

Sample Date		July-2026	
Analyte	Units	Measurement	Monitoring Frequency
GW1			
Ammonia (as N)	mg/L	0.57	Quarterly
Bromide	mg/L	1.72	Quarterly
Calcium	mg/L	72	Quarterly
Chloride	mg/L	823	Quarterly
Electrical Conductivity	us/cm	2490	Quarterly
Magnesium	mg/L	101	Quarterly
Nitrate as N	mg/L	< 0.01	Quarterly
Nitrite as N	mg/L	< 0.01	Quarterly
pH Value	pH units	5.31	Quarterly
Potassium	mg/L	24	Quarterly
Sodium	mg/L	426	Quarterly
Standing Water Level	m	10.39	Quarterly
Sulphate as SO4 2-	mg/L	306	Quarterly
Total Alkalinity as CaCO3	mg/L	100	Quarterly
Total Dissolved Solids	mg/L	2080	Quarterly
Total Organic Carbon	mg/L	29	Quarterly
GW2			
Ammonia (as N)	mg/L	< 0.01	Quarterly
Bromide	mg/L	4.53	Quarterly
Calcium	mg/L	270	Quarterly
Chloride	mg/L	1570	Quarterly
Electrical Conductivity	us/cm	9880	Quarterly
Magnesium	mg/L	363	Quarterly
Nitrate as N	mg/L	< 0.01	Quarterly
Nitrite as N	mg/L	< 0.01	Quarterly
pH Value	pH units	6.71	Quarterly
Potassium	mg/L	32	Quarterly
Sodium	mg/L	1930	Quarterly
Standing Water Level	m	7.58	Quarterly
Sulphate as SO4 2-	mg/L	3010	Quarterly
Total Alkalinity as CaCO3	mg/L	568	Quarterly
Total Dissolved Solids	mg/L	7990	Quarterly
Total Organic Carbon	mg/L	13	Quarterly
GW3			
Ammonia (as N)	mg/L	4.48	Quarterly
Bromide	mg/L	4.32	Quarterly
Calcium	mg/L	334	Quarterly
Chloride	mg/L	2920	Quarterly
Electrical Conductivity	us/cm	9540	Quarterly
Magnesium	mg/L	340	Quarterly
Nitrate as N	mg/L	< 0.01	Quarterly
Nitrite as N	mg/L	< 0.01	Quarterly
pH Value	pH units	6.86	Quarterly
Potassium	mg/L	35	Quarterly
Sodium	mg/L	1470	Quarterly
Standing Water Level	m	3.88	Quarterly
Sulphate as SO4 2-	mg/L	948	Quarterly
Total Alkalinity as CaCO3	mg/L	630	Quarterly
Total Dissolved Solids	mg/L	7080	Quarterly
Total Organic Carbon	mg/L	8	Quarterly

Sample Date		July-2026	
Analyte	Units	Measurement	Monitoring Frequency
GW4			
Ammonia (as N)	mg/L	0.42	Quarterly
Bromide	mg/L	2.65	Quarterly
Calcium	mg/L	187	Quarterly
Chloride	mg/L	1320	Quarterly
Electrical Conductivity	us/cm	7200	Quarterly
Magnesium	mg/L	194	Quarterly
Nitrate as N	mg/L	< 0.01	Quarterly
Nitrite as N	mg/L	< 0.01	Quarterly
pH Value	pH units	6.93	Quarterly
Potassium	mg/L	26	Quarterly
Sodium	mg/L	1150	Quarterly
Standing Water Level	m	3.29	Quarterly
Sulphate as SO4 2-	mg/L	1320	Quarterly
Total Alkalinity as CaCO3	mg/L	574	Quarterly
Total Dissolved Solids	mg/L	4990	Quarterly
Total Organic Carbon	mg/L	8	Quarterly
GW5			
Ammonia (as N)	mg/L	0.9	Quarterly
Bromide	mg/L	4.77	Quarterly
Calcium	mg/L	219	Quarterly
Chloride	mg/L	2820	Quarterly
Electrical Conductivity	us/cm	11100	Quarterly
Magnesium	mg/L	263	Quarterly
Nitrate as N	mg/L	< 0.01	Quarterly
Nitrite as N	mg/L	< 0.01	Quarterly
pH Value	pH units	6.97	Quarterly
Potassium	mg/L	29	Quarterly
Sodium	mg/L	2140	Quarterly
Standing Water Level	m	2.3	Quarterly
Sulphate as SO4 2-	mg/L	1910	Quarterly
Total Alkalinity as CaCO3	mg/L	761	Quarterly
Total Dissolved Solids	mg/L	7830	Quarterly
Total Organic Carbon	mg/L	6	Quarterly
GW6			
Ammonia (as N)	mg/L	1.09	Quarterly
Bromide	mg/L	0.424	Quarterly
Calcium	mg/L	5	Quarterly
Chloride	mg/L	34	Quarterly
Electrical Conductivity	us/cm	169	Quarterly
Magnesium	mg/L	5	Quarterly
Nitrate as N	mg/L	< 0.01	Quarterly
Nitrite as N	mg/L	< 0.01	Quarterly
pH Value	pH units	5.99	Quarterly
Potassium	mg/L	5	Quarterly
Sodium	mg/L	24	Quarterly
Standing Water Level	m	8.38	Quarterly
Sulphate as SO4 2-	mg/L	19	Quarterly
Total Alkalinity as CaCO3	mg/L	23	Quarterly
Total Dissolved Solids	mg/L	195	Quarterly
Total Organic Carbon	mg/L	37	Quarterly
SW1			
Ammonia (as N)	mg/L	0.17	Quarterly
Biochemical Oxygen Demand (BOD)	mg/L	3	Quarterly
Electrical Conductivity	us/cm	475	Quarterly
pH Value	pH units	6.74	Quarterly
Sulphate as SO4 2-	mg/L	103	Quarterly
Total Suspended Solids	mg/L	< 5	Quarterly

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SW2			
Ammonia (as N)	mg/L	0.11	Quarterly
Biochemical Oxygen Demand (BOD)	mg/L	6	Quarterly
Electrical Conductivity	us/cm	5220	Quarterly
pH Value	pH units	8.22	Quarterly
Sulphate as SO4 2-	mg/L	1940	Quarterly
Total Suspended Solids	mg/L	18	Quarterly
SW3			
Aluminium	mg/L	0.1	Quarterly
Aluminium (Dissolved)	mg/L	0.01	Quarterly
Ammonia (as N)	mg/L	1.57	Quarterly
Arsenic	mg/L	0.003	Quarterly
Arsenic (Dissolved)	mg/L	0.004	Quarterly
Barium	mg/L	0.062	Quarterly
Barium (Dissolved)	mg/L	0.058	Quarterly
Biochemical Oxygen Demand (BOD)	mg/L	2	Quarterly
Calcium	mg/L	117	Quarterly
Chemical Oxygen Demand (COD)	mg/L	52	Quarterly
Chloride	mg/L	333	Quarterly
Chromium	mg/L	< 0.001	Quarterly
Chromium (Dissolved)	mg/L	0.001	Quarterly
Cobalt	mg/L	0.002	Quarterly
Cobalt (Dissolved)	mg/L	0.002	Quarterly
Copper	mg/L	0.001	Quarterly
Electrical Conductivity	us/cm	2450	Quarterly
Fluoride	mg/L	1.1	Quarterly
Iron	mg/L	0.47	Quarterly
Iron (Dissolved)	mg/L	0.11	Quarterly
Lead	mg/L	< 0.001	Quarterly
Lead (Dissolved)	mg/L	< 0.001	Quarterly
Magnesium	mg/L	78	Quarterly
Manganese	mg/L	0.287	Quarterly
Manganese (Dissolved)	mg/L	0.23	Quarterly
Mercury	mg/L	< 0.0001	Quarterly
Mercury (Dissolved)	mg/L	< 0.0001	Quarterly
Nickel	mg/L	0.013	Quarterly
Nickel (Dissolved)	mg/L	0.012	Quarterly
Nitrate as N	mg/L	0.14	Quarterly
Nitrite as N	mg/L	0.08	Quarterly
pH Value	pH units	7.7	Quarterly
Potassium	mg/L	39	Quarterly
Sodium	mg/L	367	Quarterly
Sulphate as SO4 2-	mg/L	650	Quarterly
Total Alkalinity as CaCO3	mg/L	314	Quarterly
Total Dissolved Solids	mg/L	1820	Quarterly
Total Organic Carbon	mg/L	19	Quarterly
Total Phosphorus	mg/L	0.15	Quarterly
Total Suspended Solids	mg/L	< 5	Quarterly
Zinc	mg/L	0.015	Quarterly
Zinc (Dissolved)	mg/L	0.009	Quarterly

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SW4			
Ammonia (as N)	mg/L	0.07	Quarterly
Biochemical Oxygen Demand (BOD)	mg/L	< 2	Quarterly
Electrical Conductivity	us/cm	8350	Quarterly
pH Value	pH units	8.07	Quarterly
Sulphate as SO4 2-	mg/L	4230	Quarterly
Total Suspended Solids	mg/L	< 5	Quarterly
SW5			
Ammonia (as N)	mg/L	0.36	Quarterly
Biochemical Oxygen Demand (BOD)	mg/L	3	Quarterly
Electrical Conductivity	us/cm	4500	Quarterly
pH Value	pH units	7.62	Quarterly
Sulphate as SO4 2-	mg/L	1990	Quarterly
Total Suspended Solids	mg/L	10	Quarterly
SW6			
Ammonia (as N)	mg/L	0.08	Quarterly
Biochemical Oxygen Demand (BOD)	mg/L	6	Quarterly
Electrical Conductivity	us/cm	12200	Quarterly
Perfluorohexane sulphonic acid (PFHxS)	ug/l	0.0135	Quarterly
Perfluorooctane Sulphonic Acid (PFOS)	ug/l	0.006	Quarterly
Perfluorooctanoic Acid (PFOA)	ug/l	0.0143	Quarterly
pH Value	pH units	8.63	Quarterly
Sulphate as SO4 2-	mg/L	2540	Quarterly
Total Suspended Solids	mg/L	< 5	Quarterly
SW7			
Ammonia (as N)	mg/L	0.1	Quarterly
Biochemical Oxygen Demand (BOD)	mg/L	3	Quarterly
Electrical Conductivity	us/cm	11000	Quarterly
pH Value	pH units	8.24	Quarterly
Sulphate as SO4 2-	mg/L	3340	Quarterly
Total Suspended Solids	mg/L	< 5	Quarterly
SW12			
Ammonia (as N)	mg/L	0.06	Quarterly
Biochemical Oxygen Demand (BOD)	mg/L	< 2	Quarterly
Electrical Conductivity	us/cm	511	Quarterly
pH Value	pH units	6.64	Quarterly
Sulphate as SO4 2-	mg/L	118	Quarterly
Total Suspended Solids	mg/L	< 5	Quarterly