

Report Period

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

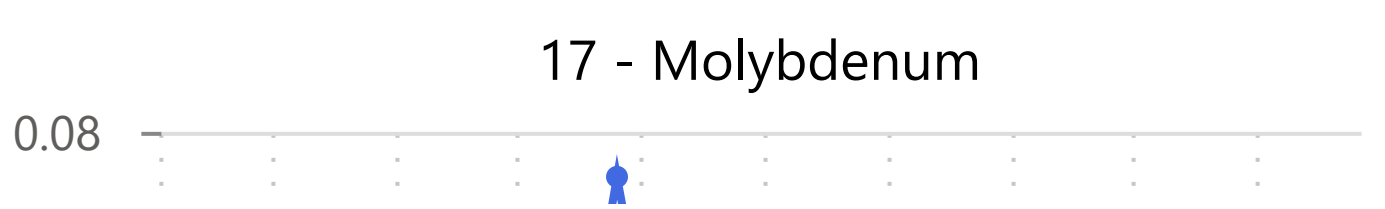
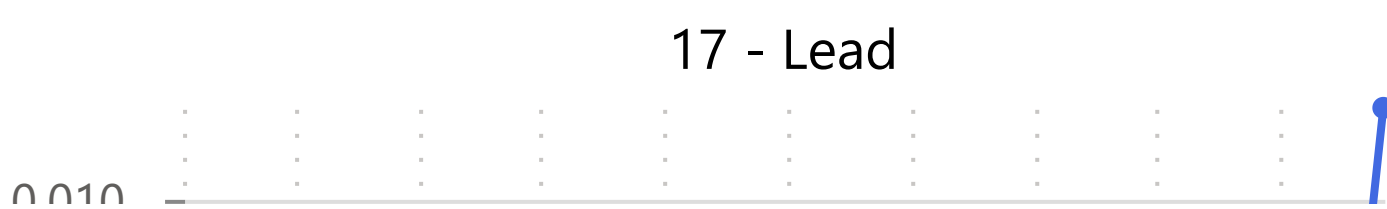
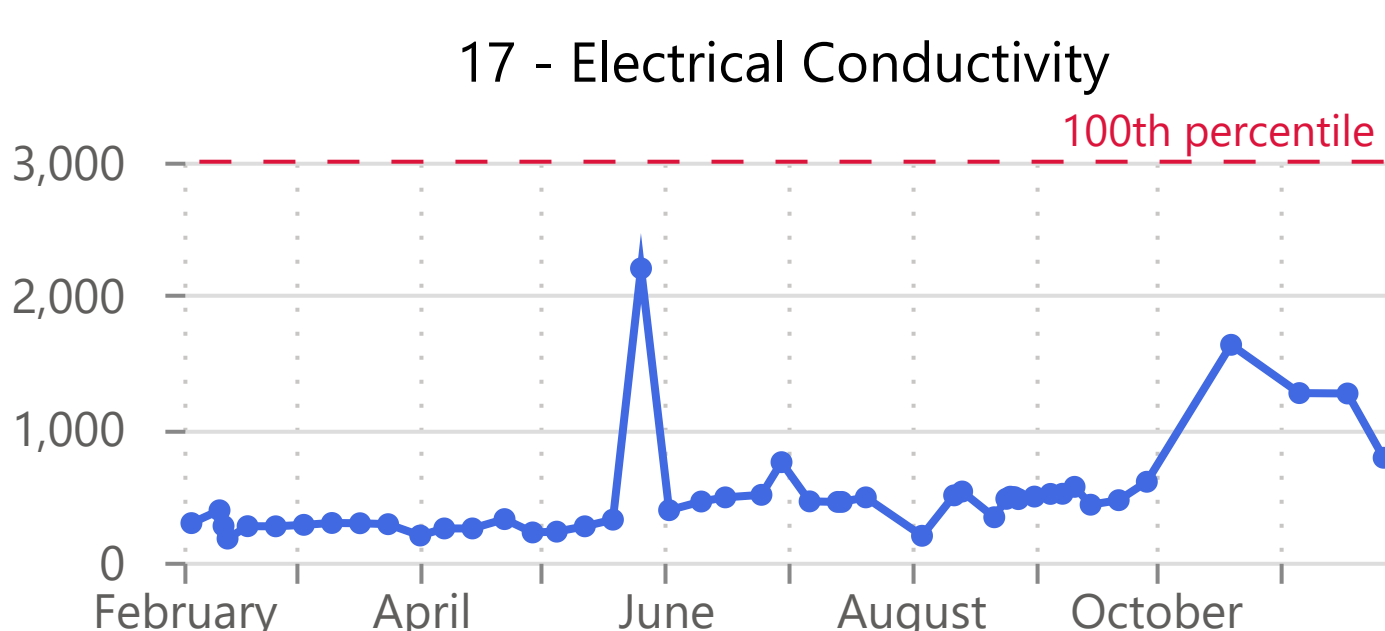
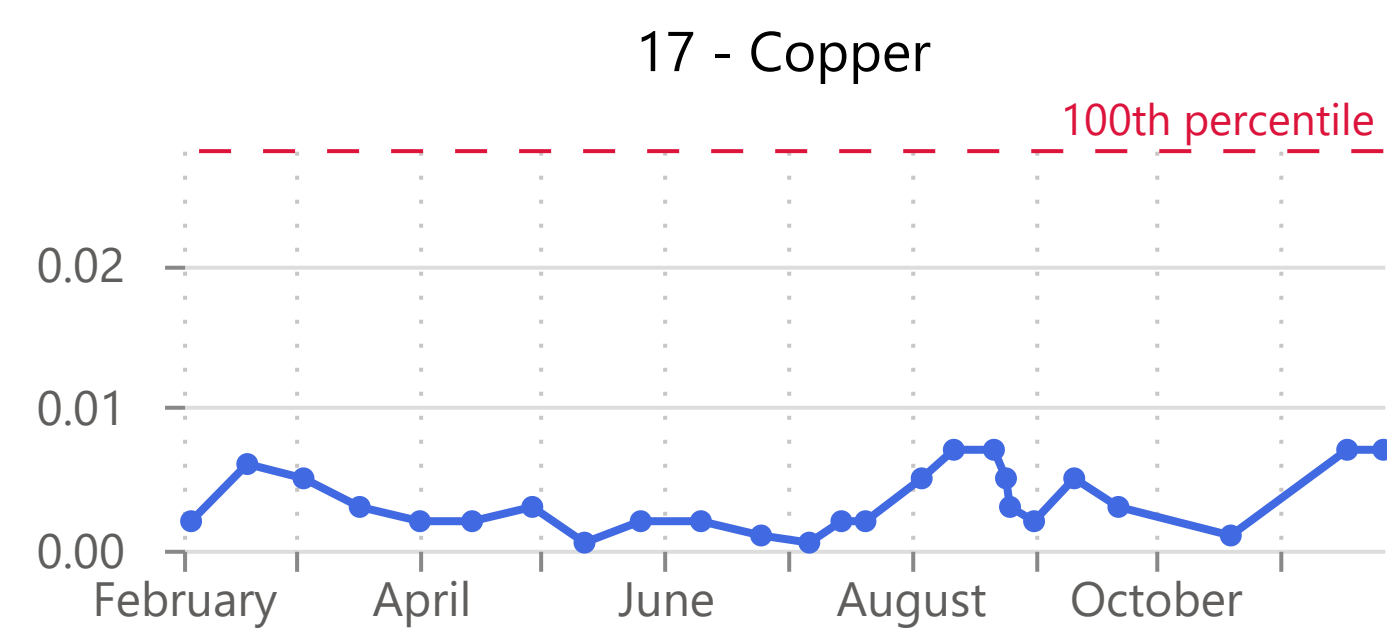
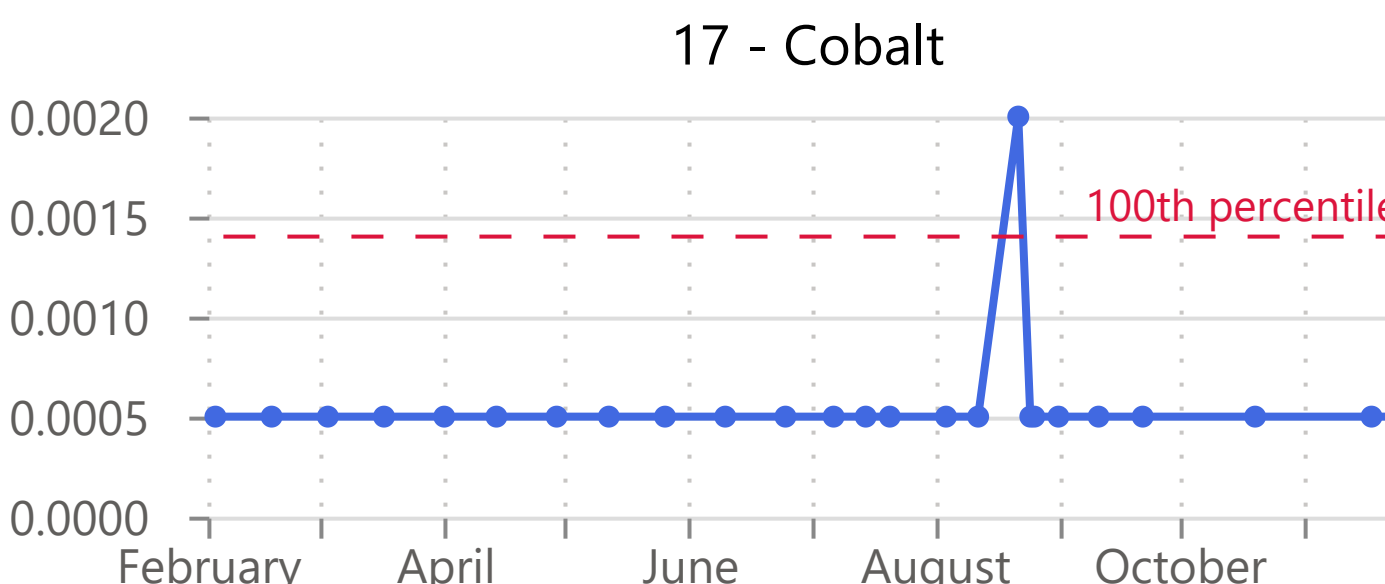
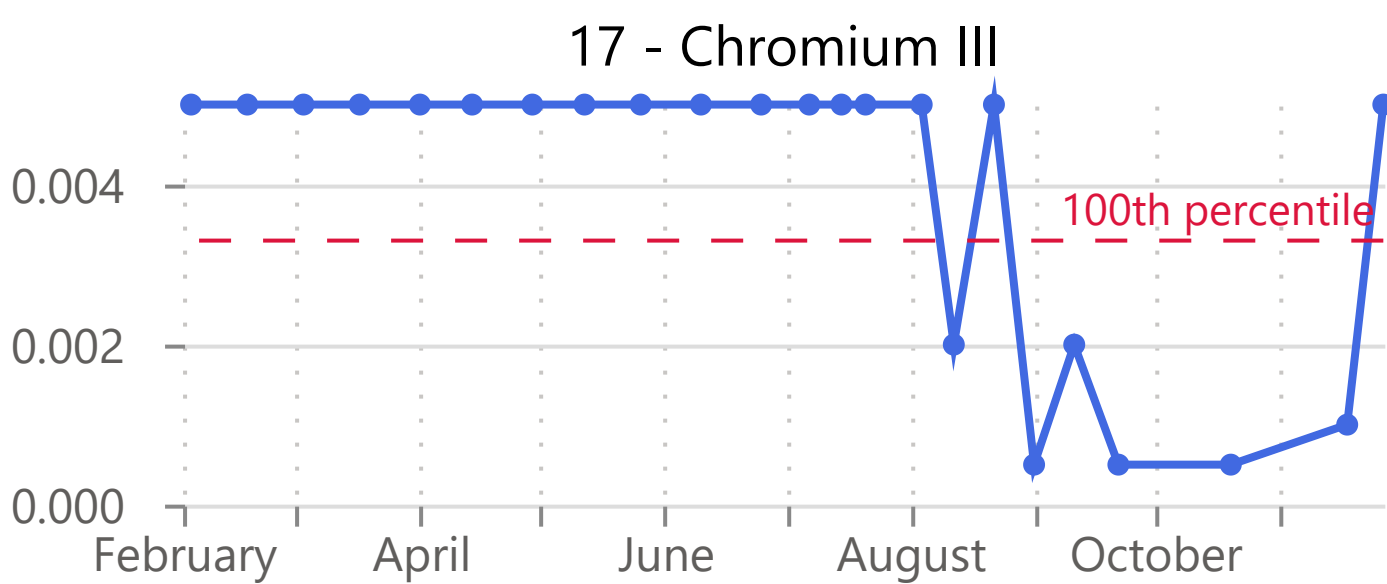
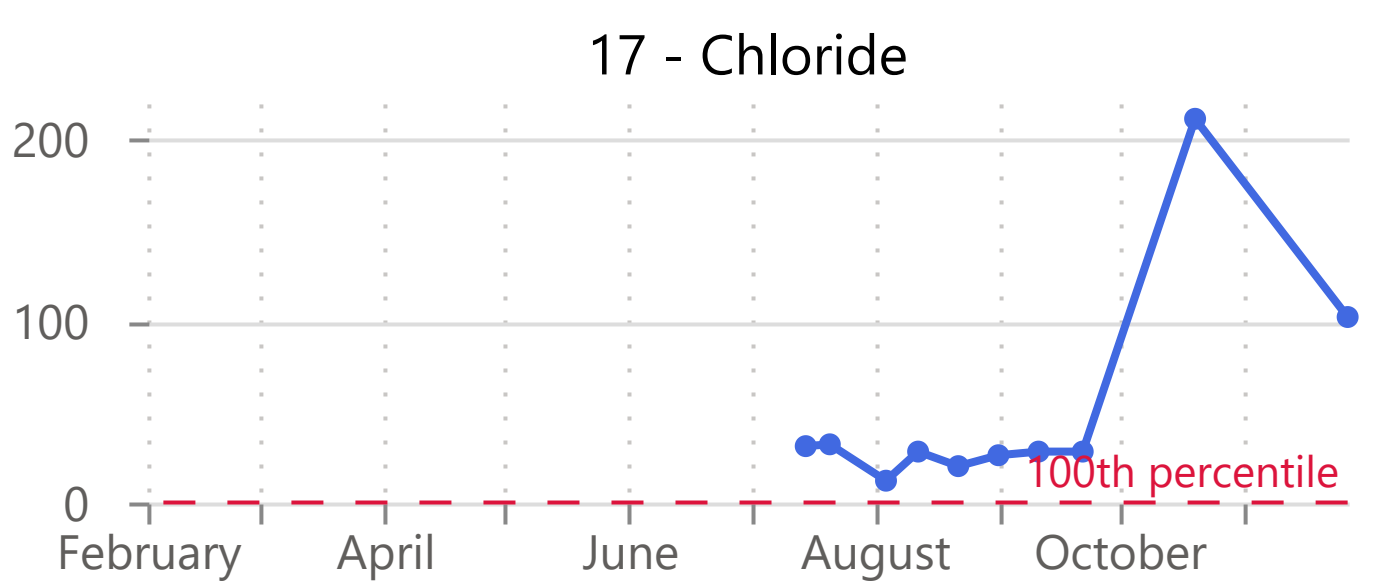
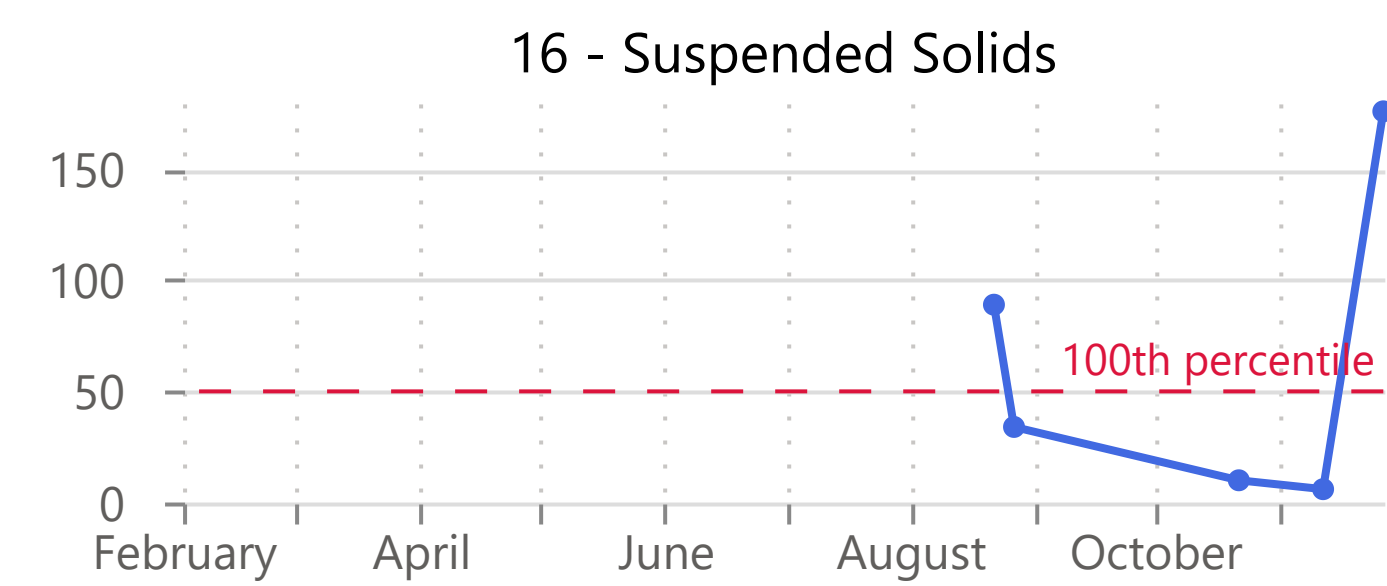
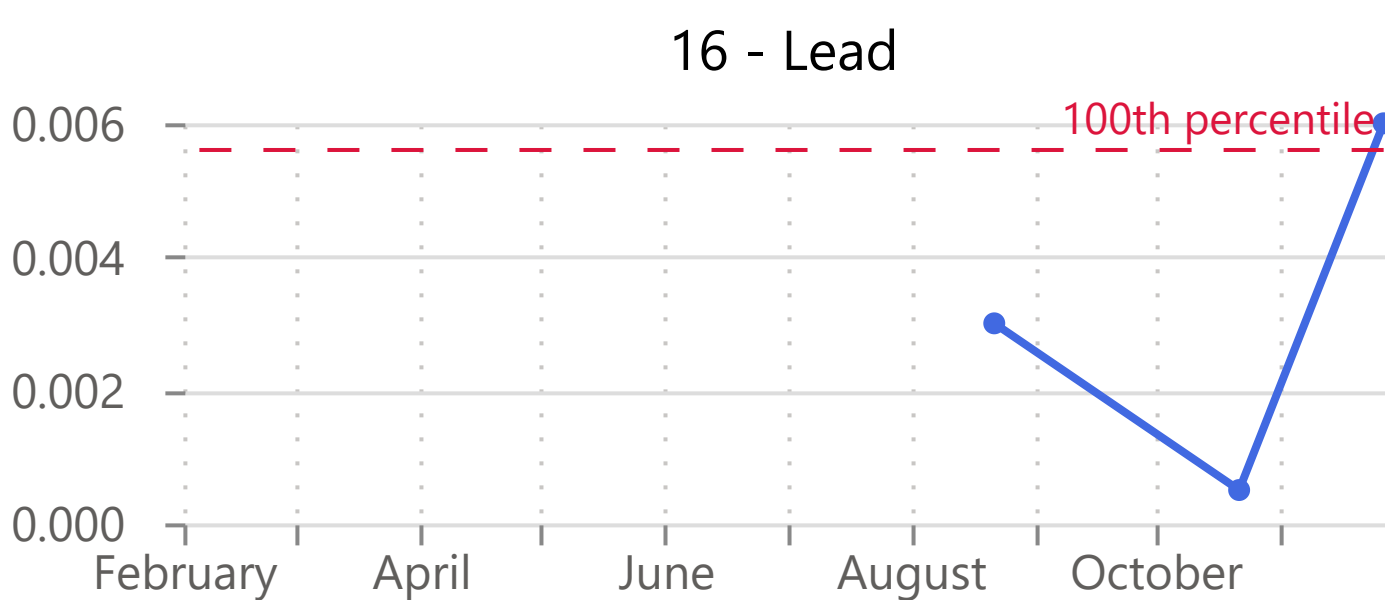
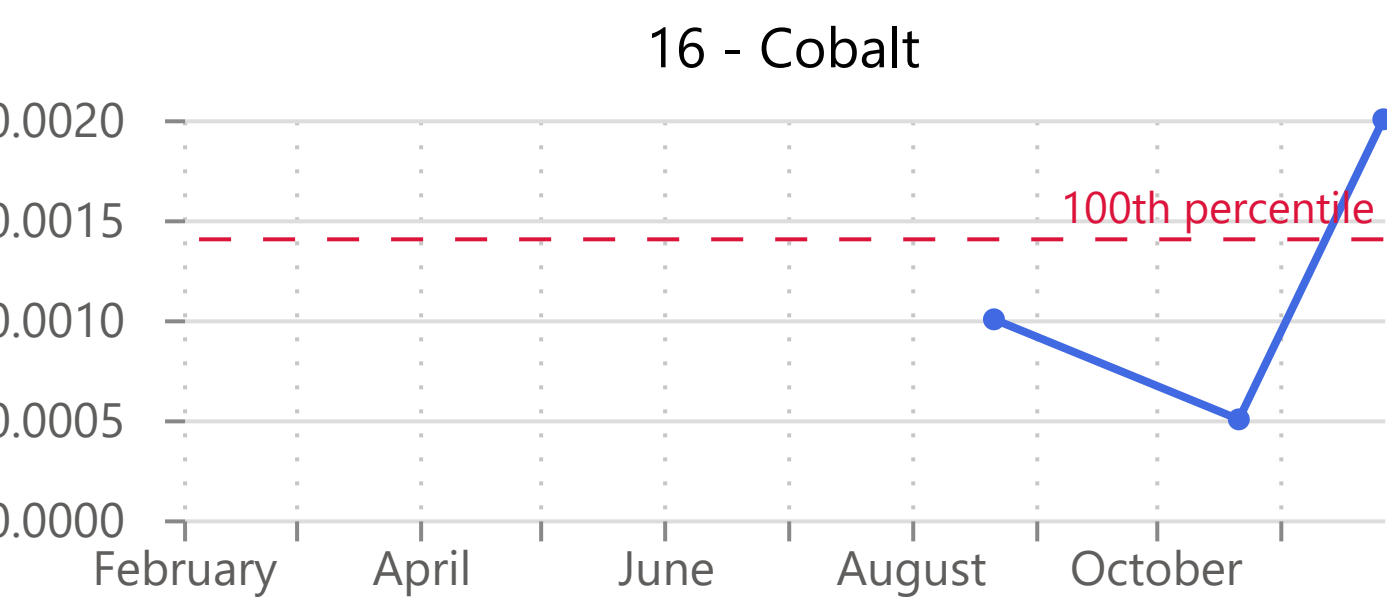
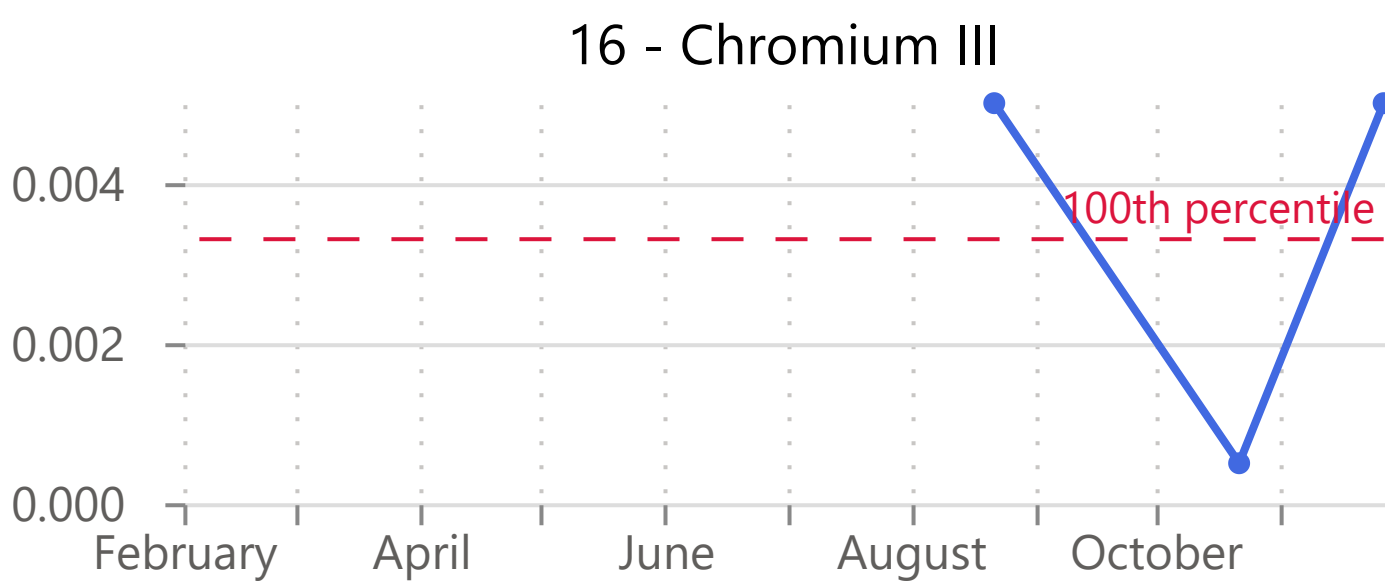
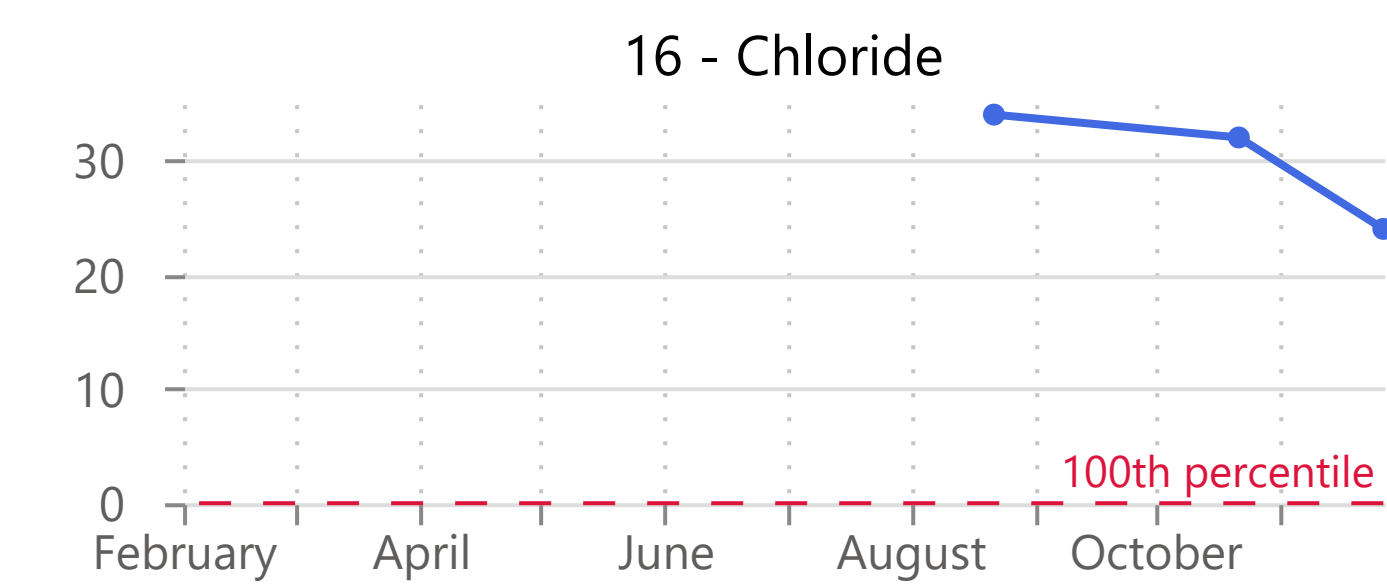
Monthly Data Summary
AGL Macquarie - Liddell Power Station
Environmental Protection Licence: 2122



Exceptions

Report Start	Report End
1 November 2025	30 November 2025

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 November 2025	30 November 2025

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	2	415.00000	538.50000	662.00000
Suspended Solids	mg/L	Weekly during any discharge	2	6.00000	91.00000	176.00000
Chloride	mg/L	Weekly during any discharge	1	24.00000	24.00000	24.00000
pH	pH Unit	Weekly during any discharge	2	6.80000	7.45000	8.10000
Nitrogen	mg/L	Weekly during any discharge	1	1.60000	1.60000	1.60000
Oil and Grease	mg/L	Weekly during any discharge	1	1.00000	1.00000	1.00000
Fluoride	mg/L	Weekly during any discharge	1	0.40000	0.40000	0.40000
Nitrogen Oxides	mg/L	Weekly during any discharge	1	0.34000	0.34000	0.34000
Ammonia	mg/L	Weekly during any discharge	1	0.12000	0.12000	0.12000
Manganese	mg/L	Weekly during any discharge	1	0.11300	0.11300	0.11300
Phosphorus	mg/L	Weekly during any discharge	1	0.10000	0.10000	0.10000
Zinc	mg/L	Weekly during any discharge	1	0.09000	0.09000	0.09000
Boron	mg/L	Weekly during any discharge	1	0.06000	0.06000	0.06000
Anionic Surfactants	mg/L	Weekly during any discharge	1	0.05000	0.05000	0.05000
Lead	mg/L	Weekly during any discharge	1	0.00600	0.00600	0.00600
Chromium III	mg/L	Weekly during any discharge	1	0.00500	0.00500	0.00500
Chromium VI	mg/L	Weekly during any discharge	1	0.00500	0.00500	0.00500
Copper	mg/L	Weekly during any discharge	1	0.00500	0.00500	0.00500
Selenium	mg/L	Weekly during any discharge	1	0.00500	0.00500	0.00500
Vanadium	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
Nickel	mg/L	Weekly during any discharge	1	0.00300	0.00300	0.00300
Cobalt	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
Arsenic	mg/L	Weekly during any discharge	1	0.00100	0.00100	0.00100
Arsenic V	mg/L	Weekly during any discharge	1	0.00090	0.00090	0.00090
Antimony	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
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

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	0.17000	0.17000	0.17000
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	2	0.00100	0.00100	0.00100
Arsenic	mg/L	Weekly during any discharge	4	0.00100	0.00275	0.00500
Arsenic III	mg/L	Weekly during any discharge	1	0.00025	0.00025	0.00025
Arsenic V	mg/L	Weekly during any discharge	1	0.00100	0.00100	0.00100
Benzo(a)pyrene	mg/L	Weekly during any discharge	1	0.00002	0.00002	0.00002
Boron	mg/L	Weekly during any discharge	4	0.16000	0.46250	0.80000
Cadmium	mg/L	Weekly during any discharge	4	0.00005	0.00013	0.00030
Chloride	mg/L	Weekly during any discharge	1	102.00000	102.00000	102.00000
Chromium	mg/L	Weekly during any discharge	4	0.00050	0.00163	0.00300
Chromium III	mg/L	Weekly during any discharge	2	0.00100	0.00300	0.00500
Chromium VI	mg/L	Weekly during any discharge	2	0.00050	0.00275	0.00500
Cobalt	mg/L	Weekly during any discharge	4	0.00050	0.00225	0.00400
Copper	mg/L	Weekly during any discharge	4	0.00700	0.01350	0.03200
Cyanide	mg/L	Weekly during any discharge	1	0.00200	0.00200	0.00200
Electrical Conductivity	uS/cm	Weekly during any discharge	5	780.00000	1929.60000	3211.00000
Fluoride	mg/L	Weekly during any discharge	1	0.90000	0.90000	0.90000
Lead	mg/L	Weekly during any discharge	4	0.00200	0.00750	0.01300
Manganese	mg/L	Weekly during any discharge	4	0.02700	0.36650	0.75500
Mercury	mg/L	Weekly during any discharge	4	0.00005	0.00005	0.00005
Molybdenum	mg/L	Weekly during any discharge	4	0.01300	0.02750	0.04200
Nickel	mg/L	Weekly during any discharge	4	0.00300	0.00725	0.01300
Nitrogen	mg/L	Weekly during any discharge	1	1.50000	1.50000	1.50000
Nitrogen Oxides	mg/L	Weekly during any discharge	1	0.44000	0.44000	0.44000
Oil and Grease	mg/L	Weekly during any discharge	1	1.00000	1.00000	1.00000
pH	pH Unit	Weekly during any discharge	5	7.50000	8.18000	9.30000
Phosphorus	mg/L	Weekly during any discharge	1	0.13000	0.13000	0.13000
Selenium	mg/L	Weekly during any discharge	4	0.00500	0.00500	0.00500
Suspended Solids	mg/L	Weekly during any discharge	2	41.00000	75.00000	109.00000
Vanadium	mg/L	Weekly during any discharge	4	0.00500	0.00875	0.02000
Zinc	mg/L	Weekly during any discharge	4	0.02100	0.05350	0.11000



EPA Monitoring Point 18

Report Start	Report End
1 November 2025	30 November 2025

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	4	7.30000	7.45000	7.60000
Suspended Solids	mg/L	Weekly during any discharge	4	2.50000	3.37500	6.00000

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	0.52000	0.52000	0.52000
Ammonia	mg/L	Quarterly	1	0.13000	0.13000	0.13000
Antimony	mg/L	Monthly	1	0.00100	0.00100	0.00100
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	0.00160	0.00160	0.00160
Barium	mg/L	Quarterly	1	0.10400	0.10400	0.10400
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	0.52000	0.52000	0.52000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	151.00000	151.00000	151.00000
Chloride	mg/L	Quarterly	1	416.00000	416.00000	416.00000
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	0.04200	0.04200	0.04200
Cyanide	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Dissolved Organic Carbon	mg/L	Quarterly	1	11.00000	11.00000	11.00000
Electrical Conductivity	uS/cm	Monthly	1	2720.00000	2720.00000	2720.00000
Fluoride	mg/L	Quarterly	1	1.10000	1.10000	1.10000
Iron	mg/L	Quarterly	1	0.76000	0.76000	0.76000
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	124.00000	124.00000	124.00000
Manganese	mg/L	Quarterly	1	0.11700	0.11700	0.11700
Mercury	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Molybdenum	mg/L	Monthly	1	0.03600	0.03600	0.03600
Nickel	mg/L	Monthly	1	0.01500	0.01500	0.01500
Nitrogen	mg/L	Quarterly	1	1.70000	1.70000	1.70000
Nitrogen Oxides	mg/L	Quarterly	1	0.56000	0.56000	0.56000
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	0.03000	0.03000	0.03000
Potassium	mg/L	Quarterly	1	16.00000	16.00000	16.00000
Selenium	mg/L	Monthly	1	0.00200	0.00200	0.00200
Silver	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Sodium	mg/L	Quarterly	1	302.00000	302.00000	302.00000
Sulfate	mg/L	Monthly	1	709.00000	709.00000	709.00000
Suspended Solids	mg/L	Monthly				
Total Hardness	mg/L	Quarterly	1	888.00000	888.00000	888.00000
Turbidity	NTU	Quarterly				
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.02800	0.02800	0.02800

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	0.49000	0.49000	0.49000
Ammonia	mg/L	Quarterly	1	0.09000	0.09000	0.09000
Antimony	mg/L	Monthly	1	0.00100	0.00100	0.00100
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	0.00160	0.00160	0.00160
Barium	mg/L	Quarterly	1	0.10600	0.10600	0.10600
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	0.55000	0.55000	0.55000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	147.00000	147.00000	147.00000
Chloride	mg/L	Quarterly	1	420.00000	420.00000	420.00000
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	0.04100	0.04100	0.04100
Cyanide	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Dissolved Organic Carbon	mg/L	Quarterly	1	11.00000	11.00000	11.00000
Electrical Conductivity	uS/cm	Monthly	1	2700.00000	2700.00000	2700.00000
Fluoride	mg/L	Quarterly	1	1.10000	1.10000	1.10000
Iron	mg/L	Quarterly	1	0.68000	0.68000	0.68000
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	120.00000	120.00000	120.00000
Manganese	mg/L	Quarterly	1	0.06600	0.06600	0.06600
Mercury	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Molybdenum	mg/L	Monthly	1	0.03700	0.03700	0.03700
Nickel	mg/L	Monthly	1	0.01400	0.01400	0.01400
Nitrogen	mg/L	Quarterly	1	1.60000	1.60000	1.60000
Nitrogen Oxides	mg/L	Quarterly	1	0.59000	0.59000	0.59000
pH	pH Unit	Monthly	1	7.80000	7.80000	7.80000
Phosphorus	mg/L	Quarterly	1	0.11000	0.11000	0.11000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.03000	0.03000	0.03000
Potassium	mg/L	Quarterly	1	15.00000	15.00000	15.00000
Selenium	mg/L	Monthly	1	0.00200	0.00200	0.00200
Silver	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Sodium	mg/L	Quarterly	1	294.00000	294.00000	294.00000
Sulfate	mg/L	Monthly	1	738.00000	738.00000	738.00000
Suspended Solids	mg/L	Monthly				
Total Hardness	mg/L	Quarterly	1	861.00000	861.00000	861.00000
Turbidity	NTU	Quarterly				
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.02900	0.02900	0.02900

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	0.01000	0.01000	0.01000
Ammonia	mg/L	Quarterly	1	0.11000	0.11000	0.11000
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	0.00080	0.00080	0.00080
Barium	mg/L	Quarterly	1	0.01400	0.01400	0.01400
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	2.78000	2.78000	2.78000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	295.00000	295.00000	295.00000
Chloride	mg/L	Quarterly	1	486.00000	486.00000	486.00000
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	0.00900	0.00900	0.00900
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	3840.00000	3840.00000	3840.00000
Fluoride	mg/L	Quarterly	1	1.20000	1.20000	1.20000
Iron	mg/L	Quarterly	1	0.42000	0.42000	0.42000
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	0.37400	0.37400	0.37400
Mercury	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Molybdenum	mg/L	Monthly	1	0.09400	0.09400	0.09400
Nickel	mg/L	Monthly	1	0.03900	0.03900	0.03900
Nitrogen	mg/L	Quarterly	1	0.20000	0.20000	0.20000
Nitrogen Oxides	mg/L	Quarterly	1	0.03000	0.03000	0.03000
pH	pH Unit	Monthly	1	7.40000	7.40000	7.40000
Phosphorus	mg/L	Quarterly	1	0.02000	0.02000	0.02000
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	0.00200	0.00200	0.00200
Silver	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Sodium	mg/L	Quarterly	1	410.00000	410.00000	410.00000
Sulfate	mg/L	Monthly	1	1320.00000	1320.00000	1320.00000
Suspended Solids	mg/L	Monthly				
Total Hardness	mg/L	Quarterly	1	1490.00000	1490.00000	1490.00000
Turbidity	NTU	Quarterly				
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.00700	0.00700	0.00700

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	0.06000	0.06000	0.06000
Ammonia	mg/L	Quarterly	1	0.12000	0.12000	0.12000
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	0.00060	0.00060	0.00060
Barium	mg/L	Quarterly	1	0.03500	0.03500	0.03500
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	1.44000	1.44000	1.44000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	204.00000	204.00000	204.00000
Chloride	mg/L	Quarterly	1	377.00000	377.00000	377.00000
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	11.00000	11.00000	11.00000
Electrical Conductivity	uS/cm	Monthly	1	4060.00000	4060.00000	4060.00000
Fluoride	mg/L	Quarterly	1	0.90000	0.90000	0.90000
Iron	mg/L	Quarterly	1	0.12000	0.12000	0.12000
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	253.00000	253.00000	253.00000
Manganese	mg/L	Quarterly	1	0.08300	0.08300	0.08300
Mercury	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Molybdenum	mg/L	Monthly	1	0.03500	0.03500	0.03500
Nickel	mg/L	Monthly	1	0.00500	0.00500	0.00500
Nitrogen	mg/L	Quarterly	1	0.80000	0.80000	0.80000
Nitrogen Oxides	mg/L	Quarterly	1	0.00500	0.00500	0.00500
pH	pH Unit	Monthly	1	8.00000	8.00000	8.00000
Phosphorus	mg/L	Quarterly	1	0.07000	0.07000	0.07000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Potassium	mg/L	Quarterly	1	23.00000	23.00000	23.00000
Selenium	mg/L	Monthly	1	0.00200	0.00200	0.00200
Silver	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Sodium	mg/L	Quarterly	1	477.00000	477.00000	477.00000
Sulfate	mg/L	Monthly	1	1530.00000	1530.00000	1530.00000
Suspended Solids	mg/L	Monthly				
Total Hardness	mg/L	Quarterly	1	1550.00000	1550.00000	1550.00000
Turbidity	NTU	Quarterly				
Vanadium	mg/L	Monthly	1	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	1	0.00250	0.00250	0.00250

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	0.01000	0.01000	0.01000
Ammonia	mg/L	Quarterly	4	0.02000	0.05250	0.09000
Antimony	mg/L	Monthly	4	0.00400	0.00450	0.00500
Arsenic	mg/L	Monthly	4	0.00800	0.00875	0.00900
Arsenic III	mg/L	Monthly	4	0.00025	0.00071	0.00110
Arsenic V	mg/L	Monthly	4	0.00580	0.00665	0.00760
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	4	2.21000	2.29500	2.46000
Cadmium	mg/L	Quarterly	4	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	285.00000	285.00000	285.00000
Chloride	mg/L	Quarterly	4	440.00000	460.50000	475.00000
Chromium	mg/L	Monthly	4	0.00050	0.00050	0.00050
Chromium III	mg/L	Quarterly	4	0.00050	0.00050	0.00050
Chromium VI	mg/L	Quarterly	4	0.00050	0.00050	0.00050
Cobalt	mg/L	Monthly	4	0.00050	0.00050	0.00050
Copper	mg/L	Quarterly	4	0.00050	0.00050	0.00050
Cyanide	mg/L	Quarterly	4	0.00200	0.00200	0.00200
Electrical Conductivity	uS/cm	Monthly	4	3700.00000	3755.00000	3870.00000
Fluoride	mg/L	Quarterly	4	1.10000	1.12500	1.20000
Iron	mg/L	Quarterly	1	0.12000	0.12000	0.12000
Lead	mg/L	Quarterly	4	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	151.00000	151.00000	151.00000
Manganese	mg/L	Quarterly	4	0.03600	0.10775	0.14100
Mercury	mg/L	Quarterly	4	0.00005	0.00005	0.00005
Molybdenum	mg/L	Monthly	4	0.11900	0.14600	0.16400
Nickel	mg/L	Monthly	4	0.00300	0.00375	0.00500
Nitrogen	mg/L	Quarterly	4	0.40000	0.47500	0.60000
Nitrogen Oxides	mg/L	Quarterly	4	0.00500	0.00500	0.00500
pH	pH Unit	Monthly	4	7.30000	7.45000	7.60000
Phosphorus	mg/L	Quarterly	4	0.01000	0.03250	0.06000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Potassium	mg/L	Quarterly	1	24.00000	24.00000	24.00000
Selenium	mg/L	Monthly	4	0.00200	0.00425	0.00500
Silver	mg/L	Quarterly	1	0.00200	0.00200	0.00200
Sodium	mg/L	Quarterly	1	411.00000	411.00000	411.00000
Sulfate	mg/L	Monthly	1	1320.00000	1320.00000	1320.00000
Suspended Solids	mg/L	Monthly				
Total Hardness	mg/L	Quarterly	1	1330.00000	1330.00000	1330.00000
Turbidity	NTU	Quarterly	4	0.68000	4.36000	11.00000
Vanadium	mg/L	Monthly	4	0.00500	0.00500	0.00500
Zinc	mg/L	Monthly	4	0.00250	0.00750	0.01600

Report Start	Report End
1 November 2025	30 November 2025

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	0.09000	0.09000	0.09000
Ammonia	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	0.00300	0.00300	0.00300
Arsenic III	mg/L	Monthly	1	0.00140	0.00140	0.00140
Arsenic V	mg/L	Monthly	1	0.00025	0.00025	0.00025
Barium	mg/L	Quarterly	1	0.02900	0.02900	0.02900
Beryllium	mg/L	Monthly	1	0.00050	0.00050	0.00050
Boron	mg/L	Monthly	1	0.26000	0.26000	0.26000
Cadmium	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Calcium	mg/L	Quarterly	1	88.00000	88.00000	88.00000
Chloride	mg/L	Quarterly	1	911.00000	911.00000	911.00000
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
Electrical Conductivity	uS/cm	Monthly	1	6830.00000	6830.00000	6,830.00000
Fluoride	mg/L	Quarterly	1	0.90000	0.90000	0.90000
Iron	mg/L	Quarterly	1	0.14000	0.14000	0.14000
Lead	mg/L	Quarterly	1	0.00050	0.00050	0.00050
Magnesium	mg/L	Quarterly	1	454.00000	454.00000	454.00000
Manganese	mg/L	Quarterly	1	0.04200	0.04200	0.04200
Mercury	mg/L	Quarterly	1	0.00005	0.00005	0.00005
Molybdenum	mg/L	Monthly	1	0.00050	0.00050	0.00050
Nickel	mg/L	Monthly	1	0.00300	0.00300	0.00300
Nitrogen	mg/L	Quarterly	1	1.20000	1.20000	1.20000
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	0.04000	0.04000	0.04000
Phosphorus Dissolved Reactive	mg/L	Quarterly	1	0.00500	0.00500	0.00500
Potassium	mg/L	Quarterly	1	26.00000	26.00000	26.00000
Selenium	mg/L	Monthly	1	0.00200	0.00200	0.00200
Silver	mg/L	Quarterly				
Sodium	mg/L	Quarterly	1	1010.00000	1010.00000	1,010.00000
Sulfate	mg/L	Monthly	1	2390.00000	2390.00000	2,390.00000
Suspended Solids	mg/L	Monthly				
Total Hardness	mg/L	Quarterly	1	2090.00000	2090.00000	2,090.00000
Turbidity	NTU	Quarterly				
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 November 2025	30 November 2025

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				
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 November 2025	30 November 2025

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				
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 November 2025	30 November 2025

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				
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 November 2025	30 November 2025

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				
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 November 2025	30 November 2025

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				
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 November 2025	30 November 2025

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				
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 November 2025	30 November 2025

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				
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 November 2025	30 November 2025

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				
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 November 2025	30 November 2025

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				
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				