

Report Period

2026 - 09
2026 - 08
2026 - 07
2026 - 06
2026 - 05
2026 - 04
2026 - 03
2026 - 02
2026 - 01
2025 - 12
2025 - 11
2025 - 10

An aerial photograph of the Liddell Power Station, showing the large reservoir, the power station buildings, and the surrounding landscape. The image is partially obscured by a large white curved shape.

Monthly Data Summary

AGL Macquarie - Liddell Power Station

Environmental Protection Licence: 2122



Exceptions

Report Start	Report End
1 August 2026	31 August 2026

The following charts provide a rolling 12-month view of any monitoring points with results outside the licence limits in the report month. If there are no charts displayed then no exceedances were recorded.

Report Start	Report End
1 August 2026	31 August 2026

Discharge from the Coal Handling Plant Sediment Basin outlet to Lake Liddell is marked and shown as EPL Monitors ID No.16

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Ammonia As N	mg/L	Weekly during any discharge				
Anionic Surfactants	mg/L	Weekly during any discharge				
Anthracene	mg/L	Weekly during any discharge				
Antimony	mg/L	Weekly during any discharge				
Arsenic	mg/L	Weekly during any discharge				
Arsenic III	mg/L	Weekly during any discharge				
Arsenic V	mg/L	Weekly during any discharge				
Benzo(a)pyrene	mg/L	Weekly during any discharge				
Boron	mg/L	Weekly during any discharge				
Cadmium	mg/L	Weekly during any discharge				
Chlorine	mg/L	Weekly during any discharge				
Chromium	mg/L	Weekly during any discharge				
Chromium III	mg/L	Weekly during any discharge				
Chromium VI	mg/L	Weekly during any discharge				
Cobalt	mg/L	Weekly during any discharge				
Copper	mg/L	Weekly during any discharge				
Cyanide	mg/L	Weekly during any discharge				
Electrical Conductivity	uS/cm	Weekly during any discharge				
Fluoride	mg/L	Weekly during any discharge				
Lead	mg/L	Weekly during any discharge				
Manganese	mg/L	Weekly during any discharge				
Mercury	mg/L	Weekly during any discharge				
Molybdenum	mg/L	Weekly during any discharge				
Nickel	mg/L	Weekly during any discharge				
Nitrogen	mg/L	Weekly during any discharge				
Nitrogen Oxides	mg/L	Weekly during any discharge				
Oil and Grease	mg/L	Weekly during any discharge				
pH	pH Unit	Weekly during any discharge				
Phosphorus	mg/L	Weekly during any discharge				
Selenium	mg/L	Weekly during any discharge				
Suspended Solids	mg/L	Weekly during any discharge				
Vanadium	mg/L	Weekly during any discharge				
Zinc	mg/L	Weekly during any discharge				

Report Start	Report End
1 August 2026	31 August 2026

Discharge from oil and grit trap weir overflow to Lake Liddell marked and shown as EPL Monitors ID. 17 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Ammonia As N	mg/L	Weekly during any discharge	1	0.13000	0.13000	0.13000
Anionic Surfactants	mg/L	Weekly during any discharge	1	0.05000	0.05000	0.05000
Anthracene	mg/L	Weekly during any discharge	1	0.00005	0.00005	0.00005
Antimony	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Arsenic	mg/L	Weekly during any discharge	1	0.00050	0.00050	0.00050
Arsenic III	mg/L	Weekly during any discharge	1	0.00025	0.00025	0.00025
Arsenic V	mg/L	Weekly during any discharge	1	0.00070	0.00070	0.00070
Benzo(a)pyrene	mg/L	Weekly during any discharge	1	0.00002	0.00002	0.00002
Boron	mg/L	Weekly during any discharge	1	0.26000	0.26000	0.26000
Cadmium	mg/L	Weekly during any discharge	1	0.00005	0.00005	0.00005
Chlorine	mg/L	Weekly during any discharge	1	0.02500	0.02500	0.02500
Chromium	mg/L	Weekly during any discharge	1	0.00050	0.00050	0.00050
Chromium III	mg/L	Weekly during any discharge	1	0.00050	0.00050	0.00050
Chromium VI	mg/L	Weekly during any discharge	1	0.00050	0.00050	0.00050
Cobalt	mg/L	Weekly during any discharge	1	0.00050	0.00050	0.00050
Copper	mg/L	Weekly during any discharge	1	0.00050	0.00050	0.00050
Cyanide	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Electrical Conductivity	uS/cm	Weekly during any discharge	1	1076.00000	1076.00000	1076.00000
Fluoride	mg/L	Weekly during any discharge	1	1.50000	1.50000	1.50000
Lead	mg/L	Weekly during any discharge	1	0.00050	0.00050	0.00050
Manganese	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Mercury	mg/L	Weekly during any discharge	1	0.00005	0.00005	0.00005
Molybdenum	mg/L	Weekly during any discharge	1	0.00600	0.00600	0.00600
Nickel	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Nitrogen	mg/L	Weekly during any discharge	1	1.30000	1.30000	1.30000
Nitrogen Oxides	mg/L	Weekly during any discharge	1	0.63000	0.63000	0.63000
Oil and Grease	mg/L	Weekly during any discharge	1	1.00000	1.00000	1.00000
pH	pH Unit	Weekly during any discharge	1	8.60000	8.60000	8.60000
Phosphorus	mg/L	Weekly during any discharge	1	0.03000	0.03000	0.03000
Selenium	mg/L	Weekly during any discharge	1	0.00500	0.00500	0.00500
Suspended Solids	mg/L	Weekly during any discharge	1	2.50000	2.50000	2.50000
Vanadium	mg/L	Weekly during any discharge	1	0.00090	0.00090	0.00090
Zinc	mg/L	Weekly during any discharge	1	0.05500	0.05500	0.05500



EPA Monitoring Point 18

Report Start	Report End
1 August 2026	31 August 2026

Discharge from skimmer dam overflow spillway (located at the left abutment of the skimmer dam) to Lake Liddell marked and shown as EPL Monitors ID. 18 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Oil and Grease	mg/L	Weekly during any discharge	4	1.00000	1.75000	3.00000
pH	pH Unit	Weekly during any discharge	5	7.30000	7.66000	8.00000
Suspended Solids	mg/L	Weekly during any discharge	5	2.50000	4.60000	7.00000

Report Start	Report End
1 August 2026	31 August 2026

Water quality monitoring within the Lake Liddell downgradient of the Liddell ash dam, marked and shown as LL_001 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly	1	0.03000	0.03000	0.03000
Ammonia As N	mg/L	Quarterly	1	0.07000	0.07000	0.07000
Antimony	mg/L	Monthly	1	0.00050	0.00050	0.00050
Arsenic	mg/L	Monthly	1	0.00200	0.00200	0.00200
Arsenic III	mg/L	Monthly	1	0.00025	0.00025	0.00025
Arsenic V	mg/L	Monthly	1	0.00100	0.00100	0.00100
Barium	mg/L	Quarterly	1	0.08000	0.08000	0.08000
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	0.21000	0.21000	0.21000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	121.00000	121.00000	121.00000
Chlorine	mg/L	Quarterly	1	0.15000	0.15000	0.15000
Chromium	mg/L	Monthly	1	0.00200	0.00200	0.00200
Chromium III	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Chromium VI	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Cobalt	mg/L	Monthly	1	0.00050	0.00050	0.00050
Copper	mg/L	Quarterly	1	0.02900	0.02900	0.02900
Cyanide	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Dissolved Organic Carbon	mg/L	Quarterly	1	12.00000	12.00000	12.00000
Electrical Conductivity	uS/cm	Monthly	1	2680.00000	2680.00000	2680.00000
Fluoride	mg/L	Quarterly	1	0.80000	0.80000	0.80000
Iron	mg/L	Quarterly	1	0.02500	0.02500	0.02500
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	123.00000	123.00000	123.00000
Manganese	mg/L	Quarterly	1	0.02000	0.02000	0.02000
Mercury	mg/L	Quarterly	1	0.00004	0.00004	0.00004
Molybdenum	mg/L	Monthly	1	0.00800	0.00800	0.00800
Nickel	mg/L	Monthly	1	0.01900	0.01900	0.01900
Nitrogen	mg/L	Quarterly	1	1.20000	1.20000	1.20000
Nitrogen Oxides	mg/L	Quarterly	1	0.16000	0.16000	0.16000
pH	pH Unit	Monthly	1	8.00000	8.00000	8.00000
Phosphorus	mg/L	Quarterly	1	0.05000	0.05000	0.05000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.01000	0.01000	0.01000
Potassium	mg/L	Quarterly	1	14.00000	14.00000	14.00000
Selenium	mg/L	Monthly	1	0.00110	0.00110	0.00110
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	303.00000	303.00000	303.00000
Sulfate	mg/L	Monthly	1	564.00000	564.00000	564.00000
Suspended Solids	mg/L	Monthly	1	13.00000	13.00000	13.00000
Total Hardness	mg/L	Quarterly	1	809.00000	809.00000	809.00000
Turbidity	NTU	Quarterly	1	29.90000	29.90000	29.90000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.00700	0.00700	0.00700



EPA Monitoring Point 21

Report Start	Report End
1 August 2026	31 August 2026

Water quality monitoring within Tinkers Creek downstream of the south-eastern portion of the Liddell ash dam, marked and shown as TC_001 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly	1	0.02000	0.02000	0.02000
Ammonia As N	mg/L	Quarterly	1	0.06000	0.06000	0.06000
Antimony	mg/L	Monthly	1	0.00050	0.00050	0.00050
Arsenic	mg/L	Monthly	1	0.00200	0.00200	0.00200
Arsenic III	mg/L	Monthly	1	0.00025	0.00025	0.00025
Arsenic V	mg/L	Monthly	1	0.00120	0.00120	0.00120
Barium	mg/L	Quarterly	1	0.08500	0.08500	0.08500
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	0.19000	0.19000	0.19000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	130.00000	130.00000	130.00000
Chlorine	mg/L	Quarterly	1	0.16000	0.16000	0.16000
Chromium	mg/L	Monthly	1	0.00300	0.00300	0.00300
Chromium III	mg/L	Quarterly	1	0.00300	0.00300	0.00300
Chromium VI	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Cobalt	mg/L	Monthly	1	0.00050	0.00050	0.00050
Copper	mg/L	Quarterly	1	0.02300	0.02300	0.02300
Cyanide	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Dissolved Organic Carbon	mg/L	Quarterly	1	12.00000	12.00000	12.00000
Electrical Conductivity	uS/cm	Monthly	1	2830.00000	2830.00000	2830.00000
Fluoride	mg/L	Quarterly	1	0.80000	0.80000	0.80000
Iron	mg/L	Quarterly	1	0.02500	0.02500	0.02500
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	131.00000	131.00000	131.00000
Manganese	mg/L	Quarterly	1	0.03700	0.03700	0.03700
Mercury	mg/L	Quarterly	1	0.00004	0.00004	0.00004
Molybdenum	mg/L	Monthly	1	0.00900	0.00900	0.00900
Nickel	mg/L	Monthly	1	0.01900	0.01900	0.01900
Nitrogen	mg/L	Quarterly	1	1.20000	1.20000	1.20000
Nitrogen Oxides	mg/L	Quarterly	1	0.16000	0.16000	0.16000
pH	pH Unit	Monthly	1	8.10000	8.10000	8.10000
Phosphorus	mg/L	Quarterly	1	0.08000	0.08000	0.08000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.01000	0.01000	0.01000
Potassium	mg/L	Quarterly	1	14.00000	14.00000	14.00000
Selenium	mg/L	Monthly	1	0.00120	0.00120	0.00120
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	311.00000	311.00000	311.00000
Sulfate	mg/L	Monthly	1	593.00000	593.00000	593.00000
Suspended Solids	mg/L	Monthly	1	31.00000	31.00000	31.00000
Total Hardness	mg/L	Quarterly	1	864.00000	864.00000	864.00000
Turbidity	NTU	Quarterly	1	42.50000	42.50000	42.50000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.00700	0.00700	0.00700

Report Start	Report End
1 August 2026	31 August 2026

Water quality monitoring within the western seepage pond 4, marked and shown as SP4 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Ammonia As N	mg/L	Quarterly	1	0.24000	0.24000	0.24000
Antimony	mg/L	Monthly	1	0.00050	0.00050	0.00050
Arsenic	mg/L	Monthly	1	0.00050	0.00050	0.00050
Arsenic III	mg/L	Monthly	1	0.00050	0.00050	0.00050
Arsenic V	mg/L	Monthly	1	0.00090	0.00090	0.00090
Barium	mg/L	Quarterly	1	0.01800	0.01800	0.01800
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	3.18000	3.18000	3.18000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	288.00000	288.00000	288.00000
Chlorine	mg/L	Quarterly	1	0.02500	0.02500	0.02500
Chromium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Chromium III	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Chromium VI	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Cobalt	mg/L	Monthly	1	0.02300	0.02300	0.02300
Copper	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Cyanide	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Dissolved Organic Carbon	mg/L	Quarterly	1	2.00000	2.00000	2.00000
Electrical Conductivity	uS/cm	Monthly	1	3890.00000	3890.00000	3890.00000
Fluoride	mg/L	Quarterly	1	1.10000	1.10000	1.10000
Iron	mg/L	Quarterly	1	0.61000	0.61000	0.61000
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	182.00000	182.00000	182.00000
Manganese	mg/L	Quarterly	1	0.87200	0.87200	0.87200
Mercury	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Molybdenum	mg/L	Monthly	1	0.09800	0.09800	0.09800
Nickel	mg/L	Monthly	1	0.05900	0.05900	0.05900
Nitrogen	mg/L	Quarterly	1	0.50000	0.50000	0.50000
Nitrogen Oxides	mg/L	Quarterly	1	0.02000	0.02000	0.02000
pH	pH Unit	Monthly	1	7.00000	7.00000	7.00000
Phosphorus	mg/L	Quarterly	1	0.05000	0.05000	0.05000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Potassium	mg/L	Quarterly	1	27.00000	27.00000	27.00000
Selenium	mg/L	Monthly	1	0.00010	0.00010	0.00010
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	414.00000	414.00000	414.00000
Sulfate	mg/L	Monthly	1	1310.00000	1310.00000	1310.00000
Suspended Solids	mg/L	Monthly	1	7.00000	7.00000	7.00000
Total Hardness	mg/L	Quarterly	1	1470.00000	1470.00000	1470.00000
Turbidity	NTU	Quarterly	1	20.50000	20.50000	20.50000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.01200	0.01200	0.01200



EPA Monitoring Point 24

Report Start	Report End
1 August 2026	31 August 2026

Water quality monitoring within the western seepage pond 2, marked and shown as SP2 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Ammonia As N	mg/L	Quarterly	1	0.01000	0.01000	0.01000
Antimony	mg/L	Monthly	1	0.00050	0.00050	0.00050
Arsenic	mg/L	Monthly	1	0.00050	0.00050	0.00050
Arsenic III	mg/L	Monthly	1	0.00025	0.00025	0.00025
Arsenic V	mg/L	Monthly	1	0.00060	0.00060	0.00060
Barium	mg/L	Quarterly	1	0.01600	0.01600	0.01600
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	2.52000	2.52000	2.52000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	228.00000	228.00000	228.00000
Chlorine	mg/L	Quarterly	1	0.02500	0.02500	0.02500
Chromium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Chromium III	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Chromium VI	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Cobalt	mg/L	Monthly	1	0.00050	0.00050	0.00050
Copper	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Cyanide	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Dissolved Organic Carbon	mg/L	Quarterly	1	9.00000	9.00000	9.00000
Electrical Conductivity	uS/cm	Monthly	1	5930.00000	5930.00000	5930.00000
Fluoride	mg/L	Quarterly	1	0.60000	0.60000	0.60000
Iron	mg/L	Quarterly	1	0.02500	0.02500	0.02500
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	394.00000	394.00000	394.00000
Manganese	mg/L	Quarterly	1	0.00700	0.00700	0.00700
Mercury	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Molybdenum	mg/L	Monthly	1	0.02800	0.02800	0.02800
Nickel	mg/L	Monthly	1	0.00400	0.00400	0.00400
Nitrogen	mg/L	Quarterly	1	0.70000	0.70000	0.70000
Nitrogen Oxides	mg/L	Quarterly	1	0.00500	0.00500	0.00500
pH	pH Unit	Monthly	1	8.40000	8.40000	8.40000
Phosphorus	mg/L	Quarterly	1	0.01000	0.01000	0.01000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Potassium	mg/L	Quarterly	1	28.00000	28.00000	28.00000
Selenium	mg/L	Monthly	1	0.00100	0.00100	0.00100
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	801.00000	801.00000	801.00000
Sulfate	mg/L	Monthly	1	2510.00000	2510.00000	2510.00000
Suspended Solids	mg/L	Monthly	1	13.00000	13.00000	13.00000
Total Hardness	mg/L	Quarterly	1	2190.00000	2190.00000	2190.00000
Turbidity	NTU	Quarterly	1	21.40000	21.40000	21.40000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.00250	0.00250	0.00250



EPA Monitoring Point 25

Report Start	Report End
1 August 2026	31 August 2026

Water quality within the Skimmer Dam, marked and shown as ENV-SW28 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Ammonia As N	mg/L	Quarterly	5	0.00500	0.02100	0.04000
Antimony	mg/L	Monthly	5	0.00400	0.00540	0.00700
Arsenic	mg/L	Monthly	5	0.00600	0.00720	0.00800
Arsenic III	mg/L	Monthly	5	0.00025	0.00025	0.00025
Arsenic V	mg/L	Monthly	5	0.00540	0.00600	0.00640
Barium	mg/L	Quarterly	1	0.01600	0.01600	0.01600
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	5	2.72000	3.03400	3.47000
Cadmium	mg/L	Quarterly	5	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	331.00000	331.00000	331.00000
Chlorine	mg/L	Quarterly	5	0.01000	0.02600	0.06000
Chromium	mg/L	Monthly	5	0.00050	0.00050	0.00050
Chromium III	mg/L	Quarterly	5	0.00050	0.00050	0.00050
Chromium VI	mg/L	Quarterly	5	0.00050	0.00050	0.00050
Cobalt	mg/L	Monthly	5	0.00050	0.00050	0.00050
Copper	mg/L	Quarterly	5	0.00050	0.00090	0.00200
Cyanide	mg/L	Quarterly	5	0.00200	0.00200	0.00200
Dissolved Organic Carbon	mg/L	Quarterly	1	5.00000	5.00000	5.00000
Electrical Conductivity	uS/cm	Monthly	5	4040.00000	4220.00000	4450.00000
Fluoride	mg/L	Quarterly	5	0.80000	0.86000	0.90000
Iron	mg/L	Quarterly	1	0.02500	0.02500	0.02500
Lead	mg/L	Quarterly	5	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	151.00000	151.00000	151.00000
Manganese	mg/L	Quarterly	5	0.01400	0.03700	0.11000
Mercury	mg/L	Quarterly	5	0.00000	0.00004	0.00005
Molybdenum	mg/L	Monthly	5	0.14300	0.15460	0.16400
Nickel	mg/L	Monthly	5	0.00600	0.00660	0.00800
Nitrogen	mg/L	Quarterly	5	0.30000	0.36000	0.40000
Nitrogen Oxides	mg/L	Quarterly	5	0.00500	0.01100	0.03000
pH	pH Unit	Monthly	5	7.30000	7.66000	8.00000
Phosphorus	mg/L	Quarterly	5	0.00500	0.03000	0.09000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.01000	0.01000	0.01000
Potassium	mg/L	Quarterly	1	28.00000	28.00000	28.00000
Selenium	mg/L	Monthly	5	0.00200	0.00218	0.00290
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	434.00000	434.00000	434.00000
Sulfate	mg/L	Monthly	1	1310.00000	1310.00000	1310.00000
Suspended Solids	mg/L	Monthly	5	2.50000	4.60000	7.00000
Total Hardness	mg/L	Quarterly	1	1450.00000	1450.00000	1450.00000
Turbidity	NTU	Quarterly	5	15.48000	19.77600	22.10000
Vanadium	mg/L	Monthly	5	0.00970	0.01174	0.01540
Zinc	mg/L	Monthly	5	0.00250	0.00620	0.01100

Report Start	Report End
1 August 2026	31 August 2026

Water quality within the Borrow Pit Dam, marked and shown as Borrow Pit Dam on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Ammonia As N	mg/L	Quarterly	1	0.02000	0.02000	0.02000
Antimony	mg/L	Monthly	1	0.00050	0.00050	0.00050
Arsenic	mg/L	Monthly	1	0.00300	0.00300	0.00300
Arsenic III	mg/L	Monthly	1	0.00025	0.00025	0.00025
Arsenic V	mg/L	Monthly	1	0.00120	0.00120	0.00120
Barium	mg/L	Quarterly	1	0.01900	0.01900	0.01900
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	0.30000	0.30000	0.30000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	67.00000	67.00000	67.00000
Chlorine	mg/L	Quarterly	1	0.02500	0.02500	0.02500
Chromium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Chromium III	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Chromium VI	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Cobalt	mg/L	Monthly	1	0.00050	0.00050	0.00050
Copper	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Cyanide	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Dissolved Organic Carbon	mg/L	Quarterly	1	19.00000	19.00000	19.00000
Electrical Conductivity	uS/cm	Monthly	1	8020.00000	8020.00000	8020.00000
Fluoride	mg/L	Quarterly	1	0.80000	0.80000	0.80000
Iron	mg/L	Quarterly	1	0.02500	0.02500	0.02500
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	544.00000	544.00000	544.00000
Manganese	mg/L	Quarterly	1	0.01800	0.01800	0.01800
Mercury	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Molybdenum	mg/L	Monthly	1	0.00050	0.00050	0.00050
Nickel	mg/L	Monthly	1	0.00200	0.00200	0.00200
Nitrogen	mg/L	Quarterly	1	1.50000	1.50000	1.50000
Nitrogen Oxides	mg/L	Quarterly	1	0.00500	0.00500	0.00500
pH	pH Unit	Monthly	1	8.90000	8.90000	8.90000
Phosphorus	mg/L	Quarterly	1	0.05000	0.05000	0.05000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Potassium	mg/L	Quarterly	1	29.00000	29.00000	29.00000
Selenium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	1220.00000	1220.00000	1220.00000
Sulfate	mg/L	Monthly	1	2700.00000	2700.00000	2700.00000
Suspended Solids	mg/L	Monthly	1	15.00000	15.00000	15.00000
Total Hardness	mg/L	Quarterly	1	2410.00000	2410.00000	2410.00000
Turbidity	NTU	Quarterly	1	22.60000	22.60000	22.60000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.00500	0.00500	0.00500

Monitoring Bore marked as GC01C on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly				
Ammonia	mg/L	Every 6 months				
Ammonia As N	mg/L	Every 6 months				
Antimony	mg/L	Every 6 months				
Arsenic	mg/L	Every 6 months				
Arsenic III	mg/L	Every 6 months				
Arsenic V	mg/L	Every 6 months				
Barium	mg/L	Every 6 months				
Beryllium	mg/L	Every 6 months				
Boron	mg/L	Quarterly				
Cadmium	mg/L	Quarterly				
Calcium	mg/L	Every 6 months				
Chloride	mg/L	Every 6 months				
Chromium	mg/L	Quarterly				
Chromium III	mg/L	Quarterly				
Chromium VI	mg/L	Quarterly				
Cobalt	mg/L	Every 6 months				
Copper	mg/L	Quarterly				
Cyanide	mg/L	Quarterly				
Dissolved Organic Carbon	mg/L	Every 6 months				
Electrical Conductivity	uS/cm	Quarterly				
Electrical Conductivity Field	uS/cm	Quarterly				
Fluoride	mg/L	Every 6 months				
Iron	mg/L	Every 6 months				
Lead	mg/L	Every 6 months				
Magnesium	mg/L	Every 6 months				
Manganese	mg/L	Quarterly				
Mercury	mg/L	Every 6 months				
Molybdenum	mg/L	Every 6 months				
Nickel	mg/L	Quarterly				
Nitrate	mg/L	Every 6 months				
Nitrogen	mg/L	Quarterly				
Nitrogen Oxides	mg/L	Every 6 months				
pH	pH Unit	Quarterly				
pH Field	pH Unit	Quarterly				
Phosphorus	mg/L	Every 6 months				
Phosphorus Dissolved Reactive	mg/L	Every 6 months				
Potassium	mg/L	Every 6 months				
Selenium	mg/L	Quarterly				
Silver	mg/L	Every 6 months				
Sodium	mg/L	Every 6 months				
Sulfate	mg/L	Every 6 months				
Total Dissolved Solids	mg/L	Every 6 months				
Total Hardness	mg/L	Every 6 months				
Vanadium	mg/L	Every 6 months				
Water Level	Metres	Quarterly				
Zinc	mg/L	Quarterly				



EPA Monitoring Point LB-MW01

Report Start	Report End
1 August 2026	31 August 2026

Monitoring Bore marked as LB-MW01 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly				
Ammonia	mg/L	Every 6 months				
Ammonia As N	mg/L	Every 6 months				
Antimony	mg/L	Every 6 months				
Arsenic	mg/L	Every 6 months				
Arsenic III	mg/L	Every 6 months				
Arsenic V	mg/L	Every 6 months				
Barium	mg/L	Every 6 months				
Beryllium	mg/L	Every 6 months				
Boron	mg/L	Quarterly				
Cadmium	mg/L	Quarterly				
Calcium	mg/L	Every 6 months				
Chloride	mg/L	Every 6 months				
Chromium	mg/L	Quarterly				
Chromium III	mg/L	Quarterly				
Chromium VI	mg/L	Quarterly				
Cobalt	mg/L	Every 6 months				
Copper	mg/L	Quarterly				
Cyanide	mg/L	Quarterly				
Dissolved Organic Carbon	mg/L	Every 6 months				
Electrical Conductivity	uS/cm	Quarterly				
Electrical Conductivity Field	uS/cm	Quarterly				
Fluoride	mg/L	Every 6 months				
Iron	mg/L	Every 6 months				
Lead	mg/L	Every 6 months				
Magnesium	mg/L	Every 6 months				
Manganese	mg/L	Quarterly				
Mercury	mg/L	Every 6 months				
Molybdenum	mg/L	Every 6 months				
Nickel	mg/L	Quarterly				
Nitrate	mg/L	Every 6 months				
Nitrogen	mg/L	Quarterly				
Nitrogen Oxides	mg/L	Every 6 months				
pH	pH Unit	Quarterly				
pH Field	pH Unit	Quarterly				
Phosphorus	mg/L	Every 6 months				
Phosphorus Dissolved Reactive	mg/L	Every 6 months				
Potassium	mg/L	Every 6 months				
Selenium	mg/L	Quarterly				
Silver	mg/L	Every 6 months				
Sodium	mg/L	Every 6 months				
Sulfate	mg/L	Every 6 months				
Total Dissolved Solids	mg/L	Every 6 months				
Total Hardness	mg/L	Every 6 months				
Vanadium	mg/L	Every 6 months				
Water Level	Metres	Quarterly				
Zinc	mg/L	Quarterly				

Note: LB-MW01 – Unable to sample due to sampling restraints with current condition of bore. Investigation and repair in progress.



EPA Monitoring Point LB-MW03

Report Start	Report End
1 August 2026	31 August 2026

Monitoring Bore marked as LB-MW03 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly				
Ammonia	mg/L	Every 6 months				
Ammonia As N	mg/L	Every 6 months				
Antimony	mg/L	Every 6 months				
Arsenic	mg/L	Every 6 months				
Arsenic III	mg/L	Every 6 months				
Arsenic V	mg/L	Every 6 months				
Barium	mg/L	Every 6 months				
Beryllium	mg/L	Every 6 months				
Boron	mg/L	Quarterly				
Cadmium	mg/L	Quarterly				
Calcium	mg/L	Every 6 months				
Chloride	mg/L	Every 6 months				
Chromium	mg/L	Quarterly				
Chromium III	mg/L	Quarterly				
Chromium VI	mg/L	Quarterly				
Cobalt	mg/L	Every 6 months				
Copper	mg/L	Quarterly				
Cyanide	mg/L	Quarterly				
Dissolved Organic Carbon	mg/L	Every 6 months				
Electrical Conductivity	uS/cm	Quarterly				
Electrical Conductivity Field	uS/cm	Quarterly				
Fluoride	mg/L	Every 6 months				
Iron	mg/L	Every 6 months				
Lead	mg/L	Every 6 months				
Magnesium	mg/L	Every 6 months				
Manganese	mg/L	Quarterly				
Mercury	mg/L	Every 6 months				
Molybdenum	mg/L	Every 6 months				
Nickel	mg/L	Quarterly				
Nitrate	mg/L	Every 6 months				
Nitrogen	mg/L	Quarterly				
Nitrogen Oxides	mg/L	Every 6 months				
pH	pH Unit	Quarterly				
pH Field	pH Unit	Quarterly				
Phosphorus	mg/L	Every 6 months				
Phosphorus Dissolved Reactive	mg/L	Every 6 months				
Potassium	mg/L	Every 6 months				
Selenium	mg/L	Quarterly				
Silver	mg/L	Every 6 months				
Sodium	mg/L	Every 6 months				
Sulfate	mg/L	Every 6 months				
Total Dissolved Solids	mg/L	Every 6 months				
Total Hardness	mg/L	Every 6 months				
Vanadium	mg/L	Every 6 months				
Water Level	Metres	Quarterly				
Zinc	mg/L	Quarterly				



EPA Monitoring Point LB-MW05

Report Start	Report End
1 August 2026	31 August 2026

Monitoring Bore marked as LB-MW05 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly				
Ammonia	mg/L	Every 6 months				
Ammonia As N	mg/L	Every 6 months				
Antimony	mg/L	Every 6 months				
Arsenic	mg/L	Every 6 months				
Arsenic III	mg/L	Every 6 months				
Arsenic V	mg/L	Every 6 months				
Barium	mg/L	Every 6 months				
Beryllium	mg/L	Every 6 months				
Boron	mg/L	Quarterly				
Cadmium	mg/L	Quarterly				
Calcium	mg/L	Every 6 months				
Chloride	mg/L	Every 6 months				
Chromium	mg/L	Quarterly				
Chromium III	mg/L	Quarterly				
Chromium VI	mg/L	Quarterly				
Cobalt	mg/L	Every 6 months				
Copper	mg/L	Quarterly				
Cyanide	mg/L	Quarterly				
Dissolved Organic Carbon	mg/L	Every 6 months				
Electrical Conductivity	uS/cm	Quarterly				
Electrical Conductivity Field	uS/cm	Quarterly				
Fluoride	mg/L	Every 6 months				
Iron	mg/L	Every 6 months				
Lead	mg/L	Every 6 months				
Magnesium	mg/L	Every 6 months				
Manganese	mg/L	Quarterly				
Mercury	mg/L	Every 6 months				
Molybdenum	mg/L	Every 6 months				
Nickel	mg/L	Quarterly				
Nitrate	mg/L	Every 6 months				
Nitrogen	mg/L	Quarterly				
Nitrogen Oxides	mg/L	Every 6 months				
pH	pH Unit	Quarterly				
pH Field	pH Unit	Quarterly				
Phosphorus	mg/L	Every 6 months				
Phosphorus Dissolved Reactive	mg/L	Every 6 months				
Potassium	mg/L	Every 6 months				
Selenium	mg/L	Quarterly				
Silver	mg/L	Every 6 months				
Sodium	mg/L	Every 6 months				
Sulfate	mg/L	Every 6 months				
Total Dissolved Solids	mg/L	Every 6 months				
Total Hardness	mg/L	Every 6 months				
Vanadium	mg/L	Every 6 months				
Water Level	Metres	Quarterly				
Zinc	mg/L	Quarterly				



EPA Monitoring Point LB-MW08

Report Start	Report End
1 August 2026	31 August 2026

Monitoring Bore marked as LB-MW08 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly				
Ammonia	mg/L	Every 6 months				
Ammonia As N	mg/L	Every 6 months				
Antimony	mg/L	Every 6 months				
Arsenic	mg/L	Every 6 months				
Arsenic III	mg/L	Every 6 months				
Arsenic V	mg/L	Every 6 months				
Barium	mg/L	Every 6 months				
Beryllium	mg/L	Every 6 months				
Boron	mg/L	Quarterly				
Cadmium	mg/L	Quarterly				
Calcium	mg/L	Every 6 months				
Chloride	mg/L	Every 6 months				
Chromium	mg/L	Quarterly				
Chromium III	mg/L	Quarterly				
Chromium VI	mg/L	Quarterly				
Cobalt	mg/L	Every 6 months				
Copper	mg/L	Quarterly				
Cyanide	mg/L	Quarterly				
Dissolved Organic Carbon	mg/L	Every 6 months				
Electrical Conductivity	uS/cm	Quarterly				
Electrical Conductivity Field	uS/cm	Quarterly				
Fluoride	mg/L	Every 6 months				
Iron	mg/L	Every 6 months				
Lead	mg/L	Every 6 months				
Magnesium	mg/L	Every 6 months				
Manganese	mg/L	Quarterly				
Mercury	mg/L	Every 6 months				
Molybdenum	mg/L	Every 6 months				
Nickel	mg/L	Quarterly				
Nitrate	mg/L	Every 6 months				
Nitrogen	mg/L	Quarterly				
Nitrogen Oxides	mg/L	Every 6 months				
pH	pH Unit	Quarterly				
pH Field	pH Unit	Quarterly				
Phosphorus	mg/L	Every 6 months				
Phosphorus Dissolved Reactive	mg/L	Every 6 months				
Potassium	mg/L	Every 6 months				
Selenium	mg/L	Quarterly				
Silver	mg/L	Every 6 months				
Sodium	mg/L	Every 6 months				
Sulfate	mg/L	Every 6 months				
Total Dissolved Solids	mg/L	Every 6 months				
Total Hardness	mg/L	Every 6 months				
Vanadium	mg/L	Every 6 months				
Water Level	Metres	Quarterly				
Zinc	mg/L	Quarterly				



EPA Monitoring Point LB-MW11

Report Start	Report End
1 August 2026	31 August 2026

Monitoring Bore marked as LB-MW11 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly				
Ammonia	mg/L	Every 6 months				
Ammonia As N	mg/L	Every 6 months				
Antimony	mg/L	Every 6 months				
Arsenic	mg/L	Every 6 months				
Arsenic III	mg/L	Every 6 months				
Arsenic V	mg/L	Every 6 months				
Barium	mg/L	Every 6 months				
Beryllium	mg/L	Every 6 months				
Boron	mg/L	Quarterly				
Cadmium	mg/L	Quarterly				
Calcium	mg/L	Every 6 months				
Chloride	mg/L	Every 6 months				
Chromium	mg/L	Quarterly				
Chromium III	mg/L	Quarterly				
Chromium VI	mg/L	Quarterly				
Cobalt	mg/L	Every 6 months				
Copper	mg/L	Quarterly				
Cyanide	mg/L	Quarterly				
Dissolved Organic Carbon	mg/L	Every 6 months				
Electrical Conductivity	uS/cm	Quarterly				
Electrical Conductivity Field	uS/cm	Quarterly				
Fluoride	mg/L	Every 6 months				
Iron	mg/L	Every 6 months				
Lead	mg/L	Every 6 months				
Magnesium	mg/L	Every 6 months				
Manganese	mg/L	Quarterly				
Mercury	mg/L	Every 6 months				
Molybdenum	mg/L	Every 6 months				
Nickel	mg/L	Quarterly				
Nitrate	mg/L	Every 6 months				
Nitrogen	mg/L	Quarterly				
Nitrogen Oxides	mg/L	Every 6 months				
pH	pH Unit	Quarterly				
pH Field	pH Unit	Quarterly				
Phosphorus	mg/L	Every 6 months				
Phosphorus Dissolved Reactive	mg/L	Every 6 months				
Potassium	mg/L	Every 6 months				
Selenium	mg/L	Quarterly				
Silver	mg/L	Every 6 months				
Sodium	mg/L	Every 6 months				
Sulfate	mg/L	Every 6 months				
Total Dissolved Solids	mg/L	Every 6 months				
Total Hardness	mg/L	Every 6 months				
Vanadium	mg/L	Every 6 months				
Water Level	Metres	Quarterly				
Zinc	mg/L	Quarterly				



EPA Monitoring Point LB-MW13

Report Start	Report End
1 August 2026	31 August 2026

Monitoring Bore marked as LB-MW13 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly				
Ammonia	mg/L	Every 6 months				
Ammonia As N	mg/L	Every 6 months				
Antimony	mg/L	Every 6 months				
Arsenic	mg/L	Every 6 months				
Arsenic III	mg/L	Every 6 months				
Arsenic V	mg/L	Every 6 months				
Barium	mg/L	Every 6 months				
Beryllium	mg/L	Every 6 months				
Boron	mg/L	Quarterly				
Cadmium	mg/L	Quarterly				
Calcium	mg/L	Every 6 months				
Chloride	mg/L	Every 6 months				
Chromium	mg/L	Quarterly				
Chromium III	mg/L	Quarterly				
Chromium VI	mg/L	Quarterly				
Cobalt	mg/L	Every 6 months				
Copper	mg/L	Quarterly				
Cyanide	mg/L	Quarterly				
Dissolved Organic Carbon	mg/L	Every 6 months				
Electrical Conductivity	uS/cm	Quarterly				
Electrical Conductivity Field	uS/cm	Quarterly				
Fluoride	mg/L	Every 6 months				
Iron	mg/L	Every 6 months				
Lead	mg/L	Every 6 months				
Magnesium	mg/L	Every 6 months				
Manganese	mg/L	Quarterly				
Mercury	mg/L	Every 6 months				
Molybdenum	mg/L	Every 6 months				
Nickel	mg/L	Quarterly				
Nitrate	mg/L	Every 6 months				
Nitrogen	mg/L	Quarterly				
Nitrogen Oxides	mg/L	Every 6 months				
pH	pH Unit	Quarterly				
pH Field	pH Unit	Quarterly				
Phosphorus	mg/L	Every 6 months				
Phosphorus Dissolved Reactive	mg/L	Every 6 months				
Potassium	mg/L	Every 6 months				
Selenium	mg/L	Quarterly				
Silver	mg/L	Every 6 months				
Sodium	mg/L	Every 6 months				
Sulfate	mg/L	Every 6 months				
Total Dissolved Solids	mg/L	Every 6 months				
Total Hardness	mg/L	Every 6 months				
Vanadium	mg/L	Every 6 months				
Water Level	Metres	Quarterly				
Zinc	mg/L	Quarterly				



EPA Monitoring Point LB-MW14

Report Start	Report End
1 August 2026	31 August 2026

Monitoring Bore marked as LB-MW14 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly				
Ammonia	mg/L	Every 6 months				
Ammonia As N	mg/L	Every 6 months				
Antimony	mg/L	Every 6 months				
Arsenic	mg/L	Every 6 months				
Arsenic III	mg/L	Every 6 months				
Arsenic V	mg/L	Every 6 months				
Barium	mg/L	Every 6 months				
Beryllium	mg/L	Every 6 months				
Boron	mg/L	Quarterly				
Cadmium	mg/L	Quarterly				
Calcium	mg/L	Every 6 months				
Chloride	mg/L	Every 6 months				
Chromium	mg/L	Quarterly				
Chromium III	mg/L	Quarterly				
Chromium VI	mg/L	Quarterly				
Cobalt	mg/L	Every 6 months				
Copper	mg/L	Quarterly				
Cyanide	mg/L	Quarterly				
Dissolved Organic Carbon	mg/L	Every 6 months				
Electrical Conductivity	uS/cm	Quarterly				
Electrical Conductivity Field	uS/cm	Quarterly				
Fluoride	mg/L	Every 6 months				
Iron	mg/L	Every 6 months				
Lead	mg/L	Every 6 months				
Magnesium	mg/L	Every 6 months				
Manganese	mg/L	Quarterly				
Mercury	mg/L	Every 6 months				
Molybdenum	mg/L	Every 6 months				
Nickel	mg/L	Quarterly				
Nitrate	mg/L	Every 6 months				
Nitrogen	mg/L	Quarterly				
Nitrogen Oxides	mg/L	Every 6 months				
pH	pH Unit	Quarterly				
pH Field	pH Unit	Quarterly				
Phosphorus	mg/L	Every 6 months				
Phosphorus Dissolved Reactive	mg/L	Every 6 months				
Potassium	mg/L	Every 6 months				
Selenium	mg/L	Quarterly				
Silver	mg/L	Every 6 months				
Sodium	mg/L	Every 6 months				
Sulfate	mg/L	Every 6 months				
Total Dissolved Solids	mg/L	Every 6 months				
Total Hardness	mg/L	Every 6 months				
Vanadium	mg/L	Every 6 months				
Water Level	Metres	Quarterly				
Zinc	mg/L	Quarterly				

Note: LB-MW14 – Sample site dry



EPA Monitoring Point LV-MW03

Report Start	Report End
1 August 2026	31 August 2026

Monitoring Bore marked as LV-MW03 on the SAQP

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/L	Quarterly				
Ammonia	mg/L	Every 6 months				
Ammonia As N	mg/L	Every 6 months				
Antimony	mg/L	Every 6 months				
Arsenic	mg/L	Every 6 months				
Arsenic III	mg/L	Every 6 months				
Arsenic V	mg/L	Every 6 months				
Barium	mg/L	Every 6 months				
Beryllium	mg/L	Every 6 months				
Boron	mg/L	Quarterly				
Cadmium	mg/L	Quarterly				
Calcium	mg/L	Every 6 months				
Chloride	mg/L	Every 6 months				
Chromium	mg/L	Quarterly				
Chromium III	mg/L	Quarterly				
Chromium VI	mg/L	Quarterly				
Cobalt	mg/L	Every 6 months				
Copper	mg/L	Quarterly				
Cyanide	mg/L	Quarterly				
Dissolved Organic Carbon	mg/L	Every 6 months				
Electrical Conductivity	uS/cm	Quarterly				
Electrical Conductivity Field	uS/cm	Quarterly				
Fluoride	mg/L	Every 6 months				
Iron	mg/L	Every 6 months				
Lead	mg/L	Every 6 months				
Magnesium	mg/L	Every 6 months				
Manganese	mg/L	Quarterly				
Mercury	mg/L	Every 6 months				
Molybdenum	mg/L	Every 6 months				
Nickel	mg/L	Quarterly				
Nitrate	mg/L	Every 6 months				
Nitrogen	mg/L	Quarterly				
Nitrogen Oxides	mg/L	Every 6 months				
pH	pH Unit	Quarterly				
pH Field	pH Unit	Quarterly				
Phosphorus	mg/L	Every 6 months				
Phosphorus Dissolved Reactive	mg/L	Every 6 months				
Potassium	mg/L	Every 6 months				
Selenium	mg/L	Quarterly				
Silver	mg/L	Every 6 months				
Sodium	mg/L	Every 6 months				
Sulfate	mg/L	Every 6 months				
Total Dissolved Solids	mg/L	Every 6 months				
Total Hardness	mg/L	Every 6 months				
Vanadium	mg/L	Every 6 months				
Water Level	Metres	Quarterly				
Zinc	mg/L	Quarterly				