

# Ballina Resource Recovery Centre - Monitoring Data

Licence: Environmental Protection Licence 6350  
 Location Name: Ballina Resource Recovery Centre  
 Location Address: 167 Southern Cross Drive, Ballina

Activity: Waste Disposal & Processing  
 Date Range From: 10/10/2023

Date Range To: 09/10/2024

SITE DETAILS				Samples Required	RESULT					Comments
Site	Parameter	Sampling Frequency	Units	Count	Count	Min	Mean	Max	Exceeds	
1: MB1A	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	110	152.5	185	0	
1: MB1A	Aluminium (Total)	yearly	mg/l	1	1	0.25	0.25	0.25	0	
1: MB1A	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.86	1.828	2.67	0	
1: MB1A	Arsenic (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
1: MB1A	Barium (Total)	yearly	mg/l	1	1	0.043	0.043	0.043	0	
1: MB1A	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
1: MB1A	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0	
1: MB1A	Calcium (Dissolved)	quarterly	mg/l	4	4	235	391.5	470	0	
1: MB1A	Chloride	quarterly	mg/l	4	4	3840	6562.5	7670	0	
1: MB1A	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
1: MB1A	Chromium (Total)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
1: MB1A	Cobalt (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
1: MB1A	Copper (Total)	yearly	mg/l	1	1	0.039	0.039	0.039	0	
1: MB1A	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
1: MB1A	Fluoride	yearly	mg/l	1	1	0.05	0.05	0.05	0	
1: MB1A	Lead (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0	
1: MB1A	Level	quarterly	m	4	4	0.198	0.35075	0.538	0	
1: MB1A	Magnesium (Dissolved)	quarterly	mg/l	4	4	234	422	501	0	
1: MB1A	Manganese (Total)	yearly	mg/l	1	1	0.324	0.324	0.324	0	
1: MB1A	Mercury (Total)	yearly	mg/l	1	1	0.0006	0.0006	0.0006	0	
1: MB1A	Nitrate (Nitrogen)	yearly	mg/l	1	1	1.55	1.55	1.55	0	
1: MB1A	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
1: MB1A	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
1: MB1A	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
1: MB1A	pH	quarterly	pH	4	4	5.69	5.91	6.14	0	
1: MB1A	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0	
1: MB1A	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0	
1: MB1A	Potassium (Dissolved)	quarterly	mg/l	4	4	50	86.5	114	0	
1: MB1A	Sodium (Dissolved)	quarterly	mg/l	4	4	1840	3107.5	3640	0	
1: MB1A	Solids (Dissolved)	quarterly	mg/l	4	4	7570	13467.5	16700	0	
1: MB1A	Sulphate (as SO4)	quarterly	mg/l	4	4	512	824.75	983	0	
1: MB1A	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
1: MB1A	Total Organic Carbon	quarterly	mg/l	4	4	35	60.5	74	0	
1: MB1A	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0	
1: MB1A	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
1: MB1A	Zinc (Total)	yearly	mg/l	1	1	0.675	0.675	0.675	0	
10: MB20A	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	430	460.25	520	0	
10: MB20A	Aluminium (Total)	yearly	mg/l	1	1	39.4	39.4	39.4	0	
10: MB20A	Ammonia (Nitrogen)	quarterly	mg/l	4	4	13.1	14.725	16.7	0	
10: MB20A	Arsenic (Total)	yearly	mg/l	1	1	0.019	0.019	0.019	0	
10: MB20A	Barium (Total)	yearly	mg/l	1	1	0.119	0.119	0.119	0	

10: MB20A	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
10: MB20A	Cadmium (Total)	yearly	mg/l	1	1	0.0004	0.0004	0.0004	0
10: MB20A	Calcium (Dissolved)	quarterly	mg/l	4	4	82	86.5	94	0
10: MB20A	Chloride	quarterly	mg/l	4	4	57	61.5	66	0
10: MB20A	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
10: MB20A	Chromium (Total)	yearly	mg/l	1	1	0.067	0.067	0.067	0
10: MB20A	Cobalt (Total)	yearly	mg/l	1	1	0.032	0.032	0.032	0
10: MB20A	Copper (Total)	yearly	mg/l	1	1	0.029	0.029	0.029	0
10: MB20A	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
10: MB20A	Fluoride	yearly	mg/l	1	1	0.05	0.05	0.05	0
10: MB20A	Lead (Total)	yearly	mg/l	1	1	0.043	0.043	0.043	0
10: MB20A	Level	quarterly	m	4	4	0.305	0.626	1.099	0
10: MB20A	Magnesium (Dissolved)	quarterly	mg/l	4	4	36	38.75	41	0
10: MB20A	Manganese (Total)	yearly	mg/l	1	1	0.513	0.513	0.513	0
10: MB20A	Mercury (Total)	yearly	mg/l	1	1	0.009	0.009	0.009	0
10: MB20A	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
10: MB20A	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
10: MB20A	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
10: MB20A	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
10: MB20A	pH	quarterly	pH	4	4	6.7	6.88	7.07	0
10: MB20A	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
10: MB20A	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
10: MB20A	Potassium (Dissolved)	quarterly	mg/l	4	4	8	8.75	9	0
10: MB20A	Sodium (Dissolved)	quarterly	mg/l	4	4	58	62.75	70	0
10: MB20A	Solids (Dissolved)	quarterly	mg/l	4	4	576	630.75	670	0
10: MB20A	Sulphate (as SO4)	quarterly	mg/l	4	4	0.5	2.125	5	0
10: MB20A	Toluene	yearly	mg/l	1	1	0.009	0.009	0.009	0
10: MB20A	Total Organic Carbon	quarterly	mg/l	4	4	40	47.5	56	0
10: MB20A	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0
10: MB20A	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
10: MB20A	Zinc (Total)	yearly	mg/l	1	1	7.89	7.89	7.89	0
11: MB21	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	450	558.5	704	0
11: MB21	Aluminium (Total)	yearly	mg/l	1	1	0.19	0.19	0.19	0
11: MB21	Ammonia (Nitrogen)	quarterly	mg/l	4	4	8.02	11.152	16.4	0
11: MB21	Arsenic (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
11: MB21	Barium (Total)	yearly	mg/l	1	1	0.007	0.007	0.007	0
11: MB21	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
11: MB21	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
11: MB21	Calcium (Dissolved)	quarterly	mg/l	4	4	79	100.25	118	0
11: MB21	Chloride	quarterly	mg/l	4	4	33	116.25	208	0
11: MB21	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
11: MB21	Chromium (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
11: MB21	Cobalt (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
11: MB21	Copper (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
11: MB21	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
11: MB21	Fluoride	yearly	mg/l	1	1	0.6	0.6	0.6	0
11: MB21	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
11: MB21	Level	quarterly	m	4	4	1.325	1.50675	1.695	0
11: MB21	Magnesium (Dissolved)	quarterly	mg/l	4	4	42	59.75	77	0
11: MB21	Manganese (Total)	yearly	mg/l	1	1	0.704	0.704	0.704	0
11: MB21	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
11: MB21	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
11: MB21	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
11: MB21	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
11: MB21	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
11: MB21	pH	quarterly	pH	4	4	6.55	6.74	6.98	0
11: MB21	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0

11: MB21	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
11: MB21	Potassium (Dissolved)	quarterly	mg/l	4	4	16	20	24	0
11: MB21	Sodium (Dissolved)	quarterly	mg/l	4	4	54	138.5	238	0
11: MB21	Solids (Dissolved)	quarterly	mg/l	4	4	624	980.25	1380	0
11: MB21	Sulphate (as SO4)	quarterly	mg/l	4	4	15	121	258	0
11: MB21	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
11: MB21	Total Organic Carbon	quarterly	mg/l	4	4	27	41.5	49	0
11: MB21	Total petroleum hydrocarbons	yearly	mg/l	1	1	0.12	0.12	0.12	0
11: MB21	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
11: MB21	Zinc (Total)	yearly	mg/l	1	1	0.035	0.035	0.035	0
12: MB22	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	729	784.75	878	0
12: MB22	Aluminium (Total)	yearly	mg/l	1	1	0.32	0.32	0.32	0
12: MB22	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.29	0.53	0.74	0
12: MB22	Arsenic (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
12: MB22	Barium (Total)	yearly	mg/l	1	1	0.013	0.013	0.013	0
12: MB22	Benzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
12: MB22	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
12: MB22	Calcium (Dissolved)	quarterly	mg/l	4	4	89	104.75	113	0
12: MB22	Chloride	quarterly	mg/l	4	4	235	262.75	286	0
12: MB22	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
12: MB22	Chromium (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
12: MB22	Cobalt (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
12: MB22	Copper (Total)	yearly	mg/l	1	1	0.003	0.003	0.003	0
12: MB22	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
12: MB22	Fluoride	yearly	mg/l	1	1	0.4	0.4	0.4	0
12: MB22	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
12: MB22	Level	quarterly	m	4	4	0.752	0.824	0.989	0
12: MB22	Magnesium (Dissolved)	quarterly	mg/l	4	4	80	86.5	98	0
12: MB22	Manganese (Total)	yearly	mg/l	1	1	0.25	0.25	0.25	0
12: MB22	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
12: MB22	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
12: MB22	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
12: MB22	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
12: MB22	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
12: MB22	pH	quarterly	pH	4	4	6.9	7.07	7.21	0
12: MB22	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
12: MB22	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
12: MB22	Potassium (Dissolved)	quarterly	mg/l	4	4	22	24	30	0
12: MB22	Sodium (Dissolved)	quarterly	mg/l	4	4	247	265.5	273	0
12: MB22	Solids (Dissolved)	quarterly	mg/l	4	4	1430	1457.5	1490	0
12: MB22	Sulphate (as SO4)	quarterly	mg/l	4	4	90	105	117	0
12: MB22	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
12: MB22	Total Organic Carbon	quarterly	mg/l	4	4	40	59.75	73	0
12: MB22	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0
12: MB22	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
12: MB22	Zinc (Total)	yearly	mg/l	1	1	0.047	0.047	0.047	0
13: SWMP7	Ammonia (Nitrogen)	quarterly and rainfall event	mg/l	4	4	0.08	0.547	1.68	0
13: SWMP7	Biochemical Oxygen Demand (5 Day)	quarterly and rainfall event	mg/l	4	4	3	4.25	7	0
13: SWMP7	Electrical Conductivity	quarterly and rainfall event	µS/cm	4	5	327.2	669.44	945.7	0
13: SWMP7	pH	quarterly and rainfall event	pH	4	5	6.45	7.19	7.6	0
13: SWMP7	Solids (Suspended)	quarterly and rainfall event	mg/l	4	4	19	36.75	76	0

13: SWMP7	Total Organic Carbon	quarterly and rainfall event	mg/l	4	4	16	21.25	34	0	
14: SWMP8	Ammonia (Nitrogen)	quarterly and rainfall event	mg/l	4	4	0.27	0.463	0.87	0	
14: SWMP8	Biochemical Oxygen Demand (5 Day)	quarterly and rainfall event	mg/l	4	4	3	3.75	4	0	
14: SWMP8	Electrical Conductivity	quarterly and rainfall event	µS/cm	4	5	302.9	1146.78	1862	0	
14: SWMP8	pH	quarterly and rainfall event	pH	4	5	6.92	7.37	7.72	0	
14: SWMP8	Solids (Suspended)	quarterly and rainfall event	mg/l	4	4	2.5	11.125	16	0	
14: SWMP8	Total Organic Carbon	quarterly and rainfall event	mg/l	4	4	20	33.75	50	0	
15: SWMP10	Ammonia (Nitrogen)	quarterly and rainfall event	mg/l	4	2	0.06	0.75	1.44	0	Monitoring point too wet to access during quarterly sampling on 6/05/2024 and 27/09/2024
15: SWMP10	Biochemical Oxygen Demand (5 Day)	quarterly and rainfall event	mg/l	4	2	3	3	3	0	Monitoring point too wet to access during quarterly sampling on 6/05/2024 and 27/09/2024
15: SWMP10	Electrical Conductivity	quarterly and rainfall event	µS/cm	4	3	442.4	607.77	764	0	Monitoring point too wet to access during quarterly sampling on 6/05/2024 and 27/09/2024. Additional field monitoring performed during July quarter.
15: SWMP10	pH	quarterly and rainfall event	pH	4	3	7.09	7.59	7.84	0	Monitoring point too wet to access during quarterly sampling on 6/05/2024 and 27/09/2024. Additional field monitoring performed during July quarter.
15: SWMP10	Solids (Suspended)	quarterly and rainfall event	mg/l	4	2	14	17.5	21	0	Monitoring point too wet to access during quarterly sampling on 6/05/2024 and 27/09/2024
15: SWMP10	Total Organic Carbon	quarterly and rainfall event	mg/l	4	2	15	26.5	38	0	Monitoring point too wet to access during quarterly sampling on 6/05/2024 and 27/09/2024
2: MB2A	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	143	158.5	186	0	
2: MB2A	Aluminium (Total)	yearly	mg/l	1	1	0.04	0.04	0.04	0	
2: MB2A	Ammonia (Nitrogen)	quarterly	mg/l	4	4	1.66	1.958	2.11	0	
2: MB2A	Arsenic (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
2: MB2A	Barium (Total)	yearly	mg/l	1	1	0.142	0.142	0.142	0	
2: MB2A	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
2: MB2A	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0	
2: MB2A	Calcium (Dissolved)	quarterly	mg/l	4	4	328	355.25	389	0	
2: MB2A	Chloride	quarterly	mg/l	4	4	7040	7375	7720	0	
2: MB2A	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
2: MB2A	Chromium (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
2: MB2A	Cobalt (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0	
2: MB2A	Copper (Total)	yearly	mg/l	1	1	0.024	0.024	0.024	0	
2: MB2A	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
2: MB2A	Fluoride	yearly	mg/l	1	1	0.05	0.05	0.05	0	
2: MB2A	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
2: MB2A	Level	quarterly	m	4	4	0.455	0.69225	1.077	0	
2: MB2A	Magnesium (Dissolved)	quarterly	mg/l	4	4	438	458.5	486	0	
2: MB2A	Manganese (Total)	yearly	mg/l	1	1	0.936	0.936	0.936	0	
2: MB2A	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0	
2: MB2A	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
2: MB2A	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.02	0.02	0.02	0	
2: MB2A	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
2: MB2A	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
2: MB2A	pH	quarterly	pH	4	4	5.62	5.85	6.21	0	
2: MB2A	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0	
2: MB2A	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0	
2: MB2A	Potassium (Dissolved)	quarterly	mg/l	4	4	101	108.5	125	0	
2: MB2A	Sodium (Dissolved)	quarterly	mg/l	4	4	3430	3635	3850	0	
2: MB2A	Solids (Dissolved)	quarterly	mg/l	4	4	13700	15075	16600	0	

2: MB2A	Sulphate (as SO4)	quarterly	mg/l	4	4	960	988	1050	0
2: MB2A	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
2: MB2A	Total Organic Carbon	quarterly	mg/l	4	4	29	34.5	42	0
2: MB2A	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0
2: MB2A	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
2: MB2A	Zinc (Total)	yearly	mg/l	1	1	1.24	1.24	1.24	0
3: MB4A	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	730	759.5	794	0
3: MB4A	Aluminium (Total)	yearly	mg/l	1	1	0.01	0.01	0.01	0
3: MB4A	Ammonia (Nitrogen)	quarterly	mg/l	4	4	6.89	7.277	7.81	0
3: MB4A	Arsenic (Total)	yearly	mg/l	1	1	0.004	0.004	0.004	0
3: MB4A	Barium (Total)	yearly	mg/l	1	1	0.014	0.014	0.014	0
3: MB4A	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
3: MB4A	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
3: MB4A	Calcium (Dissolved)	quarterly	mg/l	4	4	157	170.5	184	0
3: MB4A	Chloride	quarterly	mg/l	4	4	370	419	446	0
3: MB4A	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
3: MB4A	Chromium (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
3: MB4A	Cobalt (Total)	yearly	mg/l	1	1	0.007	0.007	0.007	0
3: MB4A	Copper (Total)	yearly	mg/l	1	1	0.004	0.004	0.004	0
3: MB4A	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
3: MB4A	Fluoride	yearly	mg/l	1	1	0.6	0.6	0.6	0
3: MB4A	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
3: MB4A	Level	quarterly	m	4	4	0.308	0.518	0.699	0
3: MB4A	Magnesium (Dissolved)	quarterly	mg/l	4	4	108	112.5	122	0
3: MB4A	Manganese (Total)	yearly	mg/l	1	1	0.579	0.579	0.579	0
3: MB4A	Mercury (Total)	yearly	mg/l	1	1	0.0002	0.0002	0.0002	0
3: MB4A	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
3: MB4A	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
3: MB4A	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
3: MB4A	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
3: MB4A	pH	quarterly	pH	4	4	6.04	6.44	6.64	0
3: MB4A	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
3: MB4A	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
3: MB4A	Potassium (Dissolved)	quarterly	mg/l	4	4	26	27.25	29	0
3: MB4A	Sodium (Dissolved)	quarterly	mg/l	4	4	166	220.5	247	0
3: MB4A	Solids (Dissolved)	quarterly	mg/l	4	4	1490	1627.5	1750	0
3: MB4A	Sulphate (as SO4)	quarterly	mg/l	4	4	84	97.25	109	0
3: MB4A	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
3: MB4A	Total Organic Carbon	quarterly	mg/l	4	4	41	46.25	57	0
3: MB4A	Total petroleum hydrocarbons	yearly	mg/l	1	1	0.24	0.24	0.24	0
3: MB4A	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
3: MB4A	Zinc (Total)	yearly	mg/l	1	1	0.02	0.02	0.02	0
33: GB1	Methane	quarterly	%	4	4	0	0	0	0
34: GB2	Methane	quarterly	%	4	4	0	0	0	0
35: GB3	Methane	quarterly	%	4	4	0	0	0	0
36: GB4	Methane	quarterly	%	4	4	0	0	0	0
37: ADB	Methane	monthly	%	12	12	0	0	0	0
4: MB5A	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	78	112.75	143	0
4: MB5A	Aluminium (Total)	yearly	mg/l	1	1	0.005	0.005	0.005	0
4: MB5A	Ammonia (Nitrogen)	quarterly	mg/l	4	4	3.6	4.302	4.97	0
4: MB5A	Arsenic (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
4: MB5A	Barium (Total)	yearly	mg/l	1	1	0.244	0.244	0.244	0
4: MB5A	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
4: MB5A	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
4: MB5A	Calcium (Dissolved)	quarterly	mg/l	4	4	685	747.75	778	0
4: MB5A	Chloride	quarterly	mg/l	4	4	7250	7845	8330	0
4: MB5A	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
4: MB5A	Chromium (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0



4: MB5A	Cobalt (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
4: MB5A	Copper (Total)	yearly	mg/l	1	1	0.022	0.022	0.022	0	
4: MB5A	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
4: MB5A	Fluoride	yearly	mg/l	1	1	0.1	0.1	0.1	0	
4: MB5A	Lead (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
4: MB5A	Level	quarterly	m	4	4	1.089	1.29625	1.448	0	
4: MB5A	Magnesium (Dissolved)	quarterly	mg/l	4	4	462	495.25	520	0	
4: MB5A	Manganese (Total)	yearly	mg/l	1	1	2.93	2.93	2.93	0	
4: MB5A	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0	
4: MB5A	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
4: MB5A	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.03	0.03	0.03	0	
4: MB5A	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
4: MB5A	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
4: MB5A	pH	quarterly	pH	4	4	5.97	6.35	6.7	0	
4: MB5A	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0	
4: MB5A	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0	
4: MB5A	Potassium (Dissolved)	quarterly	mg/l	4	4	77	85.25	103	0	
4: MB5A	Sodium (Dissolved)	quarterly	mg/l	4	4	3250	3352.5	3480	0	
4: MB5A	Solids (Dissolved)	quarterly	mg/l	4	4	14100	15900	17300	0	
4: MB5A	Sulphate (as SO4)	quarterly	mg/l	4	4	666	704	748	0	
4: MB5A	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
4: MB5A	Total Organic Carbon	quarterly	mg/l	4	4	10	13	16	0	
4: MB5A	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0	
4: MB5A	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
4: MB5A	Zinc (Total)	yearly	mg/l	1	1	0.056	0.056	0.056	0	
45: SWMP11	Ammonia (Nitrogen)	quarterly and rainfall event	mg/l	4	4	0.08	0.432	0.82	0	
45: SWMP11	Biochemical Oxygen Demand (5 Day)	quarterly and rainfall event	mg/l	4	4	3	3.5	4	0	
45: SWMP11	Electrical Conductivity	quarterly and rainfall event	µS/cm	4	5	3.67	532.794	1475	0	
45: SWMP11	pH	quarterly and rainfall event	pH	4	5	7.02	7.32	7.93	0	
45: SWMP11	Solids (Suspended)	quarterly and rainfall event	mg/l	4	4	2.5	21.625	53	0	
45: SWMP11	Total Organic Carbon	quarterly and rainfall event	mg/l	4	4	23	40.75	72	0	
46: SWMP12	Ammonia (Nitrogen)	quarterly and rainfall event	mg/l	4	4	0.05	0.483	0.99	0	
46: SWMP12	Biochemical Oxygen Demand (5 Day)	quarterly and rainfall event	mg/l	4	4	1	4.25	9	0	
46: SWMP12	Electrical Conductivity	quarterly and rainfall event	µS/cm	4	5	242.9	437.82	649.7	0	
46: SWMP12	pH	quarterly and rainfall event	pH	4	5	5.83	7.43	8.43	0	
46: SWMP12	Solids (Suspended)	quarterly and rainfall event	mg/l	4	4	10	19.25	45	0	
46: SWMP12	Total Organic Carbon	quarterly and rainfall event	mg/l	4	4	8	21.25	36	0	
47: SWMP13	Ammonia (Nitrogen)	quarterly and rainfall event	mg/l	4	5	0.08	1.076	2.14	0	
47: SWMP13	Biochemical Oxygen Demand (5 Day)	quarterly and rainfall event	mg/l	4	5	2	82.6	210	0	
47: SWMP13	Electrical Conductivity	quarterly and rainfall event	µS/cm	4	5	483.5	2299.28	8160	0	
47: SWMP13	pH	quarterly and rainfall event	pH	4	5	6.68	7.15	7.51	0	

47: SWMP13	Solids (Suspended)	quarterly and rainfall event	mg/l	4	5	13	30.2	45	0	
47: SWMP13	Total Organic Carbon	quarterly and rainfall event	mg/l	4	5	14	82	254	0	
48: SP5	Ammonia (Nitrogen)	quarterly and rainfall event	mg/l	4	6	0.1	0.558	1.74	0	
48: SP5	Biochemical Oxygen Demand (5 Day)	quarterly and rainfall event	mg/l	4	6	2	5.667	9	0	
48: SP5	Electrical Conductivity	quarterly and rainfall event	µS/cm	4	15	147	224.94	313.6	0	
48: SP5	pH	quarterly and rainfall event	pH	4	16	7.14	7.91	8.96	1	The pH of SP5 was slightly elevated on one occasion. The management process of site water is being reviewed to reduce the frequency of water discharging off site (and subsequent monitoring requirement for SP5). In addition, SP5 outlet to be rehabilitated to improve water quality.
48: SP5	Solids (Suspended)	quarterly and rainfall event	mg/l	4	16	21	69	184	8	The suspended solids of SP5 were elevated a number of times throughout th year. The management process of site water is being reviewed to reduce the frequency of water discharging off site (and subsequent monitoring requirement for SP5). In addition, SP5 outlet to be rehabilitated to improve water quality.
48: SP5	Total Organic Carbon	quarterly and rainfall event	mg/l	4	7	9	12.429	19	0	
49: MW	Alkalinity (Total) as CaCO3	yearly	mg/l	1	1	1310	1310	1310	0	
49: MW	Aluminium (Total)	yearly	mg/l	1	1	0.05	0.05	0.05	0	
49: MW	Ammonia (Nitrogen)	yearly	mg/l	1	2	22.4	84.2	146	0	
49: MW	Arsenic (Total)	yearly	mg/l	1	1	0.004	0.004	0.004	0	
49: MW	Barium (Total)	yearly	mg/l	1	1	0.219	0.219	0.219	0	
49: MW	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
49: MW	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0	
49: MW	Calcium (Dissolved)	yearly	mg/l	1	1	133	133	133	0	
49: MW	Chloride	yearly	mg/l	1	1	328	328	328	0	
49: MW	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
49: MW	Chromium (Total)	yearly	mg/l	1	1	0.006	0.006	0.006	0	
49: MW	Cobalt (Total)	yearly	mg/l	1	1	0.009	0.009	0.009	0	
49: MW	Copper (Total)	yearly	mg/l	1	1	0.024	0.024	0.024	0	
49: MW	Electrical Conductivity	yearly	µS/cm	1	1	3.26	3.26	3.26	0	
49: MW	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
49: MW	Fluoride	yearly	mg/l	1	1	0.2	0.2	0.2	0	
49: MW	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
49: MW	Magnesium (Dissolved)	yearly	mg/l	1	1	55	55	55	0	
49: MW	Manganese (Total)	yearly	mg/l	1	1	1.09	1.09	1.09	0	
49: MW	Mercury (Total)	yearly	mg/l	1	1	0.0024	0.0024	0.0024	0	
49: MW	Nitrate (Nitrogen)	yearly	mg/l	1	2	0.005	0.092	0.18	0	
49: MW	Nitrite (Nitrogen)	yearly	mg/l	1	2	0.03	0.08	0.13	0	
49: MW	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
49: MW	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
49: MW	pH	yearly	pH	1	1	6.9	6.90	6.9	0	
49: MW	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0	
49: MW	Phosphorus (Total)	yearly	mg/l	1	1	0.87	0.87	0.87	0	
49: MW	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0	
49: MW	Potassium (dissolved)	yearly	mg/l	1	1	101	101	101	0	
49: MW	Sodium (dissolved)	yearly	mg/l	1	1	233	233	233	0	
49: MW	Solids (Dissolved)	yearly	mg/l	1	1	1480	1480	1480	0	
49: MW	Solids (Suspended)	yearly	mg/l	1	1	64	64	64	0	
49: MW	Sulphate (as SO4)	yearly	mg/l	1	1	8	8	8	0	
49: MW	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
49: MW	Total Organic Carbon	yearly	mg/l	1	1	61	61	61	0	
49: MW	Total petroleum hydrocarbons	yearly	mg/l	1	1	0.58	0.58	0.58	0	
49: MW	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	

49: MW	Zinc (Total)	yearly	mg/l	1	1	0.024	0.024	0.024	0	
5: MB7	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	3	735	764.333	790	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Aluminium (Total)	yearly	mg/l	1	1	0.43	0.43	0.43	0	
5: MB7	Ammonia (Nitrogen)	quarterly	mg/l	4	3	0.04	0.42	0.94	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Arsenic (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
5: MB7	Barium (Total)	yearly	mg/l	1	1	0.029	0.029	0.029	0	
5: MB7	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
5: MB7	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0	
5: MB7	Calcium (Dissolved)	quarterly	mg/l	4	3	420	460.333	508	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Chloride	quarterly	mg/l	4	3	1000	1013.333	1020	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
5: MB7	Chromium (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
5: MB7	Cobalt (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
5: MB7	Copper (Total)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
5: MB7	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
5: MB7	Fluoride	yearly	mg/l	1	1	0.5	0.5	0.5	0	
5: MB7	Lead (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0	
5: MB7	Level	quarterly	m	4	3	0.639	0.899	1.369	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Magnesium (Dissolved)	quarterly	mg/l	4	3	330	348.667	384	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Manganese (Total)	yearly	mg/l	1	1	0.926	0.926	0.926	0	
5: MB7	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0	
5: MB7	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.3	0.3	0.3	0	
5: MB7	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
5: MB7	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
5: MB7	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
5: MB7	pH	quarterly	pH	4	3	6.85	7.06	7.22	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0	
5: MB7	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0	
5: MB7	Potassium (Dissolved)	quarterly	mg/l	4	3	41	42	44	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Sodium (Dissolved)	quarterly	mg/l	4	3	729	782.667	883	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Solids (Dissolved)	quarterly	mg/l	4	3	5510	5693.333	5890	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Sulphate (as SO4)	quarterly	mg/l	4	3	2180	2226.667	2310	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
5: MB7	Total Organic Carbon	quarterly	mg/l	4	3	20	28.333	33	0	Monitoring point too wet to access during quarterly monitoring on 25/06/2024.
5: MB7	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0	
5: MB7	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
5: MB7	Zinc (Total)	yearly	mg/l	1	1	0.712	0.712	0.712	0	
50: DW42	Alkalinity (Total) as CaCO3	yearly	mg/l	1	1	1680	1680	1680	0	
50: DW42	Aluminium (Total)	yearly	mg/l	1	1	0.1	0.1	0.1	0	
50: DW42	Ammonia (Nitrogen)	yearly	mg/l	1	1	191	191	191	0	
50: DW42	Arsenic (Total)	yearly	mg/l	1	1	0.014	0.014	0.014	0	
50: DW42	Barium (Total)	yearly	mg/l	1	1	0.074	0.074	0.074	0	
50: DW42	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
50: DW42	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0	
50: DW42	Calcium (Dissolved)	yearly	mg/l	1	1	115	115	115	0	
50: DW42	Chloride	yearly	mg/l	1	1	279	279	279	0	



50: DW42	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
50: DW42	Chromium (Total)	yearly	mg/l	1	1	0.028	0.028	0.028	0
50: DW42	Cobalt (Total)	yearly	mg/l	1	1	0.016	0.016	0.016	0
50: DW42	Copper (Total)	yearly	mg/l	1	1	0.03	0.03	0.03	0
50: DW42	Electrical Conductivity	yearly	µS/cm	1	1	3.66	3.66	3.66	0
50: DW42	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
50: DW42	Fluoride	yearly	mg/l	1	1	0.05	0.05	0.05	0
50: DW42	Lead (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
50: DW42	Magnesium (Dissolved)	yearly	mg/l	1	1	42	42	42	0
50: DW42	Manganese (Total)	yearly	mg/l	1	1	1.47	1.47	1.47	0
50: DW42	Mercury (Total)	yearly	mg/l	1	1	0.0003	0.0003	0.0003	0
50: DW42	Nitrate (Nitrogen)	yearly	mg/l	1	1	3.33	3.33	3.33	0
50: DW42	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.33	0.33	0.33	0
50: DW42	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
50: DW42	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
50: DW42	pH	yearly	pH	1	1	7.23	7.23	7.23	0
50: DW42	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
50: DW42	Phosphorus (Total)	yearly	mg/l	1	1	3.35	3.35	3.35	0
50: DW42	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
50: DW42	Potassium (dissolved)	yearly	mg/l	1	1	145	145	145	0
50: DW42	Sodium (dissolved)	yearly	mg/l	1	1	271	271	271	0
50: DW42	Solids (Dissolved)	yearly	mg/l	1	1	1690	1690	1690	0
50: DW42	Solids (Suspended)	yearly	mg/l	1	1	58	58	58	0
50: DW42	Sulphate (as SO4)	yearly	mg/l	1	1	0.5	0.5	0.5	0
50: DW42	Toluene	yearly	mg/l	1	1	0.002	0.002	0.002	0
50: DW42	Total Organic Carbon	yearly	mg/l	1	1	133	133	133	0
50: DW42	Total petroleum hydrocarbons	yearly	mg/l	1	1	1.74	1.74	1.74	0
50: DW42	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
50: DW42	Zinc (Total)	yearly	mg/l	1	1	0.043	0.043	0.043	0
51: MB1B	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	120	165.75	192	0
51: MB1B	Aluminium (Total)	yearly	mg/l	1	1	0.55	0.55	0.55	0
51: MB1B	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.26	0.97	1.66	0
51: MB1B	Arsenic (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
51: MB1B	Barium (Total)	yearly	mg/l	1	1	0.075	0.075	0.075	0
51: MB1B	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
51: MB1B	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
51: MB1B	Calcium (Dissolved)	quarterly	mg/l	4	4	61	98.75	139	0
51: MB1B	Chloride	quarterly	mg/l	4	4	1580	3190	3960	0
51: MB1B	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
51: MB1B	Chromium (Total)	yearly	mg/l	1	1	0.003	0.003	0.003	0
51: MB1B	Cobalt (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
51: MB1B	Copper (Total)	yearly	mg/l	1	1	0.008	0.008	0.008	0
51: MB1B	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
51: MB1B	Fluoride	yearly	mg/l	1	1	0.05	0.05	0.05	0
51: MB1B	Lead (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
51: MB1B	Level	quarterly	m	4	4	0.1	0.25725	0.486	0
51: MB1B	Magnesium (Dissolved)	quarterly	mg/l	4	4	83	158.25	200	0
51: MB1B	Manganese (Total)	yearly	mg/l	1	1	0.106	0.106	0.106	0
51: MB1B	Mercury (Total)	yearly	mg/l	1	1	0.0002	0.0002	0.0002	0
51: MB1B	Nitrate (Nitrogen)	yearly	mg/l	1	1	1.3	1.3	1.3	0
51: MB1B	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
51: MB1B	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
51: MB1B	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
51: MB1B	pH	quarterly	pH	4	4	5.41	5.79	6.17	0
51: MB1B	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
51: MB1B	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
51: MB1B	Potassium (Dissolved)	quarterly	mg/l	4	4	32	67.5	98	0

51: MB1B	Sodium (Dissolved)	quarterly	mg/l	4	4	961	1832.75	2330	0
51: MB1B	Solids (Dissolved)	quarterly	mg/l	4	4	3620	6627.5	8210	0
51: MB1B	Sulphate (as SO4)	quarterly	mg/l	4	4	289	590.25	734	0
51: MB1B	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
51: MB1B	Total Organic Carbon	quarterly	mg/l	4	4	68	142.25	184	0
51: MB1B	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0
51: MB1B	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
51: MB1B	Zinc (Total)	yearly	mg/l	1	1	2.26	2.26	2.26	0
52: MB1C	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	967	1011.75	1030	0
52: MB1C	Aluminium (Total)	yearly	mg/l	1	1	0.16	0.16	0.16	0
52: MB1C	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.45	0.783	1.1	0
52: MB1C	Arsenic (Total)	yearly	mg/l	1	1	0.004	0.004	0.004	0
52: MB1C	Barium (Total)	yearly	mg/l	1	1	0.046	0.046	0.046	0
52: MB1C	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
52: MB1C	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
52: MB1C	Calcium (Dissolved)	quarterly	mg/l	4	4	242	258.25	282	0
52: MB1C	Chloride	quarterly	mg/l	4	4	1090	1142.5	1210	0
52: MB1C	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
52: MB1C	Chromium (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
52: MB1C	Cobalt (Total)	yearly	mg/l	1	1	0.003	0.003	0.003	0
52: MB1C	Copper (Total)	yearly	mg/l	1	1	0.008	0.008	0.008	0
52: MB1C	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
52: MB1C	Fluoride	yearly	mg/l	1	1	0.5	0.5	0.5	0
52: MB1C	Lead (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
52: MB1C	Level	quarterly	m	4	4	0.1	0.27625	0.448	0
52: MB1C	Magnesium (Dissolved)	quarterly	mg/l	4	4	208	217.25	229	0
52: MB1C	Manganese (Total)	yearly	mg/l	1	1	1.58	1.58	1.58	0
52: MB1C	Mercury (Total)	yearly	mg/l	1	1	0.0008	0.0008	0.0008	0
52: MB1C	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.04	0.04	0.04	0
52: MB1C	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
52: MB1C	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
52: MB1C	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
52: MB1C	pH	quarterly	pH	4	4	6.23	6.54	6.9	0
52: MB1C	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
52: MB1C	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
52: MB1C	Potassium (Dissolved)	quarterly	mg/l	4	4	30	33.75	40	0
52: MB1C	Sodium (Dissolved)	quarterly	mg/l	4	4	747	868	924	0
52: MB1C	Solids (Dissolved)	quarterly	mg/l	4	4	3980	4070	4190	0
52: MB1C	Sulphate (as SO4)	quarterly	mg/l	4	4	814	870	930	0
52: MB1C	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
52: MB1C	Total Organic Carbon	quarterly	mg/l	4	4	52	61.75	71	0
52: MB1C	Total petroleum hydrocarbons	yearly	mg/l	1	1	0.14	0.14	0.14	0
52: MB1C	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
52: MB1C	Zinc (Total)	yearly	mg/l	1	1	0.18	0.18	0.18	0
53: MB2B	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	226	258.5	279	0
53: MB2B	Aluminium (Total)	yearly	mg/l	1	1	0.58	0.58	0.58	0
53: MB2B	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.2	0.998	1.55	0
53: MB2B	Arsenic (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
53: MB2B	Barium (Total)	yearly	mg/l	1	1	0.025	0.025	0.025	0
53: MB2B	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
53: MB2B	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
53: MB2B	Calcium (Dissolved)	quarterly	mg/l	4	4	137	145.25	150	0
53: MB2B	Chloride	quarterly	mg/l	4	4	2030	2325	2610	0
53: MB2B	Chromium (Hexavalent)	yearly	mg/l	1	1	0.025	0.025	0.025	0
53: MB2B	Chromium (Total)	yearly	mg/l	1	1	0.006	0.006	0.006	0
53: MB2B	Cobalt (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
53: MB2B	Copper (Total)	yearly	mg/l	1	1	0.008	0.008	0.008	0
53: MB2B	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0

53: MB2B	Fluoride	yearly	mg/l	1	1	0.05	0.05	0.05	0
53: MB2B	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
53: MB2B	Level	quarterly	m	4	4	0.425	0.57975	0.727	0
53: MB2B	Magnesium (Dissolved)	quarterly	mg/l	4	4	298	310.5	322	0
53: MB2B	Manganese (Total)	yearly	mg/l	1	1	0.405	0.405	0.405	0
53: MB2B	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
53: MB2B	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.59	0.59	0.59	0
53: MB2B	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
53: MB2B	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
53: MB2B	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
53: MB2B	pH	quarterly	pH	4	4	5.75	5.99	6.4	0
53: MB2B	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
53: MB2B	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
53: MB2B	Potassium (Dissolved)	quarterly	mg/l	4	4	64	75	93	0
53: MB2B	Sodium (Dissolved)	quarterly	mg/l	4	4	1530	1702.5	1980	0
53: MB2B	Solids (Dissolved)	quarterly	mg/l	4	4	6920	7472.5	8640	0
53: MB2B	Sulphate (as SO4)	quarterly	mg/l	4	4	1600	1997.5	2180	0
53: MB2B	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
53: MB2B	Total Organic Carbon	quarterly	mg/l	4	4	113	118.5	132	0
53: MB2B	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0
53: MB2B	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
53: MB2B	Zinc (Total)	yearly	mg/l	1	1	0.5	0.5	0.5	0
54: MB2C	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	303	324.5	343	0
54: MB2C	Aluminium (Total)	yearly	mg/l	1	1	0.08	0.08	0.08	0
54: MB2C	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.53	0.855	1.3	0
54: MB2C	Arsenic (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
54: MB2C	Barium (Total)	yearly	mg/l	1	1	0.017	0.017	0.017	0
54: MB2C	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
54: MB2C	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
54: MB2C	Calcium (Dissolved)	quarterly	mg/l	4	4	154	180	202	0
54: MB2C	Chloride	quarterly	mg/l	4	4	392	495.25	662	0
54: MB2C	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
54: MB2C	Chromium (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
54: MB2C	Cobalt (Total)	yearly	mg/l	1	1	0.003	0.003	0.003	0
54: MB2C	Copper (Total)	yearly	mg/l	1	1	0.003	0.003	0.003	0
54: MB2C	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
54: MB2C	Fluoride	yearly	mg/l	1	1	0.2	0.2	0.2	0
54: MB2C	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
54: MB2C	Level	quarterly	m	4	4	0.364	0.53925	0.745	0
54: MB2C	Magnesium (Dissolved)	quarterly	mg/l	4	4	85	108.25	124	0
54: MB2C	Manganese (Total)	yearly	mg/l	1	1	0.767	0.767	0.767	0
54: MB2C	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
54: MB2C	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.11	0.11	0.11	0
54: MB2C	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
54: MB2C	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
54: MB2C	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
54: MB2C	pH	quarterly	pH	4	4	6.4	6.50	6.57	0
54: MB2C	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
54: MB2C	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
54: MB2C	Potassium (Dissolved)	quarterly	mg/l	4	4	17	20.5	23	0
54: MB2C	Sodium (Dissolved)	quarterly	mg/l	4	4	296	362.5	460	0
54: MB2C	Solids (Dissolved)	quarterly	mg/l	4	4	1940	2222.5	2600	0
54: MB2C	Sulphate (as SO4)	quarterly	mg/l	4	4	586	692.75	789	0
54: MB2C	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
54: MB2C	Total Organic Carbon	quarterly	mg/l	4	4	24	25	27	0
54: MB2C	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0
54: MB2C	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0

54: MB2C	Zinc (Total)	yearly	mg/l	1	1	0.146	0.146	0.146	0
55: MB4B	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	318	541.25	757	0
55: MB4B	Aluminium (Total)	yearly	mg/l	1	1	0.02	0.02	0.02	0
55: MB4B	Ammonia (Nitrogen)	quarterly	mg/l	4	4	1.8	4.835	8.08	0
55: MB4B	Arsenic (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
55: MB4B	Barium (Total)	yearly	mg/l	1	1	0.022	0.022	0.022	0
55: MB4B	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
55: MB4B	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
55: MB4B	Calcium (Dissolved)	quarterly	mg/l	4	4	145	207	272	0
55: MB4B	Chloride	quarterly	mg/l	4	4	498	1841.75	3240	0
55: MB4B	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
55: MB4B	Chromium (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
55: MB4B	Cobalt (Total)	yearly	mg/l	1	1	0.007	0.007	0.007	0
55: MB4B	Copper (Total)	yearly	mg/l	1	1	0.003	0.003	0.003	0
55: MB4B	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
55: MB4B	Fluoride	yearly	mg/l	1	1	0.3	0.3	0.3	0
55: MB4B	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
55: MB4B	Level	quarterly	m	4	4	0.405	0.65225	0.891	0
55: MB4B	Magnesium (Dissolved)	quarterly	mg/l	4	4	117	195.5	270	0
55: MB4B	Manganese (Total)	yearly	mg/l	1	1	0.679	0.679	0.679	0
55: MB4B	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
55: MB4B	Nitrate (Nitrogen)	yearly	mg/l	1	1	2.21	2.21	2.21	0
55: MB4B	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.01	0.01	0.01	0
55: MB4B	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
55: MB4B	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
55: MB4B	pH	quarterly	pH	4	4	5.93	6.42	6.89	0
55: MB4B	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
55: MB4B	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
55: MB4B	Potassium (Dissolved)	quarterly	mg/l	4	4	29	43	56	0
55: MB4B	Sodium (Dissolved)	quarterly	mg/l	4	4	264	985.5	1770	0
55: MB4B	Solids (Dissolved)	quarterly	mg/l	4	4	1740	4432.5	7100	0
55: MB4B	Sulphate (as SO4)	quarterly	mg/l	4	4	127	417	744	0
55: MB4B	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
55: MB4B	Total Organic Carbon	quarterly	mg/l	4	4	50	57.75	66	0
55: MB4B	Total petroleum hydrocarbons	yearly	mg/l	1	1	0.19	0.19	0.19	0
55: MB4B	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
55: MB4B	Zinc (Total)	yearly	mg/l	1	1	0.441	0.441	0.441	0
56: MB4C	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	0.5	47.375	64	0
56: MB4C	Aluminium (Total)	yearly	mg/l	1	1	0.07	0.07	0.07	0
56: MB4C	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.91	1.415	2.8	0
56: MB4C	Arsenic (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
56: MB4C	Barium (Total)	yearly	mg/l	1	1	0.228	0.228	0.228	0
56: MB4C	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
56: MB4C	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
56: MB4C	Calcium (Dissolved)	quarterly	mg/l	4	4	550	579.75	610	0
56: MB4C	Chloride	quarterly	mg/l	4	4	7050	7250	7450	0
56: MB4C	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
56: MB4C	Chromium (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
56: MB4C	Cobalt (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
56: MB4C	Copper (Total)	yearly	mg/l	1	1	0.009	0.009	0.009	0
56: MB4C	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
56: MB4C	Fluoride	yearly	mg/l	1	1	0.05	0.05	0.05	0
56: MB4C	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
56: MB4C	Level	quarterly	m	4	4	0.639	0.839	1.029	0
56: MB4C	Magnesium (Dissolved)	quarterly	mg/l	4	4	445	472.5	498	0
56: MB4C	Manganese (Total)	yearly	mg/l	1	1	1.72	1.72	1.72	0
56: MB4C	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
56: MB4C	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0



56: MB4C	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.04	0.04	0.04	0
56: MB4C	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
56: MB4C	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
56: MB4C	pH	quarterly	pH	4	4	5.56	5.80	6.04	0
56: MB4C	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
56: MB4C	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
56: MB4C	Potassium (Dissolved)	quarterly	mg/l	4	4	77	89.25	107	0
56: MB4C	Sodium (Dissolved)	quarterly	mg/l	4	4	3060	3152.5	3350	0
56: MB4C	Solids (Dissolved)	quarterly	mg/l	4	4	13200	15075	16000	0
56: MB4C	Sulphate (as SO4)	quarterly	mg/l	4	4	958	991.75	1020	0
56: MB4C	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
56: MB4C	Total Organic Carbon	quarterly	mg/l	4	4	14	20	28	0
56: MB4C	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0
56: MB4C	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
56: MB4C	Zinc (Total)	yearly	mg/l	1	1	1.64	1.64	1.64	0
57: MB5B	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	826	913	1020	0
57: MB5B	Aluminium (Total)	yearly	mg/l	1	1	0.1	0.1	0.1	0
57: MB5B	Ammonia (Nitrogen)	quarterly	mg/l	4	4	5.9	9.475	13.6	0
57: MB5B	Arsenic (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
57: MB5B	Barium (Total)	yearly	mg/l	1	1	0.234	0.234	0.234	0
57: MB5B	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
57: MB5B	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
57: MB5B	Calcium (Dissolved)	quarterly	mg/l	4	4	138	158.25	186	0
57: MB5B	Chloride	quarterly	mg/l	4	4	458	525	581	0
57: MB5B	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
57: MB5B	Chromium (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
57: MB5B	Cobalt (Total)	yearly	mg/l	1	1	0.003	0.003	0.003	0
57: MB5B	Copper (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
57: MB5B	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
57: MB5B	Fluoride	yearly	mg/l	1	1	0.6	0.6	0.6	0
57: MB5B	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
57: MB5B	Level	quarterly	m	4	4	0.999	1.19875	1.398	0
57: MB5B	Magnesium (Dissolved)	quarterly	mg/l	4	4	103	114.25	130	0
57: MB5B	Manganese (Total)	yearly	mg/l	1	1	0.745	0.745	0.745	0
57: MB5B	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
57: MB5B	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
57: MB5B	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
57: MB5B	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
57: MB5B	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
57: MB5B	pH	quarterly	pH	4	4	6.49	6.71	6.95	0
57: MB5B	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
57: MB5B	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
57: MB5B	Potassium (Dissolved)	quarterly	mg/l	4	4	38	40.75	47	0
57: MB5B	Sodium (Dissolved)	quarterly	mg/l	4	4	473	560.5	616	0
57: MB5B	Solids (Dissolved)	quarterly	mg/l	4	4	2380	2622.5	2790	0
57: MB5B	Sulphate (as SO4)	quarterly	mg/l	4	4	406	491.75	577	0
57: MB5B	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
57: MB5B	Total Organic Carbon	quarterly	mg/l	4	4	55	97.5	140	0
57: MB5B	Total petroleum hydrocarbons	yearly	mg/l	1	1	0.13	0.13	0.13	0
57: MB5B	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
57: MB5B	Zinc (Total)	yearly	mg/l	1	1	0.009	0.009	0.009	0
58: MB5C	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	486	521.25	550	0
58: MB5C	Aluminium (Total)	yearly	mg/l	1	1	1.26	1.26	1.26	0
58: MB5C	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.14	1.873	3.26	0
58: MB5C	Arsenic (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
58: MB5C	Barium (Total)	yearly	mg/l	1	1	0.208	0.208	0.208	0
58: MB5C	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0



58: MB5C	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
58: MB5C	Calcium (Dissolved)	quarterly	mg/l	4	4	187	196.75	216	0
58: MB5C	Chloride	quarterly	mg/l	4	4	3380	3592.5	3850	0
58: MB5C	Chromium (Hexavalent)	yearly	mg/l	1	1	0.025	0.025	0.025	0
58: MB5C	Chromium (Total)	yearly	mg/l	1	1	0.012	0.012	0.012	0
58: MB5C	Cobalt (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
58: MB5C	Copper (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
58: MB5C	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
58: MB5C	Fluoride	yearly	mg/l	1	1	0.05	0.05	0.05	0
58: MB5C	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
58: MB5C	Level	quarterly	m	4	4	1.039	1.25375	1.468	0
58: MB5C	Magnesium (Dissolved)	quarterly	mg/l	4	4	157	171.75	184	0
58: MB5C	Manganese (Total)	yearly	mg/l	1	1	1.05	1.05	1.05	0
58: MB5C	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
58: MB5C	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.05	0.05	0.05	0
58: MB5C	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.05	0.05	0.05	0
58: MB5C	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
58: MB5C	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
58: MB5C	pH	quarterly	pH	4	4	6.24	6.45	6.68	0
58: MB5C	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
58: MB5C	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
58: MB5C	Potassium (Dissolved)	quarterly	mg/l	4	4	57	69	95	0
58: MB5C	Sodium (Dissolved)	quarterly	mg/l	4	4	1870	1932.5	2060	0
58: MB5C	Solids (Dissolved)	quarterly	mg/l	4	4	6850	7257.5	7610	0
58: MB5C	Sulphate (as SO4)	quarterly	mg/l	4	4	304	334.75	374	0
58: MB5C	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
58: MB5C	Total Organic Carbon	quarterly	mg/l	4	4	229	248.25	273	0
58: MB5C	Total petroleum hydrocarbons	yearly	mg/l	1	1	0.12	0.12	0.12	0
58: MB5C	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
58: MB5C	Zinc (Total)	yearly	mg/l	1	1	0.034	0.034	0.034	0
59: MB10B	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	1200	1375	1590	0
59: MB10B	Aluminium (Total)	yearly	mg/l	1	1	1.49	1.49	1.49	0
59: MB10B	Ammonia (Nitrogen)	quarterly	mg/l	4	4	2.48	2.595	2.8	0
59: MB10B	Arsenic (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
59: MB10B	Barium (Total)	yearly	mg/l	1	1	0.037	0.037	0.037	0
59: MB10B	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
59: MB10B	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
59: MB10B	Calcium (Dissolved)	quarterly	mg/l	4	4	35	42.25	50	0
59: MB10B	Chloride	quarterly	mg/l	4	4	1310	1472.5	1620	0
59: MB10B	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
59: MB10B	Chromium (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
59: MB10B	Cobalt (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
59: MB10B	Copper (Total)	yearly	mg/l	1	1	0.006	0.006	0.006	0
59: MB10B	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
59: MB10B	Fluoride	yearly	mg/l	1	1	0.8	0.8	0.8	0
59: MB10B	Lead (Total)	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
59: MB10B	Level	quarterly	m	4	4	0.1	0.34325	0.779	0
59: MB10B	Magnesium (Dissolved)	quarterly	mg/l	4	4	122	143.5	169	0
59: MB10B	Manganese (Total)	yearly	mg/l	1	1	0.084	0.084	0.084	0
59: MB10B	Mercury (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
59: MB10B	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.01	0.01	0.01	0
59: MB10B	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.02	0.02	0.02	0
59: MB10B	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
59: MB10B	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
59: MB10B	pH	quarterly	pH	4	4	6.66	7.25	7.52	0
59: MB10B	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
59: MB10B	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0

59: MB10B	Potassium (Dissolved)	quarterly	mg/l	4	4	54	70.5	85	0	
59: MB10B	Sodium (Dissolved)	quarterly	mg/l	4	4	1240	1482.5	1780	0	
59: MB10B	Solids (Dissolved)	quarterly	mg/l	4	4	3870	4440	5260	0	
59: MB10B	Sulphate (as SO4)	quarterly	mg/l	4	4	367	515.5	681	0	
59: MB10B	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
59: MB10B	Total Organic Carbon	quarterly	mg/l	4	4	20	24	27	0	
59: MB10B	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0	
59: MB10B	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
59: MB10B	Zinc (Total)	yearly	mg/l	1	1	0.079	0.079	0.079	0	
6: MB10A	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	98	369	646	0	
6: MB10A	Aluminium (Total)	yearly	mg/l	1	1	5.18	5.18	5.18	0	
6: MB10A	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.005	0.334	0.77	0	
6: MB10A	Arsenic (Total)	yearly	mg/l	1	1	0.004	0.004	0.004	0	
6: MB10A	Barium (Total)	yearly	mg/l	1	1	0.033	0.033	0.033	0	
6: MB10A	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
6: MB10A	Cadmium (Total)	yearly	mg/l	1	1	0.0008	0.0008	0.0008	0	
6: MB10A	Calcium (Dissolved)	quarterly	mg/l	4	4	47	91	145	0	
6: MB10A	Chloride	quarterly	mg/l	4	4	293	539.5	791	0	
6: MB10A	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
6: MB10A	Chromium (Total)	yearly	mg/l	1	1	0.006	0.006	0.006	0	
6: MB10A	Cobalt (Total)	yearly	mg/l	1	1	0.007	0.007	0.007	0	
6: MB10A	Copper (Total)	yearly	mg/l	1	1	0.016	0.016	0.016	0	
6: MB10A	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
6: MB10A	Fluoride	yearly	mg/l	1	1	0.2	0.2	0.2	0	
6: MB10A	Lead (Total)	yearly	mg/l	1	1	0.014	0.014	0.014	0	
6: MB10A	Level	quarterly	m	4	4	0.10	0.33	0.84	0	
6: MB10A	Magnesium (Dissolved)	quarterly	mg/l	4	4	21	55	96	0	
6: MB10A	Manganese (Total)	yearly	mg/l	1	1	0.56	0.56	0.56	0	
6: MB10A	Mercury (Total)	yearly	mg/l	1	1	0.0002	0.0002	0.0002	0	
6: MB10A	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.16	0.16	0.16	0	
6: MB10A	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.01	0.01	0.01	0	
6: MB10A	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
6: MB10A	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
6: MB10A	pH	quarterly	pH	4	4	7.12	7.30	7.56	0	
6: MB10A	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0	
6: MB10A	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0	
6: MB10A	Potassium (Dissolved)	quarterly	mg/l	4	4	8	14.75	23	0	
6: MB10A	Sodium (Dissolved)	quarterly	mg/l	4	4	138	369.5	638	0	
6: MB10A	Solids (Dissolved)	quarterly	mg/l	4	4	768	1582	2470	0	
6: MB10A	Sulphate (as SO4)	quarterly	mg/l	4	4	74	205.5	361	0	
6: MB10A	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
6: MB10A	Total Organic Carbon	quarterly	mg/l	4	4	13	15	17	0	
6: MB10A	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0	
6: MB10A	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
6: MB10A	Zinc (Total)	yearly	mg/l	1	1	7.84	7.84	7.84	0	
60: MB20B	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	339	360.25	391	0	
60: MB20B	Aluminium (Total)	yearly	mg/l	1	1	13.6	13.6	13.6	0	
60: MB20B	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.3	0.427	0.51	0	
60: MB20B	Arsenic (Total)	yearly	mg/l	1	1	0.004	0.004	0.004	0	
60: MB20B	Barium (Total)	yearly	mg/l	1	1	0.038	0.038	0.038	0	
60: MB20B	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
60: MB20B	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0	
60: MB20B	Calcium (Dissolved)	quarterly	mg/l	4	4	22	23.5	26	0	
60: MB20B	Chloride	quarterly	mg/l	4	4	65	70.75	79	0	
60: MB20B	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
60: MB20B	Chromium (Total)	yearly	mg/l	1	1	0.011	0.011	0.011	0	
60: MB20B	Cobalt (Total)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
60: MB20B	Copper (Total)	yearly	mg/l	1	1	0.022	0.022	0.022	0	

60: MB20B	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
60: MB20B	Fluoride	yearly	mg/l	1	1	0.5	0.5	0.5	0
60: MB20B	Lead (Total)	yearly	mg/l	1	1	0.007	0.007	0.007	0
60: MB20B	Level	quarterly	m	4	4	0.296	0.6375	1.019	0
60: MB20B	Magnesium (Dissolved)	quarterly	mg/l	4	4	26	28	31	0
60: MB20B	Manganese (Total)	yearly	mg/l	1	1	0.07	0.07	0.07	0
60: MB20B	Mercury (Total)	yearly	mg/l	1	1	0.0002	0.0002	0.0002	0
60: MB20B	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
60: MB20B	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
60: MB20B	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
60: MB20B	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
60: MB20B	pH	quarterly	pH	4	4	6.79	7.01	7.19	0
60: MB20B	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
60: MB20B	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
60: MB20B	Potassium (Dissolved)	quarterly	mg/l	4	4	22	24.25	27	0
60: MB20B	Sodium (Dissolved)	quarterly	mg/l	4	4	180	199.5	214	0
60: MB20B	Solids (Dissolved)	quarterly	mg/l	4	4	786	822.75	881	0
60: MB20B	Sulphate (as SO4)	quarterly	mg/l	4	4	189	199	204	0
60: MB20B	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
60: MB20B	Total Organic Carbon	quarterly	mg/l	4	4	2	3.75	6	0
60: MB20B	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0
60: MB20B	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0
60: MB20B	Zinc (Total)	yearly	mg/l	1	1	0.049	0.049	0.049	0
7: MB13	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	4	298	345.25	377	0
7: MB13	Aluminium (Total)	yearly	mg/l	1	1	0.58	0.58	0.58	0
7: MB13	Ammonia (Nitrogen)	quarterly	mg/l	4	4	0.32	0.458	0.66	0
7: MB13	Arsenic (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
7: MB13	Barium (Total)	yearly	mg/l	1	1	0.01	0.01	0.01	0
7: MB13	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0
7: MB13	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0
7: MB13	Calcium (Dissolved)	quarterly	mg/l	4	4	168	189.25	215	0
7: MB13	Chloride	quarterly	mg/l	4	4	78	96.75	120	0
7: MB13	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0
7: MB13	Chromium (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
7: MB13	Cobalt (Total)	yearly	mg/l	1	1	0.006	0.006	0.006	0
7: MB13	Copper (Total)	yearly	mg/l	1	1	0.004	0.004	0.004	0
7: MB13	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0
7: MB13	Fluoride	yearly	mg/l	1	1	0.5	0.5	0.5	0
7: MB13	Lead (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0
7: MB13	Level	quarterly	m	4	4	0.4	0.69	1	0
7: MB13	Magnesium (Dissolved)	quarterly	mg/l	4	4	40	47.75	54	0
7: MB13	Manganese (Total)	yearly	mg/l	1	1	0.8	0.8	0.8	0
7: MB13	Mercury (Total)	yearly	mg/l	1	1	0.0002	0.0002	0.0002	0
7: MB13	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
7: MB13	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0
7: MB13	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
7: MB13	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0
7: MB13	pH	quarterly	pH	4	4	6.63	6.95	7.24	0
7: MB13	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0
7: MB13	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0
7: MB13	Potassium (Dissolved)	quarterly	mg/l	4	4	14	15.75	17	0
7: MB13	Sodium (Dissolved)	quarterly	mg/l	4	4	97	110.25	126	0
7: MB13	Solids (Dissolved)	quarterly	mg/l	4	4	1080	1195	1280	0
7: MB13	Sulphate (as SO4)	quarterly	mg/l	4	4	401	437	478	0
7: MB13	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0
7: MB13	Total Organic Carbon	quarterly	mg/l	4	4	16	18	21	0
7: MB13	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0

7: MB13	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
7: MB13	Zinc (Total)	yearly	mg/l	1	1	0.097	0.097	0.097	0	
8: MB17	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	3	504	647.333	741	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Aluminium (Total)	yearly	mg/l	1	1	3.83	3.83	3.83	0	
8: MB17	Ammonia (Nitrogen)	quarterly	mg/l	4	3	0.11	0.58	0.83	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Arsenic (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
8: MB17	Barium (Total)	yearly	mg/l	1	1	0.02	0.02	0.02	0	
8: MB17	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
8: MB17	Cadmium (Total)	yearly	mg/l	1	1	<0.0001	<0.0001	<0.0001	0	
8: MB17	Calcium (Dissolved)	quarterly	mg/l	4	3	74	90	101	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Chloride	quarterly	mg/l	4	3	1440	1740	1960	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
8: MB17	Chromium (Total)	yearly	mg/l	1	1	0.008	0.008	0.008	0	
8: MB17	Cobalt (Total)	yearly	mg/l	1	1	0.003	0.003	0.003	0	
8: MB17	Copper (Total)	yearly	mg/l	1	1	0.01	0.01	0.01	0	
8: MB17	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
8: MB17	Fluoride	yearly	mg/l	1	1	0.2	0.2	0.2	0	
8: MB17	Lead (Total)	yearly	mg/l	1	1	0.004	0.004	0.004	0	
8: MB17	Level	quarterly	m	4	3	0.248	0.58	0.798	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Magnesium (Dissolved)	quarterly	mg/l	4	3	122	146.667	167	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Manganese (Total)	yearly	mg/l	1	1	0.248	0.248	0.248	0	
8: MB17	Mercury (Total)	yearly	mg/l	1	1	0.0004	0.0004	0.0004	0	
8: MB17	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.13	0.13	0.13	0	
8: MB17	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.01	0.01	0.01	0	
8: MB17	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
8: MB17	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
8: MB17	pH	quarterly	pH	4	3	6.67	6.79	6.94	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0	
8: MB17	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0	
8: MB17	Potassium (Dissolved)	quarterly	mg/l	4	3	50	56	65	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Sodium (Dissolved)	quarterly	mg/l	4	3	1230	1446.667	1610	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Solids (Dissolved)	quarterly	mg/l	4	3	4140	5203.333	6170	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Sulphate (as SO4)	quarterly	mg/l	4	3	888	1079.333	1200	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
8: MB17	Total Organic Carbon	quarterly	mg/l	4	3	65	76	84	0	Monitoring point too wet to access during quarterly monitoring on 19/02/2024.
8: MB17	Total petroleum hydrocarbons	yearly	mg/l	1	1	0.1	0.1	0.1	0	
8: MB17	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
8: MB17	Zinc (Total)	yearly	mg/l	1	1	0.396	0.396	0.396	0	
9: MB19	Alkalinity (Total) as CaCO3	quarterly	mg/l	4	2	181	194.5	208	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Aluminium (Total)	yearly	mg/l	1	1	1.25	1.25	1.25	0	
9: MB19	Ammonia (Nitrogen)	quarterly	mg/l	4	2	0.53	0.555	0.58	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Arsenic (Total)	yearly	mg/l	1	1	0.003	0.003	0.003	0	



9: MB19	Barium (Total)	yearly	mg/l	1	1	0.028	0.028	0.028	0	
9: MB19	Benzene	yearly	mg/l	1	1	<0.001	<0.001	<0.001	0	
9: MB19	Cadmium (Total)	yearly	mg/l	1	1	0.0002	0.0002	0.0002	0	
9: MB19	Calcium (Dissolved)	quarterly	mg/l	4	2	147	150.5	154	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Chloride	quarterly	mg/l	4	2	254	259	264	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Chromium (Hexavalent)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
9: MB19	Chromium (Total)	yearly	mg/l	1	1	0.002	0.002	0.002	0	
9: MB19	Cobalt (Total)	yearly	mg/l	1	1	0.026	0.026	0.026	0	
9: MB19	Copper (Total)	yearly	mg/l	1	1	0.008	0.008	0.008	0	
9: MB19	Ethylbenzene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
9: MB19	Fluoride	yearly	mg/l	1	1	0.1	0.1	0.1	0	
9: MB19	Lead (Total)	yearly	mg/l	1	1	0.03	0.03	0.03	0	
9: MB19	Level	quarterly	m	4	2	0.101	0.102	0.103	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Magnesium (Dissolved)	quarterly	mg/l	4	2	83	86.5	90	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Manganese (Total)	yearly	mg/l	1	1	0.651	0.651	0.651	0	
9: MB19	Mercury (Total)	yearly	mg/l	1	1	0.0002	0.0002	0.0002	0	
9: MB19	Nitrate (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
9: MB19	Nitrite (Nitrogen)	yearly	mg/l	1	1	0.005	0.005	0.005	0	
9: MB19	Organochlorine pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
9: MB19	Organophosphate pesticides	yearly	mg/l	1	1	<0.002	<0.002	<0.002	0	
9: MB19	pH	quarterly	pH	4	2	6.81	6.91	7.01	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Phenolic Compounds	yearly	mg/l	1	1	0.025	0.025	0.025	0	
9: MB19	Polycyclic Aromatic Hydrocarbons (Total)	yearly	mg/l	1	1	<0.0005	<0.0005	<0.0005	0	
9: MB19	Potassium (Dissolved)	quarterly	mg/l	4	2	12	14.5	17	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Sodium (Dissolved)	quarterly	mg/l	4	2	231	235	239	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Solids (Dissolved)	quarterly	mg/l	4	2	1580	1720	1860	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Sulphate (as SO4)	quarterly	mg/l	4	2	669	766.5	864	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Toluene	yearly	mg/l	1	1	0.001	0.001	0.001	0	
9: MB19	Total Organic Carbon	quarterly	mg/l	4	2	20	22	24	0	Damage to monitoring bore identified during the first quarterly monitoring, with repairs occurring on 5/01/2024. Too wet to access the monitoring bore during quarterly monitoring on 25/06/2024.
9: MB19	Total petroleum hydrocarbons	yearly	mg/l	1	1	<0.05	<0.05	<0.05	0	
9: MB19	Xylene (Total)	yearly	mg/l	1	1	0.001	0.001	0.001	0	
9: MB19	Zinc (Total)	yearly	mg/l	1	1	5.52	5.52	5.52	0	