

Environment Protection Licence Summary

Licence (EPL) Number: 6121
Licensee's Name: Cessnock City Council
Premises Address: 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	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	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
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	25.8
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	3.72
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	28.4
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	1,799
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	8.13
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	0.09
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	293
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	4.17
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	268
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	268
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	2.61
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	20.0
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	4
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	17.9
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	304
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	71
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	0.4
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	5.49
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	7.7
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	4.03
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	0.14
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	11.9
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	214
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	1,250
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	16
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	51
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	56
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	58
20/01/2025	28/01/2025	3/03/2025	Total Organic Carbon	mg/L	32

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+)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
20/01/2025	28/01/2025	3/03/2025	Depth to Water	m	1.945
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	21
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	1.95
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	131.9
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	1,351
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	4
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	1.48
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	476
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	<0.01

20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	0.04
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	14.8
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	12.6
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	175
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	0.4
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	8.07
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	2.9
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	2.9
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	184
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	1,370
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	12
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	48
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	3
20/01/2025	28/01/2025	3/03/2025	Total Organic Carbon	mg/L	9

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+g)fluoranthene	µg/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+g)fluoranthene	mg/L	<0.0010
30/10/2023	18/12/2023	21/12/2023	Benzo(a,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
20/01/2025	28/01/2025	3/03/2025	Depth to Water	m	10.17
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	21.5
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	1.35
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	-24.6
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	14,083
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	7.02
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	0.15
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	937
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	762
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	762
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	2.31
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	173
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	158
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	4,900
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	0.2
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	4.35
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	2.9
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	<0.01

20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	2.9
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	2,830
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	10,800
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	91
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	371
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	14
20/01/2025	28/01/2025	3/03/2025	Total Organic Carbon	mg/L	14

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+g)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+h,i)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

20/01/2025	28/01/2025	3/03/2025	Depth to Water	m	2.31
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	22.4
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	1.61
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	93.9
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	14,156
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	4.34
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	0.04
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	455
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	0.05
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	154
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	137
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	5,120
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	0.5
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	5.74
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	0.7
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	0.7
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	2,330
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	10,500
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	19
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	422
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	6
20/01/2025	28/01/2025	3/03/2025	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+j)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	µS/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+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	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	°C	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
20/01/2025	28/01/2025	3/03/2025	Depth to Water	m	6.41

20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	20.4
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	2.04
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	62.7
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	8,574
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	6.04
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	0.10
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	225
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	0.96
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	175
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	175
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	92.5
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	80.9
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	2,990
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	0.1
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	6.69
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	0.3
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	0.96
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	1.3
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	1,040
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	6,630
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	46
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	400
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	18
20/01/2025	28/01/2025	3/03/2025	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
20/01/2025	28/01/2025	3/03/2025	Depth to Water	m	10.44
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	20.5
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	0.61
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	-111.9
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	2,475
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	6.26
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	0.07
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	620
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	139
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	<1

20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	139
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	0.09
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	23.4
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	22.6
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	272
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	0.2
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	1.61
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	1.0
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	1.0
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	337
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	2,060
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	41
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	70
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	6
20/01/2025	28/01/2025	3/03/2025	Total Organic Carbon	mg/L	-

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	Kjeldahl 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+g)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+)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
20/01/2025	28/01/2025	3/03/2025	Depth to Water	m	3.42
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	23.5
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	1.9
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	26.1
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	5,960
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	6.81

20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	0.08
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	286
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	0.12
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	452
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	452
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	66.6
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	60.0
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	1,830
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	0.1
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	5.22
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	0.3
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	0.12
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	0.4
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	730
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	4,570
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	125
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	263
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	14
20/01/2025	28/01/2025	3/03/2025	Total Organic Carbon	mg/L	6

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+)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+)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
20/01/2025	28/01/2025	3/03/2025	Depth to Water	m	9.95
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	23.1
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	1.56
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	268.6
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	15,663
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	3.26
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	0.09
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	1,080
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	0.02
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	0.44
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	172
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	140
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	5,290
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	0.2
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	9.97
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	0.9
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	0.02
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	<0.01
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	0.9
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	2,570
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	12,500
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	25
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	318
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	53
20/01/2025	28/01/2025	3/03/2025	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
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	24.4
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	3.4
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	30.7
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	378.5
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	7.46
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	0.08
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	74
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	0.21
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	95
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	95
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	0.12
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	4.03
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	3
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	3.64
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	21
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	14
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	5.04
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	0.9
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	0.19
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	0.02
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	1.1
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	24
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	354
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	6
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	38
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	7
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	5
20/01/2025	28/01/2025	3/03/2025	Total Organic Carbon	mg/L	3

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
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	30.3
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	6.16
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	91.5
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	990
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	7.78
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	0.08
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	270
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	1.50
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	75
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	<1
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	75
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	1.56
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	10.6
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	4
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	8.88
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	123
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	20
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	8.80
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	5.1
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	1.27
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	0.23
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	6.6
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	84
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	839
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	16
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	53
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	22
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	30
20/01/2025	28/01/2025	3/03/2025	Total Organic Carbon	mg/L	-

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
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	20.9
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	0.93
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	170.1
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	663
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	3.78
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	0.06
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	0.03
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	0.01
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	-
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	5
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	-
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	-
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	0.9
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	0.9
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	-

20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	762
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	<5
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	-
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	10
20/01/2025	28/01/2025	3/03/2025	Total Organic Carbon	mg/L	28

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
20/01/2025	28/01/2025	3/03/2025	Depth to Water	m	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Total Organic Carbon	mg/L	Insufficient water to sample

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
20/01/2025	28/01/2025	3/03/2025	Depth to Water	m	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Temperature (Field)	oC	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	DO (Field)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Redox Potential (Field)	mV	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Electrical Conductivity (field)	µS/cm	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	pH (Field)	pH Units	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Total Phosphorus as P	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Sulfate as SO4 - Turbidimetric (filtered)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Nitrite + Nitrate as N	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Bicarbonate as CaCO3)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Carbonate as CaCO3)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Alkalinity (Hydroxide) as CaCO3	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Alkalinity (total) as CaCO3	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Ammonia as N	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Anions Total	meq/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Biochemical Oxygen Demand	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Cations Total	meq/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Chloride	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Chemical Oxygen Demand	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Fluoride	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Ionic Balance	%	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Kjeldahl Nitrogen Total	mg/L	Insufficient water to sample

20/01/2025	28/01/2025	3/03/2025	Nitrate (as N)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Nitrite (as N)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Nitrogen (Total)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Sodium (filtered)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Total Dissolved Solids (Lab)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Total Suspended Solids (Lab)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Calcium	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Magnesium (filtered)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Potassium (filtered)	mg/L	Insufficient water to sample
20/01/2025	28/01/2025	3/03/2025	Total Organic Carbon	mg/L	Insufficient water to sample