



Report Period

2026 - 03

2026 - 02

2026 - 01

2025 - 12

2025 - 11

2025 - 10

2025 - 09

2025 - 08

2025 - 07

2025 - 06

2025 - 05

2025 - 04



Monthly Data Summary
AGL Macquarie - Liddell Power Station
Environmental Protection Licence: 2122



Exceptions

Report Start	Report End
1 February 2026	28 February 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.



EPA Monitoring Point 16

Report Start	Report End
1 February 2026	28 February 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
Electrical Conductivity	uS/cm	Weekly during any discharge	1	544.00000	544.00000	544.00000
Suspended Solids	mg/L	Weekly during any discharge	1	9.00000	9.00000	9.00000
pH	pH Unit	Weekly during any discharge	1	7.50000	7.50000	7.50000
Nitrogen	mg/L	Weekly during any discharge	1	1.70000	1.70000	1.70000
Oil and Grease	mg/L	Weekly during any discharge	1	1.00000	1.00000	1.00000
Fluoride	mg/L	Weekly during any discharge	1	0.50000	0.50000	0.50000
Phosphorus	mg/L	Weekly during any discharge	1	0.20000	0.20000	0.20000
Ammonia	mg/L	Weekly during any discharge	1	0.15000	0.15000	0.15000
Nitrogen Oxides	mg/L	Weekly during any discharge	1	0.14000	0.14000	0.14000
Boron	mg/L	Weekly during any discharge	1	0.08000	0.08000	0.08000
Manganese	mg/L	Weekly during any discharge	1	0.07000	0.07000	0.07000
Anionic Surfactants	mg/L	Weekly during any discharge	1	0.05000	0.05000	0.05000
Chlorine	mg/L	Weekly during any discharge	1	0.02000	0.02000	0.02000
Zinc	mg/L	Weekly during any discharge	1	0.01200	0.01200	0.01200
Selenium	mg/L	Weekly during any discharge	1	0.00500	0.00500	0.00500
Chromium	mg/L	Weekly during any discharge	1	0.00300	0.00300	0.00300
Chromium III	mg/L	Weekly during any discharge	1	0.00300	0.00300	0.00300
Arsenic	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Cyanide	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Molybdenum	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Nickel	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Arsenic V	mg/L	Weekly during any discharge	1	0.00060	0.00060	0.00060
Antimony	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
Lead	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
Vanadium	mg/L	Weekly during any discharge	1	0.00020	0.00020	0.00020
Anthracene	mg/L	Weekly during any discharge	1	0.00005	0.00005	0.00005
Cadmium	mg/L	Weekly during any discharge	1	0.00005	0.00005	0.00005
Mercury	mg/L	Weekly during any discharge	1	0.00005	0.00005	0.00005
Benzo(a)pyrene	mg/L	Weekly during any discharge	1	0.00002	0.00002	0.00002



EPA Monitoring Point 17

Report Start	Report End
1 February 2026	28 February 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	mg/L	Weekly during any discharge	1	0.11000	0.11000	0.11000
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	0.00050	0.00050	0.00050
Arsenic	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Arsenic III	mg/L	Weekly during any discharge	1	0.00025	0.00025	0.00025
Arsenic V	mg/L	Weekly during any discharge	1	0.00080	0.00080	0.00080
Benzo(a)pyrene	mg/L	Weekly during any discharge	1	0.00002	0.00002	0.00002
Boron	mg/L	Weekly during any discharge	1	0.13000	0.13000	0.13000
Cadmium	mg/L	Weekly during any discharge	1	0.00005	0.00005	0.00005
Chlorine	mg/L	Weekly during any discharge	1	0.02000	0.02000	0.02000
Chromium	mg/L	Weekly during any discharge	1	0.00300	0.00300	0.00300
Chromium III	mg/L	Weekly during any discharge	1	0.00300	0.00300	0.00300
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	0.00300	0.00300	0.00300
Cyanide	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Electrical Conductivity	uS/cm	Weekly during any discharge	1	690.00000	690.00000	690.00000
Fluoride	mg/L	Weekly during any discharge	1	0.80000	0.80000	0.80000
Lead	mg/L	Weekly during any discharge	1	0.00050	0.00050	0.00050
Manganese	mg/L	Weekly during any discharge	1	0.02200	0.02200	0.02200
Mercury	mg/L	Weekly during any discharge	1	0.00005	0.00005	0.00005
Molybdenum	mg/L	Weekly during any discharge	1	0.00500	0.00500	0.00500
Nickel	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Nitrogen	mg/L	Weekly during any discharge	1	1.10000	1.10000	1.10000
Nitrogen Oxides	mg/L	Weekly during any discharge	1	0.29000	0.29000	0.29000
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	0.08000	0.08000	0.08000
Selenium	mg/L	Weekly during any discharge	1	0.00500	0.00500	0.00500
Suspended Solids	mg/L	Weekly during any discharge	1	8.00000	8.00000	8.00000
Vanadium	mg/L	Weekly during any discharge	1	0.00170	0.00170	0.00170
Zinc	mg/L	Weekly during any discharge	1	0.00250	0.00250	0.00250



EPA Monitoring Point 18

Report Start	Report End
1 February 2026	28 February 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	1.00000	1.00000
pH	pH Unit	Weekly during any discharge	5	7.20000	7.24000	7.30000
Suspended Solids	mg/L	Weekly during any discharge	5	2.50000	3.20000	6.00000



EPA Monitoring Point 20

Report Start	Report End
1 February 2026	28 February 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	0.02000	0.02000	0.02000
Ammonia	mg/L	Quarterly	1	0.07000	0.07000	0.07000
Antimony	mg/L	Monthly	1	0.00200	0.00200	0.00200
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	0.00390	0.00390	0.00390
Barium	mg/L	Quarterly	1	0.11600	0.11600	0.11600
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	0.92000	0.92000	0.92000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	180.00000	180.00000	180.00000
Chlorine	mg/L	Quarterly	1	0.12000	0.12000	0.12000
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	0.02100	0.02100	0.02100
Cyanide	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Dissolved Organic Carbon	mg/L	Quarterly	1	14.00000	14.00000	14.00000
Electrical Conductivity	uS/cm	Monthly	1	3480.00000	3480.00000	3480.00000
Fluoride	mg/L	Quarterly	1	1.40000	1.40000	1.40000
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	126.00000	126.00000	126.00000
Manganese	mg/L	Quarterly	1	0.03300	0.03300	0.03300
Mercury	mg/L	Quarterly	1	0.00001	0.00001	0.00001
Molybdenum	mg/L	Monthly	1	0.04700	0.04700	0.04700
Nickel	mg/L	Monthly	1	0.01400	0.01400	0.01400
Nitrogen	mg/L	Quarterly	1	1.80000	1.80000	1.80000
Nitrogen Oxides	mg/L	Quarterly	1	0.33000	0.33000	0.33000
pH	pH Unit	Monthly	1	7.80000	7.80000	7.80000
Phosphorus	mg/L	Quarterly	1	0.08000	0.08000	0.08000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.02000	0.02000	0.02000
Potassium	mg/L	Quarterly	1	20.00000	20.00000	20.00000
Selenium	mg/L	Monthly	1	0.00150	0.00150	0.00150
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	376.00000	376.00000	376.00000
Sulfate	mg/L	Monthly	1	853.00000	853.00000	853.00000
Suspended Solids	mg/L	Monthly	1	17.00000	17.00000	17.00000
Total Hardness	mg/L	Quarterly	1	968.00000	968.00000	968.00000
Turbidity	NTU	Quarterly	1	18.70000	18.70000	18.70000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.01600	0.01600	0.01600



EPA Monitoring Point 21

Report Start	Report End
1 February 2026	28 February 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	0.01000	0.01000	0.01000
Ammonia	mg/L	Quarterly	1	0.11000	0.11000	0.11000
Antimony	mg/L	Monthly	1	0.00200	0.00200	0.00200
Arsenic	mg/L	Monthly	1	0.00400	0.00400	0.00400
Arsenic III	mg/L	Monthly	1	0.00025	0.00025	0.00025
Arsenic V	mg/L	Monthly	1	0.00360	0.00360	0.00360
Barium	mg/L	Quarterly	1	0.11700	0.11700	0.11700
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	0.99000	0.99000	0.99000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	183.00000	183.00000	183.00000
Chlorine	mg/L	Quarterly	1	0.17000	0.17000	0.17000
Chromium	mg/L	Monthly	1	0.00100	0.00100	0.00100
Chromium III	mg/L	Quarterly	1	0.00100	0.00100	0.00100
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	13.00000	13.00000	13.00000
Electrical Conductivity	uS/cm	Monthly	1	3400.00000	3400.00000	3400.00000
Fluoride	mg/L	Quarterly	1	1.40000	1.40000	1.40000
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	130.00000	130.00000	130.00000
Manganese	mg/L	Quarterly	1	0.02900	0.02900	0.02900
Mercury	mg/L	Quarterly	1	0.00001	0.00001	0.00001
Molybdenum	mg/L	Monthly	1	0.04700	0.04700	0.04700
Nickel	mg/L	Monthly	1	0.01500	0.01500	0.01500
Nitrogen	mg/L	Quarterly	1	1.60000	1.60000	1.60000
Nitrogen Oxides	mg/L	Quarterly	1	0.34000	0.34000	0.34000
pH	pH Unit	Monthly	1	7.80000	7.80000	7.80000
Phosphorus	mg/L	Quarterly	1	0.09000	0.09000	0.09000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.02000	0.02000	0.02000
Potassium	mg/L	Quarterly	1	20.00000	20.00000	20.00000
Selenium	mg/L	Monthly	1	0.00150	0.00150	0.00150
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	383.00000	383.00000	383.00000
Sulfate	mg/L	Monthly	1	854.00000	854.00000	854.00000
Suspended Solids	mg/L	Monthly	1	26.00000	26.00000	26.00000
Total Hardness	mg/L	Quarterly	1	992.00000	992.00000	992.00000
Turbidity	NTU	Quarterly	1	14.90000	14.90000	14.90000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.01100	0.01100	0.01100



EPA Monitoring Point 23

Report Start	Report End
1 February 2026	28 February 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	mg/L	Quarterly	1	0.19000	0.19000	0.19000
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	0.00025	0.00025	0.00025
Barium	mg/L	Quarterly	1	0.01500	0.01500	0.01500
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	2.35000	2.35000	2.35000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	279.00000	279.00000	279.00000
Chlorine	mg/L	Quarterly	1	0.05000	0.05000	0.05000
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	0.01200	0.01200	0.01200
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	3780.00000	3780.00000	3780.00000
Fluoride	mg/L	Quarterly	1	1.10000	1.10000	1.10000
Iron	mg/L	Quarterly	1	0.29000	0.29000	0.29000
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	150.00000	150.00000	150.00000
Manganese	mg/L	Quarterly	1	0.53100	0.53100	0.53100
Mercury	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Molybdenum	mg/L	Monthly	1	0.09600	0.09600	0.09600
Nickel	mg/L	Monthly	1	0.03500	0.03500	0.03500
Nitrogen	mg/L	Quarterly	1	0.40000	0.40000	0.40000
Nitrogen Oxides	mg/L	Quarterly	1	0.02000	0.02000	0.02000
pH	pH Unit	Monthly	1	7.10000	7.10000	7.10000
Phosphorus	mg/L	Quarterly	1	0.03000	0.03000	0.03000
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	0.00020	0.00020	0.00020
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	388.00000	388.00000	388.00000
Sulfate	mg/L	Monthly	1	1300.00000	1300.00000	1300.00000
Suspended Solids	mg/L	Monthly	1	7.00000	7.00000	7.00000
Total Hardness	mg/L	Quarterly	1	1310.00000	1310.00000	1310.00000
Turbidity	NTU	Quarterly	1	2.18000	2.18000	2.18000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.00600	0.00600	0.00600



EPA Monitoring Point 24

Report Start	Report End
1 February 2026	28 February 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	mg/L	Quarterly	1	0.08000	0.08000	0.08000
Antimony	mg/L	Monthly	1	0.00050	0.00050	0.00050
Arsenic	mg/L	Monthly	1	0.00100	0.00100	0.00100
Arsenic III	mg/L	Monthly	1	0.00025	0.00025	0.00025
Arsenic V	mg/L	Monthly	1	0.00130	0.00130	0.00130
Barium	mg/L	Quarterly	1	0.03400	0.03400	0.03400
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	2.65000	2.65000	2.65000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	215.00000	215.00000	215.00000
Chlorine	mg/L	Quarterly	1	0.09000	0.09000	0.09000
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	12.00000	12.00000	12.00000
Electrical Conductivity	uS/cm	Monthly	1	5640.00000	5640.00000	5640.00000
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	289.00000	289.00000	289.00000
Manganese	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Mercury	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Molybdenum	mg/L	Monthly	1	0.03400	0.03400	0.03400
Nickel	mg/L	Monthly	1	0.00400	0.00400	0.00400
Nitrogen	mg/L	Quarterly	1	1.00000	1.00000	1.00000
Nitrogen Oxides	mg/L	Quarterly	1	0.00500	0.00500	0.00500
pH	pH Unit	Monthly	1	8.20000	8.20000	8.20000
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	30.00000	30.00000	30.00000
Selenium	mg/L	Monthly	1	0.00070	0.00070	0.00070
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	666.00000	666.00000	666.00000
Sulfate	mg/L	Monthly	1	2280.00000	2280.00000	2280.00000
Suspended Solids	mg/L	Monthly	1	13.00000	13.00000	13.00000
Total Hardness	mg/L	Quarterly	1	1730.00000	1730.00000	1730.00000
Turbidity	NTU	Quarterly	1	7.49000	7.49000	7.49000
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 February 2026	28 February 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	mg/L	Quarterly	5	0.02000	0.06600	0.10000
Antimony	mg/L	Monthly	5	0.00200	0.00300	0.00400
Arsenic	mg/L	Monthly	5	0.00900	0.01020	0.01100
Arsenic III	mg/L	Monthly	5	0.00110	0.00316	0.00600
Arsenic V	mg/L	Monthly	5	0.00200	0.00580	0.00890
Barium	mg/L	Quarterly	1	0.04900	0.04900	0.04900
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	5	2.63000	2.95400	3.27000
Cadmium	mg/L	Quarterly	5	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	322.00000	322.00000	322.00000
Chlorine	mg/L	Quarterly	5	0.03000	0.09400	0.20000
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	0.00050	0.00050
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	3720.00000	3792.00000	3880.00000
Fluoride	mg/L	Quarterly	5	0.90000	0.94000	1.00000
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	110.00000	110.00000	110.00000
Manganese	mg/L	Quarterly	5	0.05400	0.29220	0.82200
Mercury	mg/L	Quarterly	5	0.00000	0.00004	0.00005
Molybdenum	mg/L	Monthly	5	0.14200	0.16400	0.18300
Nickel	mg/L	Monthly	5	0.00400	0.00440	0.00500
Nitrogen	mg/L	Quarterly	5	0.20000	0.46000	0.60000
Nitrogen Oxides	mg/L	Quarterly	5	0.00500	0.00500	0.00500
pH	pH Unit	Monthly	5	7.20000	7.24000	7.30000
Phosphorus	mg/L	Quarterly	5	0.03000	0.04200	0.06000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Potassium	mg/L	Quarterly	1	30.00000	30.00000	30.00000
Selenium	mg/L	Monthly	5	0.00200	0.00386	0.00500
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	404.00000	404.00000	404.00000
Sulfate	mg/L	Monthly	1	1300.00000	1300.00000	1300.00000
Suspended Solids	mg/L	Monthly	5	2.50000	3.20000	6.00000
Total Hardness	mg/L	Quarterly	1	1260.00000	1260.00000	1260.00000
Turbidity	NTU	Quarterly	5	0.83000	1.37800	1.95000
Vanadium	mg/L	Monthly	5	0.00330	0.00400	0.00500
Zinc	mg/L	Monthly	5	0.00250	0.00540	0.00900



EPA Monitoring Point 26

Report Start	Report End
1 February 2026	28 February 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	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	0.00500	0.00500	0.00500
Arsenic III	mg/L	Monthly	1	0.00450	0.00450	0.00450
Arsenic V	mg/L	Monthly	1	0.00150	0.00150	0.00150
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	0.33000	0.33000	0.33000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	54.00000	54.00000	54.00000
Chlorine	mg/L	Quarterly	1	0.06000	0.06000	0.06000
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	18.00000	18.00000	18.00000
Electrical Conductivity	uS/cm	Monthly	1	7590.00000	7590.00000	7,590.00000
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	439.00000	439.00000	439.00000
Manganese	mg/L	Quarterly	1	0.03300	0.03300	0.03300
Mercury	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Molybdenum	mg/L	Monthly	1	0.00100	0.00100	0.00100
Nickel	mg/L	Monthly	1	0.00200	0.00200	0.00200
Nitrogen	mg/L	Quarterly	1	1.40000	1.40000	1.40000
Nitrogen Oxides	mg/L	Quarterly	1	0.00500	0.00500	0.00500
pH	pH Unit	Monthly	1	8.80000	8.80000	8.80000
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	33.00000	33.00000	33.00000
Selenium	mg/L	Monthly	1	0.00030	0.00030	0.00030
Silver	mg/L	Quarterly	1	0.00001	0.00001	0.00001
Sodium	mg/L	Quarterly	1	1130.00000	1130.00000	1,130.00000
Sulfate	mg/L	Monthly	1	2770.00000	2770.00000	2,770.00000
Suspended Solids	mg/L	Monthly	1	13.00000	13.00000	13.00000
Total Hardness	mg/L	Quarterly	1	1940.00000	1940.00000	1,940.00000
Turbidity	NTU	Quarterly	1	8.30000	8.30000	8.30000
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 GW01C

Report Start	Report End
1 February 2026	28 February 2026

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				
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 February 2026	28 February 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				
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-MW03

Report Start	Report End
1 February 2026	28 February 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				
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 February 2026	28 February 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				
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 February 2026	28 February 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				
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 February 2026	28 February 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				
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 February 2026	28 February 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				
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 February 2026	28 February 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				
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 LV-MW03

Report Start	Report End
1 February 2026	28 February 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				
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				