

Report Period

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



Monthly Data Summary
AGL Macquarie - Bayswater Power Station
Environmental Protection Licence: 779



Exceptions

Report Start	Report End
1 November 2025	30 November 2025

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



EPA Monitoring Point 03

Report Start	Report End
1 November 2025	30 November 2025

Combined air emissions from boiler 1 via Points 7 and 8 to Point 1 marked and shown as EPL Monitors ID No. 3 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
Chlorine	mg/m3	Every 6 months				
Fluorine	mg/m3	Every 6 months				
Hydrogen Chloride	mg/m3	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating	718	228.75096	574.26447	810.22375
SO2	mg/m3	Continuous when generating	718	884.71143	1108.89259	1325.26953
Solid Particles	mg/m3	Quarterly				
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months				
Type 1&2 Substances	mg/m3	Every 6 months				
Volatile Organic Compounds	mg/m3	Every 6 months				



EPA Monitoring Point 04

Report Start	Report End
1 November 2025	30 November 2025

Combined air emissions from boiler 2 via Points 9 and 10 to Point 1 marked and shown as EPL Monitors ID No. 4 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
Chlorine	mg/m3	Every 6 months				
Fluorine	mg/m3	Every 6 months				
Hydrogen Chloride	mg/m3	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating	644	161.41272	472.93204	718.49768
SO2	mg/m3	Continuous when generating	644	717.85803	988.85739	1200.07422
Solid Particles	mg/m3	Quarterly				
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months				
Type 1&2 Substances	mg/m3	Every 6 months				
Volatile Organic Compounds	mg/m3	Every 6 months				



EPA Monitoring Point 05

Report Start	Report End
1 November 2025	30 November 2025

Combined air emissions from boiler 3 via Points 11 and 12 to Point 2 marked and shown as EPL Monitors ID No. 5 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
Chlorine	mg/m3	Every 6 months				
Fluorine	mg/m3	Every 6 months				
Hydrogen Chloride	mg/m3	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating	505	225.22171	549.04893	768.21790
SO2	mg/m3	Continuous when generating	505	788.98480	1034.76232	1251.32947
Solid Particles	mg/m3	Quarterly				
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months				
Type 1&2 Substances	mg/m3	Every 6 months				
Volatile Organic Compounds	mg/m3	Every 6 months				

Report Start	Report End
1 November 2025	30 November 2025

Combined air emissions from boiler 4 via Points 13 and 14 to Point 2 marked and shown as EPL Monitors ID No. 6 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
Chlorine	mg/m3	Every 6 months				
Fluorine	mg/m3	Every 6 months				
Hydrogen Chloride	mg/m3	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating				
SO2	mg/m3	Continuous when generating				
Solid Particles	mg/m3	Quarterly				
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months				
Type 1&2 Substances	mg/m3	Every 6 months				
Volatile Organic Compounds	mg/m3	Every 6 months				



EPA Monitoring Point 07

Report Start	Report End
1 November 2025	30 November 2025

Boiler number 1 exhaust - duct A marked and shown as EPL Monitors ID No. 7 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
Chlorine	mg/m3	Every 6 months				
CO2	%	Every 6 months				
Fluorine	mg/m3	Every 6 months				
Hydrogen Chloride	mg/m3	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating	718	203.18817	477.08702	687.85809
SO2	mg/m3	Continuous when generating	717	823.17676	1046.08973	1246.56470
Solid Particles	mg/m3	Quarterly				
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months				
Type 1&2 Substances	mg/m3	Every 6 months				
Volatile Organic Compounds	mg/m3	Every 6 months				



EPA Monitoring Point 08

Report Start	Report End
1 November 2025	30 November 2025

Boiler number 1 exhaust - duct B marked and shown as EPL Monitors ID No. 8 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
CO2	%	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating	717	249.98061	671.45215	938.39124
SO2	mg/m3	Continuous when generating	718	945.49847	1171.86069	1411.05017
Solid Particles	mg/m3	Quarterly				
Type 1&2 Substances	mg/m3	Every 6 months				



EPA Monitoring Point 09

Report Start	Report End
1 November 2025	30 November 2025

Boiler number 2 exhaust - duct A marked and shown as EPL Monitors ID No. 9 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
CO2	%	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating	615	177.40941	477.29459	728.73767
SO2	mg/m3	Continuous when generating	615	756.72040	1013.13034	1226.68140
Solid Particles	mg/m3	Quarterly				
Type 1&2 Substances	mg/m3	Every 6 months				



EPA Monitoring Point 11

Report Start	Report End
1 November 2025	30 November 2025

Boiler number 3 exhaust - duct A marked and shown as EPL Monitors ID No. 11 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
Chlorine	mg/m3	Every 6 months				
CO2	%	Every 6 months				
Fluorine	mg/m3	Every 6 months				
Hydrogen Chloride	mg/m3	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating	487	261.25827	612.79726	855.03827
SO2	mg/m3	Continuous when generating	487	758.63281	1106.13561	1335.55359
Solid Particles	mg/m3	Quarterly				
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months				
Type 1&2 Substances	mg/m3	Every 6 months				
Volatile Organic Compounds	mg/m3	Every 6 months				



EPA Monitoring Point 12

Report Start	Report End
1 November 2025	30 November 2025

Boiler number 3 exhaust - duct B marked and shown as EPL Monitors ID No. 12 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
CO2	%	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating	505	189.05734	491.90941	699.71204
SO2	mg/m3	Continuous when generating	505	788.93915	971.69897	1215.38257
Solid Particles	mg/m3	Quarterly				
Type 1&2 Substances	mg/m3	Every 6 months				



EPA Monitoring Point 13

Report Start	Report End
1 November 2025	30 November 2025

Boiler number 4 exhaust - duct A marked and shown as EPL Monitors ID No. 13 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
CO2	%	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating				
SO2	mg/m3	Continuous when generating				
Solid Particles	mg/m3	Quarterly				
Type 1&2 Substances	mg/m3	Every 6 months				



EPA Monitoring Point 14

Report Start	Report End
1 November 2025	30 November 2025

Boiler number 4 exhaust - duct B marked and shown as EPL Monitors ID No. 14 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Cadmium	mg/m3	Every 6 months				
Chlorine	mg/m3	Every 6 months				
CO2	%	Every 6 months				
Fine Particulates PM10	mg/m3	Every 6 months				
Fluorine	mg/m3	Every 6 months				
Hydrogen Chloride	mg/m3	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating				
SO2	mg/m3	Continuous when generating				
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months				
Type 1&2 Substances	mg/m3	Every 6 months				
Volatile Organic Compounds	mg/m3	Every 6 months				



EPA Monitoring Point 10

Report Start	Report End
1 November 2025	30 November 2025

Boiler number 2 exhaust - duct B marked and shown as EPL Monitors ID No. 10 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Antimony	mg/m3	Every 6 months				
Cadmium	mg/m3	Every 6 months				
Chlorine	mg/m3	Every 6 months				
CO2	%	Every 6 months				
Fluorine	mg/m3	Every 6 months				
Hydrogen Chloride	mg/m3	Every 6 months				
Mercury	mg/m3	Every 6 months				
NOx	mg/m3	Continuous when generating	644	142.78398	465.72213	759.75836
SO2	mg/m3	Continuous when generating	644	678.93097	963.95001	1197.74243
Solid Particles	mg/m3	Quarterly				
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months				
Type 1&2 Substances	mg/m3	Every 6 months				
Volatile Organic Compounds	mg/m3	Every 6 months				



EPA Monitoring Point 19

Report Start	Report End
1 November 2025	30 November 2025

Discharge from cooling towers to Tinkers Creek marked and shown as EPL Monitors ID No. 19 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Conductivity	uS/cm	Continuous during discharge	8632	480.00000	3330.76461	4256.00000
Oil and Grease	mg/L	Fortnightly	2	1.00000	1.00000	1.00000
pH	pH units	Continuous during discharge	8637	6.92000	8.15914	8.99000
Volume	ML/d	Daily	30	0.00000	6.96667	23.00000



EPA Monitoring Point 20

Report Start	Report End
1 November 2025	30 November 2025

Discharge from main station oil and water separator holding basin to Tinkers Creek marked and shown as EPL Monitors ID No. 20 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Oil and Grease	mg/L	Fortnightly	4	1.00000	1.00000	1.00000
Suspended Solids	mg/L	Fortnightly	4	2.50000	3.37500	6.00000
Volume	kL/d	Daily	30	440.67130	990.54820	2135.72290



EPA Monitoring Point 21

Report Start	Report End
1 November 2025	30 November 2025

Discharge from Bayswater Ash Dam unlined flood spillway (located near left abutment) to Chilcotts Creek marked and shown as EPL Monitors ID No. 21 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Boron	mg/L	Weekly during discharge				
Cadmium	mg/L	Weekly during discharge				
Conductivity	uS/cm	Continuous during discharge				
Copper	mg/L	Weekly during discharge				
Iron	mg/L	Weekly during discharge				
Molybdenum	mg/L	Weekly during discharge				
Nickel	mg/L	Weekly during discharge				
pH	pH units	Weekly during discharge				
Silver	mg/L	Weekly during discharge				
Volume	kL/d	Daily	30	0.00000	0.00000	0.00000



EPA Monitoring Point 22

Report Start	Report End
1 November 2025	30 November 2025

Discharge of recirculated water from the Hunter River to Lake Liddell marked and shown as EPL Monitors ID No. 22 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Volume	ML/d	Daily	30	4.99229	13.40839	112.99093



EPA Monitoring Point 23

Report Start	Report End
1 November 2025	30 November 2025

Discharge of saline water under the Hunter River Salinity Trading Scheme, Discharge water quality monitoring, Volume monitoring.Discharge of saline wates from discharge pipe from the Lake Liddell dam wall marked and shown as EPL Monitors ID No. 23 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Conductivity	uS/cm	Continuous during discharge				
pH	pH units	Daily during discharge				
Suspended Solids	mg/L	Daily during discharge				
Volume	ML/d	Daily				



EPA Monitoring Point 24

Report Start	Report End
1 November 2025	30 November 2025

Discharge of saline waters from inlet pipe located at the Void 4 pontoon pump system marked and shown as EPL Monitors ID No. 24 on The Plans

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Boron	mg/L	Weekly during discharge				
Cadmium	mg/L	Weekly during discharge				
Conductivity	uS/cm	Continuous during discharge				
Copper	mg/L	Weekly during discharge				
Iron	mg/L	Weekly during discharge				
Molybdenum	mg/L	Weekly during discharge				
Nickel	mg/L	Weekly during discharge				
pH	pH units	Weekly during discharge				
Silver	mg/L	Weekly during discharge				
Suspended Solids	mg/L	Monthly during discharge				
Volume	ML/d	Daily	30	0.00000	0.00000	0.00000



EPA Monitoring Point 25

Report Start	Report End
1 November 2025	30 November 2025

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Boron	mg/L	Weekly during discharge	4	0.76000	0.81250	0.86000
Cadmium	mg/L	Weekly during discharge	4	0.00005	0.00005	0.00005
Conductivity	uS/cm	Continuous during discharge	4	1656.00000	1778.75000	1860.00000
Copper	mg/L	Weekly during discharge	4	0.00200	0.00300	0.00400
Iron	mg/L	Weekly during discharge	4	0.13000	0.15000	0.19000
Molybdenum	mg/L	Weekly during discharge	4	0.07800	0.08750	0.10000
Nickel	mg/L	Weekly during discharge	4	0.00400	0.00425	0.00500
pH	pH units	Weekly during discharge	4	7.70000	8.17500	8.60000
Silver	mg/L	Weekly during discharge	4	0.00050	0.00050	0.00050



EPA Monitoring Point 26

Report Start	Report End
1 November 2025	30 November 2025

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Volume	kL/d	Continuous	30	0.00000	648.00000	19,440.00000

Report Start	Report End
1 November 2025	30 November 2025

Ash dam Saddle Dam Wall

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months	1	6.70000	6.70000	6.70000
Ammonia	mg/m3	Every 6 months	1	0.68000	0.68000	0.68000
Antimony	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Arsenic III	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Arsenic V	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Barium	mg/m3	Every 6 months	1	0.01100	0.01100	0.01100
Beryllium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Boron	mg/m3	Every 6 months	1	3.22000	3.22000	3.22000
Cadmium	mg/m3	Every 6 months	1	0.00030	0.00030	0.00030
Calcium	mg/m3	Every 6 months	1	538.00000	538.00000	538.00000
Chloride	mg/m3	Every 6 months	1	703.00000	703.00000	703.00000
Chromium III	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Chromium VI	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Cobalt	mg/m3	Every 6 months	1	0.07700	0.07700	0.07700
Copper	mg/m3	Every 6 months	1	0.00300	0.00300	0.00300
Electrical Conductivity	uS/cm	Every 6 months	1	4550.00000	4550.00000	4,550.00000
Iron	mg/m3	Every 6 months	1	0.51000	0.51000	0.51000
Lead	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Lithium	mg/m3	Every 6 months	1	0.49400	0.49400	0.49400
Magnesium	mg/m3	Every 6 months	1	35.00000	35.00000	35.00000
Manganese	mg/m3	Every 6 months	1	0.69100	0.69100	0.69100
Mercury	mg/m3	Every 6 months	1	0.00002	0.00002	0.00002
Molybdenum	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Nickel	mg/m3	Every 6 months	1	0.15400	0.15400	0.15400
Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite - Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
pH	mg/m3	Every 6 months	1	4.10000	4.10000	4.10000
Phosphorus Dissolved Reactive	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Phosphorus Total	mg/m3	Every 6 months	1	0.01000	0.01000	0.01000
Potassium	mg/m3	Every 6 months	1	20.00000	20.00000	20.00000
Selenium	mg/m3	Every 6 months	1	0.00140	0.00140	0.00140
Silver	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Sodium	mg/m3	Every 6 months	1	538.00000	538.00000	538.00000
Strontium dissolved	mg/m3	Every 6 months	1	0.37800	0.37800	0.37800
Sulfate	mg/m3	Every 6 months	1	1780.00000	1780.00000	1,780.00000
Thalium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Titanium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Total Alkalinity	mg/m3	Every 6 months	1	0.50000	0.50000	0.50000
Total Dissolved Solids	mg/m3	Every 6 months	1	4160.00000	4160.00000	4,160.00000
Total Hardness	mg/m3	Every 6 months	1	1490.00000	1490.00000	1,490.00000
Total Kjeldahl Nitrogen	mg/m3	Every 6 months	1	0.80000	0.80000	0.80000
Total Nitrogen	mg/m3	Every 6 months	1	0.80000	0.80000	0.80000
Vanadium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Zinc	mg/m3	Every 6 months	1	0.25800	0.25800	0.25800

Report Start	Report End
1 November 2025	30 November 2025

Ash Dam Spillway

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months	1	0.09000	0.09000	0.09000
Ammonia	mg/m3	Every 6 months	1	0.15000	0.15000	0.15000
Antimony	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Arsenic III	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Arsenic V	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Barium	mg/m3	Every 6 months	1	0.01900	0.01900	0.01900
Beryllium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Boron	mg/m3	Every 6 months	1	3.22000	3.22000	3.22000
Cadmium	mg/m3	Every 6 months	1	0.00005	0.00005	0.00005
Calcium	mg/m3	Every 6 months	1	213.00000	213.00000	213.00000
Chloride	mg/m3	Every 6 months	1	416.00000	416.00000	416.00000
Chromium III	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Chromium VI	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Cobalt	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Copper	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Electrical Conductivity	uS/cm	Every 6 months	1	3610.00000	3610.00000	3,610.00000
Iron	mg/m3	Every 6 months	1	0.11000	0.11000	0.11000
Lead	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Lithium	mg/m3	Every 6 months	1	0.08200	0.08200	0.08200
Magnesium	mg/m3	Every 6 months	1	99.00000	99.00000	99.00000
Manganese	mg/m3	Every 6 months	1	0.11400	0.11400	0.11400
Mercury	mg/m3	Every 6 months	1	0.00002	0.00002	0.00002
Molybdenum	mg/m3	Every 6 months	1	0.00100	0.00100	0.00100
Nickel	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrate	mg/m3	Every 6 months	1	0.01000	0.01000	0.01000
Nitrite	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite - Nitrate	mg/m3	Every 6 months	1	0.01000	0.01000	0.01000
pH	mg/m3	Every 6 months	1	7.00000	7.00000	7.00000
Phosphorus Dissolved Reactive	mg/m3	Every 6 months	1	0.02000	0.02000	0.02000
Phosphorus Total	mg/m3	Every 6 months	1	0.02000	0.02000	0.02000
Potassium	mg/m3	Every 6 months	1	3.00000	3.00000	3.00000
Selenium	mg/m3	Every 6 months	1	0.00010	0.00010	0.00010
Silver	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Sodium	mg/m3	Every 6 months	1	561.00000	561.00000	561.00000
Strontium dissolved	mg/m3	Every 6 months	1	1.37000	1.37000	1.37000
Sulfate	mg/m3	Every 6 months	1	1010.00000	1010.00000	1,010.00000
Thalium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Titanium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Total Alkalinity	mg/m3	Every 6 months	1	475.00000	475.00000	475.00000
Total Dissolved Solids	mg/m3	Every 6 months	1	2910.00000	2910.00000	2,910.00000
Total Hardness	mg/m3	Every 6 months	1	940.00000	940.00000	940.00000
Total Kjeldahl Nitrogen	mg/m3	Every 6 months	1	0.30000	0.30000	0.30000
Total Nitrogen	mg/m3	Every 6 months	1	0.30000	0.30000	0.30000
Vanadium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Zinc	mg/m3	Every 6 months	1	0.00250	0.00250	0.00250



EPA Monitoring Point 29

Report Start	Report End
1 November 2025	30 November 2025

Chilcotts Creek

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months	1	0.07000	0.07000	0.07000
Ammonia	mg/m3	Every 6 months	1	0.28000	0.28000	0.28000
Antimony	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Arsenic III	mg/m3	Every 6 months	1	0.00090	0.00090	0.00090
Arsenic V	mg/m3	Every 6 months	1	0.00110	0.00110	0.00110
Barium	mg/m3	Every 6 months	1	0.01300	0.01300	0.01300
Beryllium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Boron	mg/m3	Every 6 months	1	0.39000	0.39000	0.39000
Cadmium	mg/m3	Every 6 months	1	0.00005	0.00005	0.00005
Calcium	mg/m3	Every 6 months	1	462.00000	462.00000	462.00000
Chloride	mg/m3	Every 6 months	1	1390.00000	1390.00000	1,390.00000
Chromium III	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Chromium VI	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Cobalt	mg/m3	Every 6 months	1	0.50900	0.50900	0.50900
Copper	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Electrical Conductivity	uS/cm	Every 6 months	1	9870.00000	9870.00000	9,870.00000
Iron	mg/m3	Every 6 months	1	7.74000	7.74000	7.74000
Lead	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Lithium	mg/m3	Every 6 months	1	0.13400	0.13400	0.13400
Magnesium	mg/m3	Every 6 months	1	270.00000	270.00000	270.00000
Manganese	mg/m3	Every 6 months	1	2.75000	2.75000	2.75000
Mercury	mg/m3	Every 6 months	1	0.00002	0.00002	0.00002
Molybdenum	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Nickel	mg/m3	Every 6 months	1	0.18500	0.18500	0.18500
Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite - Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
pH	mg/m3	Every 6 months	1	6.10000	6.10000	6.10000
Phosphorus Dissolved Reactive	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Phosphorus Total	mg/m3	Every 6 months	1	0.10000	0.10000	0.10000
Potassium	mg/m3	Every 6 months	1	6.00000	6.00000	6.00000
Selenium	mg/m3	Every 6 months	1	0.00100	0.00100	0.00100
Silver	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Sodium	mg/m3	Every 6 months	1	1670.00000	1670.00000	1,670.00000
Strontium dissolved	mg/m3	Every 6 months	1	2.73000	2.73000	2.73000
Sulfate	mg/m3	Every 6 months	1	3500.00000	3500.00000	3,500.00000
Thalium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Titanium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Total Alkalinity	mg/m3	Every 6 months	1	264.00000	264.00000	264.00000
Total Dissolved Solids	mg/m3	Every 6 months	1	7680.00000	7680.00000	7,680.00000
Total Hardness	mg/m3	Every 6 months	1	2270.00000	2270.00000	2,270.00000
Total Kjeldahl Nitrogen	mg/m3	Every 6 months	1	0.60000	0.60000	0.60000
Total Nitrogen	mg/m3	Every 6 months	1	0.60000	0.60000	0.60000
Vanadium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Zinc	mg/m3	Every 6 months	1	0.07400	0.07400	0.07400

Report Start	Report End
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Ash Dam wall 1

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months	1	0.01000	0.01000	0.01000
Ammonia	mg/m3	Every 6 months	1	0.07000	0.07000	0.07000
Antimony	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Arsenic III	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Arsenic V	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Barium	mg/m3	Every 6 months	1	0.01400	0.01400	0.01400
Beryllium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Boron	mg/m3	Every 6 months	1	2.77000	2.77000	2.77000
Cadmium	mg/m3	Every 6 months	1	0.00005	0.00005	0.00005
Calcium	mg/m3	Every 6 months	1	408.00000	408.00000	408.00000
Chloride	mg/m3	Every 6 months	1	1040.00000	1040.00000	1,040.00000
Chromium III	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Chromium VI	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Cobalt	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Copper	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Electrical Conductivity	uS/cm	Every 6 months	1	7760.00000	7760.00000	7,760.00000
Iron	mg/m3	Every 6 months	1	0.33000	0.33000	0.33000
Lead	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Lithium	mg/m3	Every 6 months	1	0.25600	0.25600	0.25600
Magnesium	mg/m3	Every 6 months	1	311.00000	311.00000	311.00000
Manganese	mg/m3	Every 6 months	1	0.17300	0.17300	0.17300
Mercury	mg/m3	Every 6 months	1	0.00002	0.00002	0.00002
Molybdenum	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nickel	mg/m3	Every 6 months	1	0.01200	0.01200	0.01200
Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite - Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
pH	mg/m3	Every 6 months	1	7.20000	7.20000	7.20000
Phosphorus Dissolved Reactive	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Phosphorus Total	mg/m3	Every 6 months	1	0.05000	0.05000	0.05000
Potassium	mg/m3	Every 6 months	1	12.00000	12.00000	12.00000
Selenium	mg/m3	Every 6 months	1	0.00010	0.00010	0.00010
Silver	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Sodium	mg/m3	Every 6 months	1	1170.00000	1170.00000	1,170.00000
Strontium dissolved	mg/m3	Every 6 months	1	3.12000	3.12000	3.12000
Sulfate	mg/m3	Every 6 months	1	2710.00000	2710.00000	2,710.00000
Thalium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Titanium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Total Alkalinity	mg/m3	Every 6 months	1	381.00000	381.00000	381.00000
Total Dissolved Solids	mg/m3	Every 6 months	1	6600.00000	6600.00000	6,600.00000
Total Hardness	mg/m3	Every 6 months	1	2300.00000	2300.00000	2,300.00000
Total Kjeldahl Nitrogen	mg/m3	Every 6 months	1	0.30000	0.30000	0.30000
Total Nitrogen	mg/m3	Every 6 months	1	0.30000	0.30000	0.30000
Vanadium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Zinc	mg/m3	Every 6 months	1	0.00250	0.00250	0.00250

Report Start	Report End
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Ash Dam Wall South

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months				
Ammonia	mg/m3	Every 6 months				
Antimony	mg/m3	Every 6 months				
Arsenic III	mg/m3	Every 6 months				
Arsenic V	mg/m3	Every 6 months				
Barium	mg/m3	Every 6 months				
Beryllium	mg/m3	Every 6 months				
Boron	mg/m3	Every 6 months				
Cadmium	mg/m3	Every 6 months				
Calcium	mg/m3	Every 6 months				
Chloride	mg/m3	Every 6 months				
Chromium III	mg/m3	Every 6 months				
Chromium VI	mg/m3	Every 6 months				
Cobalt	mg/m3	Every 6 months				
Copper	mg/m3	Every 6 months				
Electrical Conductivity	uS/cm	Every 6 months				
Iron	mg/m3	Every 6 months				
Lead	mg/m3	Every 6 months				
Lithium	mg/m3	Every 6 months				
Magnesium	mg/m3	Every 6 months				
Manganese	mg/m3	Every 6 months				
Mercury	mg/m3	Every 6 months				
Molybdenum	mg/m3	Every 6 months				
Nickel	mg/m3	Every 6 months				
Nitrate	mg/m3	Every 6 months				
Nitrite	mg/m3	Every 6 months				
Nitrite - Nitrate	mg/m3	Every 6 months				
pH	mg/m3	Every 6 months				
Phosphorus Dissolved Reactive	mg/m3	Every 6 months				
Phosphorus Total	mg/m3	Every 6 months				
Potassium	mg/m3	Every 6 months				
Selenium	mg/m3	Every 6 months				
Silver	mg/m3	Every 6 months				
Sodium	mg/m3	Every 6 months				
Strontium dissolved	mg/m3	Every 6 months				
Sulfate	mg/m3	Every 6 months				
Thalium	mg/m3	Every 6 months				
Titanium	mg/m3	Every 6 months				
Total Alkalinity	mg/m3	Every 6 months				
Total Dissolved Solids	mg/m3	Every 6 months				
Total Hardness	mg/m3	Every 6 months				
Total Kjeldahl Nitrogen	mg/m3	Every 6 months				
Total Nitrogen	mg/m3	Every 6 months				
Vanadium	mg/m3	Every 6 months				
Zinc	mg/m3	Every 6 months				

Report Start	Report End
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Ash Dam Pikes Gully

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months	1	0.05000	0.05000	0.05000
Ammonia	mg/m3	Every 6 months	1	0.05000	0.05000	0.05000
Antimony	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Arsenic III	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Arsenic V	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Barium	mg/m3	Every 6 months	1	0.01000	0.01000	0.01000
Beryllium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Boron	mg/m3	Every 6 months	1	0.56000	0.56000	0.56000
Cadmium	mg/m3	Every 6 months	1	0.00005	0.00005	0.00005
Calcium	mg/m3	Every 6 months	1	263.00000	263.00000	263.00000
Chloride	mg/m3	Every 6 months	1	713.00000	713.00000	713.00000
Chromium III	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Chromium VI	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Cobalt	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Copper	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Electrical Conductivity	uS/cm	Every 6 months	1	8640.00000	8640.00000	8,640.00000
Iron	mg/m3	Every 6 months	1	0.07000	0.07000	0.07000
Lead	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Lithium	mg/m3	Every 6 months	1	0.10300	0.10300	0.10300
Magnesium	mg/m3	Every 6 months	1	434.00000	434.00000	434.00000
Manganese	mg/m3	Every 6 months	1	0.03000	0.03000	0.03000
Mercury	mg/m3	Every 6 months	1	0.00002	0.00002	0.00002
Molybdenum	mg/m3	Every 6 months	1	0.00200	0.00200	0.00200
Nickel	mg/m3	Every 6 months	1	0.00400	0.00400	0.00400
Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite - Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
pH	mg/m3	Every 6 months	1	7.30000	7.30000	7.30000
Phosphorus Dissolved Reactive	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Phosphorus Total	mg/m3	Every 6 months	1	0.04000	0.04000	0.04000
Potassium	mg/m3	Every 6 months	1	7.00000	7.00000	7.00000
Selenium	mg/m3	Every 6 months	1	0.00010	0.00010	0.00010
Silver	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Sodium	mg/m3	Every 6 months	1	1680.00000	1680.00000	1,680.00000
Strontium dissolved	mg/m3	Every 6 months	1	5.68000	5.68000	5.68000
Sulfate	mg/m3	Every 6 months	1	4530.00000	4530.00000	4,530.00000
Thalium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Titanium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Total Alkalinity	mg/m3	Every 6 months	1	472.00000	472.00000	472.00000
Total Dissolved Solids	mg/m3	Every 6 months	1	8090.00000	8090.00000	8,090.00000
Total Hardness	mg/m3	Every 6 months	1	2440.00000	2440.00000	2,440.00000
Total Kjeldahl Nitrogen	mg/m3	Every 6 months	1	0.20000	0.20000	0.20000
Total Nitrogen	mg/m3	Every 6 months	1	0.20000	0.20000	0.20000
Vanadium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Zinc	mg/m3	Every 6 months	1	0.00250	0.00250	0.00250

Report Start	Report End
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Ash Dam South 4

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months	1	0.08000	0.08000	0.08000
Ammonia	mg/m3	Every 6 months	1	0.02000	0.02000	0.02000
Antimony	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Arsenic III	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Arsenic V	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Barium	mg/m3	Every 6 months	1	0.02100	0.02100	0.02100
Beryllium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Boron	mg/m3	Every 6 months	1	0.22000	0.22000	0.22000
Cadmium	mg/m3	Every 6 months	1	0.00005	0.00005	0.00005
Calcium	mg/m3	Every 6 months	1	191.00000	191.00000	191.00000
Chloride	mg/m3	Every 6 months	1	2980.00000	2980.00000	2,980.00000
Chromium III	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Chromium VI	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Cobalt	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Copper	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Electrical Conductivity	uS/cm	Every 6 months	1	11170.00000	11170.00000	11,170.00000
Iron	mg/m3	Every 6 months	1	0.12000	0.12000	0.12000
Lead	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Lithium	mg/m3	Every 6 months	1	0.25300	0.25300	0.25300
Magnesium	mg/m3	Every 6 months	1	277.00000	277.00000	277.00000
Manganese	mg/m3	Every 6 months	1	0.01100	0.01100	0.01100
Mercury	mg/m3	Every 6 months	1	0.00002	0.00002	0.00002
Molybdenum	mg/m3	Every 6 months	1	0.00300	0.00300	0.00300
Nickel	mg/m3	Every 6 months	1	0.00700	0.00700	0.00700
Nitrate	mg/m3	Every 6 months	1	0.27000	0.27000	0.27000
Nitrite	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite - Nitrate	mg/m3	Every 6 months	1	0.27000	0.27000	0.27000
pH	mg/m3	Every 6 months	1	7.10000	7.10000	7.10000
Phosphorus Dissolved Reactive	mg/m3	Every 6 months	1	0.01000	0.01000	0.01000
Phosphorus Total	mg/m3	Every 6 months	1	0.05000	0.05000	0.05000
Potassium	mg/m3	Every 6 months	1	22.00000	22.00000	22.00000
Selenium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Silver	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Sodium	mg/m3	Every 6 months	1	1970.00000	1970.00000	1,970.00000
Strontium dissolved	mg/m3	Every 6 months	1	3.05000	3.05000	3.05000
Sulfate	mg/m3	Every 6 months	1	1020.00000	1020.00000	1,020.00000
Thalium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Titanium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Total Alkalinity	mg/m3	Every 6 months	1	779.00000	779.00000	779.00000
Total Dissolved Solids	mg/m3	Every 6 months	1	6790.00000	6790.00000	6,790.00000
Total Hardness	mg/m3	Every 6 months	1	1620.00000	1620.00000	1,620.00000
Total Kjeldahl Nitrogen	mg/m3	Every 6 months	1	0.30000	0.30000	0.30000
Total Nitrogen	mg/m3	Every 6 months	1	0.60000	0.60000	0.60000
Vanadium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Zinc	mg/m3	Every 6 months	1	0.01400	0.01400	0.01400

Report Start	Report End
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Ash Dam South 7

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months				
Ammonia	mg/m3	Every 6 months				
Antimony	mg/m3	Every 6 months				
Arsenic III	mg/m3	Every 6 months				
Arsenic V	mg/m3	Every 6 months				
Barium	mg/m3	Every 6 months				
Beryllium	mg/m3	Every 6 months				
Boron	mg/m3	Every 6 months				
Cadmium	mg/m3	Every 6 months				
Calcium	mg/m3	Every 6 months				
Chloride	mg/m3	Every 6 months				
Chromium III	mg/m3	Every 6 months				
Chromium VI	mg/m3	Every 6 months				
Cobalt	mg/m3	Every 6 months				
Copper	mg/m3	Every 6 months				
Electrical Conductivity	uS/cm	Every 6 months				
Iron	mg/m3	Every 6 months				
Lead	mg/m3	Every 6 months				
Lithium	mg/m3	Every 6 months				
Magnesium	mg/m3	Every 6 months				
Manganese	mg/m3	Every 6 months				
Mercury	mg/m3	Every 6 months				
Molybdenum	mg/m3	Every 6 months				
Nickel	mg/m3	Every 6 months				
Nitrate	mg/m3	Every 6 months				
Nitrite	mg/m3	Every 6 months				
Nitrite - Nitrate	mg/m3	Every 6 months				
pH	mg/m3	Every 6 months				
Phosphorus Dissolved Reactive	mg/m3	Every 6 months				
Phosphorus Total	mg/m3	Every 6 months				
Potassium	mg/m3	Every 6 months				
Selenium	mg/m3	Every 6 months				
Silver	mg/m3	Every 6 months				
Sodium	mg/m3	Every 6 months				
Strontium dissolved	mg/m3	Every 6 months				
Sulfate	mg/m3	Every 6 months				
Thalium	mg/m3	Every 6 months				
Titanium	mg/m3	Every 6 months				
Total Alkalinity	mg/m3	Every 6 months				
Total Dissolved Solids	mg/m3	Every 6 months				
Total Hardness	mg/m3	Every 6 months				
Total Kjeldahl Nitrogen	mg/m3	Every 6 months				
Total Nitrogen	mg/m3	Every 6 months				
Vanadium	mg/m3	Every 6 months				
Zinc	mg/m3	Every 6 months				

Report Start	Report End
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Ash Dam South 3

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months	1	0.37000	0.37000	0.37000
Ammonia	mg/m3	Every 6 months	1	0.04000	0.04000	0.04000
Antimony	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Arsenic III	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Arsenic V	mg/m3	Every 6 months	1	0.00070	0.00070	0.00070
Barium	mg/m3	Every 6 months	1	0.01300	0.01300	0.01300
Beryllium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Boron	mg/m3	Every 6 months	1	2.07000	2.07000	2.07000
Cadmium	mg/m3	Every 6 months	1	0.00005	0.00005	0.00005
Calcium	mg/m3	Every 6 months	1	472.00000	472.00000	472.00000
Chloride	mg/m3	Every 6 months	1	625.00000	625.00000	625.00000
Chromium III	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Chromium VI	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Cobalt	mg/m3	Every 6 months	1	0.00200	0.00200	0.00200
Copper	mg/m3	Every 6 months	1	0.00100	0.00100	0.00100
Electrical Conductivity	uS/cm	Every 6 months	1	6720.00000	6720.00000	6,720.00000
Iron	mg/m3	Every 6 months	1	0.47000	0.47000	0.47000
Lead	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Lithium	mg/m3	Every 6 months	1	0.23200	0.23200	0.23200
Magnesium	mg/m3	Every 6 months	1	329.00000	329.00000	329.00000
Manganese	mg/m3	Every 6 months	1	0.17400	0.17400	0.17400
Mercury	mg/m3	Every 6 months	1	0.00002	0.00002	0.00002
Molybdenum	mg/m3	Every 6 months	1	0.00100	0.00100	0.00100
Nickel	mg/m3	Every 6 months	1	0.00900	0.00900	0.00900
Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite - Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
pH	mg/m3	Every 6 months	1	6.60000	6.60000	6.60000
Phosphorus Dissolved Reactive	mg/m3	Every 6 months	1	0.03000	0.03000	0.03000
Phosphorus Total	mg/m3	Every 6 months	1	0.06000	0.06000	0.06000
Potassium	mg/m3	Every 6 months	1	12.00000	12.00000	12.00000
Selenium	mg/m3	Every 6 months	1	0.00010	0.00010	0.00010
Silver	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Sodium	mg/m3	Every 6 months	1	778.00000	778.00000	778.00000
Strontium dissolved	mg/m3	Every 6 months	1	3.72000	3.72000	3.72000
Sulfate	mg/m3	Every 6 months	1	3140.00000	3140.00000	3,140.00000
Thalium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Titanium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Total Alkalinity	mg/m3	Every 6 months	1	221.00000	221.00000	221.00000
Total Dissolved Solids	mg/m3	Every 6 months	1	5710.00000	5710.00000	5,710.00000
Total Hardness	mg/m3	Every 6 months	1	2530.00000	2530.00000	2,530.00000
Total Kjeldahl Nitrogen	mg/m3	Every 6 months	1	0.20000	0.20000	0.20000
Total Nitrogen	mg/m3	Every 6 months	1	0.20000	0.20000	0.20000
Vanadium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Zinc	mg/m3	Every 6 months	1	0.02300	0.02300	0.02300



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Report Start	Report End
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Ash Dam N West

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months	1	0.48000	0.48000	0.48000
Ammonia	mg/m3	Every 6 months	1	5.23000	5.23000	5.23000
Antimony	mg/m3	Every 6 months	1	0.00900	0.00900	0.00900
Arsenic III	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Arsenic V	mg/m3	Every 6 months	1	0.00110	0.00110	0.00110
Barium	mg/m3	Every 6 months	1	0.05800	0.05800	0.05800
Beryllium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Boron	mg/m3	Every 6 months	1	0.26000	0.26000	0.26000
Cadmium	mg/m3	Every 6 months	1	0.00020	0.00020	0.00020
Calcium	mg/m3	Every 6 months	1	52.00000	52.00000	52.00000
Chloride	mg/m3	Every 6 months	1	5590.00000	5590.00000	5,590.00000
Chromium III	mg/m3	Every 6 months	1	0.00200	0.00200	0.00200
Chromium VI	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Cobalt	mg/m3	Every 6 months	1	0.00200	0.00200	0.00200
Copper	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Electrical Conductivity	uS/cm	Every 6 months	1	21800.00000	21800.00000	21,800.00000
Iron	mg/m3	Every 6 months	1	0.68000	0.68000	0.68000
Lead	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Lithium	mg/m3	Every 6 months	1	1.52000	1.52000	1.52000
Magnesium	mg/m3	Every 6 months	1	35.00000	35.00000	35.00000
Manganese	mg/m3	Every 6 months	1	0.06300	0.06300	0.06300
Mercury	mg/m3	Every 6 months	1	0.00002	0.00002	0.00002
Molybdenum	mg/m3	Every 6 months	1	0.00300	0.00300	0.00300
Nickel	mg/m3	Every 6 months	1	0.00300	0.00300	0.00300
Nitrate	mg/m3	Every 6 months	1	0.13000	0.13000	0.13000
Nitrite	mg/m3	Every 6 months	1	0.44000	0.44000	0.44000
Nitrite - Nitrate	mg/m3	Every 6 months	1	0.57000	0.57000	0.57000
pH	mg/m3	Every 6 months	1	7.60000	7.60000	7.60000
Phosphorus Dissolved Reactive	mg/m3	Every 6 months	1	0.03000	0.03000	0.03000
Phosphorus Total	mg/m3	Every 6 months	1	0.09000	0.09000	0.09000
Potassium	mg/m3	Every 6 months	1	16.00000	16.00000	16.00000
Selenium	mg/m3	Every 6 months	1	0.00200	0.00200	0.00200
Silver	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Sodium	mg/m3	Every 6 months	1	5610.00000	5610.00000	5,610.00000
Strontium dissolved	mg/m3	Every 6 months	1	4.59000	4.59000	4.59000
Sulfate	mg/m3	Every 6 months	1	2570.00000	2570.00000	2,570.00000
Thalium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Titanium	mg/m3	Every 6 months	1	0.01000	0.01000	0.01000
Total Alkalinity	mg/m3	Every 6 months	1	1070.00000	1070.00000	1,070.00000
Total Dissolved Solids	mg/m3	Every 6 months	1	13900.00000	13900.00000	13,900.00000
Total Hardness	mg/m3	Every 6 months	1	274.00000	274.00000	274.00000
Total Kjeldahl Nitrogen	mg/m3	Every 6 months	1	5.10000	5.10000	5.10000
Total Nitrogen	mg/m3	Every 6 months	1	5.70000	5.70000	5.70000
Vanadium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Zinc	mg/m3	Every 6 months	1	0.04400	0.04400	0.04400

Report Start	Report End
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Ash Dam South 3

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months	1	0.43000	0.43000	0.43000
Ammonia	mg/m3	Every 6 months	1	0.11000	0.11000	0.11000
Antimony	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Arsenic III	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Arsenic V	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Barium	mg/m3	Every 6 months	1	0.01100	0.01100	0.01100
Beryllium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Boron	mg/m3	Every 6 months	1	1.32000	1.32000	1.32000
Cadmium	mg/m3	Every 6 months	1	0.00210	0.00210	0.00210
Calcium	mg/m3	Every 6 months	1	413.00000	413.00000	413.00000
Chloride	mg/m3	Every 6 months	1	713.00000	713.00000	713.00000
Chromium III	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Chromium VI	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Cobalt	mg/m3	Every 6 months	1	0.10300	0.10300	0.10300
Copper	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Electrical Conductivity	uS/cm	Every 6 months	1	8290.00000	8290.00000	8,290.00000
Iron	mg/m3	Every 6 months	1	0.02500	0.02500	0.02500
Lead	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Lithium	mg/m3	Every 6 months	1	0.53500	0.53500	0.53500
Magnesium	mg/m3	Every 6 months	1	358.00000	358.00000	358.00000
Manganese	mg/m3	Every 6 months	1	3.75000	3.75000	3.75000
Mercury	mg/m3	Every 6 months	1	0.00002	0.00002	0.00002
Molybdenum	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Nickel	mg/m3	Every 6 months	1	0.27100	0.27100	0.27100
Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite - Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
pH	mg/m3	Every 6 months	1	5.40000	5.40000	5.40000
Phosphorus Dissolved Reactive	mg/m3	Every 6 months	1	0.06000	0.06000	0.06000
Phosphorus Total	mg/m3	Every 6 months	1	0.08000	0.08000	0.08000
Potassium	mg/m3	Every 6 months	1	41.00000	41.00000	41.00000
Selenium	mg/m3	Every 6 months	1	0.00020	0.00020	0.00020
Silver	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Sodium	mg/m3	Every 6 months	1	1180.00000	1180.00000	1,180.00000
Strontium dissolved	mg/m3	Every 6 months	1	2.16000	2.16000	2.16000
Sulfate	mg/m3	Every 6 months	1	4110.00000	4110.00000	4,110.00000
Thalium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Titanium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Total Alkalinity	mg/m3	Every 6 months	1	40.00000	40.00000	40.00000
Total Dissolved Solids	mg/m3	Every 6 months	1	7500.00000	7500.00000	7,500.00000
Total Hardness	mg/m3	Every 6 months	1	2510.00000	2510.00000	2,510.00000
Total Kjeldahl Nitrogen	mg/m3	Every 6 months	1	0.40000	0.40000	0.40000
Total Nitrogen	mg/m3	Every 6 months	1	0.40000	0.40000	0.40000
Vanadium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Zinc	mg/m3	Every 6 months	1	0.10500	0.10500	0.10500



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Report Start	Report End
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ESMW01

Pollutant	Units	Sampling Frequency	No. of Samples	Lowest Value	Mean Value	Highest Value
Aluminium	mg/m3	Every 6 months	1	0.08000	0.08000	0.08000
Ammonia	mg/m3	Every 6 months	1	0.17000	0.17000	0.17000
Antimony	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Arsenic III	mg/m3	Every 6 months	1	0.00025	0.00025	0.00025
Arsenic V	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Barium	mg/m3	Every 6 months	1	0.01500	0.01500	0.01500
Beryllium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Boron	mg/m3	Every 6 months	1	0.80000	0.80000	0.80000
Cadmium	mg/m3	Every 6 months	1	0.00005	0.00005	0.00005
Calcium	mg/m3	Every 6 months	1	583.00000	583.00000	583.00000
Chloride	mg/m3	Every 6 months	1	276.00000	276.00000	276.00000
Chromium III	mg/m3	Every 6 months	1	0.00100	0.00100	0.00100
Chromium VI	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Cobalt	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Copper	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Electrical Conductivity	uS/cm	Every 6 months	1	4960.00000	4960.00000	4,960.00000
Iron	mg/m3	Every 6 months	1	0.26000	0.26000	0.26000
Lead	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Lithium	mg/m3	Every 6 months	1	0.17600	0.17600	0.17600
Magnesium	mg/m3	Every 6 months	1	176.00000	176.00000	176.00000
Manganese	mg/m3	Every 6 months	1	1.52000	1.52000	1.52000
Mercury	mg/m3	Every 6 months	1	0.00002	0.00002	0.00002
Molybdenum	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Nickel	mg/m3	Every 6 months	1	0.00300	0.00300	0.00300
Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Nitrite - Nitrate	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
pH	mg/m3	Every 6 months	1	7.00000	7.00000	7.00000
Phosphorus Dissolved Reactive	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Phosphorus Total	mg/m3	Every 6 months	1	0.03000	0.03000	0.03000
Potassium	mg/m3	Every 6 months	1	16.00000	16.00000	16.00000
Selenium	mg/m3	Every 6 months	1	0.00010	0.00010	0.00010
Silver	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Sodium	mg/m3	Every 6 months	1	474.00000	474.00000	474.00000
Strontium dissolved	mg/m3	Every 6 months	1	2.50000	2.50000	2.50000
Sulfate	mg/m3	Every 6 months	1	2030.00000	2030.00000	2,030.00000
Thalium	mg/m3	Every 6 months	1	0.00050	0.00050	0.00050
Titanium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Total Alkalinity	mg/m3	Every 6 months	1	528.00000	528.00000	528.00000
Total Dissolved Solids	mg/m3	Every 6 months	1	4350.00000	4350.00000	4,350.00000
Total Hardness	mg/m3	Every 6 months	1	2180.00000	2180.00000	2,180.00000
Total Kjeldahl Nitrogen	mg/m3	Every 6 months	1	0.80000	0.80000	0.80000
Total Nitrogen	mg/m3	Every 6 months	1	0.80000	0.80000	0.80000
Vanadium	mg/m3	Every 6 months	1	0.00500	0.00500	0.00500
Zinc	mg/m3	Every 6 months	1	0.00250	0.00250	0.00250