

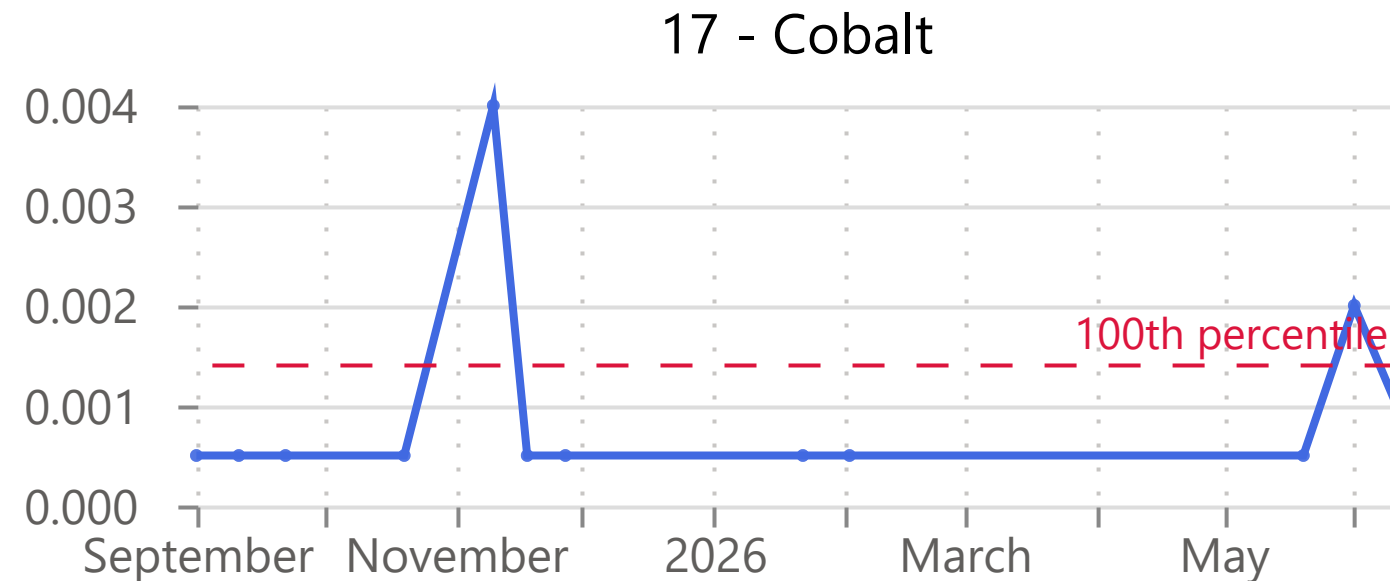


Report Period

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

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

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 June 2026	30 June 2026

Discharge from the Coal Handling Plant Sediment Basin outlet to Lake Liddell is marked and shown as EPL Monitors ID No.16.No Discharges occurred for the month of June

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Ammonia	mg/L	Weekly during any discharge	2	0.12000	0.13000	0.14000
Anionic Surfactants	mg/L	Weekly during any discharge	2	0.05000	0.05000	0.05000
Anthracene	mg/L	Weekly during any discharge	2	0.00005	0.00005	0.00005
Antimony	mg/L	Weekly during any discharge	2	0.00050	0.00050	0.00050
Arsenic	mg/L	Weekly during any discharge	2	0.00050	0.00225	0.00400
Arsenic III	mg/L	Weekly during any discharge	2	0.00025	0.00025	0.00025
Arsenic V	mg/L	Weekly during any discharge	2	0.00025	0.00025	0.00025
Benzo(a)pyrene	mg/L	Weekly during any discharge	2	0.00002	0.00002	0.00002
Boron	mg/L	Weekly during any discharge	2	0.02500	0.02500	0.02500
Cadmium	mg/L	Weekly during any discharge	2	0.00005	0.00005	0.00005
Chlorine	mg/L	Weekly during any discharge	2	0.02000	0.51000	1.00000
Chromium	mg/L	Weekly during any discharge	2	0.00500	0.00850	0.01200
Chromium III	mg/L	Weekly during any discharge	2	0.00500	0.00850	0.01200
Chromium VI	mg/L	Weekly during any discharge	2	0.00050	0.00275	0.00500
Cobalt	mg/L	Weekly during any discharge	2	0.00100	0.00150	0.00200
Copper	mg/L	Weekly during any discharge	2	0.00050	0.00075	0.00100
Cyanide	mg/L	Weekly during any discharge	2	0.00200	0.00200	0.00200
Electrical Conductivity	uS/cm	Weekly during any discharge	2	434.00000	459.00000	484.00000
Fluoride	mg/L	Weekly during any discharge	2	0.10000	0.15000	0.20000
Lead	mg/L	Weekly during any discharge	2	0.00050	0.00125	0.00200
Manganese	mg/L	Weekly during any discharge	2	0.08500	0.09600	0.10700
Mercury	mg/L	Weekly during any discharge	2	0.00005	0.00005	0.00005
Molybdenum	mg/L	Weekly during any discharge	2	0.00050	0.00125	0.00200
Nickel	mg/L	Weekly during any discharge	2	0.00100	0.00150	0.00200
Nitrogen	mg/L	Weekly during any discharge	2	0.50000	0.70000	0.90000
Nitrogen Oxides	mg/L	Weekly during any discharge	2	0.51000	0.51000	0.51000
Oil and Grease	mg/L	Weekly during any discharge	2	1.00000	1.00000	1.00000
pH	pH Unit	Weekly during any discharge	2	7.50000	7.60000	7.70000
Phosphorus	mg/L	Weekly during any discharge	2	0.04000	0.04500	0.05000
Selenium	mg/L	Weekly during any discharge	2	0.00500	0.00500	0.00500
Suspended Solids	mg/L	Weekly during any discharge	2	40.00000	120.00000	200.00000
Vanadium	mg/L	Weekly during any discharge	2	0.00010	0.00345	0.00680
Zinc	mg/L	Weekly during any discharge	2	0.02800	0.03500	0.04200

Report Start	Report End
1 June 2026	30 June 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	2	0.07000	0.10000	0.13000
Anionic Surfactants	mg/L	Weekly during any discharge	2	0.05000	0.05000	0.05000
Anthracene	mg/L	Weekly during any discharge	2	0.00005	0.00005	0.00005
Antimony	mg/L	Weekly during any discharge	2	0.00050	0.00050	0.00050
Arsenic	mg/L	Weekly during any discharge	2	0.00050	0.00050	0.00050
Arsenic III	mg/L	Weekly during any discharge	2	0.00025	0.00025	0.00025
Arsenic V	mg/L	Weekly during any discharge	2	0.00025	0.00043	0.00060
Benzo(a)pyrene	mg/L	Weekly during any discharge	2	0.00002	0.00002	0.00002
Boron	mg/L	Weekly during any discharge	2	0.10000	0.13000	0.16000
Cadmium	mg/L	Weekly during any discharge	2	0.00005	0.00008	0.00010
Chlorine	mg/L	Weekly during any discharge	2	0.02000	0.02000	0.02000
Chromium	mg/L	Weekly during any discharge	2	0.00050	0.00050	0.00050
Chromium III	mg/L	Weekly during any discharge	2	0.00050	0.00050	0.00050
Chromium VI	mg/L	Weekly during any discharge	2	0.00050	0.00050	0.00050
Cobalt	mg/L	Weekly during any discharge	2	0.00100	0.00150	0.00200
Copper	mg/L	Weekly during any discharge	2	0.00300	0.00300	0.00300
Cyanide	mg/L	Weekly during any discharge	2	0.00200	0.00200	0.00200
Electrical Conductivity	uS/cm	Weekly during any discharge	2	860.00000	891.00000	922.00000
Fluoride	mg/L	Weekly during any discharge	2	1.40000	1.45000	1.50000
Lead	mg/L	Weekly during any discharge	2	0.00050	0.00050	0.00050
Manganese	mg/L	Weekly during any discharge	2	0.10100	0.12600	0.15100
Mercury	mg/L	Weekly during any discharge	2	0.00005	0.00005	0.00005
Molybdenum	mg/L	Weekly during any discharge	2	0.00500	0.00600	0.00700
Nickel	mg/L	Weekly during any discharge	2	0.00900	0.01050	0.01200
Nitrogen	mg/L	Weekly during any discharge	2	1.50000	1.75000	2.00000
Nitrogen Oxides	mg/L	Weekly during any discharge	2	0.99000	1.08000	1.17000
Oil and Grease	mg/L	Weekly during any discharge	2	1.00000	1.00000	1.00000
pH	pH Unit	Weekly during any discharge	2	7.10000	7.30000	7.50000
Phosphorus	mg/L	Weekly during any discharge	2	0.02000	0.02500	0.03000
Selenium	mg/L	Weekly during any discharge	2	0.00500	0.00500	0.00500
Suspended Solids	mg/L	Weekly during any discharge	2	2.50000	2.50000	2.50000
Vanadium	mg/L	Weekly during any discharge	2	0.00030	0.00035	0.00040
Zinc	mg/L	Weekly during any discharge	2	0.05600	0.08950	0.12300



EPA Monitoring Point 18

Report Start	Report End
1 June 2026	30 June 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	5	1.00000	1.60000	3.00000
pH	pH Unit	Weekly during any discharge	5	7.30000	7.46000	7.60000
Suspended Solids	mg/L	Weekly during any discharge	5	2.50000	6.40000	11.00000

Report Start	Report End
1 June 2026	30 June 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	0.06000	0.06000	0.06000
Antimony	mg/L	Monthly	1	0.00200	0.00200	0.00200
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	0.00180	0.00180	0.00180
Barium	mg/L	Quarterly	1	0.08100	0.08100	0.08100
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	0.63000	0.63000	0.63000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	134.00000	134.00000	134.00000
Chlorine	mg/L	Quarterly	1	0.10000	0.10000	0.10000
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	0.02000	0.02000	0.02000
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	3010.00000	3010.00000	3010.00000
Fluoride	mg/L	Quarterly	1	0.05000	0.05000	0.05000
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	0.03500	0.03500	0.03500
Mercury	mg/L	Quarterly	1	0.00001	0.00001	0.00001
Molybdenum	mg/L	Monthly	1	0.03500	0.03500	0.03500
Nickel	mg/L	Monthly	1	0.01900	0.01900	0.01900
Nitrogen	mg/L	Quarterly	1	1.10000	1.10000	1.10000
Nitrogen Oxides	mg/L	Quarterly	1	0.38000	0.38000	0.38000
pH	pH Unit	Monthly	1	8.00000	8.00000	8.00000
Phosphorus	mg/L	Quarterly	1	0.06000	0.06000	0.06000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.02000	0.02000	0.02000
Potassium	mg/L	Quarterly	1	19.00000	19.00000	19.00000
Selenium	mg/L	Monthly	1	0.00190	0.00190	0.00190
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	348.00000	348.00000	348.00000
Sulfate	mg/L	Monthly	1	688.00000	688.00000	688.00000
Suspended Solids	mg/L	Monthly	1	21.00000	21.00000	21.00000
Total Hardness	mg/L	Quarterly	1	870.00000	870.00000	870.00000
Turbidity	NTU	Quarterly	1	37.10000	37.10000	37.10000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.00900	0.00900	0.00900



EPA Monitoring Point 21

Report Start	Report End
1 June 2026	30 June 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	0.06000	0.06000	0.06000
Antimony	mg/L	Monthly	1	0.00200	0.00200	0.00200
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	0.00200	0.00200	0.00200
Barium	mg/L	Quarterly	1	0.08900	0.08900	0.08900
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	0.72000	0.72000	0.72000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	143.00000	143.00000	143.00000
Chlorine	mg/L	Quarterly	1	0.14000	0.14000	0.14000
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	0.03100	0.03100	0.03100
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	3250.00000	3250.00000	3250.00000
Fluoride	mg/L	Quarterly	1	2.60000	2.60000	2.60000
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	138.00000	138.00000	138.00000
Manganese	mg/L	Quarterly	1	0.02200	0.02200	0.02200
Mercury	mg/L	Quarterly	1	0.00002	0.00002	0.00002
Molybdenum	mg/L	Monthly	1	0.03800	0.03800	0.03800
Nickel	mg/L	Monthly	1	0.02000	0.02000	0.02000
Nitrogen	mg/L	Quarterly	1	1.20000	1.20000	1.20000
Nitrogen Oxides	mg/L	Quarterly	1	0.34000	0.34000	0.34000
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	0.02000	0.02000	0.02000
Potassium	mg/L	Quarterly	1	20.00000	20.00000	20.00000
Selenium	mg/L	Monthly	1	0.00200	0.00200	0.00200
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	379.00000	379.00000	379.00000
Sulfate	mg/L	Monthly	1	760.00000	760.00000	760.00000
Suspended Solids	mg/L	Monthly	1	19.00000	19.00000	19.00000
Total Hardness	mg/L	Quarterly	1	925.00000	925.00000	925.00000
Turbidity	NTU	Quarterly	1	32.20000	32.20000	32.20000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.00600	0.00600	0.00600

Report Start	Report End
1 June 2026	30 June 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	0.23000	0.23000	0.23000
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	0.00060	0.00060	0.00060
Arsenic V	mg/L	Monthly	1	0.00060	0.00060	0.00060
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	2.98000	2.98000	2.98000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	354.00000	354.00000	354.00000
Chlorine	mg/L	Quarterly	1	0.04000	0.04000	0.04000
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	0.02800	0.02800	0.02800
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	4500.00000	4500.00000	4500.00000
Fluoride	mg/L	Quarterly	1	1.30000	1.30000	1.30000
Iron	mg/L	Quarterly	1	0.71000	0.71000	0.71000
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	240.00000	240.00000	240.00000
Manganese	mg/L	Quarterly	1	0.95800	0.95800	0.95800
Mercury	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Molybdenum	mg/L	Monthly	1	0.07900	0.07900	0.07900
Nickel	mg/L	Monthly	1	0.07400	0.07400	0.07400
Nitrogen	mg/L	Quarterly	1	0.30000	0.30000	0.30000
Nitrogen Oxides	mg/L	Quarterly	1	0.00500	0.00500	0.00500
pH	pH Unit	Monthly	1	7.00000	7.00000	7.00000
Phosphorus	mg/L	Quarterly	1	0.02000	0.02000	0.02000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.01000	0.01000	0.01000
Potassium	mg/L	Quarterly	1	31.00000	31.00000	31.00000
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	449.00000	449.00000	449.00000
Sulfate	mg/L	Monthly	1	1770.00000	1770.00000	1770.00000
Suspended Solids	mg/L	Monthly	1	6.00000	6.00000	6.00000
Total Hardness	mg/L	Quarterly	1	1870.00000	1870.00000	1870.00000
Turbidity	NTU	Quarterly	1	10.26000	10.26000	10.26000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.01200	0.01200	0.01200

Report Start	Report End
1 June 2026	30 June 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	0.04000	0.04000	0.04000
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	0.00100	0.00100	0.00100
Barium	mg/L	Quarterly	1	0.02700	0.02700	0.02700
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	2.42000	2.42000	2.42000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	247.00000	247.00000	247.00000
Chlorine	mg/L	Quarterly	1	0.03000	0.03000	0.03000
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	10.00000	10.00000	10.00000
Electrical Conductivity	uS/cm	Monthly	1	5930.00000	5930.00000	5930.00000
Fluoride	mg/L	Quarterly	1	0.90000	0.90000	0.90000
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	378.00000	378.00000	378.00000
Manganese	mg/L	Quarterly	1	0.00300	0.00300	0.00300
Mercury	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Molybdenum	mg/L	Monthly	1	0.04000	0.04000	0.04000
Nickel	mg/L	Monthly	1	0.00600	0.00600	0.00600
Nitrogen	mg/L	Quarterly	1	0.50000	0.50000	0.50000
Nitrogen Oxides	mg/L	Quarterly	1	0.00500	0.00500	0.00500
pH	pH Unit	Monthly	1	8.30000	8.30000	8.30000
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	32.00000	32.00000	32.00000
Selenium	mg/L	Monthly	1	0.00210	0.00210	0.00210
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	759.00000	759.00000	759.00000
Sulfate	mg/L	Monthly	1	2550.00000	2550.00000	2550.00000
Suspended Solids	mg/L	Monthly	1	5.00000	5.00000	5.00000
Total Hardness	mg/L	Quarterly	1	2170.00000	2170.00000	2170.00000
Turbidity	NTU	Quarterly	1	21.20000	21.20000	21.20000
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.00250	0.00250	0.00250

Report Start	Report End
1 June 2026	30 June 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	0.00500	0.02100	0.04000
Antimony	mg/L	Monthly	5	0.00400	0.00620	0.00900
Arsenic	mg/L	Monthly	5	0.00700	0.00780	0.00800
Arsenic III	mg/L	Monthly	5	0.00025	0.00056	0.00120
Arsenic V	mg/L	Monthly	5	0.00560	0.00724	0.00860
Barium	mg/L	Quarterly	1	0.04100	0.04100	0.04100
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	5	2.52000	2.80400	2.96000
Cadmium	mg/L	Quarterly	5	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	336.00000	336.00000	336.00000
Chlorine	mg/L	Quarterly	5	0.01000	0.02400	0.04000
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	4.00000	4.00000	4.00000
Electrical Conductivity	uS/cm	Monthly	5	3990.00000	4080.00000	4200.00000
Fluoride	mg/L	Quarterly	5	0.90000	0.96000	1.10000
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	154.00000	154.00000	154.00000
Manganese	mg/L	Quarterly	5	0.01400	0.02900	0.07100
Mercury	mg/L	Quarterly	5	0.00005	0.00005	0.00005
Molybdenum	mg/L	Monthly	5	0.11900	0.14940	0.16700
Nickel	mg/L	Monthly	5	0.00600	0.00740	0.00800
Nitrogen	mg/L	Quarterly	5	0.40000	0.76000	2.20000
Nitrogen Oxides	mg/L	Quarterly	5	0.00500	0.01600	0.04000
pH	pH Unit	Monthly	5	7.30000	7.46000	7.60000
Phosphorus	mg/L	Quarterly	5	0.00500	0.46300	2.23000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.01000	0.01000	0.01000
Potassium	mg/L	Quarterly	1	29.00000	29.00000	29.00000
Selenium	mg/L	Monthly	5	0.00200	0.00200	0.00200
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	427.00000	427.00000	427.00000
Sulfate	mg/L	Monthly	1	1490.00000	1490.00000	1490.00000
Suspended Solids	mg/L	Monthly	5	2.50000	6.40000	11.00000
Total Hardness	mg/L	Quarterly	1	1470.00000	1470.00000	1470.00000
Turbidity	NTU	Quarterly	5	0.51000	9.80000	23.60000
Vanadium	mg/L	Monthly	5	0.00650	0.00958	0.01140
Zinc	mg/L	Monthly	5	0.00250	0.00840	0.02200

Report Start	Report End
1 June 2026	30 June 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	0.02000	0.02000	0.02000
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	0.00530	0.00530	0.00530
Arsenic V	mg/L	Monthly	1	0.00170	0.00170	0.00170
Barium	mg/L	Quarterly	1	0.02200	0.02200	0.02200
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	60.00000	60.00000	60.00000
Chlorine	mg/L	Quarterly	1	0.01000	0.01000	0.01000
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	20.00000	20.00000	20.00000
Electrical Conductivity	uS/cm	Monthly	1	7800.00000	7800.00000	7800.00000
Fluoride	mg/L	Quarterly	1	1.00000	1.00000	1.00000
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	537.00000	537.00000	537.00000
Manganese	mg/L	Quarterly	1	0.00300	0.00300	0.00300
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	1.40000	1.40000	1.40000
Nitrogen Oxides	mg/L	Quarterly	1	0.02000	0.02000	0.02000
pH	pH Unit	Monthly	1	8.80000	8.80000	8.80000
Phosphorus	mg/L	Quarterly	1	0.06000	0.06000	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	1	0.00040	0.00040	0.00040
Silver	mg/L	Quarterly	1	0.00000	0.00000	0.00000
Sodium	mg/L	Quarterly	1	1210.00000	1210.00000	1210.00000
Sulfate	mg/L	Monthly	1	2780.00000	2780.00000	2780.00000
Suspended Solids	mg/L	Monthly	1	16.00000	16.00000	16.00000
Total Hardness	mg/L	Quarterly	1	2360.00000	2360.00000	2360.00000
Turbidity	NTU	Quarterly	1	28.50000	28.50000	28.50000
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 June 2026	30 June 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 June 2026	30 June 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 June 2026	30 June 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 June 2026

30 June 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				

Report Start	Report End
1 June 2026	30 June 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 June 2026

30 June 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 June 2026	30 June 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 June 2026

30 June 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 June 2026	30 June 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				