13/09/2023	18/09/2023	Chloride	mg/l	3,240
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	7,059
27/07/2023	13/09/2023	18/09/2023	Fluoride	mg/l	0.2
27/07/2023	13/09/2023	18/09/2023	Magnesium	mg/l	469
27/07/2023	13/09/2023	18/09/2023	Nitrate (as N)	mg/l	0.85
27/07/2023	13/09/2023	18/09/2023	Nitrite (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	1.0
27/07/2023	13/09/2023	18/09/2023	pH	Units	5.88
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.08
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	21
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	113.5
27/07/2023	13/09/2023	18/09/2023	Sodium	mg/l	1,170
27/07/2023	13/09/2023	18/09/2023	standing water level	m	7.06
27/07/2023	13/09/2023	18/09/2023	Sulfate as SO4	mg/l	220
27/07/2023	13/09/2023	18/09/2023	temperature	oC	18.8
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	6,030
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	4

30/10/2023	18/12/2023	21/12/2023	Alkalinity (total) as CaCO3	mg/L	181
30/10/2023	18/12/2023	21/12/2023	Aluminium (filtered)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Arsenic (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Barium (filtered)	mg/L	0.002
30/10/2023	18/12/2023	21/12/2023	Benzene	µg/L	<1
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	181
30/10/2023	18/12/2023	21/12/2023	Cadmium (filtered)	mg/L	0.0065
30/10/2023	18/12/2023	21/12/2023	Calcium (filtered)	mg/L	48
30/10/2023	18/12/2023	21/12/2023	Chloride	mg/L	3,090
30/10/2023	18/12/2023	21/12/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Chromium (III+VI) (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Cobalt (filtered)	mg/L	0.014
30/10/2023	18/12/2023	21/12/2023	Copper (filtered)	mg/L	0.001
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	uS/cm	9321
30/10/2023	18/12/2023	21/12/2023	Ethylbenzene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Fluoride	mg/L	0.2
30/10/2023	18/12/2023	21/12/2023	Iron (filtered)	mg/L	<0.05
30/10/2023	18/12/2023	21/12/2023	Lead (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Magnesium (filtered)	mg/L	424
30/10/2023	18/12/2023	21/12/2023	Manganese (filtered)	mg/L	0.869
30/10/2023	18/12/2023	21/12/2023	Mercury (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Nickel (filtered)	mg/L	0.751
30/10/2023	18/12/2023	21/12/2023	Nitrate (as N)	mg/L	0.91
30/10/2023	18/12/2023	21/12/2023	Nitrite (as N)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Nitrogen (Total)	mg/L	1.1
30/10/2023	18/12/2023	21/12/2023	4,4-DDE	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	a-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin + Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	b-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (cis)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (trans)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	d-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDT	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	DDT+DDE+DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan I	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan II	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan sulphate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin aldehyde	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin ketone	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	g-BHC (Lindane)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor epoxide	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methoxychlor	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Azinophos methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Bromophos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Carbophenothion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorfenvinphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos-methyl	mg/L	<0.0005
30/10/2023	18/12/2023	21/12/2023	Diazinon	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dichlorvos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dimethoate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Ethion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenthion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Malathion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methyl parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Monocrotophos	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Prothiofos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Demeton-S-methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenamiphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Pirimphos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	pH (Lab)	-	5.96
30/10/2023	18/12/2023	21/12/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.08
30/10/2023	18/12/2023	21/12/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	0.06
30/10/2023	18/12/2023	21/12/2023	Acenaphthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Acenaphthylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a) pyrene	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Benzo(b+)fluoranthene	mg/L	<0.0010
30/10/2023	18/12/2023	21/12/2023	Benzo(g,h,i)perylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(k)fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Chrysene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Dibenz(a,h)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluorene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Naphthalene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Phenanthrene	µg/L	<1.0

30/10/2023	18/12/2023	21/12/2023	Pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	PAHs (Sum of total)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Potassium (filtered)	mg/L	20
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	117.2
30/10/2023	18/12/2023	21/12/2023	Sodium (filtered)	mg/L	1,070
30/10/2023	18/12/2023	21/12/2023	Standing Water Level	m	7.10
30/10/2023	18/12/2023	21/12/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	209
30/10/2023	18/12/2023	21/12/2023	Temperature	oC	19.7
30/10/2023	18/12/2023	21/12/2023	Toluene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids (Lab)	mg/L	7,410
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/L	2
30/10/2023	18/12/2023	21/12/2023	C6-C9 Fraction	µg/L	<20
30/10/2023	18/12/2023	21/12/2023	C10-C14 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C15-C28 Fraction	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	C29-C36 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C10-C36 Fraction (Sum)	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	Phenolics Total	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	Xylene Total	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Zinc (filtered)	mg/L	0.286
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/L	0.01
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	168
24/01/2024	4/03/2024	7/03/2024	Calcium (filtered)	mg/L	49
24/01/2024	4/03/2024	7/03/2024	Chloride	mg/L	2,980
24/01/2024	4/03/2024	7/03/2024	Electrical Conductivity (field)	µS/cm	6465
24/01/2024	4/03/2024	7/03/2024	Fluoride	mg/L	0.1
24/01/2024	4/03/2024	7/03/2024	Magnesium (filtered)	mg/L	472
24/01/2024	4/03/2024	7/03/2024	Nitrate (as N)	mg/L	0.92
24/01/2024	4/03/2024	7/03/2024	Nitrite (as N)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrogen (Total)	mg/L	1.1
24/01/2024	4/03/2024	7/03/2024	pH (Field)	pH_Value	5.76
24/01/2024	4/03/2024	7/03/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.04
24/01/2024	4/03/2024	7/03/2024	Potassium (filtered)	mg/L	20
24/01/2024	4/03/2024	7/03/2024	Redox Potential (Field)	mV	64.4
24/01/2024	4/03/2024	7/03/2024	Sodium (filtered)	mg/L	1,170
24/01/2024	4/03/2024	7/03/2024	Depth to Water	m	7.13
24/01/2024	4/03/2024	7/03/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	203
24/01/2024	4/03/2024	7/03/2024	Temperature (Field)	oC	21.2
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids (Lab)	mg/L	6,970
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/L	5
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	3/10/2024	Ammonia as N	mg/L	0.03
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	178
22/04/2024	8/05/2024	3/10/2024	Calcium (filtered)	mg/L	55
22/04/2024	8/05/2024	3/10/2024	Chloride	mg/L	2900
22/04/2024	8/05/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	8364
22/04/2024	8/05/2024	3/10/2024	Fluoride	mg/L	0.2
22/04/2024	8/05/2024	3/10/2024	Magnesium (filtered)	mg/L	477
22/04/2024	8/05/2024	3/10/2024	Nitrate (as N)	mg/L	0.98
22/04/2024	8/05/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
22/04/2024	8/05/2024	3/10/2024	Nitrogen (Total)	mg/L	1.2
22/04/2024	8/05/2024	3/10/2024	pH (Field)	pH	5.95
22/04/2024	8/05/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.07
22/04/2024	8/05/2024	3/10/2024	Potassium (filtered)	mg/L	22
22/04/2024	8/05/2024	3/10/2024	Redox Potential (Field)	mV	111.8
22/04/2024	8/05/2024	3/10/2024	Sodium (filtered)	mg/L	1190
22/04/2024	8/05/2024	3/10/2024	Depth to Water	m	7.14
22/04/2024	8/05/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	228
22/04/2024	8/05/2024	3/10/2024	Temperature (Field)	oC	20.2
22/04/2024	8/05/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	6580
22/04/2024	8/05/2024	3/10/2024	Total Organic Carbon	mg/L	4
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
18/07/2024	12/09/2024	3/10/2024	Ammonia as N	mg/L	0.01
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	162
18/07/2024	12/09/2024	3/10/2024	Calcium (filtered)	mg/L	53
18/07/2024	12/09/2024	3/10/2024	Chloride	mg/L	2990
18/07/2024	12/09/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	8310
18/07/2024	12/09/2024	3/10/2024	Fluoride	mg/L	0.1
18/07/2024	12/09/2024	3/10/2024	Magnesium (filtered)	mg/L	453
18/07/2024	12/09/2024	3/10/2024	Nitrate (as N)	mg/L	0.94
18/07/2024	12/09/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
18/07/2024	12/09/2024	3/10/2024	Nitrogen (Total)	mg/L	1.2
18/07/2024	12/09/2024	3/10/2024	pH (Field)	pH	6.03
18/07/2024	12/09/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.08
18/07/2024	12/09/2024	3/10/2024	Potassium (filtered)	mg/L	23
18/07/2024	12/09/2024	3/10/2024	Redox Potential (Field)	mV	79.8
18/07/2024	12/09/2024	3/10/2024	Sodium (filtered)	mg/L	1160
18/07/2024	12/09/2024	3/10/2024	Depth to Water	m	6.79
18/07/2024	12/09/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	189
18/07/2024	12/09/2024	3/10/2024	Temperature (Field)	oC	17.2
18/07/2024	12/09/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	5850
18/07/2024	12/09/2024	3/10/2024	Total Organic Carbon	mg/L	4
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/L	0.02
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	166

17/10/2024	19/11/2024	17/12/2024	Calcium (filtered)	mg/L	50
17/10/2024	19/11/2024	17/12/2024	Chloride	mg/L	3260
17/10/2024	19/11/2024	17/12/2024	Electrical Conductivity (field)	µS/cm	8616
17/10/2024	19/11/2024	17/12/2024	Fluoride	mg/L	0.1
17/10/2024	19/11/2024	17/12/2024	Magnesium (filtered)	mg/L	434
17/10/2024	19/11/2024	17/12/2024	Nitrate (as N)	mg/L	0.94
17/10/2024	19/11/2024	17/12/2024	Nitrite (as N)	mg/L	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrogen (Total)	mg/L	1.1
17/10/2024	19/11/2024	17/12/2024	pH (Field)	pH	6
17/10/2024	19/11/2024	17/12/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.07
17/10/2024	19/11/2024	17/12/2024	Potassium (filtered)	mg/L	21
17/10/2024	19/11/2024	17/12/2024	Redox Potential (Field)	mV	64
17/10/2024	19/11/2024	17/12/2024	Sodium (filtered)	mg/L	1130
17/10/2024	19/11/2024	17/12/2024	Depth to Water	m	6.7
17/10/2024	19/11/2024	17/12/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	201
17/10/2024	19/11/2024	17/12/2024	Temperature (Field)	oC	19.1
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids (Lab)	mg/L	6150
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/L	5

Sample Point Number	Analysis Type	Monitoring Frequency
CD5B-U	Groundwater Bore	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
19/04/2022	25/05/2022	24/06/2022	Alkalinity	mg/L	210
19/04/2022	25/05/2022	24/06/2022	BOD	mg/L	-
19/04/2022	25/05/2022	24/06/2022	Fluoride	mg/L	0.2
19/04/2022	25/05/2022	24/06/2022	pH	pH	6.4
19/04/2022	25/05/2022	24/06/2022	Ammonia	mg/L	0.14
19/04/2022	25/05/2022	24/06/2022	TOC	mg/L	29
19/04/2022	25/05/2022	24/06/2022	EC	µS/cm	903
26/07/2022	28/07/2022	15/08/2022	Calcium	mg/L	11
26/07/2022	28/07/2022	15/08/2022	Potassium	mg/L	8.2
26/07/2022	28/07/2022	15/08/2022	Sodium	mg/L	490
26/07/2022	28/07/2022	15/08/2022	Magnesium	mg/L	33
26/07/2022	28/07/2022	15/08/2022	Hardness	mgCaCO3/L	160
26/07/2022	28/07/2022	15/08/2022	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<5
26/07/2022	28/07/2022	15/08/2022	Bicarbonate Alkalinity as CaCO3	mg/L	270
26/07/2022	28/07/2022	15/08/2022	Carbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	28/07/2022	15/08/2022	Total Alkalinity as CaCO3	mg/L	270
26/07/2022	28/07/2022	15/08/2022	Sulphate, SO4	mg/L	190
26/07/2022	28/07/2022	15/08/2022	Chloride, Cl	mg/L	710
26/07/2022	28/07/2022	15/08/2022	Ionic Balance	%	-8.0
26/07/2022	28/07/2022	15/08/2022	Date prepared	-	28/07/2022
26/07/2022	28/07/2022	15/08/2022	Date analysed	-	28/07/2022
26/07/2022	28/07/2022	15/08/2022	Fluoride, F	mg/L	0.3
26/07/2022	28/07/2022	15/08/2022	Ammonia as N	mg/L	0.29
26/07/2022	28/07/2022	15/08/2022	NOx as N	mg/L	0.06
26/07/2022	28/07/2022	15/08/2022	Nitrate as N	mg/L	0.058
26/07/2022	28/07/2022	15/08/2022	Nitrite as N	mg/L	<0.005
26/07/2022	28/07/2022	15/08/2022	Total Nitrogen	mg/L	0.7
26/07/2022	28/07/2022	15/08/2022	Total Organic Carbon	mg/L	18
26/07/2022	28/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	1800
29/11/2022	6/01/2023	12/02/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.64
29/11/2022	6/01/2023	12/02/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	375
29/11/2022	6/01/2023	12/02/2023	Nitrite + Nitrate as N	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	130
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Carbonate as CaCO3)	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (total) as CaCO3	mg/L	130
29/11/2022	6/01/2023	12/02/2023	Ammonia as N	mg/L	0.39
29/11/2022	6/01/2023	12/02/2023	Anions Total	meq/L	53.8
29/11/2022	6/01/2023	12/02/2023	Cations Total	meq/L	48.9
29/11/2022	6/01/2023	12/02/2023	Chloride	mg/L	1,540
29/11/2022	6/01/2023	12/02/2023	Fluoride	mg/L	0.2
29/11/2022	6/01/2023	12/02/2023	Ionic Balance	%	4.78
29/11/2022	6/01/2023	12/02/2023	Kjeldahl Nitrogen Total	mg/L	5.1
29/11/2022	6/01/2023	12/02/2023	Nitrate (as N)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Nitrite (as N)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Nitrogen (Total)	mg/L	5.1
29/11/2022	6/01/2023	12/02/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Sodium (filtered)	mg/L	925
29/11/2022	6/01/2023	12/02/2023	Total Dissolved Solids (Lab)	mg/L	11,100
29/11/2022	6/01/2023	12/02/2023	Total Organic Carbon	mg/L	17
29/11/2022	6/01/2023	12/02/2023	Aluminium (filtered)	mg/L	0.18
29/11/2022	6/01/2023	12/02/2023	Arsenic (filtered)	mg/L	0.001
29/11/2022	6/01/2023	12/02/2023	Barium (filtered)	mg/L	0.059
29/11/2022	6/01/2023	12/02/2023	Cadmium (filtered)	mg/L	<0.0001
29/11/2022	6/01/2023	12/02/2023	Calcium (filtered)	mg/L	22
29/11/2022	6/01/2023	12/02/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Chromium (III+VI) (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Cobalt (filtered)	mg/L	0.039

29/11/2022	6/01/2023	12/02/2023	Copper (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Iron (filtered)	mg/L	3.66
29/11/2022	6/01/2023	12/02/2023	Lead (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Magnesium (filtered)	mg/L	88
29/11/2022	6/01/2023	12/02/2023	Manganese (filtered)	mg/L	0.949
29/11/2022	6/01/2023	12/02/2023	Mercury (filtered)	mg/L	<0.0001
29/11/2022	6/01/2023	12/02/2023	Nickel (filtered)	mg/L	0.178
29/11/2022	6/01/2023	12/02/2023	Potassium (filtered)	mg/L	14
29/11/2022	6/01/2023	12/02/2023	Zinc (filtered)	mg/L	0.034
29/11/2022	6/01/2023	12/02/2023	Acenaphthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Acenaphthylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a) pyrene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Benzo(b+)fluoranthene	mg/L	<0.0010
29/11/2022	6/01/2023	12/02/2023	Benzo(g,h,i)perylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(k)fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Chrysene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Dibenz(a,h)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluorene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Naphthalene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Phenanthrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	PAHs (Sum of total)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Naphthalene (VOC)	mg/L	<0.005
29/11/2022	6/01/2023	12/02/2023	Benzene	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	Toluene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Ethylbenzene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (m & p)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (o)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene Total	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Total BTEX	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	C6-C10 Fraction (F1)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C6-C10 (F1 minus BTEX)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2 minus Naphthalene)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C16-C34 Fraction (F3)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C34-C40 Fraction (F4)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C40 Fraction (Sum)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C6-C9 Fraction	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C10-C14 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C15-C28 Fraction	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C29-C36 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C10-C36 Fraction (Sum)	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Phenolics Total	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Hexachlorobenzene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	4,4-DDE	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	a-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin + Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	b-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (cis)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (trans)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	d-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDT	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	DDT+DDE+DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan I	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan II	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan sulphate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin aldehyde	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin ketone	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	g-BHC (Lindane)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor epoxide	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methoxychlor	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Azinophos methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Bromophos-ethyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Carbophenothion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorfenvinphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos-methyl	mg/L	<0.0005
29/11/2022	6/01/2023	12/02/2023	Diazinon	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dichlorvos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dimethoate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Ethion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenthion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Malathion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methyl parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Monocrotophos	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Prothiofos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Demeton-S-methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenamiphos	µg/L	<0.5

29/11/2022	6/01/2023	12/02/2023	Parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Pirimphos-ethyl	µg/L	<0.5
Well Dry (Jan 23)	Well Dry (Jan 23)	Well Dry (Jan 23)	Well Dry (Jan 23)	Well Dry (Jan 23)	Well Dry (Jan 23)
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	12
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	12
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	826
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	356
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	1.03
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	0.6
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	0.18
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	1.3
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	17
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	-
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	-
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	1,690
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	0.28
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	166
27/07/2023	13/09/2023	18/09/2023	Calcium	mg/l	13
27/07/2023	13/09/2023	18/09/2023	Chloride	mg/l	561
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	1,214
27/07/2023	13/09/2023	18/09/2023	Fluoride	mg/l	0.4
27/07/2023	13/09/2023	18/09/2023	Magnesium	mg/l	67
27/07/2023	13/09/2023	18/09/2023	Nitrate (as N)	mg/l	0.04
27/07/2023	13/09/2023	18/09/2023	Nitrite (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	4.9
27/07/2023	13/09/2023	18/09/2023	pH	pH	5.66
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.98
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	8
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	34.7
27/07/2023	13/09/2023	18/09/2023	Sodium	mg/l	671
27/07/2023	13/09/2023	18/09/2023	standing water level	m	11.54
27/07/2023	13/09/2023	18/09/2023	Sulfate as SO4	mg/l	679
27/07/2023	13/09/2023	18/09/2023	temperature	oC	17.5
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	2,210
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	14
30/10/2023	18/12/2023	21/12/2023	Alkalinity (total) as CaCO3	mg/L	84
30/10/2023	18/12/2023	21/12/2023	Aluminium (filtered)	mg/L	0.66
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/L	0.35
30/10/2023	18/12/2023	21/12/2023	Arsenic (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Barium (filtered)	mg/L	0.015
30/10/2023	18/12/2023	21/12/2023	Benzene	µg/L	<1
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	84
30/10/2023	18/12/2023	21/12/2023	Cadmium (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Calcium (filtered)	mg/L	6
30/10/2023	18/12/2023	21/12/2023	Chloride	mg/L	222
30/10/2023	18/12/2023	21/12/2023	Chromium (hexavalent) (filtered)	mg/L	<0.10
30/10/2023	18/12/2023	21/12/2023	Chromium (III+VI) (filtered)	mg/L	0.002
30/10/2023	18/12/2023	21/12/2023	Cobalt (filtered)	mg/L	0.012
30/10/2023	18/12/2023	21/12/2023	Copper (filtered)	mg/L	0.003
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	uS/cm	2522
30/10/2023	18/12/2023	21/12/2023	Ethylbenzene	µg/L	<2

30/10/2023	18/12/2023	21/12/2023	Fluoride	mg/L	0.3
30/10/2023	18/12/2023	21/12/2023	Iron (filtered)	mg/L	3.92
30/10/2023	18/12/2023	21/12/2023	Lead (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Magnesium (filtered)	mg/L	19
30/10/2023	18/12/2023	21/12/2023	Manganese (filtered)	mg/L	0.245
30/10/2023	18/12/2023	21/12/2023	Mercury (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Nickel (filtered)	mg/L	0.070
30/10/2023	18/12/2023	21/12/2023	Nitrate (as N)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Nitrite (as N)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Nitrogen (Total)	mg/L	1.7
30/10/2023	18/12/2023	21/12/2023	4,4-DDE	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	a-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin + Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	b-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (cis)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (trans)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	d-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDT	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	DDT+DDE+DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan I	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan II	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan sulphate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin aldehyde	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin ketone	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	g-BHC (Lindane)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor epoxide	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methoxychlor	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Azinophos methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Bromophos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Carbophenothion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorfenvinphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos-methyl	mg/L	<0.0005
30/10/2023	18/12/2023	21/12/2023	Diazinon	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dichlorvos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dimethoate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Ethion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenthion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Malathion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methyl parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Monocrotophos	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Prothiofos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Demeton-S-methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenamiphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Pirimphos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	pH (Lab)	pH	5.95
30/10/2023	18/12/2023	21/12/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.23
30/10/2023	18/12/2023	21/12/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Acenaphthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Acenaphthylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a) pyrene	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Benzo(b+)]fluoranthene	mg/L	<0.0010
30/10/2023	18/12/2023	21/12/2023	Benzo(g,h,i)perylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(k)fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Chrysene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Dibenz(a,h)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluorene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Naphthalene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Phenanthrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	PAHs (Sum of total)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Potassium (filtered)	mg/L	5
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	-93.1
30/10/2023	18/12/2023	21/12/2023	Sodium (filtered)	mg/L	219
30/10/2023	18/12/2023	21/12/2023	Standing Water Level	m	10.42
30/10/2023	18/12/2023	21/12/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	241
30/10/2023	18/12/2023	21/12/2023	Temperature	oC	23.1
30/10/2023	18/12/2023	21/12/2023	Toluene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids (Lab)	mg/L	830
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/L	43
30/10/2023	18/12/2023	21/12/2023	C6-C9 Fraction	µg/L	<20
30/10/2023	18/12/2023	21/12/2023	C10-C14 Fraction	µg/L	130
30/10/2023	18/12/2023	21/12/2023	C15-C28 Fraction	µg/L	340
30/10/2023	18/12/2023	21/12/2023	C29-C36 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C10-C36 Fraction (Sum)	µg/L	470

30/10/2023	18/12/2023	21/12/2023	Phenolics Total	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	Xylene Total	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Zinc (filtered)	mg/L	0.018

24/01/2024	4/03/2024	7/03/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/L	1.67
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	114
24/01/2024	4/03/2024	7/03/2024	Calcium (filtered)	mg/L	4
24/01/2024	4/03/2024	7/03/2024	Chloride	mg/L	138
24/01/2024	4/03/2024	7/03/2024	Electrical Conductivity (field)	µS/cm	569
24/01/2024	4/03/2024	7/03/2024	Fluoride	mg/L	0.2
24/01/2024	4/03/2024	7/03/2024	Magnesium (filtered)	mg/L	12
24/01/2024	4/03/2024	7/03/2024	Nitrate (as N)	mg/L	0.24
24/01/2024	4/03/2024	7/03/2024	Nitrite (as N)	mg/L	0.01
24/01/2024	4/03/2024	7/03/2024	Nitrogen (Total)	mg/L	4.2
24/01/2024	4/03/2024	7/03/2024	pH (Field)	pH	5.89
24/01/2024	4/03/2024	7/03/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.31
24/01/2024	4/03/2024	7/03/2024	Potassium (filtered)	mg/L	4
24/01/2024	4/03/2024	7/03/2024	Redox Potential (Field)	mV	-74.1
24/01/2024	4/03/2024	7/03/2024	Sodium (filtered)	mg/L	168
24/01/2024	4/03/2024	7/03/2024	Depth to Water	m	11.29
24/01/2024	4/03/2024	7/03/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	126
24/01/2024	4/03/2024	7/03/2024	Temperature (Field)	oC	22
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids (Lab)	mg/L	632
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/L	17
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	3/10/2024	Ammonia as N	mg/L	0.55
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	15
22/04/2024	8/05/2024	3/10/2024	Calcium (filtered)	mg/L	53
22/04/2024	8/05/2024	3/10/2024	Chloride	mg/L	606
22/04/2024	8/05/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	4230
22/04/2024	8/05/2024	3/10/2024	Fluoride	mg/L	1.0
22/04/2024	8/05/2024	3/10/2024	Magnesium (filtered)	mg/L	133
22/04/2024	8/05/2024	3/10/2024	Nitrate (as N)	mg/L	<0.01
22/04/2024	8/05/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
22/04/2024	8/05/2024	3/10/2024	Nitrogen (Total)	mg/L	2.0
22/04/2024	8/05/2024	3/10/2024	pH (Field)	pH	5.31
22/04/2024	8/05/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.23
22/04/2024	8/05/2024	3/10/2024	Potassium (filtered)	mg/L	8
22/04/2024	8/05/2024	3/10/2024	Redox Potential (Field)	mV	-87.6
22/04/2024	8/05/2024	3/10/2024	Sodium (filtered)	mg/L	586
22/04/2024	8/05/2024	3/10/2024	Depth to Water	m	7.36
22/04/2024	8/05/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	1130
22/04/2024	8/05/2024	3/10/2024	Temperature (Field)	oC	19.5
22/04/2024	8/05/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	2790
22/04/2024	8/05/2024	3/10/2024	Total Organic Carbon	mg/L	10
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
18/07/2024	12/09/2024	3/10/2024	Ammonia as N	mg/L	0.04
18/07/2024	12/09/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	92
18/07/2024	12/09/2024	3/10/2024	Calcium (filtered)	mg/L	16
18/07/2024	12/09/2024	3/10/2024	Chloride	mg/L	606
18/07/2024	12/09/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	764
18/07/2024	12/09/2024	3/10/2024	Fluoride	mg/L	0.1
18/07/2024	12/09/2024	3/10/2024	Magnesium (filtered)	mg/L	14
18/07/2024	12/09/2024	3/10/2024	Nitrate (as N)	mg/L	0.02
18/07/2024	12/09/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
18/07/2024	12/09/2024	3/10/2024	Nitrogen (Total)	mg/L	1.3
18/07/2024	12/09/2024	3/10/2024	pH (Field)	pH	5.99
18/07/2024	12/09/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.11
18/07/2024	12/09/2024	3/10/2024	Potassium (filtered)	mg/L	3
18/07/2024	12/09/2024	3/10/2024	Redox Potential (Field)	mV	97.8
18/07/2024	12/09/2024	3/10/2024	Sodium (filtered)	mg/L	118
18/07/2024	12/09/2024	3/10/2024	Depth to Water	m	10.4
18/07/2024	12/09/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	70
18/07/2024	12/09/2024	3/10/2024	Temperature (Field)	oC	18.1
18/07/2024	12/09/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	471
18/07/2024	12/09/2024	3/10/2024	Total Organic Carbon	mg/L	16
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/L	0.26
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	126
17/10/2024	19/11/2024	17/12/2024	Calcium (filtered)	mg/L	15
17/10/2024	19/11/2024	17/12/2024	Chloride	mg/L	191
17/10/2024	19/11/2024	17/12/2024	Electrical Conductivity (field)	µS/cm	1265
17/10/2024	19/11/2024	17/12/2024	Fluoride	mg/L	0.1
17/10/2024	19/11/2024	17/12/2024	Magnesium (filtered)	mg/L	15
17/10/2024	19/11/2024	17/12/2024	Nitrate (as N)	mg/L	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrite (as N)	mg/L	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrogen (Total)	mg/L	6.2
17/10/2024	19/11/2024	17/12/2024	pH (Field)	pH	6.24
17/10/2024	19/11/2024	17/12/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	1.07
17/10/2024	19/11/2024	17/12/2024	Potassium (filtered)	mg/L	4
17/10/2024	19/11/2024	17/12/2024	Redox Potential (Field)	mV	-69.2
17/10/2024	19/11/2024	17/12/2024	Sodium (filtered)	mg/L	160
17/10/2024	19/11/2024	17/12/2024	Depth to Water	m	10.675
17/10/2024	19/11/2024	17/12/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	134
17/10/2024	19/11/2024	17/12/2024	Temperature (Field)	oC	19.9
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids (Lab)	mg/L	692
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/L	21

Sample Point Number	Analysis Type	Monitoring Frequency
CD7-L	Groundwater Bore	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
19/04/2022		24/06/2022	Alkalinity	mg/L	840
19/04/2022		24/06/2022	BOD	mg/L	-
19/04/2022		24/06/2022	Fluoride	mg/L	<0.1
19/04/2022		24/06/2022	pH	pH	6.5
19/04/2022		24/06/2022	Ammonia	mg/L	0.2
19/04/2022		24/06/2022	TOC	mg/L	2
19/04/2022		24/06/2022	EC	µS/cm	9370
26/07/2022	30/07/2022	15/08/2022	Calcium	mg/L	190
26/07/2022	30/07/2022	15/08/2022	Potassium	mg/L	21
26/07/2022	30/07/2022	15/08/2022	Sodium	mg/L	850
26/07/2022	30/07/2022	15/08/2022	Magnesium	mg/L	480
26/07/2022	30/07/2022	15/08/2022	Hardness	mgCaCO3/L	2500
26/07/2022	30/07/2022	15/08/2022	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Bicarbonate Alkalinity as CaCO3	mg/L	840
26/07/2022	30/07/2022	15/08/2022	Carbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Total Alkalinity as CaCO3	mg/L	840
26/07/2022	30/07/2022	15/08/2022	Sulphate, SO4	mg/L	240
26/07/2022	30/07/2022	15/08/2022	Chloride, Cl	mg/L	2600
26/07/2022	30/07/2022	15/08/2022	Ionic Balance	%	-4.0
26/07/2022	30/07/2022	15/08/2022	Fluoride, F	mg/L	0.2
26/07/2022	30/07/2022	15/08/2022	Ammonia as N	mg/L	0.19
26/07/2022	30/07/2022	15/08/2022	NOx as N	mg/L	0.01
26/07/2022	30/07/2022	15/08/2022	Nitrate as N	mg/L	0.01
26/07/2022	30/07/2022	15/08/2022	Nitrite as N	mg/L	<0.005
26/07/2022	30/07/2022	15/08/2022	Total Nitrogen	mg/L	0.1
26/07/2022	30/07/2022	15/08/2022	Total Organic Carbon	mg/L	2
26/07/2022	30/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	7300
29/11/2022	6/01/2023	12/02/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	1.93
29/11/2022	6/01/2023	12/02/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	199
29/11/2022	6/01/2023	12/02/2023	Nitrite + Nitrate as N	mg/L	0.01
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	836
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Carbonate as CaCO3)	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (total) as CaCO3	mg/L	836
29/11/2022	6/01/2023	12/02/2023	Ammonia as N	mg/L	0.29
29/11/2022	6/01/2023	12/02/2023	Anions Total	meq/L	94.2
29/11/2022	6/01/2023	12/02/2023	Cations Total	meq/L	88.0
29/11/2022	6/01/2023	12/02/2023	Chloride	mg/L	2,600
29/11/2022	6/01/2023	12/02/2023	Fluoride	mg/L	0.1
29/11/2022	6/01/2023	12/02/2023	Ionic Balance	%	3.39
29/11/2022	6/01/2023	12/02/2023	Kjeldahi Nitrogen Total	mg/L	0.3
29/11/2022	6/01/2023	12/02/2023	Nitrate (as N)	mg/L	0.01
29/11/2022	6/01/2023	12/02/2023	Nitrite (as N)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Nitrogen (Total)	mg/L	0.3
29/11/2022	6/01/2023	12/02/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	0.04
29/11/2022	6/01/2023	12/02/2023	Sodium (filtered)	mg/L	920
29/11/2022	6/01/2023	12/02/2023	Total Dissolved Solids (Lab)	mg/L	6,250
29/11/2022	6/01/2023	12/02/2023	Total Organic Carbon	mg/L	3
29/11/2022	6/01/2023	12/02/2023	Aluminium (filtered)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Arsenic (filtered)	mg/L	0.007
29/11/2022	6/01/2023	12/02/2023	Barium (filtered)	mg/L	0.090
29/11/2022	6/01/2023	12/02/2023	Cadmium (filtered)	mg/L	<0.0001
29/11/2022	6/01/2023	12/02/2023	Calcium (filtered)	mg/L	229
29/11/2022	6/01/2023	12/02/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Chromium (III+VI) (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Cobalt (filtered)	mg/L	0.001
29/11/2022	6/01/2023	12/02/2023	Copper (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Iron (filtered)	mg/L	1.73
29/11/2022	6/01/2023	12/02/2023	Lead (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Magnesium (filtered)	mg/L	438
29/11/2022	6/01/2023	12/02/2023	Manganese (filtered)	mg/L	0.131
29/11/2022	6/01/2023	12/02/2023	Mercury (filtered)	mg/L	<0.0001
29/11/2022	6/01/2023	12/02/2023	Nickel (filtered)	mg/L	0.013
29/11/2022	6/01/2023	12/02/2023	Potassium (filtered)	mg/L	20
29/11/2022	6/01/2023	12/02/2023	Zinc (filtered)	mg/L	<0.005
29/11/2022	6/01/2023	12/02/2023	Acenaphthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Acenaphthylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a) pyrene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Benzo(b+)fluoranthene	mg/L	<0.0010
29/11/2022	6/01/2023	12/02/2023	Benzo(g,h,i)perylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(k)fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Chrysene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Dibenz(a,h)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluorene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Naphthalene	µg/L	<1.0

29/11/2022	6/01/2023	12/02/2023	Phenanthrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	PAHs (Sum of total)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Naphthalene (VOC)	mg/L	<0.005
29/11/2022	6/01/2023	12/02/2023	Benzene	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	Toluene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Ethylbenzene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (m & p)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (o)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene Total	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Total BTEX	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	C6-C10 Fraction (F1)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C6-C10 (F1 minus BTEX)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2 minus Naphthalene)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C16-C34 Fraction (F3)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C34-C40 Fraction (F4)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C40 Fraction (Sum)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C6-C9 Fraction	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C10-C14 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C15-C28 Fraction	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C29-C36 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C10-C36 Fraction (Sum)	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Phenolics Total	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Hexachlorobenzene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	4,4-DDE	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	a-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin + Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	b-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (cis)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (trans)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	d-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDT	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	DDT+DDE+DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan I	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan II	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan sulphate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin aldehyde	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin ketone	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	g-BHC (Lindane)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor epoxide	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methoxychlor	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Azinophos methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Bromophos-ethyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Carbophenothion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorfenvinphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos-methyl	mg/L	<0.0005
29/11/2022	6/01/2023	12/02/2023	Diazinon	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dichlorvos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dimethoate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Ethion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenthion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Malathion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methyl parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Monocrotophos	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Prothiofos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Demeton-S-methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenamiphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Pirimphos-ethyl	µg/L	<0.5
25/01/2023	10/02/2023	6/11/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
25/01/2023	10/02/2023	6/11/2023	Ammonia as N	mg/l	<0.10
25/01/2023	10/02/2023	6/11/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	<1
25/01/2023	10/02/2023	6/11/2023	Calcium	mg/l	41
25/01/2023	10/02/2023	6/11/2023	Chloride	mg/l	4640
25/01/2023	10/02/2023	6/11/2023	Electrical conductivity	us/cm	5351
25/01/2023	10/02/2023	6/11/2023	Fluoride	mg/l	1.6
25/01/2023	10/02/2023	6/11/2023	Magnesium	mg/l	450
25/01/2023	10/02/2023	6/11/2023	Nitrate (as N)	mg/l	4.65
25/01/2023	10/02/2023	6/11/2023	Nitrite (as N)	mg/l	<0.01
25/01/2023	10/02/2023	6/11/2023	Nitrogen (total)	mg/l	4.65
25/01/2023	10/02/2023	6/11/2023	pH	pH	6.55
25/01/2023	10/02/2023	6/11/2023	Phosphorus (total)	mg/l	<0.02
25/01/2023	10/02/2023	6/11/2023	Potassium	mg/l	10
25/01/2023	10/02/2023	6/11/2023	Redox potential	mV	28.7
25/01/2023	10/02/2023	6/11/2023	Sodium	mg/l	2350
25/01/2023	10/02/2023	6/11/2023	standing water level	m	4.13
25/01/2023	10/02/2023	6/11/2023	Sulfate as SO4	mg/l	1230
25/01/2023	10/02/2023	6/11/2023	temperature	oC	24.1
25/01/2023	10/02/2023	6/11/2023	Total Dissolved Solids	mg/l	9700
25/01/2023	10/02/2023	6/11/2023	Total Organic Carbon	mg/l	22

23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	858
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	858
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	153
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	2,760
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	3.70
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	0.2
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	0.17
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	0.03
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	0.2
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	2
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	-
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	-
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	5,460
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	0.19
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	823
27/07/2023	13/09/2023	18/09/2023	Calcium	mg/l	256
27/07/2023	13/09/2023	18/09/2023	Chloride	mg/l	2,650
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	8,315
27/07/2023	13/09/2023	18/09/2023	Fluoride	mg/l	0.1
27/07/2023	13/09/2023	18/09/2023	Magnesium	mg/l	476
27/07/2023	13/09/2023	18/09/2023	Nitrate (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrite (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	0.3
27/07/2023	13/09/2023	18/09/2023	pH	pH	6.37
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.27
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	20
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	78.8
27/07/2023	13/09/2023	18/09/2023	Sodium	mg/l	998
27/07/2023	13/09/2023	18/09/2023	standing water level	m	3.95
27/07/2023	13/09/2023	18/09/2023	Sulfate as SO4	mg/l	209
27/07/2023	13/09/2023	18/09/2023	temperature	oC	18
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	6,070
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	<1

30/10/2023	18/12/2023	21/12/2023	Alkalinity (total) as CaCO3	mg/L	837
30/10/2023	18/12/2023	21/12/2023	Aluminium (filtered)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/L	0.14
30/10/2023	18/12/2023	21/12/2023	Arsenic (filtered)	mg/L	0.004
30/10/2023	18/12/2023	21/12/2023	Barium (filtered)	mg/L	0.098
30/10/2023	18/12/2023	21/12/2023	Benzene	µg/L	<1
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	837
30/10/2023	18/12/2023	21/12/2023	Cadmium (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Calcium (filtered)	mg/L	224
30/10/2023	18/12/2023	21/12/2023	Chloride	mg/L	2,420
30/10/2023	18/12/2023	21/12/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Chromium (III+VI) (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Cobalt (filtered)	mg/L	0.002
30/10/2023	18/12/2023	21/12/2023	Copper (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	uS/cm	4692
30/10/2023	18/12/2023	21/12/2023	Ethylbenzene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Fluoride	mg/L	0.2
30/10/2023	18/12/2023	21/12/2023	Iron (filtered)	mg/L	1.03
30/10/2023	18/12/2023	21/12/2023	Lead (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Magnesium (filtered)	mg/L	454
30/10/2023	18/12/2023	21/12/2023	Manganese (filtered)	mg/L	0.165
30/10/2023	18/12/2023	21/12/2023	Mercury (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Nickel (filtered)	mg/L	0.017
30/10/2023	18/12/2023	21/12/2023	Nitrate (as N)	mg/L	0.06
30/10/2023	18/12/2023	21/12/2023	Nitrite (as N)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Nitrogen (Total)	mg/L	0.4
30/10/2023	18/12/2023	21/12/2023	4,4-DDE	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	a-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin + Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	b-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (cis)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (trans)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	d-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDT	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	DDT+DDE+DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan I	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan II	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan sulphate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin aldehyde	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin ketone	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	g-BHC (Lindane)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor epoxide	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methoxychlor	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Azinophos methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Bromophos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Carbophenothion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorfenvinphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos-methyl	mg/L	<0.0005
30/10/2023	18/12/2023	21/12/2023	Diazinon	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dichlorvos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dimethoate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Ethion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenthion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Malathion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methyl parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Monocrotophos	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Prothiofos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Demeton-S-methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenamiphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Pirimphos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	pH (Lab)	Units	6.26
30/10/2023	18/12/2023	21/12/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.85
30/10/2023	18/12/2023	21/12/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Acenaphthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Acenaphthylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a) pyrene	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Benzo(b+j)fluoranthene	mg/L	<0.0010
30/10/2023	18/12/2023	21/12/2023	Benzo(g,h,i)perylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(k)fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Chrysene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Dibenz(a,h)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluorene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Naphthalene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Phenanthrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	PAHs (Sum of total)	µg/L	<0.5

30/10/2023	18/12/2023	21/12/2023	Potassium (filtered)	mg/L	21
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	108.5
30/10/2023	18/12/2023	21/12/2023	Sodium (filtered)	mg/L	970
30/10/2023	18/12/2023	21/12/2023	Standing Water Level	m	3.87
30/10/2023	18/12/2023	21/12/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	182
30/10/2023	18/12/2023	21/12/2023	Temperature	oC	22.2
30/10/2023	18/12/2023	21/12/2023	Toluene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids (Lab)	mg/L	6,890
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/L	2
30/10/2023	18/12/2023	21/12/2023	C6-C9 Fraction	µg/L	<20
30/10/2023	18/12/2023	21/12/2023	C10-C14 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C15-C28 Fraction	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	C29-C36 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C10-C36 Fraction (Sum)	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	Phenolics Total	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	Xylene Total	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Zinc (filtered)	mg/L	0.029
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/L	0.08
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	843
24/01/2024	4/03/2024	7/03/2024	Calcium (filtered)	mg/L	206
24/01/2024	4/03/2024	7/03/2024	Chloride	mg/L	2,580
24/01/2024	4/03/2024	7/03/2024	Electrical Conductivity (field)	µS/cm	6750
24/01/2024	4/03/2024	7/03/2024	Fluoride	mg/L	0.1
24/01/2024	4/03/2024	7/03/2024	Magnesium (filtered)	mg/L	469
24/01/2024	4/03/2024	7/03/2024	Nitrate (as N)	mg/L	0.08
24/01/2024	4/03/2024	7/03/2024	Nitrite (as N)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrogen (Total)	mg/L	0.3
24/01/2024	4/03/2024	7/03/2024	pH (Field)	pH	6.39
24/01/2024	4/03/2024	7/03/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.13
24/01/2024	4/03/2024	7/03/2024	Potassium (filtered)	mg/L	19
24/01/2024	4/03/2024	7/03/2024	Redox Potential (Field)	mV	52.6
24/01/2024	4/03/2024	7/03/2024	Sodium (filtered)	mg/L	993
24/01/2024	4/03/2024	7/03/2024	Depth to Water	m	3.95
24/01/2024	4/03/2024	7/03/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	188
24/01/2024	4/03/2024	7/03/2024	Temperature (Field)	oC	23.4
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids (Lab)	mg/L	6,800
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/L	1
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	3/10/2024	Ammonia as N	mg/L	0.08
22/04/2024	8/05/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	794
22/04/2024	8/05/2024	3/10/2024	Calcium (filtered)	mg/L	219
22/04/2024	8/05/2024	3/10/2024	Chloride	mg/L	2540
22/04/2024	8/05/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	8411
22/04/2024	8/05/2024	3/10/2024	Fluoride	mg/L	0.1
22/04/2024	8/05/2024	3/10/2024	Magnesium (filtered)	mg/L	465
22/04/2024	8/05/2024	3/10/2024	Nitrate (as N)	mg/L	0.14
22/04/2024	8/05/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
22/04/2024	8/05/2024	3/10/2024	Nitrogen (Total)	mg/L	0.3
22/04/2024	8/05/2024	3/10/2024	pH (Field)	pH	6.55
22/04/2024	8/05/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.36
22/04/2024	8/05/2024	3/10/2024	Potassium (filtered)	mg/L	20
22/04/2024	8/05/2024	3/10/2024	Redox Potential (Field)	mV	109.3
22/04/2024	8/05/2024	3/10/2024	Sodium (filtered)	mg/L	960
22/04/2024	8/05/2024	3/10/2024	Depth to Water	m	3.94
22/04/2024	8/05/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	212
22/04/2024	8/05/2024	3/10/2024	Temperature (Field)	oC	21.7
22/04/2024	8/05/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	6260
22/04/2024	8/05/2024	3/10/2024	Total Organic Carbon	mg/L	3
17/07/2024	12/09/2024	3/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
17/07/2024	12/09/2024	3/10/2024	Ammonia as N	mg/L	0.08
17/07/2024	12/09/2024	3/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	559
17/07/2024	12/09/2024	3/10/2024	Calcium (filtered)	mg/L	164
17/07/2024	12/09/2024	3/10/2024	Chloride	mg/L	2140
17/07/2024	12/09/2024	3/10/2024	Electrical Conductivity (field)	µS/cm	6522
17/07/2024	12/09/2024	3/10/2024	Fluoride	mg/L	0.1
17/07/2024	12/09/2024	3/10/2024	Magnesium (filtered)	mg/L	347
17/07/2024	12/09/2024	3/10/2024	Nitrate (as N)	mg/L	0.08
17/07/2024	12/09/2024	3/10/2024	Nitrite (as N)	mg/L	<0.01
17/07/2024	12/09/2024	3/10/2024	Nitrogen (Total)	mg/L	0.3
17/07/2024	12/09/2024	3/10/2024	pH (Field)	pH	7.23
17/07/2024	12/09/2024	3/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.09
17/07/2024	12/09/2024	3/10/2024	Potassium (filtered)	mg/L	18
17/07/2024	12/09/2024	3/10/2024	Redox Potential (Field)	mV	30
17/07/2024	12/09/2024	3/10/2024	Sodium (filtered)	mg/L	770
17/07/2024	12/09/2024	3/10/2024	Depth to Water	m	4.59
17/07/2024	12/09/2024	3/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	188
17/07/2024	12/09/2024	3/10/2024	Temperature (Field)	oC	17.8
17/07/2024	12/09/2024	3/10/2024	Total Dissolved Solids (Lab)	mg/L	4410
17/07/2024	12/09/2024	3/10/2024	Total Organic Carbon	mg/L	5
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/L	0.01
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
17/10/2024	19/11/2024	17/12/2024	Calcium (filtered)	mg/L	140
17/10/2024	19/11/2024	17/12/2024	Chloride	mg/L	1800
17/10/2024	19/11/2024	17/12/2024	Electrical Conductivity (field)	µS/cm	3122
17/10/2024	19/11/2024	17/12/2024	Fluoride	mg/L	0.1
17/10/2024	19/11/2024	17/12/2024	Magnesium (filtered)	mg/L	294

17/10/2024	19/11/2024	17/12/2024	Nitrate (as N)	mg/L	0.12
17/10/2024	19/11/2024	17/12/2024	Nitrite (as N)	mg/L	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrogen (Total)	mg/L	0.4
17/10/2024	19/11/2024	17/12/2024	pH (Field)	pH	7.55
17/10/2024	19/11/2024	17/12/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.16
17/10/2024	19/11/2024	17/12/2024	Potassium (filtered)	mg/L	16
17/10/2024	19/11/2024	17/12/2024	Redox Potential (Field)	mV	117.3
17/10/2024	19/11/2024	17/12/2024	Sodium (filtered)	mg/L	691
17/10/2024	19/11/2024	17/12/2024	Depth to Water	m	3.545
17/10/2024	19/11/2024	17/12/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	314
17/10/2024	19/11/2024	17/12/2024	Temperature (Field)	oC	21.3
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids (Lab)	mg/L	4040
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/L	8

Sample Point Number	Analysis Type	Monitoring Frequency
CD8-U	Groundwater Bore	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
19/04/2022	25/05/2022	24/06/2022	Alkalinity	mg/L	<5
19/04/2022	25/05/2022	24/06/2022	BOD	mg/L	-
19/04/2022	25/05/2022	24/06/2022	Fluoride	mg/L	<0.1
19/04/2022	25/05/2022	24/06/2022	pH	pH	3.5
19/04/2022	25/05/2022	24/06/2022	Ammonia	mg/L	0.47
19/04/2022	25/05/2022	24/06/2022	TOC	mg/L	14
19/04/2022	25/05/2022	24/06/2022	EC	µS/cm	17000
26/07/2022	30/07/2022	15/08/2022	Calcium	mg/L	28
26/07/2022	30/07/2022	15/08/2022	Potassium	mg/L	50
26/07/2022	30/07/2022	15/08/2022	Sodium	mg/L	2600
26/07/2022	30/07/2022	15/08/2022	Magnesium	mg/L	360
26/07/2022	30/07/2022	15/08/2022	Hardness	mgCaCO3/L	1500
26/07/2022	30/07/2022	15/08/2022	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Bicarbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Carbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Total Alkalinity as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Sulphate, SO4	mg/L	1400
26/07/2022	30/07/2022	15/08/2022	Chloride, Cl	mg/L	5300
26/07/2022	30/07/2022	15/08/2022	Ionic Balance	%	-11
26/07/2022	30/07/2022	15/08/2022	Fluoride, F	mg/L	<0.1
26/07/2022	30/07/2022	15/08/2022	Ammonia as N	mg/L	0.42
26/07/2022	30/07/2022	15/08/2022	NOx as N	mg/L	0.007
26/07/2022	30/07/2022	15/08/2022	Nitrate as N	mg/L	<0.005
26/07/2022	30/07/2022	15/08/2022	Nitrite as N	mg/L	0.007
26/07/2022	30/07/2022	15/08/2022	Total Nitrogen	mg/L	0.5
26/07/2022	30/07/2022	15/08/2022	Total Organic Carbon	mg/L	18
26/07/2022	30/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	12000
29/11/2022	6/01/2023	12/02/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.15
29/11/2022	6/01/2023	12/02/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	1,040
29/11/2022	6/01/2023	12/02/2023	Nitrite + Nitrate as N	mg/L	<0.10
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Carbonate as CaCO3)	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (total) as CaCO3	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Ammonia as N	mg/L	0.43
29/11/2022	6/01/2023	12/02/2023	Anions Total	meq/L	176
29/11/2022	6/01/2023	12/02/2023	Cations Total	meq/L	147
29/11/2022	6/01/2023	12/02/2023	Chloride	mg/L	5,490
29/11/2022	6/01/2023	12/02/2023	Fluoride	mg/L	0.1
29/11/2022	6/01/2023	12/02/2023	Ionic Balance	%	9.18
29/11/2022	6/01/2023	12/02/2023	Kjeldahl Nitrogen Total	mg/L	0.9
29/11/2022	6/01/2023	12/02/2023	Nitrate (as N)	mg/L	<0.10
29/11/2022	6/01/2023	12/02/2023	Nitrite (as N)	mg/L	<0.10
29/11/2022	6/01/2023	12/02/2023	Nitrogen (Total)	mg/L	0.9
29/11/2022	6/01/2023	12/02/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	0.02
29/11/2022	6/01/2023	12/02/2023	Sodium (filtered)	mg/L	2,680
29/11/2022	6/01/2023	12/02/2023	Total Dissolved Solids (Lab)	mg/L	11,100
29/11/2022	6/01/2023	12/02/2023	Total Organic Carbon	mg/L	14
29/11/2022	6/01/2023	12/02/2023	Aluminium (filtered)	mg/L	106
29/11/2022	6/01/2023	12/02/2023	Arsenic (filtered)	mg/L	0.003
29/11/2022	6/01/2023	12/02/2023	Barium (filtered)	mg/L	0.018
29/11/2022	6/01/2023	12/02/2023	Cadmium (filtered)	mg/L	0.0031
29/11/2022	6/01/2023	12/02/2023	Calcium (filtered)	mg/L	26
29/11/2022	6/01/2023	12/02/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Chromium (III+VI) (filtered)	mg/L	0.006
29/11/2022	6/01/2023	12/02/2023	Cobalt (filtered)	mg/L	0.192
29/11/2022	6/01/2023	12/02/2023	Copper (filtered)	mg/L	0.068
29/11/2022	6/01/2023	12/02/2023	Iron (filtered)	mg/L	1.27
29/11/2022	6/01/2023	12/02/2023	Lead (filtered)	mg/L	<0.001
29/11/2022	6/01/2023	12/02/2023	Magnesium (filtered)	mg/L	334
29/11/2022	6/01/2023	12/02/2023	Manganese (filtered)	mg/L	2.62
29/11/2022	6/01/2023	12/02/2023	Mercury (filtered)	mg/L	<0.0001
29/11/2022	6/01/2023	12/02/2023	Nickel (filtered)	mg/L	0.791
29/11/2022	6/01/2023	12/02/2023	Potassium (filtered)	mg/L	58
29/11/2022	6/01/2023	12/02/2023	Zinc (filtered)	mg/L	1.51

29/11/2022	6/01/2023	12/02/2023	Acenaphthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Acenaphthylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(a) pyrene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Benzo(b+j)fluoranthene	mg/L	<0.0010
29/11/2022	6/01/2023	12/02/2023	Benzo(g,h,i)perylene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Benzo(k)fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Chrysene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Dibenz(a,h)anthracene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluoranthene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Fluorene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Naphthalene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Phenanthrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	Pyrene	µg/L	<1.0
29/11/2022	6/01/2023	12/02/2023	PAHs (Sum of total)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Naphthalene (VOC)	mg/L	<0.005
29/11/2022	6/01/2023	12/02/2023	Benzene	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	Toluene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Ethylbenzene	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (m & p)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene (o)	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Xylene Total	µg/L	<2
29/11/2022	6/01/2023	12/02/2023	Total BTEX	µg/L	<1
29/11/2022	6/01/2023	12/02/2023	C6-C10 Fraction (F1)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C6-C10 (F1 minus BTEX)	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C16 Fraction (F2 minus Naphthalene)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C16-C34 Fraction (F3)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C34-C40 Fraction (F4)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	>C10-C40 Fraction (Sum)	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C6-C9 Fraction	µg/L	<20
29/11/2022	6/01/2023	12/02/2023	C10-C14 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C15-C28 Fraction	µg/L	<100
29/11/2022	6/01/2023	12/02/2023	C29-C36 Fraction	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	C10-C36 Fraction (Sum)	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Phenolics Total	µg/L	<50
29/11/2022	6/01/2023	12/02/2023	Hexachlorobenzene	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	4,4-DDE	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	a-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Aldrin + Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	b-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (cis)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlordane (trans)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	d-BHC	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	DDT	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	DDT+DDE+DDD	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dieldrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan I	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan II	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endosulfan sulphate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin aldehyde	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Endrin ketone	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	g-BHC (Lindane)	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Heptachlor epoxide	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methoxychlor	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Azinophos methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Bromophos-ethyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Carbophenothion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorfenvinphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Chlorpyrifos-methyl	mg/L	<0.0005
29/11/2022	6/01/2023	12/02/2023	Diazinon	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dichlorvos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Dimethoate	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Ethion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenthion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Malathion	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Methyl parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Monocrotophos	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Prothiofos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Demeton-S-methyl	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Fenamiphos	µg/L	<0.5
29/11/2022	6/01/2023	12/02/2023	Parathion	µg/L	<2.0
29/11/2022	6/01/2023	12/02/2023	Pirimphos-ethyl	µg/L	<0.5
25/01/2023	10/02/2023	6/11/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
25/01/2023	10/02/2023	6/11/2023	Ammonia as N	mg/l	0.50
25/01/2023	10/02/2023	6/11/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	<1
25/01/2023	10/02/2023	6/11/2023	Calcium	mg/l	24
25/01/2023	10/02/2023	6/11/2023	Chloride	mg/l	5,550
25/01/2023	10/02/2023	6/11/2023	Electrical conductivity	us/cm	14,608
25/01/2023	10/02/2023	6/11/2023	Fluoride	mg/l	0.1

25/01/2023	10/02/2023	6/11/2023	Magnesium	mg/l	341
25/01/2023	10/02/2023	6/11/2023	Nitrate (as N)	mg/l	0.01
25/01/2023	10/02/2023	6/11/2023	Nitrite (as N)	mg/l	<0.01
25/01/2023	10/02/2023	6/11/2023	Nitrogen (total)	mg/l	0.9
25/01/2023	10/02/2023	6/11/2023	pH	Units	3.24
25/01/2023	10/02/2023	6/11/2023	Phosphorus (total)	mg/l	<0.02
25/01/2023	10/02/2023	6/11/2023	Potassium	mg/l	58
25/01/2023	10/02/2023	6/11/2023	Redox potential	mV	200
25/01/2023	10/02/2023	6/11/2023	Sodium	mg/l	2,790
25/01/2023	10/02/2023	6/11/2023	standing water level	m	8.61
25/01/2023	10/02/2023	6/11/2023	Sulfate as SO4	mg/l	961
25/01/2023	10/02/2023	6/11/2023	temperature	oC	20.6
25/01/2023	10/02/2023	6/11/2023	Total Dissolved Solids	mg/l	12,100
25/01/2023	10/02/2023	6/11/2023	Total Organic Carbon	mg/l	18
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	984
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	5,680
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	8.54
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	0.1
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	0.39
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	1.0
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	12
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	-
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	-
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	10,600
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	0.46
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Calcium	mg/l	24
27/07/2023	13/09/2023	18/09/2023	Chloride	mg/l	5,610
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	15,745
27/07/2023	13/09/2023	18/09/2023	Fluoride	mg/l	0.2
27/07/2023	13/09/2023	18/09/2023	Magnesium	mg/l	363
27/07/2023	13/09/2023	18/09/2023	Nitrate (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrite (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	0.8
27/07/2023	13/09/2023	18/09/2023	pH	Units	3.21
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.05
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	61
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	196.8
27/07/2023	13/09/2023	18/09/2023	Sodium	mg/l	2,930
27/07/2023	13/09/2023	18/09/2023	standing water level	m	8.78
27/07/2023	13/09/2023	18/09/2023	Sulfate as SO4	mg/l	990
27/07/2023	13/09/2023	18/09/2023	temperature	oC	17.8
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	10,800
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	14
30/10/2023	18/12/2023	21/12/2023	Alkalinity (total) as CaCO3	mg/L	<1
30/10/2023	18/12/2023	21/12/2023	Aluminium (filtered)	mg/L	107
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/L	0.48
30/10/2023	18/12/2023	21/12/2023	Arsenic (filtered)	mg/L	0.004
30/10/2023	18/12/2023	21/12/2023	Barium (filtered)	mg/L	0.017
30/10/2023	18/12/2023	21/12/2023	Benzene	µg/L	<1
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
30/10/2023	18/12/2023	21/12/2023	Cadmium (filtered)	mg/L	0.0031
30/10/2023	18/12/2023	21/12/2023	Calcium (filtered)	mg/L	24
30/10/2023	18/12/2023	21/12/2023	Chloride	mg/L	5,270
30/10/2023	18/12/2023	21/12/2023	Chromium (hexavalent) (filtered)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Chromium (III+VI) (filtered)	mg/L	0.019
30/10/2023	18/12/2023	21/12/2023	Cobalt (filtered)	mg/L	0.172
30/10/2023	18/12/2023	21/12/2023	Copper (filtered)	mg/L	0.044
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	uS/cm	16973
30/10/2023	18/12/2023	21/12/2023	Ethylbenzene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Fluoride	mg/L	0.4
30/10/2023	18/12/2023	21/12/2023	Iron (filtered)	mg/L	0.86
30/10/2023	18/12/2023	21/12/2023	Lead (filtered)	mg/L	<0.001
30/10/2023	18/12/2023	21/12/2023	Magnesium (filtered)	mg/L	318
30/10/2023	18/12/2023	21/12/2023	Manganese (filtered)	mg/L	2.81
30/10/2023	18/12/2023	21/12/2023	Mercury (filtered)	mg/L	<0.0001
30/10/2023	18/12/2023	21/12/2023	Nickel (filtered)	mg/L	0.744
30/10/2023	18/12/2023	21/12/2023	Nitrate (as N)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Nitrite (as N)	mg/L	<0.01
30/10/2023	18/12/2023	21/12/2023	Nitrogen (Total)	mg/L	0.6
30/10/2023	18/12/2023	21/12/2023	4,4-DDE	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	a-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Aldrin + Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	b-BHC	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (cis)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlordane (trans)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	d-BHC	µg/L	<0.5

30/10/2023	18/12/2023	21/12/2023	DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	DDT	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	DDT+DDE+DDD	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dieldrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan I	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan II	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endosulfan sulphate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin aldehyde	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Endrin ketone	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	g-BHC (Lindane)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Heptachlor epoxide	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methoxychlor	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Azinophos methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Bromophos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Carbophenothion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorfenvinphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Chlorpyrifos-methyl	mg/L	<0.0005
30/10/2023	18/12/2023	21/12/2023	Diazinon	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dichlorvos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Dimethoate	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Ethion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenthion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Malathion	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Methyl parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Monocrotophos	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Prothiofos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Demeton-S-methyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Fenamiphos	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Parathion	µg/L	<2.0
30/10/2023	18/12/2023	21/12/2023	Pirimphos-ethyl	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	pH (Lab)	pH	3.22
30/10/2023	18/12/2023	21/12/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.05
30/10/2023	18/12/2023	21/12/2023	Reactive Phosphorus as P (Orthophosphate as P)	mg/L	0.02
30/10/2023	18/12/2023	21/12/2023	Acenaphthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Acenaphthylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(a) pyrene	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Benzo(b+g)fluoranthene	mg/L	<0.0010
30/10/2023	18/12/2023	21/12/2023	Benzo(g,h,i)perylene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Benzo(k)fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Chrysene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Dibenz(a,h)anthracene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluoranthene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Fluorene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Indeno(1,2,3-c,d)pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Naphthalene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Phenanthrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	Pyrene	µg/L	<1.0
30/10/2023	18/12/2023	21/12/2023	PAHs (Sum of total)	µg/L	<0.5
30/10/2023	18/12/2023	21/12/2023	Potassium (filtered)	mg/L	59
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	264.3
30/10/2023	18/12/2023	21/12/2023	Sodium (filtered)	mg/L	2,570
30/10/2023	18/12/2023	21/12/2023	Standing Water Level	m	8.73
30/10/2023	18/12/2023	21/12/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	982
30/10/2023	18/12/2023	21/12/2023	Temperature	oC	20.2
30/10/2023	18/12/2023	21/12/2023	Toluene	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids (Lab)	mg/L	11,900
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/L	10
30/10/2023	18/12/2023	21/12/2023	C6-C9 Fraction	µg/L	<20
30/10/2023	18/12/2023	21/12/2023	C10-C14 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C15-C28 Fraction	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	C29-C36 Fraction	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	C10-C36 Fraction (Sum)	µg/L	<50
30/10/2023	18/12/2023	21/12/2023	Phenolics Total	µg/L	<100
30/10/2023	18/12/2023	21/12/2023	Xylene Total	µg/L	<2
30/10/2023	18/12/2023	21/12/2023	Zinc (filtered)	mg/L	1.50
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/L	0.48
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Calcium (filtered)	mg/L	23
24/01/2024	4/03/2024	7/03/2024	Chloride	mg/L	5,340
24/01/2024	4/03/2024	7/03/2024	Electrical Conductivity (field)	µS/cm	14892
24/01/2024	4/03/2024	7/03/2024	Fluoride	mg/L	0.3
24/01/2024	4/03/2024	7/03/2024	Magnesium (filtered)	mg/L	362
24/01/2024	4/03/2024	7/03/2024	Nitrate (as N)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrite (as N)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrogen (Total)	mg/L	0.8
24/01/2024	4/03/2024	7/03/2024	pH (Field)	pH	2.89
24/01/2024	4/03/2024	7/03/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.02
24/01/2024	4/03/2024	7/03/2024	Potassium (filtered)	mg/L	56
24/01/2024	4/03/2024	7/03/2024	Redox Potential (Field)	mV	147.4
24/01/2024	4/03/2024	7/03/2024	Sodium (filtered)	mg/L	2,740
24/01/2024	4/03/2024	7/03/2024	Depth to Water	m	8.79
24/01/2024	4/03/2024	7/03/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	908

24/01/2024	4/03/2024	7/03/2024	Temperature (Field)	oC	20.8
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids (Lab)	mg/L	12400
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/L	15
22/04/2024	8/05/2024	4/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	4/10/2024	Ammonia as N	mg/L	0.48
22/04/2024	8/05/2024	4/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	4/10/2024	Calcium (filtered)	mg/L	28
22/04/2024	8/05/2024	4/10/2024	Chloride	mg/L	5150
22/04/2024	8/05/2024	4/10/2024	Electrical Conductivity (field)	µS/cm	16262
22/04/2024	8/05/2024	4/10/2024	Fluoride	mg/L	0.3
22/04/2024	8/05/2024	4/10/2024	Magnesium (filtered)	mg/L	404
22/04/2024	8/05/2024	4/10/2024	Nitrate (as N)	mg/L	<0.01
22/04/2024	8/05/2024	4/10/2024	Nitrite (as N)	mg/L	<0.01
22/04/2024	8/05/2024	4/10/2024	Nitrogen (Total)	mg/L	0.7
22/04/2024	8/05/2024	4/10/2024	pH (Field)	pH	3.1
22/04/2024	8/05/2024	4/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.06
22/04/2024	8/05/2024	4/10/2024	Potassium (filtered)	mg/L	61
22/04/2024	8/05/2024	4/10/2024	Redox Potential (Field)	mV	457.8
22/04/2024	8/05/2024	4/10/2024	Sodium (filtered)	mg/L	3160
22/04/2024	8/05/2024	4/10/2024	Depth to Water	m	8.98
22/04/2024	8/05/2024	4/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	1100
22/04/2024	8/05/2024	4/10/2024	Temperature (Field)	oC	19.4
22/04/2024	8/05/2024	4/10/2024	Total Dissolved Solids (Lab)	mg/L	11600
22/04/2024	8/05/2024	4/10/2024	Total Organic Carbon	mg/L	11
18/07/2024	12/09/2024	4/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
18/07/2024	12/09/2024	4/10/2024	Ammonia as N	mg/L	0.50
18/07/2024	12/09/2024	4/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
18/07/2024	12/09/2024	4/10/2024	Calcium (filtered)	mg/L	26
18/07/2024	12/09/2024	4/10/2024	Chloride	mg/L	5540
18/07/2024	12/09/2024	4/10/2024	Electrical Conductivity (field)	µS/cm	10039
18/07/2024	12/09/2024	4/10/2024	Fluoride	mg/L	0.3
18/07/2024	12/09/2024	4/10/2024	Magnesium (filtered)	mg/L	343
18/07/2024	12/09/2024	4/10/2024	Nitrate (as N)	mg/L	<0.01
18/07/2024	12/09/2024	4/10/2024	Nitrite (as N)	mg/L	<0.01
18/07/2024	12/09/2024	4/10/2024	Nitrogen (Total)	mg/L	0.7
18/07/2024	12/09/2024	4/10/2024	pH (Field)	pH	3.09
18/07/2024	12/09/2024	4/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.06
18/07/2024	12/09/2024	4/10/2024	Potassium (filtered)	mg/L	60
18/07/2024	12/09/2024	4/10/2024	Redox Potential (Field)	mV	498.5
18/07/2024	12/09/2024	4/10/2024	Sodium (filtered)	mg/L	2780
18/07/2024	12/09/2024	4/10/2024	Depth to Water	m	8.8
18/07/2024	12/09/2024	4/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	676
18/07/2024	12/09/2024	4/10/2024	Temperature (Field)	oC	18.2
18/07/2024	12/09/2024	4/10/2024	Total Dissolved Solids (Lab)	mg/L	11300
18/07/2024	12/09/2024	4/10/2024	Total Organic Carbon	mg/L	14
11/10/2024	19/11/2024	17/12/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
11/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/L	0.53
11/10/2024	19/11/2024	17/12/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
11/10/2024	19/11/2024	17/12/2024	Calcium (filtered)	mg/L	29
11/10/2024	19/11/2024	17/12/2024	Chloride	mg/L	5690
11/10/2024	19/11/2024	17/12/2024	Electrical Conductivity (field)	µS/cm	12211
11/10/2024	19/11/2024	17/12/2024	Fluoride	mg/L	0.2
11/10/2024	19/11/2024	17/12/2024	Magnesium (filtered)	mg/L	344
11/10/2024	19/11/2024	17/12/2024	Nitrate (as N)	mg/L	<0.01
11/10/2024	19/11/2024	17/12/2024	Nitrite (as N)	mg/L	<0.01
11/10/2024	19/11/2024	17/12/2024	Nitrogen (Total)	mg/L	0.8
11/10/2024	19/11/2024	17/12/2024	pH (Field)	pH	3.31
11/10/2024	19/11/2024	17/12/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.12
11/10/2024	19/11/2024	17/12/2024	Potassium (filtered)	mg/L	52
11/10/2024	19/11/2024	17/12/2024	Redox Potential (Field)	mV	161
11/10/2024	19/11/2024	17/12/2024	Sodium (filtered)	mg/L	2760
11/10/2024	19/11/2024	17/12/2024	Depth to Water	m	8.04
11/10/2024	19/11/2024	17/12/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	1280
11/10/2024	19/11/2024	17/12/2024	Temperature (Field)	oC	20.3
11/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids (Lab)	mg/L	11100
11/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/L	14

Sample Point Number	Analysis Type	Monitoring Frequency
Dam A	Surface Water	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
19/04/2022	25/05/2022	24/06/2022	Alkalinity	mg/L	150
19/04/2022	25/05/2022	24/06/2022	BOD	mg/L	-
19/04/2022	25/05/2022	24/06/2022	Fluoride	mg/L	0.2
19/04/2022	25/05/2022	24/06/2022	pH	pH	7.3
19/04/2022	25/05/2022	24/06/2022	Ammonia	mg/L	0.083
19/04/2022	25/05/2022	24/06/2022	TOC	mg/L	11
19/04/2022	25/05/2022	24/06/2022	EC	µS/cm	588
26/07/2022	30/07/2022	15/08/2022	Calcium	mg/L	44
26/07/2022	30/07/2022	15/08/2022	Potassium	mg/L	6.8
26/07/2022	30/07/2022	15/08/2022	Sodium	mg/L	34
26/07/2022	30/07/2022	15/08/2022	Magnesium	mg/L	13
26/07/2022	30/07/2022	15/08/2022	Hardness	mgCaCO3/L	170

26/07/2022	30/07/2022	15/08/2022	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Bicarbonate Alkalinity as CaCO3	mg/L	140
26/07/2022	30/07/2022	15/08/2022	Carbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Total Alkalinity as CaCO3	mg/L	140
26/07/2022	30/07/2022	15/08/2022	Sulphate, SO4	mg/L	89
26/07/2022	30/07/2022	15/08/2022	Chloride, Cl	mg/L	31
26/07/2022	30/07/2022	15/08/2022	Ionic Balance	%	-6.0
26/07/2022	30/07/2022	15/08/2022	Fluoride, F	mg/L	-
26/07/2022	30/07/2022	15/08/2022	Ammonia as N	mg/L	1.2
26/07/2022	30/07/2022	15/08/2022	NOx as N	mg/L	0.2
26/07/2022	30/07/2022	15/08/2022	Nitrate as N	mg/L	0.13
26/07/2022	30/07/2022	15/08/2022	Nitrite as N	mg/L	0.047
26/07/2022	30/07/2022	15/08/2022	Total Nitrogen	mg/L	1.5
26/07/2022	30/07/2022	15/08/2022	Total Organic Carbon	mg/L	8
26/07/2022	30/07/2022	15/08/2022	Total Suspended Solids	mg/L	75
26/07/2022	30/07/2022	15/08/2022	COD	mg O2/L	<50
26/07/2022	30/07/2022	15/08/2022	BOD	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	360
29/11/2022	6/01/2023	12/02/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.04
29/11/2022	6/01/2023	12/02/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	69
29/11/2022	6/01/2023	12/02/2023	Nitrite + Nitrate as N	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	104

29/11/2022	6/01/2023	12/02/2023	Alkalinity (Carbonate as CaCO3)	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (total) as CaCO3	mg/L	104
29/11/2022	6/01/2023	12/02/2023	Ammonia as N	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Anions Total	meq/L	4.02
29/11/2022	6/01/2023	12/02/2023	Biochemical Oxygen Demand	mg/L	3
29/11/2022	6/01/2023	12/02/2023	Cations Total	meq/L	4.09
29/11/2022	6/01/2023	12/02/2023	Chloride	mg/L	18
29/11/2022	6/01/2023	12/02/2023	Chemical Oxygen Demand	mg/L	24
29/11/2022	6/01/2023	12/02/2023	Ionic Balance	%	0.86
29/11/2022	6/01/2023	12/02/2023	Kjeldahl Nitrogen Total	mg/L	0.6
29/11/2022	6/01/2023	12/02/2023	Nitrate (as N)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Nitrite (as N)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Nitrogen (Total)	mg/L	0.6
29/11/2022	6/01/2023	12/02/2023	Sodium (filtered)	mg/L	24
29/11/2022	6/01/2023	12/02/2023	Total Dissolved Solids (Lab)	mg/L	208
29/11/2022	6/01/2023	12/02/2023	Total Suspended Solids (Lab)	mg/L	<5
29/11/2022	6/01/2023	12/02/2023	Total Organic Carbon	mg/L	9
29/11/2022	6/01/2023	12/02/2023	Calcium (filtered)	mg/L	41
29/11/2022	6/01/2023	12/02/2023	Magnesium (filtered)	mg/L	10
29/11/2022	6/01/2023	12/02/2023	Potassium (filtered)	mg/L	7
25/01/2023	10/02/2023	6/11/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
25/01/2023	10/02/2023	6/11/2023	Ammonia as N	mg/l	0.04
25/01/2023	10/02/2023	6/11/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	75
25/01/2023	10/02/2023	6/11/2023	Biochemical Oxygen Demand	mg/l	5
25/01/2023	10/02/2023	6/11/2023	Calcium	mg/l	33
25/01/2023	10/02/2023	6/11/2023	COD	mg/l	31
25/01/2023	10/02/2023	6/11/2023	Chloride	mg/l	18
25/01/2023	10/02/2023	6/11/2023	Dissolved Oxygen	mg/l	2.93
25/01/2023	10/02/2023	6/11/2023	Electrical conductivity	us/cm	443.3
25/01/2023	10/02/2023	6/11/2023	Magnesium	mg/l	9
25/01/2023	10/02/2023	6/11/2023	Nitrate (as N)	mg/l	0.02
25/01/2023	10/02/2023	6/11/2023	Nitrite (as N)	mg/l	<0.01
25/01/2023	10/02/2023	6/11/2023	Nitrogen (total)	mg/l	0.8
25/01/2023	10/02/2023	6/11/2023	pH	Units	7.14
25/01/2023	10/02/2023	6/11/2023	Phosphorus (total)	mg/l	<0.01
25/01/2023	10/02/2023	6/11/2023	Potassium	mg/l	6
25/01/2023	10/02/2023	6/11/2023	Redox potential	mV	75.2
25/01/2023	10/02/2023	6/11/2023	Sodium	mg/l	22
25/01/2023	10/02/2023	6/11/2023	Sulfate as SO4	mg/l	62
25/01/2023	10/02/2023	6/11/2023	Total Dissolved Solids	mg/l	246
25/01/2023	10/02/2023	6/11/2023	Total Organic Carbon	mg/l	9
25/01/2023	10/02/2023	6/11/2023	Total Suspended Solids	mg/l	10

23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	90
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	90
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	51
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	15
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	3.81
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	0.20
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	0.09
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	0.01
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	1.9
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	8
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	56
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	20
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	2
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	208
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	0.02
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	69
27/07/2023	13/09/2023	18/09/2023	Biochemical Oxygen Demand	mg/l	15
27/07/2023	13/09/2023	18/09/2023	Calcium	mg/l	30
27/07/2023	13/09/2023	18/09/2023	COD	mg/l	93
27/07/2023	13/09/2023	18/09/2023	Chloride	mg/l	19
27/07/2023	13/09/2023	18/09/2023	Dissolved Oxygen	mg/l	8.03
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	401.8
27/07/2023	13/09/2023	18/09/2023	Magnesium	mg/l	10
27/07/2023	13/09/2023	18/09/2023	Nitrate (as N)	mg/l	0.16
27/07/2023	13/09/2023	18/09/2023	Nitrite (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	1.3
27/07/2023	13/09/2023	18/09/2023	pH	Units	6.07
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.15
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	5
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	121
27/07/2023	13/09/2023	18/09/2023	Sodium	mg/l	24
27/07/2023	13/09/2023	18/09/2023	Sulfate as SO4	mg/l	81
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	220
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	10
27/07/2023	13/09/2023	18/09/2023	Total Suspended Solids	mg/l	25

30/10/2023	18/12/2023	21/12/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/l	0.22
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	81
30/10/2023	18/12/2023	21/12/2023	Biochemical Oxygen Demand	mg/l	4
30/10/2023	18/12/2023	21/12/2023	Calcium	mg/l	33
30/10/2023	18/12/2023	21/12/2023	COD	mg/l	40
30/10/2023	18/12/2023	21/12/2023	Chloride	mg/l	21
30/10/2023	18/12/2023	21/12/2023	Dissolved Oxygen	mg/l	6.87
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	us/cm	381.1
30/10/2023	18/12/2023	21/12/2023	Magnesium	mg/l	8
30/10/2023	18/12/2023	21/12/2023	Nitrate (as N)	mg/l	0.08
30/10/2023	18/12/2023	21/12/2023	Nitrite (as N)	mg/l	0.01
30/10/2023	18/12/2023	21/12/2023	Nitrogen (total)	mg/l	1.0
30/10/2023	18/12/2023	21/12/2023	pH	Units	6.6
30/10/2023	18/12/2023	21/12/2023	Phosphorus (total)	mg/l	0.08
30/10/2023	18/12/2023	21/12/2023	Potassium	mg/l	7
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	120.2
30/10/2023	18/12/2023	21/12/2023	Sodium	mg/l	24
30/10/2023	18/12/2023	21/12/2023	Sulfate as SO4	mg/l	58
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids	mg/l	237
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/l	7
30/10/2023	18/12/2023	21/12/2023	Total Suspended Solids	mg/l	13
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Carbonate as CaCO3)	mg/l	<1
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/l	0.20
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Bicarbonate as CaCO3)	mg/l	93
24/01/2024	4/03/2024	7/03/2024	Biochemical Oxygen Demand	mg/l	4
24/01/2024	4/03/2024	7/03/2024	Calcium	mg/l	32
24/01/2024	4/03/2024	7/03/2024	COD	mg/l	30
24/01/2024	4/03/2024	7/03/2024	Chloride	mg/l	18
24/01/2024	4/03/2024	7/03/2024	Dissolved Oxygen	mg/l	3.42
24/01/2024	4/03/2024	7/03/2024	Electrical conductivity	us/cm	275
24/01/2024	4/03/2024	7/03/2024	Magnesium	mg/l	8
24/01/2024	4/03/2024	7/03/2024	Nitrate (as N)	mg/l	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrite (as N)	mg/l	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrogen (total)	mg/l	1.3
24/01/2024	4/03/2024	7/03/2024	pH	pH	7.54
24/01/2024	4/03/2024	7/03/2024	Phosphorus (total)	mg/l	0.13
24/01/2024	4/03/2024	7/03/2024	Potassium	mg/l	6
24/01/2024	4/03/2024	7/03/2024	Redox potential	mV	16.9
24/01/2024	4/03/2024	7/03/2024	Sodium	mg/l	22
24/01/2024	4/03/2024	7/03/2024	Sulfate as SO4	mg/l	47
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids	mg/l	224
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/l	10
24/01/2024	4/03/2024	7/03/2024	Total Suspended Solids	mg/l	16
22/04/2024	8/05/2024	4/10/2024	Alkalinity (Carbonate as CaCO3)	mg/l	<1
22/04/2024	8/05/2024	4/10/2024	Ammonia as N	mg/l	0.06
22/04/2024	8/05/2024	4/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/l	74
22/04/2024	8/05/2024	4/10/2024	Biochemical Oxygen Demand	mg/l	6
22/04/2024	8/05/2024	4/10/2024	Calcium	mg/l	-
22/04/2024	8/05/2024	4/10/2024	COD	mg/l	30
22/04/2024	8/05/2024	4/10/2024	Chloride	mg/l	19
22/04/2024	8/05/2024	4/10/2024	Dissolved Oxygen	mg/l	-
22/04/2024	8/05/2024	4/10/2024	Electrical conductivity	us/cm	347.2
22/04/2024	8/05/2024	4/10/2024	Magnesium	mg/l	-
22/04/2024	8/05/2024	4/10/2024	Nitrate (as N)	mg/l	0.34
22/04/2024	8/05/2024	4/10/2024	Nitrite (as N)	mg/l	0.05
22/04/2024	8/05/2024	4/10/2024	Nitrogen (total)	mg/l	1.4
22/04/2024	8/05/2024	4/10/2024	pH	pH	7
22/04/2024	8/05/2024	4/10/2024	Phosphorus (total)	mg/l	0.11
22/04/2024	8/05/2024	4/10/2024	Potassium	mg/l	-
22/04/2024	8/05/2024	4/10/2024	Redox potential	mV	38.9
22/04/2024	8/05/2024	4/10/2024	Sodium	mg/l	-
22/04/2024	8/05/2024	4/10/2024	Sulfate as SO4	mg/l	75
22/04/2024	8/05/2024	4/10/2024	Total Dissolved Solids	mg/l	228
22/04/2024	8/05/2024	4/10/2024	Total Organic Carbon	mg/l	4
22/04/2024	8/05/2024	4/10/2024	Total Suspended Solids	mg/l	228
18/07/2024	12/09/2024	4/10/2024	Alkalinity (Carbonate as CaCO3)	mg/l	16
18/07/2024	12/09/2024	4/10/2024	Ammonia as N	mg/l	0.03
18/07/2024	12/09/2024	4/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/l	80
18/07/2024	12/09/2024	4/10/2024	Biochemical Oxygen Demand	mg/l	7
18/07/2024	12/09/2024	4/10/2024	Calcium	mg/l	-
18/07/2024	12/09/2024	4/10/2024	COD	mg/l	14
18/07/2024	12/09/2024	4/10/2024	Chloride	mg/l	21
18/07/2024	12/09/2024	4/10/2024	Dissolved Oxygen	mg/l	-
18/07/2024	12/09/2024	4/10/2024	Electrical conductivity	us/cm	175.5
18/07/2024	12/09/2024	4/10/2024	Magnesium	mg/l	-
18/07/2024	12/09/2024	4/10/2024	Nitrate (as N)	mg/l	0.25
18/07/2024	12/09/2024	4/10/2024	Nitrite (as N)	mg/l	0.02
18/07/2024	12/09/2024	4/10/2024	Nitrogen (total)	mg/l	1.0
18/07/2024	12/09/2024	4/10/2024	pH	pH	7.76
18/07/2024	12/09/2024	4/10/2024	Phosphorus (total)	mg/l	0.01
18/07/2024	12/09/2024	4/10/2024	Potassium	mg/l	-
18/07/2024	12/09/2024	4/10/2024	Redox potential	mV	15.8
18/07/2024	12/09/2024	4/10/2024	Sodium	mg/l	-
18/07/2024	12/09/2024	4/10/2024	Sulfate as SO4	mg/l	77
18/07/2024	12/09/2024	4/10/2024	Total Dissolved Solids	mg/l	314
18/07/2024	12/09/2024	4/10/2024	Total Organic Carbon	mg/l	8
18/07/2024	12/09/2024	4/10/2024	Total Suspended Solids	mg/l	314

17/10/2024	19/11/2024	17/12/2024	Alkalinity (Carbonate as CaCO3)	mg/l	<1
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/l	0.02
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Bicarbonate as CaCO3)	mg/l	87
17/10/2024	19/11/2024	17/12/2024	Biochemical Oxygen Demand	mg/l	5
17/10/2024	19/11/2024	17/12/2024	Calcium	mg/l	47
17/10/2024	19/11/2024	17/12/2024	COD	mg/l	16
17/10/2024	19/11/2024	17/12/2024	Chloride	mg/l	21
17/10/2024	19/11/2024	17/12/2024	Dissolved Oxygen	mg/l	6.53
17/10/2024	19/11/2024	17/12/2024	Electrical conductivity	us/cm	449.5
17/10/2024	19/11/2024	17/12/2024	Magnesium	mg/l	10
17/10/2024	19/11/2024	17/12/2024	Nitrate (as N)	mg/l	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrite (as N)	mg/l	<0.01
17/10/2024	19/11/2024	17/12/2024	Nitrogen (total)	mg/l	0.7
17/10/2024	19/11/2024	17/12/2024	pH	pH	7.73
17/10/2024	19/11/2024	17/12/2024	Phosphorus (total)	mg/l	0.05
17/10/2024	19/11/2024	17/12/2024	Potassium	mg/l	6
17/10/2024	19/11/2024	17/12/2024	Redox potential	mV	59.4
17/10/2024	19/11/2024	17/12/2024	Sodium	mg/l	28
17/10/2024	19/11/2024	17/12/2024	Sulfate as SO4	mg/l	93
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids	mg/l	240
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/l	8
17/10/2024	19/11/2024	17/12/2024	Total Suspended Solids	mg/l	<5

Sample Point Number	Analysis Type	Monitoring Frequency
Dam C	Surface Water	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
19/04/2022	25/05/2022	24/06/2022	Alkalinity	mg/L	17
19/04/2022	25/05/2022	24/06/2022	BOD	mg/L	-
19/04/2022	25/05/2022	24/06/2022	Fluoride	mg/L	0.01
19/04/2022	25/05/2022	24/06/2022	pH	pH	5.4
19/04/2022	25/05/2022	24/06/2022	Ammonia	mg/L	0.008
19/04/2022	25/05/2022	24/06/2022	TOC	mg/L	9
19/04/2022	25/05/2022	24/06/2022	EC	µS/cm	913
26/07/2022	30/07/2022	15/08/2022	Calcium	mg/L	40
26/07/2022	30/07/2022	15/08/2022	Potassium	mg/L	11
26/07/2022	30/07/2022	15/08/2022	Sodium	mg/L	20
26/07/2022	30/07/2022	15/08/2022	Magnesium	mg/L	16
26/07/2022	30/07/2022	15/08/2022	Hardness	mgCaCO3/L	160
26/07/2022	30/07/2022	15/08/2022	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Bicarbonate Alkalinity as CaCO3	mg/L	22
26/07/2022	30/07/2022	15/08/2022	Carbonate Alkalinity as CaCO3	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Total Alkalinity as CaCO3	mg/L	22
26/07/2022	30/07/2022	15/08/2022	Sulphate, SO4	mg/L	160
26/07/2022	30/07/2022	15/08/2022	Chloride, Cl	mg/L	24
26/07/2022	30/07/2022	15/08/2022	Ionic Balance	%	1.0
26/07/2022	30/07/2022	15/08/2022	Fluoride, F	mg/L	-
26/07/2022	30/07/2022	15/08/2022	Ammonia as N	mg/L	<0.005
26/07/2022	30/07/2022	15/08/2022	NOx as N	mg/L	4.0
26/07/2022	30/07/2022	15/08/2022	Nitrate as N	mg/L	3.9
26/07/2022	30/07/2022	15/08/2022	Nitrite as N	mg/L	0.11
26/07/2022	30/07/2022	15/08/2022	Total Nitrogen	mg/L	4.3
26/07/2022	30/07/2022	15/08/2022	Total Organic Carbon	mg/L	9
26/07/2022	30/07/2022	15/08/2022	Total Suspended Solids	mg/L	67
26/07/2022	30/07/2022	15/08/2022	COD	mg O2/L	80
26/07/2022	30/07/2022	15/08/2022	BOD	mg/L	<5
26/07/2022	30/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	440
29/11/2022	6/01/2023	12/02/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.05
29/11/2022	6/01/2023	12/02/2023	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	190
29/11/2022	6/01/2023	12/02/2023	Nitrite + Nitrate as N	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Bicarbonate as CaCO3)	mg/L	200
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Carbonate as CaCO3)	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
29/11/2022	6/01/2023	12/02/2023	Alkalinity (total) as CaCO3	mg/L	200
29/11/2022	6/01/2023	12/02/2023	Ammonia as N	mg/L	0.06
29/11/2022	6/01/2023	12/02/2023	Anions Total	meq/L	10.5
29/11/2022	6/01/2023	12/02/2023	Biochemical Oxygen Demand	mg/L	3
29/11/2022	6/01/2023	12/02/2023	Cations Total	meq/L	11.1
29/11/2022	6/01/2023	12/02/2023	Chloride	mg/L	92
29/11/2022	6/01/2023	12/02/2023	Chemical Oxygen Demand	mg/L	62
29/11/2022	6/01/2023	12/02/2023	Fluoride	mg/L	-
29/11/2022	6/01/2023	12/02/2023	Ionic Balance	%	2.46
29/11/2022	6/01/2023	12/02/2023	Kjeldahl Nitrogen Total	mg/L	2.5
29/11/2022	6/01/2023	12/02/2023	Nitrate (as N)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Nitrite (as N)	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Nitrogen (Total)	mg/L	2.5
29/11/2022	6/01/2023	12/02/2023	Sodium (filtered)	mg/L	90
29/11/2022	6/01/2023	12/02/2023	Total Dissolved Solids (Lab)	mg/L	688
29/11/2022	6/01/2023	12/02/2023	Total Suspended Solids (Lab)	mg/L	<5
29/11/2022	6/01/2023	12/02/2023	Total Organic Carbon	mg/L	30
29/11/2022	6/01/2023	12/02/2023	Calcium (filtered)	mg/L	68
29/11/2022	6/01/2023	12/02/2023	Magnesium (filtered)	mg/L	34
29/11/2022	6/01/2023	12/02/2023	Potassium (filtered)	mg/L	38
25/01/2023	10/02/2023	6/11/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
25/01/2023	10/02/2023	6/11/2023	Ammonia as N	mg/l	0.19
25/01/2023	10/02/2023	6/11/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	148
25/01/2023	10/02/2023	6/11/2023	Biochemical Oxygen Demand	mg/l	<2
25/01/2023	10/02/2023	6/11/2023	Calcium	mg/l	55
25/01/2023	10/02/2023	6/11/2023	COD	mg/l	33
25/01/2023	10/02/2023	6/11/2023	Chloride	mg/l	80
25/01/2023	10/02/2023	6/11/2023	Dissolved Oxygen	mg/l	4.22
25/01/2023	10/02/2023	6/11/2023	Electrical conductivity	us/cm	1,149
25/01/2023	10/02/2023	6/11/2023	Magnesium	mg/l	31
25/01/2023	10/02/2023	6/11/2023	Nitrate (as N)	mg/l	0.02
25/01/2023	10/02/2023	6/11/2023	Nitrite (as N)	mg/l	<0.01
25/01/2023	10/02/2023	6/11/2023	Nitrogen (total)	mg/l	1.4
25/01/2023	10/02/2023	6/11/2023	pH	Units	-
25/01/2023	10/02/2023	6/11/2023	Phosphorus (total)	mg/l	0.02
25/01/2023	10/02/2023	6/11/2023	Potassium	mg/l	33
25/01/2023	10/02/2023	6/11/2023	Redox potential	mV	108.9
25/01/2023	10/02/2023	6/11/2023	Sodium	mg/l	94
25/01/2023	10/02/2023	6/11/2023	Sulfate as SO4	mg/l	231
25/01/2023	10/02/2023	6/11/2023	Total Dissolved Solids	mg/l	607
25/01/2023	10/02/2023	6/11/2023	Total Organic Carbon	mg/l	15
25/01/2023	10/02/2023	6/11/2023	Total Suspended Solids	mg/l	9
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	195

23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	<1
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	195
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	133
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	78
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	2.25
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	0.05
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	0.01
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	1.8
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	15
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	<5
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	44
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	<2
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	484
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	0.19
27/07/2023	13/09/2023	18/09/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	148
27/07/2023	13/09/2023	18/09/2023	Biochemical Oxygen Demand	mg/l	<2
27/07/2023	13/09/2023	18/09/2023	Calcium	mg/l	55
27/07/2023	13/09/2023	18/09/2023	COD	mg/l	33
27/07/2023	13/09/2023	18/09/2023	Chloride	mg/l	80
27/07/2023	13/09/2023	18/09/2023	Dissolved Oxygen	mg/l	4.22
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	1,149
27/07/2023	13/09/2023	18/09/2023	Magnesium	mg/l	31
27/07/2023	13/09/2023	18/09/2023	Nitrate (as N)	mg/l	0.02
27/07/2023	13/09/2023	18/09/2023	Nitrite (as N)	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	1.4
27/07/2023	13/09/2023	18/09/2023	pH	Units	6.99
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.02
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	33
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	108.9
27/07/2023	13/09/2023	18/09/2023	Sodium	mg/l	94
27/07/2023	13/09/2023	18/09/2023	Sulfate as SO4	mg/l	231
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	607
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	15
27/07/2023	13/09/2023	18/09/2023	Total Suspended Solids	mg/l	9
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Carbonate as CaCO3)	mg/l	<1
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/l	0.05
30/10/2023	18/12/2023	21/12/2023	Alkalinity (Bicarbonate as CaCO3)	mg/l	52
30/10/2023	18/12/2023	21/12/2023	Biochemical Oxygen Demand	mg/l	2
30/10/2023	18/12/2023	21/12/2023	Calcium	mg/l	99
30/10/2023	18/12/2023	21/12/2023	COD	mg/l	73
30/10/2023	18/12/2023	21/12/2023	Chloride	mg/l	184
30/10/2023	18/12/2023	21/12/2023	Dissolved Oxygen	mg/l	7.49
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	us/cm	1568
30/10/2023	18/12/2023	21/12/2023	Magnesium	mg/l	47
30/10/2023	18/12/2023	21/12/2023	Nitrate (as N)	mg/l	0.02
30/10/2023	18/12/2023	21/12/2023	Nitrite (as N)	mg/l	<0.01
30/10/2023	18/12/2023	21/12/2023	Nitrogen (total)	mg/l	1.8
30/10/2023	18/12/2023	21/12/2023	pH	Units	6.5
30/10/2023	18/12/2023	21/12/2023	Phosphorus (total)	mg/l	0.06
30/10/2023	18/12/2023	21/12/2023	Potassium	mg/l	52
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	188.4
30/10/2023	18/12/2023	21/12/2023	Sodium	mg/l	143
30/10/2023	18/12/2023	21/12/2023	Sulfate as SO4	mg/l	470
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids	mg/l	1,050
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/l	20
30/10/2023	18/12/2023	21/12/2023	Total Suspended Solids	mg/l	102
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/L	0.07
24/01/2024	4/03/2024	7/03/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	64
24/01/2024	4/03/2024	7/03/2024	Biochemical Oxygen Demand	mg/L	3
24/01/2024	4/03/2024	7/03/2024	Calcium (filtered)	mg/L	37
24/01/2024	4/03/2024	7/03/2024	Chemical Oxygen Demand	mg/L	32
24/01/2024	4/03/2024	7/03/2024	Chloride	mg/L	86
24/01/2024	4/03/2024	7/03/2024	DO (Field)	mg/L	6.16
24/01/2024	4/03/2024	7/03/2024	Electrical Conductivity (field)	µS/cm	1018
24/01/2024	4/03/2024	7/03/2024	Magnesium (filtered)	mg/L	31
24/01/2024	4/03/2024	7/03/2024	Nitrate (as N)	mg/L	0.01
24/01/2024	4/03/2024	7/03/2024	Nitrite (as N)	mg/L	<0.01
24/01/2024	4/03/2024	7/03/2024	Nitrogen (Total)	mg/L	1.1
24/01/2024	4/03/2024	7/03/2024	pH (Field)	pH_Value	7.12
24/01/2024	4/03/2024	7/03/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.04
24/01/2024	4/03/2024	7/03/2024	Potassium (filtered)	mg/L	22
24/01/2024	4/03/2024	7/03/2024	Redox Potential (Field)	mV	84
24/01/2024	4/03/2024	7/03/2024	Sodium (filtered)	mg/L	96
24/01/2024	4/03/2024	7/03/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	221
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids (Lab)	mg/L	660
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/L	14
24/01/2024	4/03/2024	7/03/2024	Total Suspended Solids (Lab)	mg/L	7
22/04/2024	8/05/2024	4/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
22/04/2024	8/05/2024	4/10/2024	Ammonia as N	mg/L	0.02
22/04/2024	8/05/2024	4/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	46
22/04/2024	8/05/2024	4/10/2024	Biochemical Oxygen Demand	mg/L	3
22/04/2024	8/05/2024	4/10/2024	Calcium (filtered)	mg/L	28
22/04/2024	8/05/2024	4/10/2024	Chemical Oxygen Demand	mg/L	23

22/04/2024	8/05/2024	4/10/2024	Chloride	mg/L	53
22/04/2024	8/05/2024	4/10/2024	DO (Field)	mg/L	8.6
22/04/2024	8/05/2024	4/10/2024	Electrical Conductivity (field)	µS/cm	548
22/04/2024	8/05/2024	4/10/2024	Magnesium (filtered)	mg/L	17
22/04/2024	8/05/2024	4/10/2024	Nitrate (as N)	mg/L	0.01
22/04/2024	8/05/2024	4/10/2024	Nitrite (as N)	mg/L	<0.01
22/04/2024	8/05/2024	4/10/2024	Nitrogen (Total)	mg/L	0.8
22/04/2024	8/05/2024	4/10/2024	pH (Field)	pH	5.99
22/04/2024	8/05/2024	4/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.03
22/04/2024	8/05/2024	4/10/2024	Potassium (filtered)	mg/L	15
22/04/2024	8/05/2024	4/10/2024	Redox Potential (Field)	mV	259.1
22/04/2024	8/05/2024	4/10/2024	Sodium (filtered)	mg/L	53
22/04/2024	8/05/2024	4/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	140
22/04/2024	8/05/2024	4/10/2024	Total Dissolved Solids (Lab)	mg/L	340
22/04/2024	8/05/2024	4/10/2024	Total Organic Carbon	mg/L	8
22/04/2024	8/05/2024	4/10/2024	Total Suspended Solids (Lab)	mg/L	13
18/07/2024	12/09/2024	4/10/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
18/07/2024	12/09/2024	4/10/2024	Ammonia as N	mg/L	3.72
18/07/2024	12/09/2024	4/10/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	57
18/07/2024	12/09/2024	4/10/2024	Biochemical Oxygen Demand	mg/L	8
18/07/2024	12/09/2024	4/10/2024	Calcium (filtered)	mg/L	34
18/07/2024	12/09/2024	4/10/2024	Chemical Oxygen Demand	mg/L	25
18/07/2024	12/09/2024	4/10/2024	Chloride	mg/L	52
18/07/2024	12/09/2024	4/10/2024	DO (Field)	mg/L	6.9
18/07/2024	12/09/2024	4/10/2024	Electrical Conductivity (field)	µS/cm	687
18/07/2024	12/09/2024	4/10/2024	Magnesium (filtered)	mg/L	19
18/07/2024	12/09/2024	4/10/2024	Nitrate (as N)	mg/L	0.37
18/07/2024	12/09/2024	4/10/2024	Nitrite (as N)	mg/L	0.05
18/07/2024	12/09/2024	4/10/2024	Nitrogen (Total)	mg/L	6.4
18/07/2024	12/09/2024	4/10/2024	pH (Field)	pH	6.86
18/07/2024	12/09/2024	4/10/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.01
18/07/2024	12/09/2024	4/10/2024	Potassium (filtered)	mg/L	20
18/07/2024	12/09/2024	4/10/2024	Redox Potential (Field)	mV	283.6
18/07/2024	12/09/2024	4/10/2024	Sodium (filtered)	mg/L	56
18/07/2024	12/09/2024	4/10/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	139
18/07/2024	12/09/2024	4/10/2024	Total Dissolved Solids (Lab)	mg/L	420
18/07/2024	12/09/2024	4/10/2024	Total Organic Carbon	mg/L	13
18/07/2024	12/09/2024	4/10/2024	Total Suspended Solids (Lab)	mg/L	10
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Carbonate as CaCO3)	mg/L	<1
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/L	0.12
17/10/2024	19/11/2024	17/12/2024	Alkalinity (Bicarbonate as CaCO3)	mg/L	58
17/10/2024	19/11/2024	17/12/2024	Biochemical Oxygen Demand	mg/L	4
17/10/2024	19/11/2024	17/12/2024	Calcium (filtered)	mg/L	37
17/10/2024	19/11/2024	17/12/2024	Chemical Oxygen Demand	mg/L	31
17/10/2024	19/11/2024	17/12/2024	Chloride	mg/L	82
17/10/2024	19/11/2024	17/12/2024	DO (Field)	mg/L	5.89
17/10/2024	19/11/2024	17/12/2024	Electrical Conductivity (field)	µS/cm	706
17/10/2024	19/11/2024	17/12/2024	Magnesium (filtered)	mg/L	22
17/10/2024	19/11/2024	17/12/2024	Nitrate (as N)	mg/L	0.83
17/10/2024	19/11/2024	17/12/2024	Nitrite (as N)	mg/L	0.02
17/10/2024	19/11/2024	17/12/2024	Nitrogen (Total)	mg/L	2.4
17/10/2024	19/11/2024	17/12/2024	pH (Field)	pH	7.24
17/10/2024	19/11/2024	17/12/2024	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.02
17/10/2024	19/11/2024	17/12/2024	Potassium (filtered)	mg/L	19
17/10/2024	19/11/2024	17/12/2024	Redox Potential (Field)	mV	53.7
17/10/2024	19/11/2024	17/12/2024	Sodium (filtered)	mg/L	62
17/10/2024	19/11/2024	17/12/2024	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	158
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids (Lab)	mg/L	410
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/L	14
17/10/2024	19/11/2024	17/12/2024	Total Suspended Solids (Lab)	mg/L	<5

Sample Point Number	Analysis Type	Monitoring Frequency
SW1	Surface Water	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
26/07/2022	28/07/2022	15/08/2022	Potassium	mg/L	3
26/07/2022	28/07/2022	15/08/2022	Ammonia as N	mg/L	0.027
26/07/2022	28/07/2022	15/08/2022	Total Nitrogen	mg/L	0.4
26/07/2022	28/07/2022	15/08/2022	Total Organic Carbon	mg/L	11
26/07/2022	28/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	730
26/07/2022	28/07/2022	15/08/2022	Total Suspended Solids	mg/L	15
26/07/2022	28/07/2022	15/08/2022	BOD	mg/L	12
29/11/2022	6/01/2023	12/02/2023	Total Phosphorus as P (Organic Phosphate as P)	mg/L	0.05
29/11/2022	6/01/2023	12/02/2023	Nitrite + Nitrate as N	mg/L	<0.01
29/11/2022	6/01/2023	12/02/2023	Ammonia as N	mg/L	0.01
29/11/2022	6/01/2023	12/02/2023	Biochemical Oxygen Demand	mg/L	<2
29/11/2022	6/01/2023	12/02/2023	Kjeldahl Nitrogen Total	mg/L	0.5
29/11/2022	6/01/2023	12/02/2023	Nitrogen (Total)	mg/L	0.5
29/11/2022	6/01/2023	12/02/2023	Total Dissolved Solids (Lab)	mg/L	724
29/11/2022	6/01/2023	12/02/2023	Total Suspended Solids (Lab)	mg/L	11
29/11/2022	6/01/2023	12/02/2023	Total Organic Carbon	mg/L	6
29/11/2022	6/01/2023	12/02/2023	Potassium (filtered)	mg/L	9
25/01/2023	10/02/2023	6/11/2023	Ammonia as N	mg/l	<0.01
25/01/2023	10/02/2023	6/11/2023	Biochemical Oxygen Demand	mg/l	8
25/01/2023	10/02/2023	6/11/2023	Dissolved Oxygen	mg/l	5.89
25/01/2023	10/02/2023	6/11/2023	Electrical conductivity	us/cm	2,688
25/01/2023	10/02/2023	6/11/2023	Nitrogen (total)	mg/l	0.6
25/01/2023	10/02/2023	6/11/2023	pH	units	7.9
25/01/2023	10/02/2023	6/11/2023	Phosphorus (total)	mg/l	<0.01
25/01/2023	10/02/2023	6/11/2023	Potassium	mg/l	13
25/01/2023	10/02/2023	6/11/2023	Redox potential	mV	200
25/01/2023	10/02/2023	6/11/2023	Total Dissolved Solids	mg/l	450
25/01/2023	10/02/2023	6/11/2023	Total Organic Carbon	mg/l	23
25/01/2023	10/02/2023	6/11/2023	Total Suspended Solids	mg/l	10
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	-
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	<0.01
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	0.1
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	3
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	5
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	-
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	<2
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	354

27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	<0.01
27/07/2023	13/09/2023	18/09/2023	Biochemical Oxygen Demand	mg/l	<2
27/07/2023	13/09/2023	18/09/2023	Dissolved Oxygen	mg/l	5.27
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	510.7
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	0.3
27/07/2023	13/09/2023	18/09/2023	pH	units	3.65
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	0.03
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	12
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	141.3
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	318
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	13
27/07/2023	13/09/2023	18/09/2023	Total Suspended Solids	mg/l	<5
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/l	<0.01
30/10/2023	18/12/2023	21/12/2023	Biochemical Oxygen Demand	mg/l	25
30/10/2023	18/12/2023	21/12/2023	Dissolved Oxygen	mg/l	1.09
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	us/cm	227.2
30/10/2023	18/12/2023	21/12/2023	Nitrogen (total)	mg/l	2.1
30/10/2023	18/12/2023	21/12/2023	pH	units	3.64
30/10/2023	18/12/2023	21/12/2023	Phosphorus (total)	mg/l	0.17
30/10/2023	18/12/2023	21/12/2023	Potassium	mg/l	12
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	143.1
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids	mg/l	232
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/l	72
30/10/2023	18/12/2023	21/12/2023	Total Suspended Solids	mg/l	126
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Biochemical Oxygen Demand	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Dissolved Oxygen	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Electrical conductivity	us/cm	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Nitrogen (total)	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	pH	units	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Phosphorus (total)	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Potassium	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Redox potential	mV	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Total Suspended Solids	mg/l	Insufficient water to sample
22/04/2024	8/05/2024	4/10/2024	Ammonia as N	mg/l	<0.01
22/04/2024	8/05/2024	4/10/2024	Biochemical Oxygen Demand	mg/l	6
22/04/2024	8/05/2024	4/10/2024	Dissolved Oxygen	mg/l	-
22/04/2024	8/05/2024	4/10/2024	Electrical conductivity	us/cm	95.9
22/04/2024	8/05/2024	4/10/2024	Nitrogen (total)	mg/l	0.7
22/04/2024	8/05/2024	4/10/2024	pH	pH	4.26
22/04/2024	8/05/2024	4/10/2024	Phosphorus (total)	mg/l	0.08
22/04/2024	8/05/2024	4/10/2024	Potassium	mg/l	-
22/04/2024	8/05/2024	4/10/2024	Redox potential	mV	-
22/04/2024	8/05/2024	4/10/2024	Total Dissolved Solids	mg/l	130
22/04/2024	8/05/2024	4/10/2024	Total Organic Carbon	mg/l	16
22/04/2024	8/05/2024	4/10/2024	Total Suspended Solids	mg/l	60
18/07/2024	12/09/2024	4/10/2024	Ammonia as N	mg/l	<0.01
18/07/2024	12/09/2024	4/10/2024	Biochemical Oxygen Demand	mg/l	7
18/07/2024	12/09/2024	4/10/2024	Dissolved Oxygen	mg/l	-
18/07/2024	12/09/2024	4/10/2024	Electrical conductivity	us/cm	529.9
18/07/2024	12/09/2024	4/10/2024	Nitrogen (total)	mg/l	0.5
18/07/2024	12/09/2024	4/10/2024	pH	pH	3.6
18/07/2024	12/09/2024	4/10/2024	Phosphorus (total)	mg/l	0.02
18/07/2024	12/09/2024	4/10/2024	Potassium	mg/l	-
18/07/2024	12/09/2024	4/10/2024	Redox potential	mV	-
18/07/2024	12/09/2024	4/10/2024	Total Dissolved Solids	mg/l	340
18/07/2024	12/09/2024	4/10/2024	Total Organic Carbon	mg/l	7
18/07/2024	12/09/2024	4/10/2024	Total Suspended Solids	mg/l	<5
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/l	0.68
17/10/2024	19/11/2024	17/12/2024	Biochemical Oxygen Demand	mg/l	10
17/10/2024	19/11/2024	17/12/2024	Dissolved Oxygen	mg/l	6.23
17/10/2024	19/11/2024	17/12/2024	Electrical conductivity	us/cm	2449
17/10/2024	19/11/2024	17/12/2024	Nitrogen (total)	mg/l	34.4
17/10/2024	19/11/2024	17/12/2024	pH	pH	7.96
17/10/2024	19/11/2024	17/12/2024	Phosphorus (total)	mg/l	1.6
17/10/2024	19/11/2024	17/12/2024	Potassium	mg/l	95
17/10/2024	19/11/2024	17/12/2024	Redox potential	mV	63
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids	mg/l	
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/l	35
17/10/2024	19/11/2024	17/12/2024	Total Suspended Solids	mg/l	180

Sample Point Number	Analysis Type	Monitoring Frequency
SW2	Surface Water	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
26/07/2022	28/07/2022	15/08/2022	Potassium	mg/L	5.6
26/07/2022	28/07/2022	15/08/2022	Ammonia as N	mg/L	0.46
26/07/2022	28/07/2022	15/08/2022	Total Nitrogen	mg/L	0.8
26/07/2022	28/07/2022	15/08/2022	Total Organic Carbon	mg/L	10
26/07/2022	28/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	2600
26/07/2022	28/07/2022	15/08/2022	Total Suspended Solids	mg/L	59
26/07/2022	28/07/2022	15/08/2022	BOD	mg/L	<5
25/01/2023	10/02/2023	6/11/2023	Ammonia as N	mg/l	0.06
25/01/2023	10/02/2023	6/11/2023	Biochemical Oxygen Demand	mg/l	<2
25/01/2023	10/02/2023	6/11/2023	Dissolved Oxygen	mg/l	8.56
25/01/2023	10/02/2023	6/11/2023	Electrical conductivity	us/cm	3,737
25/01/2023	10/02/2023	6/11/2023	Nitrogen (total)	mg/l	0.8
25/01/2023	10/02/2023	6/11/2023	pH	units	3.57
25/01/2023	10/02/2023	6/11/2023	Phosphorus (total)	mg/l	<0.01
25/01/2023	10/02/2023	6/11/2023	Potassium	mg/l	9
25/01/2023	10/02/2023	6/11/2023	Redox potential	mV	96
25/01/2023	10/02/2023	6/11/2023	Total Dissolved Solids	mg/l	4,260
25/01/2023	10/02/2023	6/11/2023	Total Organic Carbon	mg/l	15
25/01/2023	10/02/2023	6/11/2023	Total Suspended Solids	mg/l	<5
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	-
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	1.36
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	2.2
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	10
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	6
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	-
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	<2
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	2,920
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Biochemical Oxygen Demand	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Dissolved Oxygen	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	pH	units	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Total Suspended Solids	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Biochemical Oxygen Demand	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Dissolved Oxygen	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	us/cm	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Nitrogen (total)	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	pH	units	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Phosphorus (total)	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Potassium	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Total Suspended Solids	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/l	0.03
24/01/2024	4/03/2024	7/03/2024	Biochemical Oxygen Demand	mg/l	<2
24/01/2024	4/03/2024	7/03/2024	Dissolved Oxygen	mg/l	4.23
24/01/2024	4/03/2024	7/03/2024	Electrical conductivity	us/cm	3512
24/01/2024	4/03/2024	7/03/2024	Nitrogen (total)	mg/l	0.1
24/01/2024	4/03/2024	7/03/2024	pH	units	2.51
24/01/2024	4/03/2024	7/03/2024	Phosphorus (total)	mg/l	0.01
24/01/2024	4/03/2024	7/03/2024	Potassium	mg/l	4
24/01/2024	4/03/2024	7/03/2024	Redox potential	mV	361.3
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids	mg/l	3810
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/l	2
24/01/2024	4/03/2024	7/03/2024	Total Suspended Solids	mg/l	10
22/04/2024	8/05/2024	4/10/2024	Ammonia as N	mg/l	0.03
22/04/2024	8/05/2024	4/10/2024	Biochemical Oxygen Demand	mg/l	<2
22/04/2024	8/05/2024	4/10/2024	Dissolved Oxygen	mg/l	-
22/04/2024	8/05/2024	4/10/2024	Electrical conductivity	us/cm	-
22/04/2024	8/05/2024	4/10/2024	Nitrogen (total)	mg/l	0.6
22/04/2024	8/05/2024	4/10/2024	pH	units	-

22/04/2024	8/05/2024	4/10/2024	Phosphorus (total)	mg/l	0.05
22/04/2024	8/05/2024	4/10/2024	Potassium	mg/l	-
22/04/2024	8/05/2024	4/10/2024	Redox potential	mV	-
22/04/2024	8/05/2024	4/10/2024	Total Dissolved Solids	mg/l	7360
22/04/2024	8/05/2024	4/10/2024	Total Organic Carbon	mg/l	13
22/04/2024	8/05/2024	4/10/2024	Total Suspended Solids	mg/l	8
18/07/2024	12/09/2024	4/10/2024	Ammonia as N	mg/l	0.01
18/07/2024	12/09/2024	4/10/2024	Biochemical Oxygen Demand	mg/l	10
18/07/2024	12/09/2024	4/10/2024	Dissolved Oxygen	mg/l	-
18/07/2024	12/09/2024	4/10/2024	Electrical conductivity	us/cm	-
18/07/2024	12/09/2024	4/10/2024	Nitrogen (total)	mg/l	1
18/07/2024	12/09/2024	4/10/2024	pH	units	-
18/07/2024	12/09/2024	4/10/2024	Phosphorus (total)	mg/l	0.06
18/07/2024	12/09/2024	4/10/2024	Potassium	mg/l	-
18/07/2024	12/09/2024	4/10/2024	Redox potential	mV	-
18/07/2024	12/09/2024	4/10/2024	Total Dissolved Solids	mg/l	3860
18/07/2024	12/09/2024	4/10/2024	Total Organic Carbon	mg/l	10
18/07/2024	12/09/2024	4/10/2024	Total Suspended Solids	mg/l	218
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/l	0.45
17/10/2024	19/11/2024	17/12/2024	Biochemical Oxygen Demand	mg/l	4
17/10/2024	19/11/2024	17/12/2024	Dissolved Oxygen	mg/l	4.71
17/10/2024	19/11/2024	17/12/2024	Electrical conductivity	us/cm	3817
17/10/2024	19/11/2024	17/12/2024	Nitrogen (total)	mg/l	2.3
17/10/2024	19/11/2024	17/12/2024	pH	units	3.08
17/10/2024	19/11/2024	17/12/2024	Phosphorus (total)	mg/l	0.1
17/10/2024	19/11/2024	17/12/2024	Potassium	mg/l	14
17/10/2024	19/11/2024	17/12/2024	Redox potential	mV	312.6
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids	mg/l	2850
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/l	18
17/10/2024	19/11/2024	17/12/2024	Total Suspended Solids	mg/l	78

Sample Point Number	Analysis Type	Monitoring Frequency
SW3	Surface Water	Quarterly

Date Sample Collected	Date Analysis Obtained by Council	Date Published by Council	Pollutant	Units of Measure	Measurement
26/07/2022	28/07/2022	15/08/2022	Potassium	mg/L	6.4
26/07/2022	28/07/2022	15/08/2022	Ammonia as N	mg/L	0.31
26/07/2022	28/07/2022	15/08/2022	Total Nitrogen	mg/L	0.5
26/07/2022	28/07/2022	15/08/2022	Total Organic Carbon	mg/L	7
26/07/2022	28/07/2022	15/08/2022	Total Dissolved Solids(grav)	mg/L	1300
26/07/2022	28/07/2022	15/08/2022	Total Suspended Solids	mg/L	<5
26/07/2022	28/07/2022	15/08/2022	BOD	mg/L	11
29/11/2022	6/11/2022	12/02/2022	Total Phosphorus as P (Organic Phosphate as P)	mg/L	<0.01
29/11/2022	6/11/2022	12/02/2022	Nitrite + Nitrate as N	mg/L	0.02
29/11/2022	6/11/2022	12/02/2022	Ammonia as N	mg/L	0.08
29/11/2022	6/11/2022	12/02/2022	Biochemical Oxygen Demand	mg/L	8
29/11/2022	6/11/2022	12/02/2022	Kjeldahl Nitrogen Total	mg/L	0.5
29/11/2022	6/11/2022	12/02/2022	Nitrogen (Total)	mg/L	0.5
29/11/2022	6/11/2022	12/02/2022	Total Dissolved Solids (Lab)	mg/L	1,750
29/11/2022	6/11/2022	12/02/2022	Total Suspended Solids (Lab)	mg/L	<5
29/11/2022	6/11/2022	12/02/2022	Total Organic Carbon	mg/L	10
29/11/2022	6/11/2022	12/02/2022	Potassium (filtered)	mg/L	14
23/04/2023	10/07/2023	14/07/2023	Hydroxide Alkalinity (OH-) as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Bicarbonate Alkalinity as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Carbonate Alkalinity as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Alkalinity as CaCO3	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Sulphate, SO4	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Chloride, Cl	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Ionic Balance	%	-
23/04/2023	10/07/2023	14/07/2023	Fluoride, F	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Ammonia as N	mg/L	0.15
23/04/2023	10/07/2023	14/07/2023	NOx as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrate as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Nitrite as N	mg/L	-
23/04/2023	10/07/2023	14/07/2023	Total Nitrogen	mg/L	0.8
23/04/2023	10/07/2023	14/07/2023	Total Organic Carbon	mg/L	10
23/04/2023	10/07/2023	14/07/2023	Total Suspended Solids	mg/L	<5
23/04/2023	10/07/2023	14/07/2023	COD	mg O2/L	-
23/04/2023	10/07/2023	14/07/2023	BOD	mg/L	<2
23/04/2023	10/07/2023	14/07/2023	Total Dissolved Solids(grav)	mg/L	2,170
27/07/2023	13/09/2023	18/09/2023	Ammonia as N	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Biochemical Oxygen Demand	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Dissolved Oxygen	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Electrical conductivity	us/cm	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Nitrogen (total)	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	pH	units	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Phosphorus (total)	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Potassium	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Redox potential	mV	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Total Dissolved Solids	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Total Organic Carbon	mg/l	Insufficient water to sample
27/07/2023	13/09/2023	18/09/2023	Total Suspended Solids	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Ammonia as N	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Biochemical Oxygen Demand	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Dissolved Oxygen	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Electrical conductivity	us/cm	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Nitrogen (total)	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	pH	units	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Phosphorus (total)	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Potassium	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Redox potential	mV	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Total Dissolved Solids	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Total Organic Carbon	mg/l	Insufficient water to sample
30/10/2023	18/12/2023	21/12/2023	Total Suspended Solids	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Ammonia as N	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Biochemical Oxygen Demand	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Dissolved Oxygen	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Electrical conductivity	us/cm	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Nitrogen (total)	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	pH	units	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Phosphorus (total)	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Potassium	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Redox potential	mV	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Total Dissolved Solids	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Total Organic Carbon	mg/l	Insufficient water to sample
24/01/2024	4/03/2024	7/03/2024	Total Suspended Solids	mg/l	Insufficient water to sample
22/04/2024	8/05/2024	4/10/2024	Ammonia as N	mg/l	0.16
22/04/2024	8/05/2024	4/10/2024	Biochemical Oxygen Demand	mg/l	<2
22/04/2024	8/05/2024	4/10/2024	Dissolved Oxygen	mg/l	-
22/04/2024	8/05/2024	4/10/2024	Electrical conductivity	us/cm	3779
22/04/2024	8/05/2024	4/10/2024	Nitrogen (total)	mg/l	0.9
22/04/2024	8/05/2024	4/10/2024	pH	units	3.3
22/04/2024	8/05/2024	4/10/2024	Phosphorus (total)	mg/l	0.02
22/04/2024	8/05/2024	4/10/2024	Potassium	mg/l	-
22/04/2024	8/05/2024	4/10/2024	Redox potential	mV	-

22/04/2024	8/05/2024	4/10/2024	Total Dissolved Solids	mg/l	2540
22/04/2024	8/05/2024	4/10/2024	Total Organic Carbon	mg/l	15
22/04/2024	8/05/2024	4/10/2024	Total Suspended Solids	mg/l	<5
10/07/2024	12/09/2024	4/10/2024	Ammonia as N	mg/l	<0.05
10/07/2024	12/09/2024	4/10/2024	Biochemical Oxygen Demand	mg/l	<2
10/07/2024	12/09/2024	4/10/2024	Dissolved Oxygen	mg/l	-
10/07/2024	12/09/2024	4/10/2024	Electrical conductivity	us/cm	-
10/07/2024	12/09/2024	4/10/2024	Nitrogen (total)	mg/l	0.4
10/07/2024	12/09/2024	4/10/2024	pH	units	-
10/07/2024	12/09/2024	4/10/2024	Phosphorus (total)	mg/l	<0.05
10/07/2024	12/09/2024	4/10/2024	Potassium	mg/l	10
10/07/2024	12/09/2024	4/10/2024	Redox potential	mV	476
10/07/2024	12/09/2024	4/10/2024	Total Dissolved Solids	mg/l	2330
10/07/2024	12/09/2024	4/10/2024	Total Organic Carbon	mg/l	11
10/07/2024	12/09/2024	4/10/2024	Total Suspended Solids	mg/l	<5
17/10/2024	19/11/2024	17/12/2024	Ammonia as N	mg/l	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	Biochemical Oxygen Demand	mg/l	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	Dissolved Oxygen	mg/l	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	Electrical conductivity	us/cm	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	Nitrogen (total)	mg/l	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	pH	units	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	Phosphorus (total)	mg/l	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	Potassium	mg/l	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	Redox potential	mV	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	Total Dissolved Solids	mg/l	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	Total Organic Carbon	mg/l	Insufficient water to sample
17/10/2024	19/11/2024	17/12/2024	Total Suspended Solids	mg/l	Insufficient water to sample