



Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

**Monthly Data Summary**  
**AGL Macquarie - Bayswater Power Station**  
**Environmental Protection License: EPL779**

# EPA Monitoring Point 3



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	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value	100th percentile concentration limits
NOx	mg/m3	Continuous when generating	60.67%	199.22	509.17	799.07	1500 mg/m3
SO2	mg/m3	Continuous when generating	60.49%	703.26	1,054.60	1,468.20	1700 mg/m3

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Date of Last Sample	Latest Value	100th percentile concentration limits
Cadmium	mg/m3	Every 6 months	25/08/2022 7:57:00 AM	0.00010	0.2 mg/m3
Chlorine	mg/m3	Every 6 months	21/02/2023 12:25:00 PM	0.01000	20 mg/m3
Fluorine	mg/m3	Every 6 months	21/02/2023 12:25:00 PM	8.90000	30 mg/m3
Hydrogen Chloride	mg/m3	Every 6 months	21/02/2023 12:25:00 PM	17.51000	50 mg/m3
Mercury	mg/m3	Every 6 months	25/08/2022 7:57:00 AM	0.00230	0.05 mg/m3
Solid Particles	mg/m3	Quarterly	25/08/2022 7:57:00 AM	10.00000	50 mg/m3
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months	22/02/2023 7:55:00 AM	8.61800	100 mg/m3
Type 1&2 Substances	mg/m3	Every 6 months	25/08/2022 7:57:00 AM	0.04500	0.75 mg/m3
Volatile Organic Compounds	mg/m3	Every 6 months	21/02/2023 2:19:00 PM	0.05000	10 mg/m3

# EPA Monitoring Point 4



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	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value	100th percentile concentration limits
NOx	mg/m3	Continuous when generating	8.83%	171.06	340.87	459.61	1500 mg/m3
SO2	mg/m3	Continuous when generating	8.83%	712.17	801.14	981.15	1700 mg/m3

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Date of Last Sample	Latest Value	100th percentile concentration limits
Cadmium	mg/m3	Every 6 months	23/08/2022 9:11:00 AM	0.00015	0.2 mg/m3
Chlorine	mg/m3	Every 6 months	15/02/2023 1:55:00 PM	0.01000	20 mg/m3
Fluorine	mg/m3	Every 6 months	15/02/2023 1:55:00 PM	4.00000	30 mg/m3
Hydrogen Chloride	mg/m3	Every 6 months	15/02/2023 1:55:00 PM	8.80000	50 mg/m3
Mercury	mg/m3	Every 6 months	23/08/2022 9:11:00 AM	0.00320	0.05 mg/m3
Solid Particles	mg/m3	Quarterly	23/08/2022 9:11:00 AM	7.40000	50 mg/m3
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months	16/02/2023 12:35:00 PM	2.40000	100 mg/m3
Type 1&2 Substances	mg/m3	Every 6 months	23/08/2022 9:11:00 AM	0.01000	0.75 mg/m3
Volatile Organic Compounds	mg/m3	Every 6 months	15/02/2023 1:57:00 PM	0.03000	10 mg/m3

# EPA Monitoring Point 5



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	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value	100th percentile concentration limits
NOx	mg/m3	Continuous when generating	100.00%	306.79	692.69	1,045.97	1500 mg/m3
SO2	mg/m3	Continuous when generating	100.00%	748.28	1,007.95	1,375.15	1700 mg/m3

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Date of Last Sample	Latest Value	100th percentile concentration limits
Cadmium	mg/m3	Every 6 months	13/10/2022 7:55:00 AM	0.00015	0.2 mg/m3
Chlorine	mg/m3	Every 6 months	16/02/2023 12:53:00 PM	0.07000	20 mg/m3
Fluorine	mg/m3	Every 6 months	16/02/2023 12:53:00 PM	9.04000	30 mg/m3
Hydrogen Chloride	mg/m3	Every 6 months	16/02/2023 12:53:00 PM	21.00000	50 mg/m3
Mercury	mg/m3	Every 6 months	13/10/2022 7:55:00 AM	0.00190	0.05 mg/m3
Solid Particles	mg/m3	Quarterly	15/12/2022 8:15:00 AM	15.00000	50 mg/m3
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months	17/02/2023 11:54:00 AM	6.00000	100 mg/m3
Type 1&2 Substances	mg/m3	Every 6 months	13/10/2022 7:55:00 AM	0.01000	0.75 mg/m3
Volatile Organic Compounds	mg/m3	Every 6 months	16/02/2023 1:36:00 PM	0.09779	10 mg/m3

# EPA Monitoring Point 6



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	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value	100th percentile concentration limits
NOx	mg/m3	Continuous when generating	100.00%	175.01	722.94	1,101.54	1500 mg/m3
SO2	mg/m3	Continuous when generating	100.00%	381.42	1,005.85	1,388.63	1700 mg/m3

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Date of Last Sample	Latest Value	100th percentile concentration limits
Cadmium	mg/m3	Every 6 months	22/12/2022 7:40:00 AM	0.00035	0.2 mg/m3
Chlorine	mg/m3	Every 6 months	23/02/2023 12:05:00 PM	0.08000	20 mg/m3
Fluorine	mg/m3	Every 6 months	23/02/2023 12:05:00 PM	7.70000	30 mg/m3
Hydrogen Chloride	mg/m3	Every 6 months	23/02/2023 12:05:00 PM	11.00000	50 mg/m3
Mercury	mg/m3	Every 6 months	22/12/2022 7:40:00 AM	0.00320	0.05 mg/m3
Solid Particles	mg/m3	Quarterly	22/12/2022 7:40:00 AM	2.80000	50 mg/m3
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months	22/02/2023 12:34:00 PM	0.85000	100 mg/m3
Type 1&2 Substances	mg/m3	Every 6 months	22/12/2022 7:40:00 AM	0.01500	0.75 mg/m3
Volatile Organic Compounds	mg/m3	Every 6 months	23/02/2023 1:30:00 PM	0.04500	10 mg/m3

# EPA Monitoring Point 7



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

Pollutant	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value
NOx	mg/m3	Continuous when generating	60.73%	233.45	542.13	920.97
SO2	mg/m3	Continuous when generating	60.55%	763.08	1,158.26	2,069.56

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Count (12 Months)	Date of Last Sample	Latest Value
Cadmium	mg/m3	Every 6 months	4	21/02/2023 8:15:00 AM	0.00015
Chlorine	mg/m3	Every 6 months	4	21/02/2023 12:25:00 PM	0.01000
CO2	%	Every 6 months	13	22/02/2023 7:55:00 AM	7.30000
Fluorine	mg/m3	Every 6 months	4	21/02/2023 12:25:00 PM	8.90000
Hydrogen Chloride	mg/m3	Every 6 months	4	21/02/2023 12:25:00 PM	17.51000
Mercury	mg/m3	Every 6 months	4	21/02/2023 8:15:00 AM	0.00360
Solid Particles	mg/m3	Quarterly	6	21/02/2023 8:15:00 AM	10.97000
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months	3	22/02/2023 7:55:00 AM	8.61800
Type 1&2 Substances	mg/m3	Every 6 months	4	21/02/2023 8:15:00 AM	0.01000
Volatile Organic Compounds	mg/m3	Every 6 months	4	21/02/2023 2:19:00 PM	0.05000

# EPA Monitoring Point 8



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

Pollutant	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value
NOx	mg/m3	Continuous when generating	60.73%	160.02	475.46	725.08
SO2	mg/m3	Continuous when generating	60.73%	582.86	950.13	1,184.18

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Count (12 Months)	Date of Last Sample	Latest Value
Cadmium	mg/m3	Every 6 months	4	21/02/2023 8:37:00 AM	0.00015
CO2	%	Every 6 months	7	21/02/2023 8:39:00 AM	10.35000
Mercury	mg/m3	Every 6 months	4	21/02/2023 8:37:00 AM	0.00370
Solid Particles	mg/m3	Quarterly	6	21/02/2023 8:37:00 AM	10.13000
Type 1&2 Substances	mg/m3	Every 6 months	4	21/02/2023 8:37:00 AM	0.02550

# EPA Monitoring Point 9



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

Pollutant	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value
NOx	mg/m3	Continuous when generating	8.68%	167.42	343.69	487.94
SO2	mg/m3	Continuous when generating	8.68%	752.06	852.59	1,042.12

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Year Count Samples	Year Date of Sample	Year last measurement
Cadmium	mg/m3	Every 6 months	4	16/02/2023 8:12:00 AM	0.00010
CO2	%	Every 6 months	11	16/02/2023 8:20:00 AM	9.44100
Mercury	mg/m3	Every 6 months	4	16/02/2023 8:12:00 AM	0.00160
Solid Particles	mg/m3	Quarterly	8	16/02/2023 8:12:00 AM	3.61500
Type 1&2 Substances	mg/m3	Every 6 months	4	16/02/2023 8:12:00 AM	0.01050



# EPA Monitoring Point 10



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

Pollutant	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value
NOx	mg/m3	Continuous when generating	8.68%	174.86	338.19	443.18
SO2	mg/m3	Continuous when generating	8.68%	642.91	749.78	920.26

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Count (12 Months)	Date of Last Sample	Latest Value
Cadmium	mg/m3	Every 6 months	3	23/08/2022 8:10:00 AM	0.00010
Chlorine	mg/m3	Every 6 months	4	15/02/2023 1:55:00 PM	0.01000
CO2	%	Every 6 months	16	16/02/2023 12:35:00 PM	11.00000
Fluorine	mg/m3	Every 6 months	4	15/02/2023 1:55:00 PM	4.00000
Hydrogen Chloride	mg/m3	Every 6 months	4	15/02/2023 1:55:00 PM	8.80000
Mercury	mg/m3	Every 6 months	3	23/08/2022 8:10:00 AM	0.00360
Solid Particles	mg/m3	Quarterly	7	19/10/2022 7:40:00 AM	10.00000
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months	5	16/02/2023 12:35:00 PM	2.40000
Type 1&2 Substances	mg/m3	Every 6 months	3	23/08/2022 8:10:00 AM	0.00900
Volatile Organic Compounds	mg/m3	Every 6 months	4	15/02/2023 1:57:00 PM	0.03000

# EPA Monitoring Point 11



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

Pollutant	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value
NOx	mg/m3	Continuous when generating	100.00%	276.44	632.38	958.38
SO2	mg/m3	Continuous when generating	100.00%	592.50	913.45	1,250.02

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Count (12 Months)	Date of Last Sample	Latest Value
Cadmium	mg/m3	Every 6 months	4	17/02/2023 7:45:00 AM	0.00015
Chlorine	mg/m3	Every 6 months	4	16/02/2023 12:53:00 PM	0.07000
CO2	%	Every 6 months	16	17/02/2023 11:54:00 AM	9.50000
Fluorine	mg/m3	Every 6 months	4	16/02/2023 12:53:00 PM	9.04000
Hydrogen Chloride	mg/m3	Every 6 months	4	16/02/2023 12:53:00 PM	21.00000
Mercury	mg/m3	Every 6 months	4	17/02/2023 7:45:00 AM	0.00250
Solid Particles	mg/m3	Quarterly	7	17/02/2023 7:45:00 AM	4.24100
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months	4	17/02/2023 11:54:00 AM	6.00000
Type 1&2 Substances	mg/m3	Every 6 months	4	17/02/2023 7:45:00 AM	0.02550
Volatile Organic Compounds	mg/m3	Every 6 months	4	16/02/2023 1:36:00 PM	0.09779

# EPA Monitoring Point 12



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

Pollutant	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value
NOx	mg/m3	Continuous when generating	100.00%	80.72	750.13	1,133.65
SO2	mg/m3	Continuous when generating	99.72%	0.00	1,099.74	1,546.42

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Count (12 Months)	Date of Last Sample	Latest Value
Cadmium	mg/m3	Every 6 months	4	17/02/2023 8:36:00 AM	0.00015
CO2	%	Every 6 months	10	17/02/2023 8:36:00 AM	11.00000
Mercury	mg/m3	Every 6 months	4	17/02/2023 8:36:00 AM	0.00500
Solid Particles	mg/m3	Quarterly	7	17/02/2023 8:36:00 AM	6.20000
Type 1&2 Substances	mg/m3	Every 6 months	4	17/02/2023 8:36:00 AM	0.05500

# EPA Monitoring Point 13



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

Pollutant	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value
NOx	mg/m3	Continuous when generating	100.00%	231.28	661.15	893.34
SO2	mg/m3	Continuous when generating	100.00%	668.25	908.57	1,239.97

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Count (12 Months)	Date of Last Sample	Latest Value
Cadmium	mg/m3	Every 6 months	4	23/02/2023 7:55:00 AM	0.00020
CO2	%	Every 6 months	7	23/02/2023 12:00:00 PM	8.40000
Mercury	mg/m3	Every 6 months	4	23/02/2023 7:55:00 AM	0.00600
Solid Particles	mg/m3	Quarterly	6	23/02/2023 7:55:00 AM	4.30000
Type 1&2 Substances	mg/m3	Every 6 months	4	23/02/2023 7:55:00 AM	0.01800

# EPA Monitoring Point 14



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

Pollutant	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Values	Highest value
NOx	mg/m3	Continuous when generating	100.00%	0.95	826.88	1,504.08
SO2	mg/m3	Continuous when generating	100.00%	272.68	1,152.64	2,045.04

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Pollutant	Unit of measure	Sampling Frequency	Count (12 Months)	Date of Last Sample	Latest measurement
Cadmium	mg/m3	Every 6 months	4	23/02/2023 7:55:00 AM	0.00010
Chlorine	mg/m3	Every 6 months	3	23/02/2023 12:05:00 PM	0.08000
CO2	%	Every 6 months	11	23/02/2023 12:05:00 PM	9.50000
Fluorine	mg/m3	Every 6 months	3	23/02/2023 12:05:00 PM	7.70000
Hydrogen Chloride	mg/m3	Every 6 months	3	23/02/2023 12:05:00 PM	11.00000
Mercury	mg/m3	Every 6 months	4	23/02/2023 7:55:00 AM	0.00480
Solid Particles	mg/m3	Quarterly	6	23/02/2023 7:55:00 AM	9.02000
Sulfur Trioxide and/or Sulfuric Acid as SO3	mg/m3	Every 6 months	2	22/02/2023 12:34:00 PM	0.85000
Type 1&2 Substances	mg/m3	Every 6 months	4	23/02/2023 7:55:00 AM	0.01150
Volatile Organic Compounds	mg/m3	Every 6 months	3	23/02/2023 1:30:00 PM	0.04500



## EPA Monitoring Point 19

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

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

Pollutant	Unit of measure	Sampling Frequency	Sampling Performance	Month Count Measure	Lowest Value	Mean Value	Highest Value	100th percentile concentration limits
Conductivity	uS/cm	Continuous during discharge	100.00%	6145	376.00000	2477.91678	3917.00000	4500 uS/cm
Oil and Grease	mg/L	Fortnightly	100.00%	2	1.00000	1.00000	1.00000	10 mg/L
pH	pH units	Continuous during discharge	100.00%	6145	5.88000	7.94173	8.77000	9 pH units
Pollutant	Unit of measure	Sampling Frequency	Month Count Measure	Month Sum Measure			100th percentile concentration limits	
Volume	ML/d	Daily	28	330.00			840 ML/d	

## EPA Monitoring Point 20

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	Unit of measure	Sampling Frequency	Samples collected	Lowest Value	Mean Value	Highest Value	100th percentile concentration limits
Oil and Grease	mg/L	Fortnightly	4	1.00000	1.00000	1.00000	10 mg/L
Suspended Solids	mg/L	Fortnightly	4	2.50000	2.50000	2.50000	30 mg/L
Volume	kL/d	Daily	4	0.00000	2648.90000	21445.00000	36400 kL/d

# EPA Monitoring Point 21

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	Unit of measure	Sampling Frequency	Samples collected	Lowest Value	Mean Value	Highest Value	100th percentile concentration limits
Boron	mg/L	Weekly during discharge	1	2.99000	2.99000	2.99000	
Cadmium	mg/L	Weekly during discharge	1	0.00005	0.00005	0.00005	
Conductivity	uS/cm	Continuous during discharge	1	3070.00000	3070.00000	3070.00000	
Copper	mg/L	Weekly during discharge	1	0.00100	0.00100	0.00100	
Iron	mg/L	Weekly during discharge	1	0.10000	0.10000	0.10000	
Molybdenum	mg/L	Weekly during discharge	1	0.19300	0.19300	0.19300	
Nickel	mg/L	Weekly during discharge	1	0.00500	0.00500	0.00500	
pH	pH units	Weekly during discharge	1	8.17000	8.17000	8.17000	
Silver	mg/L	Weekly during discharge	1	0.00050	0.00050	0.00050	
Volume	kL/d	Daily	2	0.00000	2007.36000	42336.00000	

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

# EPA Monitoring Point 22



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

Pollutant	Unit of measure	Sampling Frequency	Samples collected	Lowest Value	Mean Value	Highest Value	100th percentile concentration limits
Volume	ML/d	Daily	19	5.00000	46.31654	54.35954	

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

# EPA Monitoring Point 23

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	Unit of measure	Sampling Frequency	Samples Performance	Lowest Value	Mean Value	Highest Value	100th percentile concentration limits
Conductivity	uS/cm	Continuous during discharge					
pH	pH units	Daily during discharge					8.5 pH units
Suspended Solids	mg/L	Daily during discharge					30 mg/L

Pollutant	Unit of measure	Sampling Frequency	Sampling Performance	Lowest value	Mean Value	Highest Value	100th percentile concentration limits
Volume	ML/d	Daily					700 ML/d



# EPA Monitoring Point 24



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	Unit of measure	Sampling Frequency	Samples collected	lowest value	Mean Value	Highest Value	100th percentile concentration limits
Boron	mg/L	Weekly during discharge					0.81 mg/L
Cadmium	mg/L	Weekly during discharge					0.2 mg/L
Conductivity	uS/cm	Continuous during discharge					
Copper	mg/L	Weekly during discharge					0.001 mg/L
Iron	mg/L	Weekly during discharge					0.27 mg/L
Molybdenum	mg/L	Weekly during discharge					0.29 mg/L
Nickel	mg/L	Weekly during discharge					0.019 mg/L
pH	pH units	Weekly during discharge					9.5 pH units
Silver	mg/L	Weekly during discharge					0.0005 mg/L
Suspended Solids	mg/L	Monthly during discharge					30 mg/L
Volume	ML/d	Daily		0.00000	0.00000	0.00000	20 ML/d

Start Of Month	EndDate
01-Apr-23 12:00:00 AM	01-May-23 12:00:00 AM

Details of Non-Compliance with Licence Conditions	Start Time	Summary of particulars of the non-compliance (NO MORE THAN 50 WORDS)	If required, further details on particulars of non-compliance	Date(s) when the non-compliance occurred, if applicable	Cause of non-compliance	Mitigation	Action taken or to be taken
L3.8	18/04/2023 2:00:00 AM	pH limit exceedance	Exceedance of the low pH limit of 6.5 occurred at EPL Point 19 for approximately 15 minutes between approximately 02:00am and 02:15am.	18 April 2023	A leak of cleaning chemicals from the Unit 2 Boiler drum, due to a false low level reading from the superheater water level instrument	Cooling tower blowdown was applied to control pH. No adverse effects were identified.	Calibration and t documentation
	8/04/2023 12:45:00 AM	Flyash slurry leak from the Ravensworth flyash plant	Approximately 10 and 15 cubic metres of fly ash overboarded from the bunded area surrounding the Fly Ash Plant. The majority contained on the adjacent access track	8 April 2023	A hole which formed in the Booster Pump A Spool Piece located on the 'A' train pumping system at the Fly Ash Plant.	No adverse effects were identified	Plant was isolate