



Report Period

2026 - 05

2026 - 04

2026 - 03

2026 - 02

2026 - 01

2025 - 12

2025 - 11

2025 - 10

2025 - 09

2025 - 08

2025 - 07

2025 - 06

An aerial photograph showing a large reservoir in the background, a power station with numerous solar panels in the middle ground, and a substation with electrical infrastructure in the foreground. The scene is set in a semi-arid landscape under a cloudy sky.

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



# Exceptions

| Report Start | Report End    |
|--------------|---------------|
| 1 April 2026 | 30 April 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 April 2026 | 30 April 2026 |

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

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



# EPA Monitoring Point 17

| Report Start | Report End    |
|--------------|---------------|
| 1 April 2026 | 30 April 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 |                |              |            |               |
| Anionic Surfactants     | mg/L    | Weekly during any discharge |                |              |            |               |
| Anthracene              | mg/L    | Weekly during any discharge |                |              |            |               |
| Antimony                | mg/L    | Weekly during any discharge |                |              |            |               |
| Arsenic                 | mg/L    | Weekly during any discharge |                |              |            |               |
| Arsenic III             | mg/L    | Weekly during any discharge |                |              |            |               |
| Arsenic V               | mg/L    | Weekly during any discharge |                |              |            |               |
| Benzo(a)pyrene          | mg/L    | Weekly during any discharge |                |              |            |               |
| Boron                   | mg/L    | Weekly during any discharge |                |              |            |               |
| Cadmium                 | mg/L    | Weekly during any discharge |                |              |            |               |
| Chlorine                | mg/L    | Weekly during any discharge |                |              |            |               |
| Chromium                | mg/L    | Weekly during any discharge |                |              |            |               |
| Chromium III            | mg/L    | Weekly during any discharge |                |              |            |               |
| Chromium VI             | mg/L    | Weekly during any discharge |                |              |            |               |
| Cobalt                  | mg/L    | Weekly during any discharge |                |              |            |               |
| Copper                  | mg/L    | Weekly during any discharge |                |              |            |               |
| Cyanide                 | mg/L    | Weekly during any discharge |                |              |            |               |
| Electrical Conductivity | uS/cm   | Weekly during any discharge |                |              |            |               |
| Fluoride                | mg/L    | Weekly during any discharge |                |              |            |               |
| Lead                    | mg/L    | Weekly during any discharge |                |              |            |               |
| Manganese               | mg/L    | Weekly during any discharge |                |              |            |               |
| Mercury                 | mg/L    | Weekly during any discharge |                |              |            |               |
| Molybdenum              | mg/L    | Weekly during any discharge |                |              |            |               |
| Nickel                  | mg/L    | Weekly during any discharge |                |              |            |               |
| Nitrogen                | mg/L    | Weekly during any discharge |                |              |            |               |
| Nitrogen Oxides         | mg/L    | Weekly during any discharge |                |              |            |               |
| Oil and Grease          | mg/L    | Weekly during any discharge |                |              |            |               |
| pH                      | pH Unit | Weekly during any discharge |                |              |            |               |
| Phosphorus              | mg/L    | Weekly during any discharge |                |              |            |               |
| Selenium                | mg/L    | Weekly during any discharge |                |              |            |               |
| Suspended Solids        | mg/L    | Weekly during any discharge |                |              |            |               |
| Vanadium                | mg/L    | Weekly during any discharge |                |              |            |               |
| Zinc                    | mg/L    | Weekly during any discharge |                |              |            |               |



# EPA Monitoring Point 18

| Report Start | Report End    |
|--------------|---------------|
| 1 April 2026 | 30 April 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      | 7.34000    | 7.40000       |
| Suspended Solids | mg/L    | Weekly during any discharge | 5              | 2.50000      | 2.50000    | 2.50000       |



# EPA Monitoring Point 20

| Report Start | Report End    |
|--------------|---------------|
| 1 April 2026 | 30 April 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              | 0.00050      | 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              | 0.00160      | 0.00160    | 0.00160       |
| Barium                        | mg/L    | Quarterly          | 1              | 0.04800      | 0.04800    | 0.04800       |
| Beryllium                     | mg/L    | Monthly            | 1              | 0.00050      | 0.00050    | 0.00050       |
| Boron                         | mg/L    | Monthly            | 1              | 0.20000      | 0.20000    | 0.20000       |
| Cadmium                       | mg/L    | Quarterly          | 1              | 0.00005      | 0.00005    | 0.00005       |
| Calcium                       | mg/L    | Quarterly          | 1              | 80.00000     | 80.00000   | 80.00000      |
| Chlorine                      | mg/L    | Quarterly          | 1              | 0.08000      | 0.08000    | 0.08000       |
| Chromium                      | mg/L    | Monthly            | 1              | 0.00200      | 0.00200    | 0.00200       |
| Chromium III                  | mg/L    | Quarterly          | 1              | 0.00200      | 0.00200    | 0.00200       |
| Chromium VI                   | mg/L    | Quarterly          | 1              | 0.00050      | 0.00050    | 0.00050       |
| Cobalt                        | mg/L    | Monthly            | 1              | 0.00050      | 0.00050    | 0.00050       |
| Copper                        | mg/L    | Quarterly          | 1              | 0.00700      | 0.00700    | 0.00700       |
| Cyanide                       | mg/L    | Quarterly          | 1              | 0.00200      | 0.00200    | 0.00200       |
| Dissolved Organic Carbon      | mg/L    | Quarterly          | 1              | 7.00000      | 7.00000    | 7.00000       |
| Electrical Conductivity       | uS/cm   | Monthly            | 1              | 1724.00000   | 1724.00000 | 1724.00000    |
| Fluoride                      | mg/L    | Quarterly          | 1              | 0.70000      | 0.70000    | 0.70000       |
| 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              | 62.00000     | 62.00000   | 62.00000      |
| Manganese                     | mg/L    | Quarterly          | 1              | 0.04400      | 0.04400    | 0.04400       |
| Mercury                       | mg/L    | Quarterly          | 1              | 0.00000      | 0.00000    | 0.00000       |
| Molybdenum                    | mg/L    | Monthly            | 1              | 0.00700      | 0.00700    | 0.00700       |
| Nickel                        | mg/L    | Monthly            | 1              | 0.00800      | 0.00800    | 0.00800       |
| Nitrogen                      | mg/L    | Quarterly          | 1              | 0.80000      | 0.80000    | 0.80000       |
| Nitrogen Oxides               | mg/L    | Quarterly          | 1              | 0.22000      | 0.22000    | 0.22000       |
| pH                            | pH Unit | Monthly            | 1              | 7.90000      | 7.90000    | 7.90000       |
| 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              | 8.00000      | 8.00000    | 8.00000       |
| Selenium                      | mg/L    | Monthly            | 1              | 0.00060      | 0.00060    | 0.00060       |
| Silver                        | mg/L    | Quarterly          | 1              | 0.00000      | 0.00000    | 0.00000       |
| Sodium                        | mg/L    | Quarterly          | 1              | 163.00000    | 163.00000  | 163.00000     |
| Sulfate                       | mg/L    | Monthly            | 1              | 404.00000    | 404.00000  | 404.00000     |
| Suspended Solids              | mg/L    | Monthly            | 1              | 15.00000     | 15.00000   | 15.00000      |
| Total Hardness                | mg/L    | Quarterly          | 1              | 455.00000    | 455.00000  | 455.00000     |
| Turbidity                     | NTU     | Quarterly          | 1              | 13.90000     | 13.90000   | 13.90000      |
| Vanadium                      | mg/L    | Monthly            | 1              | 0.00500      | 0.00500    | 0.00500       |
| Zinc                          | mg/L    | Monthly            | 1              | 0.00800      | 0.00800    | 0.00800       |



# EPA Monitoring Point 21

| Report Start | Report End    |
|--------------|---------------|
| 1 April 2026 | 30 April 2026 |

Water quality monitoring within Tinkers Creek downstream of the south-eastern portion of the Liddell ash dam, marked and shown as TC\_001 on the SAQP

| Pollutant                     | Units   | Sampling Frequency | No. of Samples | Lowest Value | Mean Value | Highest Value |
|-------------------------------|---------|--------------------|----------------|--------------|------------|---------------|
| Aluminium                     | mg/L    | Quarterly          | 1              | 0.02000      | 0.02000    | 0.02000       |
| Ammonia                       | mg/L    | Quarterly          | 1              | 0.14000      | 0.14000    | 0.14000       |
| 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              | 0.04600      | 0.04600    | 0.04600       |
| Beryllium                     | mg/L    | Monthly            | 1              | 0.00050      | 0.00050    | 0.00050       |
| Boron                         | mg/L    | Monthly            | 1              | 0.21000      | 0.21000    | 0.21000       |
| Cadmium                       | mg/L    | Quarterly          | 1              | 0.00005      | 0.00005    | 0.00005       |
| Calcium                       | mg/L    | Quarterly          | 1              | 76.00000     | 76.00000   | 76.00000      |
| 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              | 0.00050      | 0.00050    | 0.00050       |
| Copper                        | mg/L    | Quarterly          | 1              | 0.00600      | 0.00600    | 0.00600       |
| Cyanide                       | mg/L    | Quarterly          | 1              | 0.00200      | 0.00200    | 0.00200       |
| Dissolved Organic Carbon      | mg/L    | Quarterly          | 1              | 6.00000      | 6.00000    | 6.00000       |
| Electrical Conductivity       | uS/cm   | Monthly            | 1              | 1621.00000   | 1621.00000 | 1621.00000    |
| Fluoride                      | mg/L    | Quarterly          | 1              | 0.60000      | 0.60000    | 0.60000       |
| Iron                          | mg/L    | Quarterly          | 1              | 0.02500      | 0.02500    | 0.02500       |
| Lead                          | mg/L    | Quarterly          | 1              | 0.00050      | 0.00050    | 0.00050       |
| Magnesium                     | mg/L    | Quarterly          | 1              | 60.00000     | 60.00000   | 60.00000      |
| Manganese                     | mg/L    | Quarterly          | 1              | 0.01700      | 0.01700    | 0.01700       |
| Mercury                       | mg/L    | Quarterly          | 1              | 0.00000      | 0.00000    | 0.00000       |
| Molybdenum                    | mg/L    | Monthly            | 1              | 0.00800      | 0.00800    | 0.00800       |
| Nickel                        | mg/L    | Monthly            | 1              | 0.00700      | 0.00700    | 0.00700       |
| Nitrogen                      | mg/L    | Quarterly          | 1              | 0.80000      | 0.80000    | 0.80000       |
| Nitrogen Oxides               | mg/L    | Quarterly          | 1              | 0.20000      | 0.20000    | 0.20000       |
| 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              | 8.00000      | 8.00000    | 8.00000       |
| 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              | 157.00000    | 157.00000  | 157.00000     |
| Sulfate                       | mg/L    | Monthly            | 1              | 388.00000    | 388.00000  | 388.00000     |
| Suspended Solids              | mg/L    | Monthly            | 1              | 10.00000     | 10.00000   | 10.00000      |
| Total Hardness                | mg/L    | Quarterly          | 1              | 437.00000    | 437.00000  | 437.00000     |
| Turbidity                     | NTU     | Quarterly          | 1              | 9.63000      | 9.63000    | 9.63000       |
| Vanadium                      | mg/L    | Monthly            | 1              | 0.00500      | 0.00500    | 0.00500       |
| Zinc                          | mg/L    | Monthly            | 1              | 0.00800      | 0.00800    | 0.00800       |



# EPA Monitoring Point 23

| Report Start | Report End    |
|--------------|---------------|
| 1 April 2026 | 30 April 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              | 0.16000      | 0.16000    | 0.16000       |
| 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              | 0.00110      | 0.00110    | 0.00110       |
| Barium                        | mg/L    | Quarterly          | 1              | 0.01600      | 0.01600    | 0.01600       |
| Beryllium                     | mg/L    | Monthly            | 1              | 0.00050      | 0.00050    | 0.00050       |
| Boron                         | mg/L    | Monthly            | 1              | 3.22000      | 3.22000    | 3.22000       |
| Cadmium                       | mg/L    | Quarterly          | 1              | 0.00005      | 0.00005    | 0.00005       |
| Calcium                       | mg/L    | Quarterly          | 1              | 316.00000    | 316.00000  | 316.00000     |
| Chlorine                      | mg/L    | Quarterly          | 1              | 0.01000      | 0.01000    | 0.01000       |
| Chromium                      | mg/L    | Monthly            | 1              | 0.23000      | 0.23000    | 0.23000       |
| Chromium III                  | mg/L    | Quarterly          | 1              | 0.23000      | 0.23000    | 0.23000       |
| 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              | 3990.00000   | 3990.00000 | 3990.00000    |
| Fluoride                      | mg/L    | Quarterly          | 1              | 1.10000      | 1.10000    | 1.10000       |
| Iron                          | mg/L    | Quarterly          | 1              | 0.19000      | 0.19000    | 0.19000       |
| Lead                          | mg/L    | Quarterly          | 1              | 0.00050      | 0.00050    | 0.00050       |
| Magnesium                     | mg/L    | Quarterly          | 1              | 158.00000    | 158.00000  | 158.00000     |
| Manganese                     | mg/L    | Quarterly          | 1              | 0.50600      | 0.50600    | 0.50600       |
| Mercury                       | mg/L    | Quarterly          | 1              | 0.00000      | 0.00000    | 0.00000       |
| Molybdenum                    | mg/L    | Monthly            | 1              | 0.07000      | 0.07000    | 0.07000       |
| Nickel                        | mg/L    | Monthly            | 1              | 0.03700      | 0.03700    | 0.03700       |
| 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              | 0.00500      | 0.00500    | 0.00500       |
| Potassium                     | mg/L    | Quarterly          | 1              | 28.00000     | 28.00000   | 28.00000      |
| 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              | 366.00000    | 366.00000  | 366.00000     |
| Sulfate                       | mg/L    | Monthly            | 1              | 1590.00000   | 1590.00000 | 1590.00000    |
| Suspended Solids              | mg/L    | Monthly            | 1              | 2.50000      | 2.50000    | 2.50000       |
| Total Hardness                | mg/L    | Quarterly          | 1              | 1440.00000   | 1440.00000 | 1440.00000    |
| Turbidity                     | NTU     | Quarterly          | 1              | 10.20000     | 10.20000   | 10.20000      |
| Vanadium                      | mg/L    | Monthly            | 1              | 0.00500      | 0.00500    | 0.00500       |
| Zinc                          | mg/L    | Monthly            | 1              | 0.00700      | 0.00700    | 0.00700       |



# EPA Monitoring Point 24

| Report Start | Report End    |
|--------------|---------------|
| 1 April 2026 | 30 April 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              | 0.03000      | 0.03000    | 0.03000       |
| 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              | 0.03300      | 0.03300    | 0.03300       |
| Beryllium                     | mg/L    | Monthly            | 1              | 0.00050      | 0.00050    | 0.00050       |
| Boron                         | mg/L    | Monthly            | 1              | 3.19000      | 3.19000    | 3.19000       |
| 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              | 0.07000      | 0.07000    | 0.07000       |
| Chromium                      | mg/L    | Monthly            | 1              | 0.00300      | 0.00300    | 0.00300       |
| Chromium III                  | mg/L    | Quarterly          | 1              | 0.00300      | 0.00300    | 0.00300       |
| Chromium VI                   | mg/L    | Quarterly          | 1              | 0.00050      | 0.00050    | 0.00050       |
| Cobalt                        | mg/L    | Monthly            | 1              | 0.00050      | 0.00050    | 0.00050       |
| Copper                        | mg/L    | Quarterly          | 1              | 0.00050      | 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              | 6990.00000   | 6990.00000 | 6990.00000    |
| 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              | 377.00000    | 377.00000  | 377.00000     |
| Manganese                     | mg/L    | Quarterly          | 1              | 0.00600      | 0.00600    | 0.00600       |
| Mercury                       | mg/L    | Quarterly          | 1              | 0.00000      | 0.00000    | 0.00000       |
| Molybdenum                    | mg/L    | Monthly            | 1              | 0.03900      | 0.03900    | 0.03900       |
| Nickel                        | mg/L    | Monthly            | 1              | 0.00500      | 0.00500    | 0.00500       |
| Nitrogen                      | mg/L    | Quarterly          | 1              | 1.10000      | 1.10000    | 1.10000       |
| 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              | 0.02000      | 0.02000    | 0.02000       |
| Phosphorus Dissolved Reactive | mg/L    | Quarterly          | 1              | 0.00500      | 0.00500    | 0.00500       |
| Potassium                     | mg/L    | Quarterly          | 1              | 37.00000     | 37.00000   | 37.00000      |
| 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              | 790.00000    | 790.00000  | 790.00000     |
| Sulfate                       | mg/L    | Monthly            | 1              | 2740.00000   | 2740.00000 | 2740.00000    |
| Suspended Solids              | mg/L    | Monthly            | 1              | 11.00000     | 11.00000   | 11.00000      |
| Total Hardness                | mg/L    | Quarterly          | 1              | 2250.00000   | 2250.00000 | 2250.00000    |
| Turbidity                     | NTU     | Quarterly          | 1              | 6.52000      | 6.52000    | 6.52000       |
| 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 April 2026 | 30 April 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      | 0.03600    | 0.09000       |
| Antimony                      | mg/L    | Monthly            | 5              | 0.00400      | 0.00440    | 0.00500       |
| Arsenic                       | mg/L    | Monthly            | 5              | 0.00700      | 0.00760    | 0.00800       |
| Arsenic III                   | mg/L    | Monthly            | 5              | 0.00060      | 0.00084    | 0.00100       |
| Arsenic V                     | mg/L    | Monthly            | 5              | 0.00530      | 0.00586    | 0.00630       |
| 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              | 2.94000      | 3.21200    | 3.45000       |
| Cadmium                       | mg/L    | Quarterly          | 5              | 0.00005      | 0.00005    | 0.00005       |
| Calcium                       | mg/L    | Quarterly          | 1              | 357.00000    | 357.00000  | 357.00000     |
| Chlorine                      | mg/L    | Quarterly          | 5              | 0.01000      | 0.02000    | 0.03000       |
| 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              | 3950.00000   | 4042.00000 | 4150.00000    |
| Fluoride                      | mg/L    | Quarterly          | 5              | 1.00000      | 1.00000    | 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              | 118.00000    | 118.00000  | 118.00000     |
| Manganese                     | mg/L    | Quarterly          | 5              | 0.02300      | 0.03120    | 0.04400       |
| Mercury                       | mg/L    | Quarterly          | 5              | 0.00000      | 0.00004    | 0.00005       |
| Molybdenum                    | mg/L    | Monthly            | 5              | 0.13600      | 0.18040    | 0.19600       |
| Nickel                        | mg/L    | Monthly            | 5              | 0.00300      | 0.00360    | 0.00400       |
| Nitrogen                      | mg/L    | Quarterly          | 5              | 0.30000      | 0.42000    | 0.60000       |
| Nitrogen Oxides               | mg/L    | Quarterly          | 5              | 0.00500      | 0.01400    | 0.03000       |
| pH                            | pH Unit | Monthly            | 5              | 7.20000      | 7.34000    | 7.40000       |
| Phosphorus                    | mg/L    | Quarterly          | 5              | 0.00500      | 0.03100    | 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      | 0.00204    | 0.00220       |
| Silver                        | mg/L    | Quarterly          | 1              | 0.00000      | 0.00000    | 0.00000       |
| Sodium                        | mg/L    | Quarterly          | 1              | 384.00000    | 384.00000  | 384.00000     |
| Sulfate                       | mg/L    | Monthly            | 1              | 1390.00000   | 1390.00000 | 1390.00000    |
| Suspended Solids              | mg/L    | Monthly            | 5              | 2.50000      | 2.50000    | 2.50000       |
| Total Hardness                | mg/L    | Quarterly          | 1              | 1380.00000   | 1380.00000 | 1380.00000    |
| Turbidity                     | NTU     | Quarterly          | 5              | 1.39000      | 6.69400    | 23.50000      |
| Vanadium                      | mg/L    | Monthly            | 5              | 0.00480      | 0.00544    | 0.00680       |
| Zinc                          | mg/L    | Monthly            | 5              | 0.00250      | 0.00590    | 0.00900       |



# EPA Monitoring Point 26

| Report Start | Report End    |
|--------------|---------------|
| 1 April 2026 | 30 April 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              | 0.04000      | 0.04000    | 0.04000       |
| Antimony                      | mg/L    | Monthly            | 1              | 0.00050      | 0.00050    | 0.00050       |
| Arsenic                       | mg/L    | Monthly            | 1              | 0.00900      | 0.00900    | 0.00900       |
| 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              | 0.02000      | 0.02000    | 0.02000       |
| 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              | 57.00000     | 57.00000   | 57.00000      |
| Chlorine                      | mg/L    | Quarterly          | 1              | 0.07000      | 0.07000    | 0.07000       |
| 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              | 21.00000     | 21.00000   | 21.00000      |
| Electrical Conductivity       | uS/cm   | Monthly            | 1              | 8170.00000   | 8170.00000 | 8,170.00000   |
| 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              | 466.00000    | 466.00000  | 466.00000     |
| Manganese                     | mg/L    | Quarterly          | 1              | 0.01900      | 0.01900    | 0.01900       |
| 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              | 4.80000      | 4.80000    | 4.80000       |
| Nitrogen Oxides               | mg/L    | Quarterly          | 1              | 0.00500      | 0.00500    | 0.00500       |
| pH                            | pH Unit | Monthly            | 1              | 9.10000      | 9.10000    | 9.10000       |
| Phosphorus                    | mg/L    | Quarterly          | 1              | 0.28000      | 0.28000    | 0.28000       |
| Phosphorus Dissolved Reactive | mg/L    | Quarterly          | 1              | 0.00500      | 0.00500    | 0.00500       |
| Potassium                     | mg/L    | Quarterly          | 1              | 35.00000     | 35.00000   | 35.00000      |
| Selenium                      | mg/L    | Monthly            | 1              | 0.00050      | 0.00050    | 0.00050       |
| Silver                        | mg/L    | Quarterly          | 1              | 0.00025      | 0.00025    | 0.00025       |
| Sodium                        | mg/L    | Quarterly          | 1              | 1060.00000   | 1060.00000 | 1,060.00000   |
| Sulfate                       | mg/L    | Monthly            | 1              | 2700.00000   | 2700.00000 | 2,700.00000   |
| Suspended Solids              | mg/L    | Monthly            | 1              | 102.00000    | 102.00000  | 102.00000     |
| Total Hardness                | mg/L    | Quarterly          | 1              | 2060.00000   | 2060.00000 | 2,060.00000   |
| Turbidity                     | NTU     | Quarterly          | 1              | 5.82000      | 5.82000    | 5.82000       |
| 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 April 2026 | 30 April 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 April 2026 | 30 April 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 April 2026 | 30 April 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 April 2026 | 30 April 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 April 2026

30 April 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 April 2026 | 30 April 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 April 2026 | 30 April 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 April 2026 | 30 April 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 April 2026 | 30 April 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          |                |              |            |               |