



## **Environmental Monitoring Report V2**

### **Condong Biomass Power Plant 153 McLeod Street Condong NSW**

Licencee Cape Byron Management Pty Ltd  
Address 153 McLeod Street Condong NSW  
EPL No 20424 <http://www.epa.nsw.gov.au/prpoeoapp/>

This data is published under section 66(6) of the *Protection of the Environment Operations Act 1997*

Sampling Point:  
Licencee  
Location  
EPL No  
Parameters Monitored  
Frequency & Method

**Monitoring Point 1 - No 1 Boiler Stack Emissions**

Cape Byron Management Pty Ltd  
Condong Cogeneration Power Plant  
20424 [www.environment.nsw.gov.au](http://www.environment.nsw.gov.au)  
see individual parameters in table  
Annually in accordance with EPA protocols



Limits see individual parameters in table

Test Number	AE14632	AE14761	AE14992	AE15185	AE15315	AE15396	AE15579
Sampling Date	14/12/2022	7/02/2023	18/05/2023	14/09/2023	11/12/2023	17/01/2024	17/04/2024
Date Received	11/01/2023	21/03/2023	2/06/2023	4/10/2023	31/01/2024	12/02/2024	1/05/2024
Date Published	25/01/2023	22/03/2023	14/06/2023	1/11/2023	7/02/2024	21/02/2024	15/05/2024

Measured Parameters dry @ STP and corrected to 7% O <sub>2</sub>	Units	Concentration Limit							
Average stack gas temperature	°C	Not Applicable	57.00	59.80	59.60	59.80	58.30	63.30	59.30
Average velocity at sampling plane	m/s	Not Applicable	15.80	15.40	15.40	24.00	20.40	18.90	18.50
Dry Gas Volumetric Flowrate	m <sup>3</sup> /sec	Not Applicable	69.75	67.33	61.11	106.60	94.30	82.83	84.70
Dry Gas Density	kg/m <sup>3</sup>	Not Applicable	1.34	1.33	1.31	1.34	1.34	1.33	1.33
Molecular Weight of Stack Gases	g/g mole	Not Applicable	29.80	29.60	29.30	30.00	30.00	29.90	29.80
Moisture content	%	Not Applicable	16.80	17.1	11.5	15.4	11.4	14.2	12.1
Concentration of carbon dioxide	%	Not Applicable	8.03	5.88	4.27	9.88	9.53	8.66	8.4
Total Solid Particles	mg/m <sup>3</sup>	100.00	98.00	29.40	90.00	58.90	70.90	38.20	7.55
Sulphuric Acid Mist & Sulphur Trioxide as SO <sub>3</sub>	mg/m <sup>3</sup>	30.00	5.33	2.29	2.60	16.30	5.56	7.50	0.03
Nitrogen Oxides (NO <sub>x</sub> )	mg/m <sup>3</sup>	500.00	211.00	156.00	261.00	373.00	271.00	174.00	174.00

**Sampling Point:** **Monitoring Point 2 - Ambient Air Monitoring Fuel Stockpile**  
 Licencee Cape Byron Management Pty Ltd  
 Location Condong Cogeneration Power Plant  
 EPL No 20424  
 Parameters Monitored [Particulates - Deposited Matter](#)  
 Monitoring Frequency Continuous with sample results extrapolated from sample period of 30 ± 2 days  
 Limits Not Applicable  
 Comments Laboratory Analysis



Date Sample Collected	Date Received	Date Published	Results (g/m <sup>2</sup> /month)	Notes
04-Jan-22	21-Jan-22	28-Jan-22	7.79	
01-Feb-22	NA	22-Apr-22	NA	Flood damage to plant operations
01-Mar-22	NA	22-Apr-22	NA	Bottles flood damaged and not serviceable, new bottles set 08/04/2022, plant not operational
05-May-22	09-May-22	18-May-22	4.52	Fine org. matter
06-Jun-22	17-Jun-22	29-Jun-22	0.56	Organic matter
04-Jul-22	08-Aug-22	10-Aug-22	3.03	Cloudy
08-Aug-22	NA	NA	NA	Bottle smashed at EAL
06-Sep-22	12-Sep-22	21-Sep-22	2.16	Organic matter
06-Oct-22	13-Oct-22	19-Oct-22	1.93	
02-Nov-22	04-Nov-22	16-Nov-22	0.90	
07-Dec-22	20-Dec-22	25-Jan-23	2.03	Fine org. matter
11-Jan-23	12-Jan-23	25-Jan-23	2.64	dead beetle
03-Feb-23	10-Feb-23	22-Feb-23	0.73	
08-Mar-23	15-Mar-23	22-Mar-23	4.91	bugs, fine org. matter
03-Apr-23	14-Apr-23	19-Apr-23	3.40	fine org. matter
04-May-23	11-May-23	17-May-23	3.88	small spider, fine org. matter
02-Jun-23	07-Jun-23	28-Jun-23	2.75	Fine Organic Matter
03-Jul-23	10-Jul-23	12-Jul-23	6.36	Fine org. matter, cloudy
07-Aug-23	10-Aug-23	23-Aug-23	4.62	Fine org. matter, cloudy
04-Sep-23	19-Sep-23	20-Sep-23	5.08	Ash, fine org. matter, cloudy, brown
03-Oct-23	11-Oct-23	19-Oct-23	4.87	Fine org. matter
02-Nov-23	08-Nov-23	16-Nov-23	2.87	Org. matter, cloudy, brown
04-Dec-23	13-Dec-23	13-Dec-23	6.93	Bugs, algae, fine org. matter
04-Jan-24	12-Jan-24	24-Jan-24	3.52	Mosquitos, fine org. matter
05-Feb-24	09-Feb-24	21-Feb-24	9.32	Bugs, fine org. matter
04-Mar-24	08-Mar-24	20-Mar-24	1.48	
04-Apr-24	05-Apr-24	26-Jun-24	3.11	seeds, moth, insects, fine org. matter, cloudy
04-May-24	07-May-24	26-Jun-24	1.94	dead bugs, fine org. matter, cloudy, brown
04-Jun-24	17-Jun-24	26-Jun-24	3.58	Spider web, bugs, leaves, fine org. matter

**Sampling Point:** Monitoring Point 2 - Ambient Air Monitoring Fuel Stockpile  
 Licencee Cape Byron Management Pty Ltd  
 Location Condong Cogeneration Power Plant  
 EPL No 20424  
 Parameters Monitored PM10  
 Monitoring Frequency Once every 6 days when operating at stockpile  
 Limits Not Applicable  
 Comments



Date Sample Collected	Date Received	Date Published	Results (ug/m <sup>3</sup> )	Notes
03-Jan-23	19-Jan-23	25-Jan-23	12.2	
09-Jan-23	01-Mar-23	08-Mar-23	9.3	
15-Jan-23	01-Mar-23	08-Mar-23	6.2	
21-Jan-23	01-Mar-23	08-Mar-23	11.4	
27-Jan-23	01-Mar-23	08-Mar-23	15.4	
02-Feb-23	01-Mar-23	08-Mar-23	12.4	
08-Feb-23	20-Mar-23	22-Mar-23	48.4	
14-Feb-23	20-Mar-23	22-Mar-23	25.2	
20-Feb-23	20-Mar-23	22-Mar-23	9.0	
26-Feb-23	20-Mar-23	22-Mar-23	11.0	
04-Mar-23	20-Mar-23	22-Mar-23	26.2	
10-Mar-23	14-Apr-23	19-Apr-23	41.1	
16-Mar-23	14-Apr-23	19-Apr-23	28.6	
22-Mar-23	14-Apr-23	19-Apr-23	14.0	
28-Mar-23	14-Apr-23	19-Apr-23	16.3	
03-Apr-23	14-Apr-23	19-Apr-23	9.2	
09-Apr-23	20-Jun-23	28-Jun-23	11.1	
15-Apr-23	20-Jun-23	28-Jun-23	40.6	
21-Apr-23	20-Jun-23	28-Jun-23	47.4	
27-Apr-23	20-Jun-23	28-Jun-23	9.1	
03-May-23	20-Jun-23	28-Jun-23	50.4	
09-May-23	20-Jun-23	28-Jun-23	59.4	
15-May-23	20-Jun-23	28-Jun-23	7.3	
21-May-23	20-Jun-23	28-Jun-23	14.3	
27-May-23	20-Jun-23	28-Jun-23	23.7	
02-Jun-23	20-Jun-23	28-Jun-23	44.9	
08-Jun-23	14-Jul-23	26-Jul-23	18.4	
14-Jun-23	14-Jul-23	26-Jul-23	21.9	
20-Jun-23	14-Jul-23	26-Jul-23	40.8	
26-Jun-23	14-Jul-23	26-Jul-23	12.4	
02-Jul-23	14-Jul-23	26-Jul-23	30.3	
08-Jul-23	21-Aug-23	23-Aug-23	16.3	
14-Jul-23	21-Aug-23	23-Aug-23	31.2	
20-Jul-23	21-Aug-23	23-Aug-23	14.6	
26-Jul-23	21-Aug-23	23-Aug-23	26.7	
01-Aug-23	21-Aug-23	23-Aug-23	37.1	
07-Aug-23	21-Aug-23	23-Aug-23	8.1	
13-Aug-23	18-Sep-23	20-Sep-23	29.2	
19-Aug-23	18-Sep-23	20-Sep-23	25.0	
25-Aug-23	18-Sep-23	20-Sep-23	36.0	
31-Aug-23	18-Sep-23	20-Sep-23	15.3	
06-Sep-23	11-Oct-23	19-Oct-23	15.8	
12-Sep-23	11-Oct-23	19-Oct-23	39.3	
18-Sep-23	11-Oct-23	19-Oct-23	11.5	
24-Sep-23	11-Oct-23	19-Oct-23	24.6	
30-Sep-23	11-Oct-23	19-Oct-23	13.6	
06-Oct-23	16-Nov-23	29-Nov-23	15.9	
12-Oct-23	16-Nov-23	29-Nov-23	31.4	
18-Oct-23	16-Nov-23	29-Nov-23	65.1	
24-Oct-23	16-Nov-23	29-Nov-23	35.7	
30-Oct-23	16-Nov-23	29-Nov-23	NA	Paper damaged on retrieval due to wind gust
05-Nov-23	21-Dec-23	27-Dec-23	10.6	
11-Nov-23	21-Dec-23	27-Dec-23	13.9	
17-Nov-23	21-Dec-23	27-Dec-23	50.5	
23-Nov-23	21-Dec-23	27-Dec-23	17.6	
29-Nov-23	21-Dec-23	27-Dec-23	13.6	
05-Dec-23	21-Dec-23	27-Dec-23	35.7	
11-Dec-23	05-Feb-24	07-Feb-24	17.8	
17-Dec-23	05-Feb-24	07-Feb-24	17.9	
23-Dec-23	05-Feb-24	07-Feb-24	10.7	
29-Dec-23	05-Feb-24	07-Feb-24	14.6	
03-Jan-24	05-Feb-24	07-Feb-24	17.2	
09-Jan-24	05-Feb-24	07-Feb-24	11.0	
15-Jan-24	04-Mar-24	06-Mar-24	11.5	
21-Jan-24	04-Mar-24	06-Mar-24	14.4	
27-Jan-24	04-Mar-24	06-Mar-24	24.4	
02-Feb-24	15-Mar-24	20-Mar-24	22.3	
08-Feb-24	15-Mar-24	20-Mar-24	8.8	
14-Feb-24	15-Mar-24	20-Mar-24	51.7	
20-Feb-24	15-Mar-24	20-Mar-24	22.0	
26-Feb-24	15-Mar-24	20-Mar-24	17.7	
03-Mar-24	18-Apr-24	01-May-24	10.1	
09-Mar-24	18-Apr-24	01-May-24	14.2	
15-Mar-24	18-Apr-24	01-May-24	19.4	
21-Mar-24	18-Apr-24	01-May-24	14.6	
27-Mar-24	18-Apr-24	01-May-24	4.5	
02-Apr-24	18-Apr-24	01-May-24	NA	Paper damaged on retrieval due to wind gust
08-Apr-24	13-May-24	29-May-24	19.8	
14-Apr-24	13-May-24	29-May-24	10.9	
20-Apr-24	13-May-24	29-May-24	9.0	
26-Apr-24	13-May-24	29-May-24	14.7	
02-May-24	13-May-24	29-May-24	7.4	
08-May-24	13-May-24	29-May-24	9.3	
14-May-24	13-May-24	29-May-24	33.9	
20-May-24	13-May-24	29-May-24	67.9	
26-May-24	13-May-24	29-May-24	8.9	
01-Jun-24	13-May-24	29-May-24	7.5	

**Sampling Point:** Monitoring Point 4 - Ambient Air Monitoring North of Bowling Club  
 Licence Cape Byron Management Pty Ltd  
 Location Condong Cogeneration Power Plant  
 EPL No 20424  
 Parameters Monitored **Particulates - Deposited Matter**  
 Monitoring Frequency Continuous with sample results extrapolated from sample period of 30 ± 2 days



Limits Not Applicable

Comments Laboratory Analysis

Date Sample Collected	Date Received	Date Published	Results (g/m <sup>2</sup> /month)	Notes
04-Jan-22	21-Jan-22	28-Jan-22	3.42	Fine org. matter
01-Feb-22	NA	22-Apr-22	NA	Flood damage to plant operations
01-Mar-22	NA	22-Apr-22	NA	Bottles flood damaged and not serviceable, new bottles set 08/04/2022
05-May-22	09-May-22	18-May-22	1.06	Fine org. matter
06-Jun-22	17-Jun-22	29-Jun-22	0.88	Organic matter
04-Jul-22	08-Aug-22	10-Aug-22	2.86	Bugs, grass Fine Org.Matter
08-Aug-22	12-Aug-22	24-Aug-22	1.22	Dead worm. Fine Org.Matter, Large Org. Matter
06-Sep-22	12-Sep-22	21-Sep-22	2.27	Org. Matter
06-Oct-22	13-Oct-22	19-Oct-22	3.92	Fine Org. Matter
02-Nov-22	04-Nov-22	16-Nov-22	1.43	
07-Dec-22	20-Dec-02	25-Jan-23	3.70	Dead bugs, fine Org. matter
11-Jan-23	12-Jan-23	25-Jan-23	4.55	Fine org. matter
03-Feb-23	10-Feb-23	22-Feb-23	0.18	Org. Matter
08-Mar-23	15-Mar-23	22-Mar-23	0.58	Org. Matter
03-Apr-23	04-Apr-23	19-Apr-23	0.26	Org. Matter
04-May-23	11-May-23	17-May-23	5.40	fine org. matter, cloudy
02-Jun-23	07-Jun-23	28-Jun-23	0.91	dead wasp, fine organic matter
03-Jul-23	10-Jul-23	12-Jul-23	1.80	Bugs, org. matter
07-Aug-23	10-Aug-23	23-Aug-23	0.60	Fine org. matter, cloudy
04-Sep-23	19-Sep-23	20-Sep-23	1.70	Spider, algae, fine org. matter
03-Oct-23	11-Oct-23	19-Oct-23	4.09	Spider, algae, fine org. matter
02-Nov-23	08-Nov-23	16-Nov-23	10.89	Fine org. matter, algae, seeds, ants, cloudy, yellow
04-Dec-23	13-Dec-23	13-Dec-23	28.01	Ants, bugs, algae, fine org. matter, cloudy
04-Jan-24	12-Jan-24	24-Jan-24	0.35	Ants, fine org. matter
05-Feb-24	09-Feb-24	21-Feb-24	5.86	Algae, twig fine org. matter
04-Mar-24	08-Mar-24	20-Mar-24	1.43	Algae, fine org. matter, cloudy, brown
04-Apr-24	05-Apr-24	26-Jun-24	1.35	seeds, leaves, fine org. matter, brown
04-May-24	07-May-24	15-May-24	0.52	fine org. matter
04-Jun-24	17-Jun-24	26-Jun-24	3.09	algae, bugs, fine org. matter, cloudy, yellow

**Sampling Point: Monitoring Point 5 - Ambient Air Monitoring South of Mill**

Licencee Cape Byron Management Pty Ltd  
 Location Condong Cogeneration Power Plant  
 EPL No 20424



Parameters Monitored **Particulates - Deposited Matter**  
 Monitoring Frequency Continuous with sample results extrapolated from sample period of 30 ± 2 days

Limits Not Applicable

Comments Laboratory Analysis

Date Sample Collected	Date Received	Date Published	Results (g/m <sup>2</sup> /month)	Notes
04-Jan-22	21-Jan-22	28-Jan-22	5.07	Fine org. matter
NA	01-Feb-22	22-Apr-22	NA	Flood damage to plant operations
NA	01-Mar-22	22-Apr-22	NA	Bottles flood damaged and not serviceable, new bottles set 08/04/2021
05-May-22	09-May-22	18-May-22	0.92	Fine org. matter
06-Jun-22	17-Jun-22	29-Jun-22	1.61	Organic matter & algae
04-Jul-22	08-Aug-22	10-Aug-22	2.52	Grasshopper, spider, Org.Matter, Cloudy
08-Aug-22	12-Aug-22	24-Aug-22	1.46	Fine Org. Matter
06-Sep-22	12-Aug-22	21-Sep-22	5.06	Yellow, Cloudy
06-Oct-22	13-Oct-22	19-Oct-22	5.45	Fine Org. Matter
02-Nov-22	04-Nov-22	16-Nov-22	4.02	bugs Org. Matter
07-Dec-02	20-Dec-02	25-Jan-23	1.51	Org. Matter
11-Jan-23	12-Jan-23	25-Jan-23	4.85	Fine org. matter
03-Feb-23	10-Feb-23	22-Feb-23	0.96	small seeds, org. matter
08-Mar-23	15-Mar-23	22-Mar-23	0.73	dead bugs, seeds, fine org. matter, yellow
03-Apr-23	04-Apr-23	22-Mar-23	2.43	Fine Org. Matter
04-May-23	11-May-23	17-May-23	1.23	fine org. matter
02-Jun-23	07-Jun-23	28-Jun-23	6.31	Fine org. matter, large org. matter
03-Jul-23	10-Jul-23	12-Jul-23	2.24	Seeds, fine org. matter
07-Aug-23	10-Aug-23	23-Aug-23	2.79	Bark/ spider, fine org. matter, cloudy
04-Sep-23	19-Sep-23	20-Sep-23	3.26	Ash, bugs, fine org. matter, cloudy, brown
03-Oct-23	11-Oct-23	19-Oct-23	4.61	Org. matter, cloudy
02-Nov-23	08-Nov-23	16-Nov-23	5.00	Fine org. matter, grass
04-Dec-23	13-Dec-23	13-Dec-23	10.33	Algae, bugs, org. matter, cloudy, yellow
04-Jan-24	12-Jan-24	24-Jan-24	0.91	Bugs, fine org. matter
05-Feb-24	09-Feb-24	21-Feb-24	3.51	Ants, twig, fine org. matter
04-Mar-24	08-Mar-24	20-Mar-24	0.71	
04-Apr-24	05-Apr-24	26-Jun-24	0.87	insects, fine org. matter
04-May-24	07-May-24	26-Jun-24	0.58	
04-Jun-24	17-Jun-24	26-Jun-24	1.31	fine org. matter

**Monitoring Point:** Monitoring Point 6 - O<sub>2</sub> Boiler Prior to Primary Air Heater  
**Licenses:** Cape Byron Management Pty Ltd  
**Location:** Condong Cogeneration Power Plant  
**EPL No:** 20024  
**Parameter(s) Monitored:** O<sub>2</sub> ppm  
**Frequency & Method:** Continuous Online Sampling  
**Limit:** No Limits Prescribed  
**Comments:** The results in the table provide a summary of the minimum, maximum and mean daily values for the period indicated



MONITORING PERIOD		Oxygen (%)			Notes
Date Start	Date Finish	Date Published	Minimum Value	Maximum Value	
2-Jan-23	8-Jan-23	25-Jan-23	2.03	20.36	12.41
9-Jan-23	15-Jan-23	25-Jan-23	1.43	20.28	14.48
16-Jan-23	22-Jan-23	25-Jan-23	0.59	20.18	15.18
23-Jan-23	29-Jan-23	6-Feb-23	1.93	20.00	16.90
30-Jan-23	5-Feb-23	8-Feb-23	2.46	19.99	14.02
6-Feb-23	12-Feb-23	22-Feb-23	2.48	20.03	11.00
13-Feb-23	19-Feb-23	22-Feb-23	-0.77	20.33	14.88
20-Feb-23	26-Feb-23	8-Mar-23	1.73	20.12	11.05
27-Feb-23	5-Mar-23	8-Mar-23	0.33	20.14	9.52
6-Mar-23	12-Mar-23	22-Mar-23	NA	NA	NA
13-Mar-23	19-Mar-23	22-Mar-23	NA	NA	NA
20-Mar-23	26-Mar-23	5-Apr-23	0.86	20.00	8.44
27-Mar-23	2-Apr-23	5-Apr-23	0.86	20.22	8.01
3-Apr-23	9-Apr-23	19-Apr-23	1.60	19.89	10.74
10-Apr-23	16-Apr-23	19-Apr-23	2.38	20.54	11.73
17-Apr-23	23-Apr-23	3-May-23	1.49	19.92	10.06
24-Apr-23	30-Apr-23	3-May-23	1.00	20.21	12.48
1-May-23	7-May-23	17-May-23	1.61	20.48	11.11
8-May-23	14-May-23	17-May-23	1.92	20.51	11.13
15-May-23	21-May-23	31-May-23	2.92	20.37	17.82
22-May-23	28-May-23	31-May-23	1.83	20.41	12.48
29-May-23	4-Jun-23	14-Jun-23	2.60	20.42	11.02
5-Jun-23	11-Jun-23	14-Jun-23	2.32	19.96	10.81
12-Jun-23	18-Jun-23	28-Jun-23	-0.77	21.07	15.00
19-Jun-23	25-Jun-23	28-Jun-23	1.57	20.62	10.68
26-Jun-23	2-Jul-23	12-Jul-23	-0.02	20.35	11.39
3-Jul-23	9-Jul-23	12-Jul-23	0.00	20.27	6.61
10-Jul-23	16-Jul-23	26-Jul-23	0.00	6.86	1.94
17-Jul-23	23-Jul-23	26-Jul-23	0.00	8.66	2.28
24-Jul-23	30-Jul-23	9-Aug-23	0.00	5.30	1.68
31-Jul-23	6-Aug-23	9-Aug-23	-0.77	20.38	3.90
7-Aug-23	13-Aug-23	23-Aug-23	0.00	13.69	2.04
14-Aug-23	20-Aug-23	23-Aug-23	0.00	19.85	2.14
21-Aug-23	27-Aug-23	6-Sep-23	0.00	7.11	1.89
28-Aug-23	3-Sep-23	6-Sep-23	0.00	11.79	2.52
4-Sep-23	10-Sep-23	20-Sep-23	-0.77	20.71	10.01
11-Sep-23	17-Sep-23	20-Sep-23	0.00	8.79	2.57
18-Sep-23	24-Sep-23	5-Oct-23	0.00	13.26	3.26
25-Sep-23	1-Oct-23	5-Oct-23	0.01	19.81	2.96
2-Oct-23	8-Oct-23	19-Oct-23	0.00	15.70	3.05
9-Oct-23	15-Oct-23	19-Oct-23	0.00	8.87	3.24
16-Oct-23	22-Oct-23	1-Nov-23	-0.77	20.38	3.94
23-Oct-23	29-Oct-23	1-Nov-23	0.00	20.16	5.10
30-Oct-23	5-Nov-23	16-Nov-23	0.01	19.96	7.58
6-Nov-23	12-Nov-23	16-Nov-23	1.58	20.20	13.30
13-Nov-23	19-Nov-23	26-Nov-23	1.24	19.99	11.30
20-Nov-23	26-Nov-23	29-Nov-23	No data	No data	No data
27-Dec-23	3-Dec-23	13-Dec-23	No data	No data	No data
4-Dec-23	10-Dec-23	13-Dec-23	1.21	20.11	5.37
11-Dec-23	17-Dec-23	27-Dec-23	1.07	11.69	4.80
18-Dec-23	24-Dec-23	27-Dec-23	1.50	20.11	12.79
25-Dec-23	31-Dec-23	10-Jan-24	19.78	20.07	19.91
1-Jan-24	7-Jan-24	10-Jan-24	2.51	20.25	12.79
8-Jan-24	14-Jan-24	24-Jan-24	1.08	20.06	9.28
15-Jan-24	21-Jan-24	24-Jan-24	-0.77	19.93	11.02
22-Jan-24	28-Jan-24	7-Feb-24	1.65	19.59	10.27
29-Jan-24	4-Feb-24	7-Feb-24	1.47	19.88	13.65
5-Feb-24	11-Feb-24	21-Feb-24	1.19	19.88	10.95
12-Feb-24	18-Feb-24	21-Feb-24	1.61	19.77	11.61
19-Feb-24	25-Feb-24	6-Mar-24	1.32	20.02	10.31
26-Feb-24	3-Mar-24	6-Mar-24	0.80	19.83	11.71
4-Mar-24	10-Mar-24	20-Mar-24	2.28	19.82	10.65
11-Mar-24	17-Mar-24	20-Mar-24	1.48	20.21	11.59
18-Mar-24	24-Mar-24	3-Apr-24	1.85	20.05	14.22
25-Mar-24	31-Mar-24	3-Apr-24	1.96	20.03	12.09
1-Apr-24	7-Apr-24	17-Apr-24	2.17	19.97	14.42
8-Apr-24	14-Apr-24	17-Apr-24	2.04	19.99	10.65
15-Apr-24	21-Apr-24	1-May-24	1.47	20.25	12.36
22-Apr-24	28-Apr-24	1-May-24	2.48	19.94	17.04
29-Apr-24	5-May-24	15-May-24	1.76	19.98	12.54
6-May-24	12-May-24	15-May-24	2.13	19.82	14.18
13-May-24	19-May-24	29-May-24	2.33	20.08	11.00
20-May-24	26-May-24	29-May-24	1.37	20.11	13.43
27-May-24	2-Jun-24	12-Jun-24	NA	NA	NA
3-Jun-24	9-Jun-24	12-Jun-24	0.34	20.06	8.87
10-Jun-24	16-Jun-24	26-Jun-24	0.00	20.11	10.84
17-Jun-24	23-Jun-24	26-Jun-24	0.00	12.76	2.76

**Sampling Point:** Monitoring Point 8 - Injection Water Inlet, Background River Water Temperature  
 Licence: Cape Byron Management Pty Ltd  
 Location: Condong Cogeneration Power Plant  
 EPL No: 20424  
 Parameters Monitored: Temperature (°C)  
 Frequency & Method: Fortnightly Representative Sample  
 Limit/s: Not Applicable - Background river data is used to determine temperature of cooling water discharged at monitoring point 9



Comments

Date Sampled & Received	Date Published	Temp (°C)	Notes
2-Jan-23	25-Jan-23	28.0	
16-Jan-23	25-Jan-23	28.0	
23-Jan-23	08-Feb-23	28.0	
6-Feb-23	08-Feb-23	28.0	
13-Feb-23	22-Feb-23	28.0	
26-Feb-23	08-Mar-23	28.0	
1-Mar-23	08-Mar-23	30.5	
13-Mar-23	22-Mar-23	30.5	
20-Mar-23	22-Mar-23	30.5	
27-Mar-23	05-Apr-23	30.5	
3-Apr-23	05-Apr-23	30.5	
10-Apr-23	19-Apr-23	30.5	
17-Apr-23	19-Apr-23	30.5	
24-Apr-23	03-May-23	30.5	
1-May-23	03-May-23	30.5	
8-May-23	17-May-23	30.5	
18-May-23	31-May-23	19.0	
4-Jun-23	14-Jun-23	19.0	
7-Jun-23	14-Jun-23	22.5	
12-Jun-23	14-Jun-23	20.0	
14-Jun-23	21-Jun-23	20.0	
21-Jun-23	26-Jun-23	20.0	
26-Jun-23	03-Jul-23	20.0	
3-Jul-23	09-Jul-23	21.5	
10-Jul-23	26-Jul-23	21.5	
17-Jul-23	26-Jul-23	21.5	
24-Jul-23	09-Aug-23	21.5	
30-Jul-23	09-Aug-23	21.5	
14-Aug-23	23-Aug-23	24.5	
20-Aug-23	23-Aug-23	24.5	
4-Sep-23	20-Sep-23	24.5	
16-Sep-23	20-Sep-23	24.5	
21-Sep-23	04-Oct-23	24.5	
14-Oct-23	19-Oct-23	24.5	
24-Oct-23	29-Oct-23	28.0	
30-Oct-23	16-Nov-23	28.0	
5-Nov-23	16-Nov-23	28.0	
17-Nov-23	26-Nov-23	28.0	
27-Nov-23	13-Dec-23	28.0	
3-Dec-23	13-Dec-23	28.0	
6-Dec-23	13-Dec-23	30.0	
11-Dec-23	27-Dec-23	29.5	
16-Dec-23	28-Dec-23	29.5	
17-Dec-23	29-Dec-23	29.5	
25-Dec-23	30-Dec-23	29.5	
31-Dec-23	07-Jan-24	29.5	
8-Jan-24	14-Jan-24	29.5	
15-Jan-24	16-Jan-24	26.0	
17-Jan-24	21-Jan-24	26.0	
21-Jan-24	21-Jan-24	29.5	
28-Jan-24	07-Feb-24	29.5	
4-Feb-24	07-Feb-24	27.0	
8-Feb-24	18-Feb-24	29.5	
19-Feb-24	03-Mar-24	29.5	
4-Mar-24	17-Mar-24	29.5	
18-Mar-24	31-Mar-24	29.5	
1-Apr-24	14-Apr-24	29.5	
15-Apr-24	28-Apr-24	29.5	
29-Apr-24	12-May-24	29.5	
19-May-24	21-May-24	20.0	
23-May-24	24-May-24	22.0	
27-May-24	12-Jun-24	22.0	
10-Jun-24	26-Jun-26	22.0	
16-Jun-24	26-Jun-24	22.0	



**Sampling Point:**  
 Licence  
 Location  
 EPL No  
 Parameter/s Monitored  
 Frequency & Method

**Monitoring Point 11 - Stockpile Stormwater Discharge**  
 Cape Byron Management Pty Ltd  
 Condong Cogeneration Power Plant  
 20424  
 Rainfall  
 Continuous Auto Sampler



TIPPING GAUGE CONTINUOUS RAINFALL MONITORING						
Period From		Period To		Daily Rain		
Date	Time	Date	Time	Total (mm)	Max Intensity (mm/min)	
Monday, 1 January 2024	9:01am	Tuesday, 2 January 2024	9:00am	64.4	2.2	
Tuesday, 2 January 2024	9:01am	Wednesday, 3 January 2024	9:00am	43.4	2.4	
Wednesday, 3 January 2024	9:01am	Thursday, 4 January 2024	9:00am	0.2	0.2	
Thursday, 4 January 2024	9:01am	Friday, 5 January 2024	9:00am	0.0	0.0	
Friday, 5 January 2024	9:01am	Saturday, 6 January 2024	9:00am	0.0	0.0	
Saturday, 6 January 2024	9:01am	Sunday, 7 January 2024	9:00am	1.0	0.4	
Sunday, 7 January 2024	9:01am	Monday, 8 January 2024	9:00am	0.4	0.2	
Monday, 8 January 2024	9:01am	Tuesday, 9 January 2024	9:00am	4.2	0.2	
Tuesday, 9 January 2024	9:01am	Wednesday, 10 January 2024	9:00am	59.2	1.4	
Wednesday, 10 January 2024	9:01am	Thursday, 11 January 2024	9:00am	2.0	0.2	
Thursday, 11 January 2024	9:01am	Friday, 12 January 2024	9:00am	0.0	0.0	
Friday, 12 January 2024	9:01am	Saturday, 13 January 2024	9:00am	4.6	0.6	
Saturday, 13 January 2024	9:01am	Sunday, 14 January 2024	9:00am	1.6	0.2	
Sunday, 14 January 2024	9:01am	Monday, 15 January 2024	9:00am	0.0	0.0	
Monday, 15 January 2024	9:01am	Tuesday, 16 January 2024	9:00am	3.4	0.6	
Tuesday, 16 January 2024	9:01am	Wednesday, 17 January 2024	9:00am	110.8	1.2	
Wednesday, 17 January 2024	9:01am	Thursday, 18 January 2024	9:00am	50.4	0.8	
Thursday, 18 January 2024	9:01am	Friday, 19 January 2024	9:00am	1.0	0.2	
Friday, 19 January 2024	9:01am	Saturday, 20 January 2024	9:00am	9.0	0.2	
Saturday, 20 January 2024	9:01am	Sunday, 21 January 2024	9:00am	0.4	0.2	
Sunday, 21 January 2024	9:01am	Monday, 22 January 2024	9:00am	0.0	0.0	
Monday, 22 January 2024	9:01am	Tuesday, 23 January 2024	9:00am	0.0	0.0	
Tuesday, 23 January 2024	9:01am	Wednesday, 24 January 2024	9:00am	0.0	0.0	
Wednesday, 24 January 2024	9:01am	Thursday, 25 January 2024	9:00am	0.0	0.0	
Thursday, 25 January 2024	9:01am	Friday, 26 January 2024	9:00am	0.0	0.0	
Friday, 26 January 2024	9:01am	Saturday, 27 January 2024	9:00am	0.0	0.0	
Saturday, 27 January 2024	9:01am	Sunday, 28 January 2024	9:00am	0.0	0.0	
Sunday, 28 January 2024	9:01am	Monday, 29 January 2024	9:00am	10.2	0.2	
Monday, 29 January 2024	9:01am	Tuesday, 30 January 2024	9:00am	8.6	0.4	
Tuesday, 30 January 2024	9:01am	Wednesday, 31 January 2024	9:00am	10.2	0.6	
Wednesday, 31 January 2024	9:01am	Thursday, 1 February 2024	9:00am	0.4	0.2	
Thursday, 1 February 2024	9:01am	Friday, 2 February 2024	9:00am	1.6	0.4	
Friday, 2 February 2024	9:01am	Saturday, 3 February 2024	9:00am	0.0	0.0	
Saturday, 3 February 2024	9:01am	Sunday, 4 February 2024	9:00am	0.0	0.0	
Sunday, 4 February 2024	9:01am	Monday, 5 February 2024	9:00am	1.0	0.2	
Monday, 5 February 2024	9:01am	Tuesday, 6 February 2024	9:00am	0.2	0.2	
Tuesday, 6 February 2024	9:01am	Wednesday, 7 February 2024	9:00am	0.0	0.0	
Wednesday, 7 February 2024	9:01am	Thursday, 8 February 2024	9:00am	0.0	0.0	
Thursday, 8 February 2024	9:01am	Friday, 9 February 2024	9:00am	22.6	0.4	
Friday, 9 February 2024	9:01am	Saturday, 10 February 2024	9:00am	8.0	0.2	
Saturday, 10 February 2024	9:01am	Sunday, 11 February 2024	9:00am	4.2	0.2	
Sunday, 11 February 2024	9:01am	Monday, 12 February 2024	9:00am	16.8	0.6	
Monday, 12 February 2024	9:01am	Tuesday, 13 February 2024	9:00am	2.2	0.4	
Tuesday, 13 February 2024	9:01am	Wednesday, 14 February 2024	9:00am	0.6	0.2	
Wednesday, 14 February 2024	9:01am	Thursday, 15 February 2024	9:00am	0.0	0.0	
Thursday, 15 February 2024	9:01am	Friday, 16 February 2024	9:00am	0.0	0.0	
Friday, 16 February 2024	9:01am	Saturday, 17 February 2024	9:00am	55.0	1.2	
Saturday, 17 February 2024	9:01am	Sunday, 18 February 2024	9:00am	15.8	1.2	
Sunday, 18 February 2024	9:01am	Monday, 19 February 2024	9:00am	1.6	0.6	
Monday, 19 February 2024	9:01am	Tuesday, 20 February 2024	9:00am	2.0	0.2	
Tuesday, 20 February 2024	9:01am	Wednesday, 21 February 2024	9:00am	23.6	3.0	
Wednesday, 21 February 2024	9:01am	Thursday, 22 February 2024	9:00am	1.4	0.4	
Thursday, 22 February 2024	9:01am	Friday, 23 February 2024	9:00am	0.0	0.0	
Friday, 23 February 2024	9:01am	Saturday, 24 February 2024	9:00am	0.0	0.0	
Saturday, 24 February 2024	9:01am	Sunday, 25 February 2024	9:00am	0.0	0.0	
Sunday, 25 February 2024	9:01am	Monday, 26 February 2024	9:00am	11.0	0.8	
Monday, 26 February 2024	9:01am	Tuesday, 27 February 2024	9:00am	13.2	1.0	
Tuesday, 27 February 2024	9:01am	Wednesday, 28 February 2024	9:00am	0.0	0.0	
Wednesday, 28 February 2024	9:01am	Thursday, 29 February 2024	9:00am	0.0	0.0	
Thursday, 29 February 2024	9:01am	Friday, 1 March 2024	9:00am	0.0	0.0	
Friday, 1 March 2024	9:01am	Saturday, 2 March 2024	9:00am	0.0	0.0	
Saturday, 2 March 2024	9:01am	Sunday, 3 March 2024	9:00am	0.0	0.0	
Sunday, 3 March 2024	9:01am	Monday, 4 March 2024	9:00am	0.0	0.0	
Monday, 4 March 2024	9:01am	Tuesday, 5 March 2024	9:00am	2.6	0.6	
Tuesday, 5 March 2024	9:01am	Wednesday, 6 March 2024	9:00am	31.4	1.4	
Wednesday, 6 March 2024	9:01am	Thursday, 7 March 2024	9:00am	1.0	0.4	
Thursday, 7 March 2024	9:01am	Friday, 8 March 2024	9:00am	0.0	0.0	
Friday, 8 March 2024	9:01am	Saturday, 9 March 2024	9:00am	1.8	0.4	
Saturday, 9 March 2024	9:01am	Sunday, 10 March 2024	9:00am	2.4	0.4	
Sunday, 10 March 2024	9:01am	Monday, 11 March 2024	9:00am	0.0	0.0	
Monday, 11 March 2024	9:01am	Tuesday, 12 March 2024	9:00am	0.4	0.2	
Tuesday, 12 March 2024	9:01am	Wednesday, 13 March 2024	9:00am	5.0	0.6	
Wednesday, 13 March 2024	9:01am	Thursday, 14 March 2024	9:00am	0.6	0.2	
Thursday, 14 March 2024	9:01am	Friday, 15 March 2024	9:00am	0.0	0.0	
Friday, 15 March 2024	9:01am	Saturday, 16 March 2024	9:00am	0.0	0.0	
Saturday, 16 March 2024	9:01am	Sunday, 17 March 2024	9:00am	13.4	0.6	
Sunday, 17 March 2024	9:01am	Monday, 18 March 2024	9:00am	2.4	0.2	
Monday, 18 March 2024	9:01am	Tuesday, 19 March 2024	9:00am	8.6	0.4	
Tuesday, 19 March 2024	9:01am	Wednesday, 20 March 2024	9:00am	7.8	0.2	
Wednesday, 20 March 2024	9:01am	Thursday, 21 March 2024	9:00am	7.4	0.8	
Thursday, 21 March 2024	9:01am	Friday, 22 March 2024	9:00am	4.2	0.2	
Friday, 22 March 2024	9:01am	Saturday, 23 March 2024	9:00am	1.4	0.2	
Saturday, 23 March 2024	9:01am	Sunday, 24 March 2024	9:00am	0.0	0.0	
Sunday, 24 March 2024	9:01am	Monday, 25 March 2024	9:00am	0.0	0.0	
Monday, 25 March 2024	9:01am	Tuesday, 26 March 2024	9:00am	10.8	0.2	
Tuesday, 26 March 2024	9:01am	Wednesday, 27 March 2024	9:00am	4.2	0.2	
Wednesday, 27 March 2024	9:01am	Thursday, 28 March 2024	9:00am	47.0	0.4	
Thursday, 28 March 2024	9:01am	Friday, 29 March 2024	9:00am	1.6	0.2	
Friday, 29 March 2024	9:01am	Saturday, 30 March 2024	9:00am	0.8	0.2	

**Sampling Point:**  
 Licence  
 Location  
 EPL No  
 Parameter/s Monitored  
 Frequency & Method

**Monitoring Point 11 - Stockpile Stormwater Discharge**  
 Cape Byron Management Pty Ltd  
 Condong Cogeneration Power Plant  
 20424  
 Rainfall  
 Continuous Auto Sampler



TIPPING GUAGE CONTINUOUS RAINFALL MONITORING					
Period From		Period To		Daily Rain	
Date	Time	Date	Time	Total (mm)	Max Intensity (mm/min)
Saturday, 30 March 2024	9:01am	Sunday, 31 March 2024	9:00am	11.8	0.8
Sunday, 31 March 2024	9:01am	Monday, 1 April 2024	9:00am	0.0	0.0
Monday, 1 April 2024	9:01am	Tuesday, 2 April 2024	9:00am	0.0	0.0
Tuesday, 2 April 2024	9:01am	Wednesday, 3 April 2024	9:00am	0.0	0.0
Wednesday, 3 April 2024	9:01am	Thursday, 4 April 2024	9:00am	0.0	0.0
Thursday, 4 April 2024	9:01am	Friday, 5 April 2024	9:00am	38.0	0.8
Friday, 5 April 2024	9:01am	Saturday, 6 April 2024	9:00am	15.0	0.4
Saturday, 6 April 2024	9:01am	Sunday, 7 April 2024	9:00am	12.0	0.2
Sunday, 7 April 2024	9:01am	Monday, 8 April 2024	9:00am	44.4	1.2
Monday, 8 April 2024	9:01am	Tuesday, 9 April 2024	9:00am	3.0	0.6
Tuesday, 9 April 2024	9:01am	Wednesday, 10 April 2024	9:00am	0.0	0.0
Wednesday, 10 April 2024	9:01am	Thursday, 11 April 2024	9:00am	0.0	0.0
Thursday, 11 April 2024	9:01am	Friday, 12 April 2024	9:00am	0.0	0.0
Friday, 12 April 2024	9:01am	Saturday, 13 April 2024	9:00am	0.0	0.0
Saturday, 13 April 2024	9:01am	Sunday, 14 April 2024	9:00am	0.0	0.0
Sunday, 14 April 2024	9:01am	Monday, 15 April 2024	9:00am	0.0	0.0
Monday, 15 April 2024	9:01am	Tuesday, 16 April 2024	9:00am	0.0	0.0
Tuesday, 16 April 2024	9:01am	Wednesday, 17 April 2024	9:00am	0.0	0.0
Wednesday, 17 April 2024	9:01am	Thursday, 18 April 2024	9:00am	0.0	0.0
Thursday, 18 April 2024	9:01am	Friday, 19 April 2024	9:00am	0.0	0.0
Friday, 19 April 2024	9:01am	Saturday, 20 April 2024	9:00am	2.4	0.2
Saturday, 20 April 2024	9:01am	Sunday, 21 April 2024	9:00am	0.0	0.0
Sunday, 21 April 2024	9:01am	Monday, 22 April 2024	9:00am	30.6	0.4
Monday, 22 April 2024	9:01am	Tuesday, 23 April 2024	9:00am	41.2	1.4
Tuesday, 23 April 2024	9:01am	Wednesday, 24 April 2024	9:00am	11.8	0.6
Wednesday, 24 April 2024	9:01am	Thursday, 25 April 2024	9:00am	2.0	1.8
Thursday, 25 April 2024	9:01am	Friday, 26 April 2024	9:00am	0.2	0.2
Friday, 26 April 2024	9:01am	Saturday, 27 April 2024	9:00am	0.0	0.0
Saturday, 27 April 2024	9:01am	Sunday, 28 April 2024	9:00am	0.4	0.2
Sunday, 28 April 2024	9:01am	Monday, 29 April 2024	9:00am	0.8	0.2
Monday, 29 April 2024	9:01am	Tuesday, 30 April 2024	9:00am	11.4	0.8
Tuesday, 30 April 2024	9:01am	Wednesday, 1 May 2024	9:00am	0.2	0.2
Wednesday, 1 May 2024	9:01am	Thursday, 2 May 2024	9:00am	0.2	0.2
Thursday, 2 May 2024	9:01am	Friday, 3 May 2024	9:00am	2.2	0.2
Friday, 3 May 2024	9:01am	Saturday, 4 May 2024	9:00am	6.0	0.4
Saturday, 4 May 2024	9:01am	Sunday, 5 May 2024	9:00am	2.0	0.2
Sunday, 5 May 2024	9:01am	Monday, 6 May 2024	9:00am	0.2	0.2
Monday, 6 May 2024	9:01am	Tuesday, 7 May 2024	9:00am	2.8	0.2
Tuesday, 7 May 2024	9:01am	Wednesday, 8 May 2024	9:00am	16.0	0.8
Wednesday, 8 May 2024	9:01am	Thursday, 9 May 2024	9:00am	7.0	1.0
Thursday, 9 May 2024	9:01am	Friday, 10 May 2024	9:00am	11.8	0.6
Friday, 10 May 2024	9:01am	Saturday, 11 May 2024	9:00am	9.6	1.0
Saturday, 11 May 2024	9:01am	Sunday, 12 May 2024	9:00am	7.2	0.4
Sunday, 12 May 2024	9:01am	Monday, 13 May 2024	9:00am	15.8	1.0
Monday, 13 May 2024	9:01am	Tuesday, 14 May 2024	9:00am	0.2	0.6
Tuesday, 14 May 2024	9:01am	Wednesday, 15 May 2024	9:00am	0.2	0.2
Wednesday, 15 May 2024	9:01am	Thursday, 16 May 2024	9:00am	0.2	0.4
Thursday, 16 May 2024	9:01am	Friday, 17 May 2024	9:00am	0.4	11.2
Friday, 17 May 2024	9:01am	Saturday, 18 May 2024	9:00am	0.6	9.0
Saturday, 18 May 2024	9:01am	Sunday, 19 May 2024	9:00am	0.2	0.6
Sunday, 19 May 2024	9:01am	Monday, 20 May 2024	9:00am	0.4	5.4
Monday, 20 May 2024	9:01am	Tuesday, 21 May 2024	9:00am	0.0	0.0
Tuesday, 21 May 2024	9:01am	Wednesday, 22 May 2024	9:00am	0.0	0.0
Wednesday, 22 May 2024	9:01am	Thursday, 23 May 2024	9:00am	0.0	0.0
Thursday, 23 May 2024	9:01am	Friday, 24 May 2024	9:00am	0.2	0.2
Friday, 24 May 2024	9:01am	Saturday, 25 May 2024	9:00am	0.0	0.0
Saturday, 25 May 2024	9:01am	Sunday, 26 May 2024	9:00am	0.4	2.8
Sunday, 26 May 2024	9:01am	Monday, 27 May 2024	9:00am	2.4	0.4
Monday, 27 May 2024	9:01am	Tuesday, 28 May 2024	9:00am	0.2	0.2
Tuesday, 28 May 2024	9:01am	Wednesday, 29 May 2024	9:00am	0.2	0.2
Wednesday, 29 May 2024	9:01am	Thursday, 30 May 2024	9:00am	0.2	0.2
Thursday, 30 May 2024	9:01am	Friday, 31 May 2024	9:00am	0.2	0.2
Friday, 31 May 2024	9:01am	Saturday, 1 June 2024	9:00am	7.4	0.6
Saturday, 1 June 2024	9:01am	Sunday, 2 June 2024	9:00am	0.0	0.0
Sunday, 2 June 2024	9:01am	Monday, 3 June 2024	9:00am	6.0	0.4
Monday, 3 June 2024	9:01am	Tuesday, 4 June 2024	9:00am	0.4	0.2
Tuesday, 4 June 2024	9:01am	Wednesday, 5 June 2024	9:00am	0.0	0.0
Wednesday, 5 June 2024	9:01am	Thursday, 6 June 2024	9:00am	0.0	0.0
Thursday, 6 June 2024	9:01am	Friday, 7 June 2024	9:00am	0.2	0.2
Friday, 7 June 2024	9:01am	Saturday, 8 June 2024	9:00am	0.2	0.2
Saturday, 8 June 2024	9:01am	Sunday, 9 June 2024	9:00am	0.2	0.2
Sunday, 9 June 2024	9:01am	Monday, 10 June 2024	9:00am	0.0	0.0
Monday, 10 June 2024	9:01am	Tuesday, 11 June 2024	9:00am	0.2	0.2
Tuesday, 11 June 2024	9:01am	Wednesday, 12 June 2024	9:00am	0.0	0.0
Wednesday, 12 June 2024	9:01am	Thursday, 13 June 2024	9:00am	0.0	0.0
Thursday, 13 June 2024	9:01am	Friday, 14 June 2024	9:00am	0.0	0.0
Friday, 14 June 2024	9:01am	Saturday, 15 June 2024	9:00am	0.0	0.0
Saturday, 15 June 2024	9:01am	Sunday, 16 June 2024	9:00am	0.2	0.2
Sunday, 16 June 2024	9:01am	Monday, 17 June 2024	9:00am	0.0	0.0
Monday, 17 June 2024	9:01am	Tuesday, 18 June 2024	9:00am	0.0	0.0
Tuesday, 18 June 2024	9:01am	Wednesday, 19 June 2024	9:00am	0.0	0.0
Wednesday, 19 June 2024	9:01am	Thursday, 20 June 2024	9:00am	0.0	0.0
Thursday, 20 June 2024	9:01am	Friday, 21 June 2024	9:00am	0.0	0.0
Friday, 21 June 2024	9:01am	Saturday, 22 June 2024	9:00am	0.0	0.0
Saturday, 22 June 2024	9:01am	Sunday, 23 June 2024	9:00am	0.0	0.0
Sunday, 23 June 2024	9:01am	Monday, 24 June 2024	9:00am	0.0	0.0

Sampling Point: **Monitoring Point 8 - Cogeneration Cooling Water Discharge**  
 License: **Capo Storm Management Pty Ltd**  
 Location: **Cogeneration Power Plant**  
 EPA No: **2024**  
 Parameters Monitored: **See Table**



Frequency & Method: **Wet/Dry Composite (Laboratory Analysis) samples required during periods that the cooling tower is operational only**  
 Date Taken: **As per table**  
 Comments: **A 50 percentile limit means 50% of results must comply with the specified limit. No result may exceed the maximum limit.**

Total Residual Chlorine analyses is performed on site immediately from a grab sample. Therefore the results are recorded on the date of sampling

Date Sampled	Date Received	Date Published	pH	Temperature (°C)	DO (mg/L)	TSS (mg/L)	Phosphate (mg/L)	Nitrogen (mg/L)	Total Residual Chlorine (mg/L)	Notes
03-Jan-23	04-Jan-23	25-Jan-23			3.6	14	0.42	16.3	0.22	
08-Jan-23	25-Jan-23	25-Jan-23			<1.0	12	0.76	20.9	0.16	
16-Jan-23	31-Jan-23	08-Feb-23			<1.0	7	0.44	9.8	0.04	
21-Jan-23	01-Feb-23	08-Feb-23			1.8	7	0.41	9.85	0.14	
30-Jan-23	06-Jan-23	08-Feb-23			<1.0	8	0.33	6.13	0.22	
06-Feb-23	21-Feb-23	22-Feb-23			<1.0	10	1.11	7.3	0.15	
13-Feb-23	24-Feb-23	08-Mar-23			<1.0	8	0.35	14.2	0.16	
20-Feb-23	27-Feb-23	08-Mar-23			<1.0	10	0.45	11.2	0.16	
27-Feb-23	08-Mar-23	08-Mar-23			<1.0	6	0.3	14.3	0.17	
06-Mar-23	NA	22-Mar-23	NA	NA	NA	NA	NA	NA	NA	Final analysis 06/03/2023 10:00:00 AM Final 06/03/23
20-Mar-23	09-Apr-23	05-Apr-23			5.1	24	0.33	14.4	0.11	
27-Mar-23	16-Apr-23	05-Apr-23			<1.0	5	0.22	10.8	0.03	
03-Apr-23	13-Apr-23	19-Apr-23			2.1	5	0.24	16.2	0.14	
11-Apr-23	18-Apr-23	19-Apr-23			<1.0	9	0.3	18.3	0.16	
20-Apr-23	28-Apr-23	03-May-23			1.2	5	0.24	16.7	0.08	
01-May-23	10-May-23	11-May-23			<1.0	3	0.25	10.5	0.16	
08-May-23	18-May-23	31-May-23			<0.1	7	0.27	14.1	0.27	
15-May-23	23-May-23	31-May-23			2.1	3	0.25	16.7	0.16	
26-May-23	07-Jun-23	16-Jun-23			2.7	2	0.38	10.4	0.12	
05-Jun-23	15-Jun-23	16-Jun-23			<1.0	7	0.25	14.5	0.17	
13-Jun-23	20-Jun-23	20-Jun-23			<1.0	3	0.26	10.5	0.21	
20-Jun-23	02-Jul-23	10-Jul-23			3.8	3	0.21	7.89	0.11	
03-Jul-23	13-Jul-23	26-Jul-23			2.7	3	0.23	7.94	0.21	
10-Jul-23	21-Jul-23	26-Jul-23			3.3	2	0.23	8.5	0.01	
19-Jul-23	27-Jul-23	09-Aug-23			2.7	2	0.43	14	0.03	
24-Jul-23	31-Jul-23	09-Aug-23			3.9	3	0.35	12.1	0.18	
31-Jul-23	07-Aug-23	09-Aug-23			<1.0	3	0.36	13.6	0.12	
07-Aug-23	08-Aug-23	29-Aug-23			2.4	1	0.44	10.4	0.11	
08-Aug-23	16-Aug-23	29-Aug-23			1.8	7	0.33	10.1	0.09	
21-Aug-23	29-Aug-23	05-Sep-23			10	2	1.38	10.5	0.05	
28-Aug-23	09-Sep-23	20-Sep-23			2.4	4	1.05	9.31	0.12	
04-Sep-23	13-Sep-23	20-Sep-23			3.3	3	1.21	9.25	0.13	
18-Sep-23	26-Sep-23	05-Oct-23			2.4	9	0.42	9.2	0.08	
26-Sep-23	04-Oct-23	05-Oct-23			2.4	9	0.43	10.7	0.11	
03-Oct-23	10-Oct-23	19-Oct-23			5.1	8	1.87	14.8	0.25	
08-Oct-23	17-Oct-23	05-Oct-23			<1.0	9	0.79	6.8	0.11	
10-Oct-23	20-Oct-23	01-Nov-23			3	10	1.31	10.1	0.07	
25-Oct-23	30-Oct-23	01-Nov-23			4.8	37	2.22	24.4	0.06	
30-Oct-23	13-Nov-23	16-Nov-23			4.5	10	1.01	13.2	0.04	
06-Nov-23	13-Nov-23	16-Nov-23			4.5	11	2.03	12	0.04	
13-Nov-23	21-Nov-23	29-Nov-23			1.5	20	1.19	12.2	0.11	
20-Nov-23	NA	NA	NA	NA	NA	NA	NA	NA	Final analysis 01/11/2023	
04-Dec-23	13-Dec-23	13-Dec-23			3.3	24	0.7	4.84	0.09	
13-Dec-23	20-Dec-23	27-Dec-23			1.2	11	0.38	5.02	0.12	
18-Dec-23	27-Dec-23	24-Jan-24			2.4	10	0.25	6.89	0.04	
24-Jan-24	04-Jan-24	26-Jan-24			<1.0	5	0.32	5.32	0.09	
08-Jan-24	08-Jan-24	24-Jan-24			1.5	6	0.38	6.3	0.11	
15-Jan-24	15-Jan-24	07-Feb-24			1.5	5	0.22	9.11	0.20	
22-Jan-24	22-Jan-24	21-Feb-24			<1.0	7	0.85	5.94	0.22	
30-Jan-24	30-Jan-24	21-Feb-24			1.2	9	0.44	5.76	0.18	
06-Feb-24	06-Feb-24	21-Feb-24			3.6	12	0.42	6.39	0.13	
15-Feb-24	19-Feb-24	08-Mar-24			1.5	6	0.99	4.26	0.11	
19-Feb-24	19-Feb-24	08-Mar-24			2.7	5	0.97	4.26	0.17	
28-Feb-24	28-Feb-24	20-Mar-24			<1.0	6	0.41	6.89	0.12	
04-Mar-24	13-Mar-24	20-Mar-24			2.1	9	0.6	4.95	0.05	
11-Mar-24	20-Mar-24	03-Apr-24			3.9	10	0.41	6.94	0.06	
20-Mar-24	20-Mar-24	03-Apr-24			1.5	4	0.29	10.2	0.24	
26-Mar-24	26-Mar-24	03-Apr-24			1.5	8	0.4	9.21	0.07	
03-Apr-24	04-Apr-24	01-May-24			1.2	9	0.72	12.4	0.13	
11-Apr-24	11-Apr-24	01-May-24			2.1	5	0.42	9.71	0.07	
17-Apr-24	17-Apr-24	01-May-24			<1.0	5	0.48	7.83	0.11	
23-Apr-24	23-Apr-24	01-May-24			<1.0	6	0.47	12.5	0.01	
01-May-24	01-May-24	15-May-24			<1.0	5	0.46	15.2	0.03	
08-May-24	17-May-24	12-Jun-24			1.2	4	0.41	12.9	0.04	
14-May-24	21-May-24	12-Jun-24			<1.0	4	0.22	12.3	0.08	
21-May-24	22-May-24	12-Jun-24			<1.0	8	0.33	20.5	0.1	
05-Jun-24	05-Jun-24	12-Jun-24			1.8	3	0.44	11.5	0.01	
11-Jun-24	12-Jun-24	12-Jun-24			2.4	3	0.24	6.39	0.02	
19-Jun-24	19-Jun-24	26-Jun-24			<1.0	4	0.4	9.89	0.01	

**Sampling Point: Monitoring Point 12 - Stormwater Discharge From Stockpile Catchment Basin**

Licencee Cape Byron Management Pty Ltd  
 Location Condong Cogeneration Power Plant  
 EPL No 20424

Parameter/s Monitored See Table  
 Frequency & Method Sampling any discharge, whether controlled or otherwise, which has not occurred from rainfall exceeding 82mm over any consecutive five day period

Limit/s See Table

Comments A 90 percentile limit means 90% of results must comply with the specified limit. No result may exceed the maximum limit.



Date Sampled	Date Received	Date Published						Notes	
			90 Percentile Limit	BOD <sub>5</sub> (mg/L)	Nitrogen (mg/L)	pH	Phosphorus (mg/L)		TSS (mg/L)
			Maximum Limit	30	10	6.5 - 8.5	No Limit	50.0	
19-Jan-21	28-Jan-21	29-Jan-21		8.2	1.3	7.88	0.3	32.0	
23-Feb-21	01-Mar-21	12-Mar-21		10.0	2.1	7.17	0.9	37.0	
15-Mar-21	22-Mar-21	08-Apr-21		5.5	1.2	7.47	0.5	44.0	
25-Mar-21	31-Mar-21	08-Apr-21		15.0	0.9	6.99	0.4	38.0	
13-May-21	19-May-21	02-Jun-21		3.7	0.8	7.65	0.2	11.0	
09-Jul-21	14-Jul-21	16-Jul-21		9.7	1.0	6.89	0.2	37.0	
13-Oct-21	20-Oct-21	22-Oct-21		15.0	1.0	7.15	0.2	27.0	
08-Dec-21	15-Dec-21	22-Dec-21		6.6	1.3	7.60	0.4	17.0	
30-Dec-21	05-Jan-22	14-Jan-22		5.2	0.8	7.35	0.2	23.0	
13-May-22	18-May-22	31-May-22		2.8	2.0	7.15	0.3	28.0	
22-Jul-22	27-Jul-22	02-Aug-22		<1.0	1.0	7.27	0.3	40.0	
27-Jul-22	08-Aug-22	10-Aug-22		8.5	0.9	6.80	0.4	44.0	
26-Sep-22	04-Oct-22	05-Oct-22		3.0	0.9	7.18	0.2	38.0	
03-Nov-22	11-Nov-22	16-Nov-22		5.4	1.1	8.50	0.2	30.0	
13-Nov-23	21-Nov-23	29-Nov-23		8.5	2.0	8.50	0.2	16.0	
04-Jan-24	16-Jan-24	24-Jan-24		12.3	2.1	6.78	0.7	28.0	
22-Jan-24	01-Feb-24	07-Feb-24		8.0	1.6	7.27	0.6	34.0	
22-Feb-24	29-Feb-24	06-Mar-24		5.5	1.3	7.32	0.3	16.0	
08-Apr-24	15-Apr-24	17-Apr-24		6.0	1.6	7.20	0.4	33.0	

**Reporting Point:** **Wooling Point 4 - Coproduction Cooling Water Discharge**  
**Location:** **Coast Range Mine Pty Ltd**  
**Site No:** **0001**  
**Reporting & Monitoring:** **See Table 1**  
**Priority & Method:** **Continuous Discharge**  
**Unit:** **m<sup>3</sup>/day**



**Comments:** All 30 parameters had a mean 95% of monthly mean comply with the specified limit.

**Inspection:** The results in this table provide a summary of the minimum, maximum and mean values for all 30 parameters. Any exceedance by a value of 10% or more is highlighted in red. The 10% exceedance is highlighted in red. The 10% exceedance is highlighted in red.

**Inspection:** The 10% exceedance is highlighted in red. The 10% exceedance is highlighted in red. The 10% exceedance is highlighted in red.

MONTH/DATE	Date Point	Flow Parameter	Limits			Parameters			Limits			Notes
			Minimum	Maximum	95% Percentile	Minimum	Maximum	95% Percentile	Minimum	Maximum	95% Percentile	
8-Jan-21	20-Jan-21	7.01	0.48	0.04	4.8	1.1	1.0	0	1288	414	None	
9-Jan-21	20-Jan-21	7.08	0.45	0.08	8.0	1.3	0.7	0	863	107	None	
10-Jan-21	20-Jan-21	7.01	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Jan-21	07-Feb-21	7.29	0.44	7.09	4.4	1.7	1.2	0	1288	414	None	
20-Jan-21	07-Feb-21	7.71	0.44	0.08	4.2	4.0	0.0	0	1288	414	None	
07-Feb-21	20-Feb-21	7.08	0.45	0.14	0.0	0.0	0.0	0	1288	414	None	
10-Feb-21	20-Feb-21	7.01	0.45	0.11	0.0	0.0	0.0	0	1288	414	None	
27-Feb-21	08-Mar-21	6.62	0.45	0.13	0.0	0.0	0.0	0	1288	414	None	
08-Mar-21	20-Mar-21	6.91	0.45	0.01	0.0	0.0	0.0	0	1288	414	None	
08-Mar-21	08-Apr-21	7.01	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Mar-21	10-Apr-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Apr-21	20-Apr-21	6.97	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
17-Apr-21	07-May-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-May-21	10-May-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-May-21	20-May-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-May-21	07-Jun-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Jun-21	10-Jun-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Jun-21	20-Jun-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Jun-21	07-Jul-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Jul-21	10-Jul-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Jul-21	20-Jul-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Jul-21	07-Aug-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Aug-21	10-Aug-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Aug-21	20-Aug-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Aug-21	07-Sep-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Sep-21	10-Sep-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Sep-21	20-Sep-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Sep-21	07-Oct-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Oct-21	10-Oct-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Oct-21	20-Oct-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Oct-21	07-Nov-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Nov-21	10-Nov-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Nov-21	20-Nov-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Nov-21	07-Dec-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Dec-21	10-Dec-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Dec-21	20-Dec-21	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Dec-21	07-Jan-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Jan-22	10-Jan-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Jan-22	20-Jan-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Jan-22	07-Feb-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Feb-22	10-Feb-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Feb-22	20-Feb-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Feb-22	07-Mar-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Mar-22	10-Mar-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Mar-22	20-Mar-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Mar-22	07-Apr-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Apr-22	10-Apr-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Apr-22	20-Apr-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Apr-22	07-May-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-May-22	10-May-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-May-22	20-May-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-May-22	07-Jun-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Jun-22	10-Jun-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Jun-22	20-Jun-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Jun-22	07-Jul-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Jul-22	10-Jul-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Jul-22	20-Jul-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Jul-22	07-Aug-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Aug-22	10-Aug-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Aug-22	20-Aug-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Aug-22	07-Sep-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Sep-22	10-Sep-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Sep-22	20-Sep-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Sep-22	07-Oct-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Oct-22	10-Oct-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Oct-22	20-Oct-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Oct-22	07-Nov-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Nov-22	10-Nov-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Nov-22	20-Nov-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Nov-22	07-Dec-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Dec-22	10-Dec-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Dec-22	20-Dec-22	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Dec-22	07-Jan-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Jan-23	10-Jan-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Jan-23	20-Jan-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Jan-23	07-Feb-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Feb-23	10-Feb-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Feb-23	20-Feb-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Feb-23	07-Mar-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Mar-23	10-Mar-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Mar-23	20-Mar-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Mar-23	07-Apr-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Apr-23	10-Apr-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Apr-23	20-Apr-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Apr-23	07-May-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-May-23	10-May-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-May-23	20-May-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-May-23	07-Jun-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Jun-23	10-Jun-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Jun-23	20-Jun-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Jun-23	07-Jul-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Jul-23	10-Jul-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Jul-23	20-Jul-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Jul-23	07-Aug-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
07-Aug-23	10-Aug-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
10-Aug-23	20-Aug-23	7.08	0.45	0.08	0.0	0.0	0.0	0	1288	414	None	
20-Aug-23	07-Sep-23	7.08	0.45	0.08	0.0	0.0	0.0	0				

Licencee  
Location  
EPL No

Cape Byron Management Pty Ltd  
Condong Power Plant  
20424



**MONITORING REPORT CORRECTIONS LOG**

Date / Period	Monitoring Point	Pollutant/Parameter	Original Data	Corrected Data	Date Corrected	Date Originally Published	Reason
31-Jan-22	9	Oxygen	Min. -0.95 Max. -0.93 Mean -0.93	Min. 2.92 Max. 20.14 Mean 16.44	18-May-22	11-Feb-22	Failed probe identified used back up probe data
7-Feb-22	9	Oxygen	Min. -0.95 Max. -0.93 Mean -0.94	Min. 3.56 Max. 20.54 Mean 12.46	18-May-22	11-Feb-22	Failed probe identified used back up probe data
14-Feb-22	9	Oxygen	Min. -0.95 Max. -0.93 Mean -0.94	Min. 1.97 Max. 20.28 Mean 13.54	18-May-22	25-Feb-22	Failed probe identified used back up probe data
21-Feb-22	9	Oxygen	NA	Min. 1.97 Max. 20.28 Mean 13.54	18-May-22	22-Apr-22	Failed probe identified used back up probe data
11 April - 30 April 22	9	pH Temp O2	None collected	As per sheet	18-Jul-22	01-May-22	Data recoverd from failed hard drive 11-30 April and updated to system on the 18/07/2022
3-Mar-24	2	PM10	15.10	10.10	28-May-24	01-May-24	mg per filter entred should be not micro gram cubic meter
9-Mar-24	2	PM10	21.50	14.20	28-May-24	01-May-24	mg per filter entred should be not micro gram cubic meter
15-Mar-24	2	PM10	29.20	19.40	28-May-24	01-May-24	mg per filter entred should be not micro gram cubic meter
23-Mar-24	2	PM10	21.60	14.20	28-May-24	01-May-24	mg per filter entred should be not micro gram cubic meter
27-Mar-24	2	PM10	6.80	4.50	28-May-24	01-May-24	mg per filter entred should be not micro gram cubic meter