

Bowral Waste Centre
EPA Licence No: 13366
Monitoring Point 1

(UTM Zone 56: 262017.85 East, 6180632.609 North)

Surface water monitoring and discharge

Discharge point at Southern end of premises as identified in Licence Variation Application to the EPA on 10 February 2021 - Proposed monitoring points - CM9 DOC 21/142907

Sampling Frequency: Daily during discharge

Pollutant	Conductivity	pH	Turbidity	
Unit of Measure	µs/cm	pH units	NTU	
100 Percentile Concentration Limit	TBD	6.5-8.5	150	
Lowest sample value	0	7	16	
Highest sample value	0.7	8.4	127.0	
Mean of samples	0.5	7.7	36.9	
Sample Date	2/06/2021	0.6	7.9	25.8
	3/06/2021	0.6	7.64	27.1
	21/06/2021	0.5	7.97	32.5
	22/06/2021	0.5	7.81	27.6
	23/06/2021	0.5	7.65	29.9
	24/06/2021	0.4	7.54	28.7
	5/07/2021	0.5	7.75	19.7
	6/07/2021	0.5	7.84	25.1
	7/07/2021	0.5	7.65	36.1
	23/07/2021	0.5	7.97	20.8
	24/07/2021	0.5	7.86	22.9
	26/07/2021	0.5	7.95	22.0
	27/07/2021	0.5	7.94	29.5
	16/08/2021	0.5	7.84	33.6
	23/08/2021	0.5	8.11	34.1
	24/08/2021	0.4	8.06	113.0
	25/08/2021	0.3	8.19	126.0
	26/08/2021	0.3	8.12	36.6
	20/09/2021	0.5	7.88	30.6
	21/09/2021	0.5	7.74	27.8
	27/09/2021	0.5	7.25	17.3
	28/09/2021	0.5	7.37	15.5
	29/09/2021	0.5	7.48	18.8
	18/10/2021	0.4	7.58	26.6
	22/10/2021	0.4	7.70	33.1
	29/11/2021	0.5	7.09	27.6
	30/11/2021	0.5	7.10	26.2
	12/12/2021	0.5	7.02	35.4
	17/01/2022	0.5	7.70	25.1
	18/01/2022	0.5	7.65	39.8
	19/01/2022	0.5	7.73	41.4
	14/02/2022	0.5	7.97	31.9
1/03/2022	0.5	8.17	57.7	
10/03/2022	0.3	8.41	27.3	
11/03/2022	0.3	8.30	35.9	
12/03/2022	0.4	8.21	37.2	
14/02/2022	0.5	7.97	31.9	
14/03/2022	0.4	8.16	18.6	
15/03/2022	0.4	8.09	21.2	
22/03/2022	0.7	7.72	54.9	

23/03/2022	0.7	7.74	59.0
25/03/2022	0.7	7.83	46.5
31/03/2022	0.6	7.98	26.7
6/04/2022	0.5	7.88	43.8
7/04/2022	0.5	7.84	30.1
11/04/2022	0.4	7.98	21.2
10/05/2022	0.5	7.94	32.4
13/05/2022	0.4	8.00	48.3
14/05/2022	0.4	7.96	35.1
16/05/2022	0.4	7.88	44.2
24/05/2022	0.5	7.98	25.7
25/05/2022	0.5	8.11	29.4
28/05/2022	0.5	7.93	24.9
30/05/2022	0.5	7.73	31.5
31/05/2022	0.4	7.70	37.0
1/06/2022	0.5	7.71	33.4
6/06/2022	0.5	7.58	29.6
8/06/2022	0.5	7.88	20.7
2/07/2022	0.5	7.68	41.2
4/07/2022	0.2	8.23	127.0
5/07/2022	0.2	8.07	97.4
6/07/2022	0.4	6.82	65.4
8/07/2022	0.5	7.40	53.1
11/07/2022	0.5	7.50	47.5
16/07/2022	0.5	7.58	32.1
18/07/2022	0.4	7.62	25.6
23/08/2022	0.5	6.88	33.4
26/08/2022	0.5	6.90	30.3
2/09/2022	0.5	7.32	31.3
9/09/2022	0.5	7.11	21.2
20/09/2022	0.5	7.62	37.4
26/09/2022	0.5	7.45	32.8
4/10/2022	0.5	7.65	23.7
5/10/2022	0.5	7.74	21.0
6/10/2022	0.4	7.34	102.0
7/10/2022	0.5	7.42	54.9
8/10/2022	0.5	7.81	24.3
12/10/2022	0.5	7.62	31.3
13/10/2022	0.5	7.51	24.2
19/10/2022	0.5	7.82	52.1
20/10/2022	0.5	7.52	42.1
22/10/2022	0.5	7.31	32.1
2/11/2022	0.4	7.68	21.2
4/11/2022	0.5	7.73	22.0
5/11/2022	0.5	7.71	19.1
11/11/2022	0.5	7.52	32.1
15/11/2022	0.5	7.64	34.1
22/11/2022	0.5	7.84	39.4

*Below detection limit.

Bowral Waste Centre
EPA Licence No: 13366
Monitoring Point 2

(UTM Zone 56: 262080.407 East, 6180766.636 North)

Leachate Quality Monitoring

Leachate holding dam as identified in Licence Variation Application to the EPA on 10 February 2021 - Proposed monitoring points - CM9 DOC 21/142907

Sampling frequency: Yearly

Pollutant	Unit of Measure	100 Percentile Concentration Limit	No. of Samples Required by Licence	Total no. of samples collected and analysed	Lowest sample value	Highest sample value	Mean of samples	Results
								7/07/2022
Alkalinity (as CaCO ₃)	mg/L	<i>No concentration limits apply - sampling for monitoring purposes only</i>	1	1	1320	1320	1320	1320
Aluminium (Al)	mg/L		1	1	0.23	0.23	0	0.23
Arsenic (As)	mg/L		1	1	0.041	0.041	0.041	0.041
Barium (Ba)	mg/L		1	1	0.387	0.387	0.387	0.387
Benzene	mg/L		1	1	5	5	5.000	5
Cadmium (Cd)	mg/L		1	1	0.0005	0.0005	0.001	0.0005
Calcium (Ca)	mg/L		1	1	205	205	205	205
Chemical Oxygen Demand	mg/L		1	1	457	457	457	457
Cobalt	mg/L		1	1	0.017	0.017	0	0.017
Chromium (total hexavalent)	mg/L		1	1	0	0	#DIV/0!	BDL*
Chromium (total)	mg/L		1	1	0.068	0.068	0	0.068
Chloride (Cl)	mg/L		1	1	240	240	240	240
Conductivity	(µ/cm)		1	1	3560	3560	3560	3560
Copper (Cu)	mg/L		1	1	0.066	0.066	0.07	0.066
Dissolved Organic Carbon	mg/L		1	1	183	183	183	183
Ethyl Benzene	mg/L		1	0	0	0	BDL*	BDL*
Fluoride (F)	mg/L		1	1	0.6	0.6	0.6	0.6
Lead (Pb)	mg/L		1	1	0.017	0.017	0.017	0.017
Magnesium (Mg)	mg/L		1	1	77	77	77	77
Manganese (Mn)	mg/L		1	1	1.62	1.62	1.620	1.62
Mercury (Hg)	mg/L		1	0	0	0	BDL*	BDL*
Nitrate + Nitrite	mg/L		1	1	1.78	1.78	1.78	1.78
Nitrogen as Ammonia (NH ₃)	mg/L		1	1	203	203	203	203
Organochlorine Pesticides	mg/L		1	0	0	0	BDL*	BDL*
Organophosphate Pesticides	mg/L		1	0	0	0	BDL*	BDL*
pH	pH Units		1	1	7.73	7.73	7.73	7.73
Phosphate (PO ₄)	mg/L		1	0	0	0	BDL*	BDL*
Phosphorus (P)	mg/L		1	1	0.49	0.49	0.5	0.49
Polychlorinated biphenyls (mg/L)	mg/L		1	0	0	0	BDL*	BDL*
Polycyclic Aromatic Hydrocarbons (mg/L)	mg/L		1	0	0	0	BDL*	BDL*
Potassium (K)	mg/L		1	1	60	60	60	60
Sodium (Na)	mg/L		1	1	138	138	138	138
Sulfate (SO ₄)	mg/L	1	1	361	361	361	361	
Toluene	mg/L	1	0	0	0	BDL*	BDL*	
Total Iron (Fe)	mg/L	1	1	5.21	5.21	5	5.21	
Total Petroleum Hydrocarbons	mg/L	1	1	1650	1650	1650	1650	
Total Phenolics	mg/L	1	0	0	0	BDL*	BDL*	
Xylene	mg/L	1	0	0	0	BDL*	BDL*	
Zinc (Zn)	mg/L	1	1	0.269	0.269	0.269	0.269	

*Below detection limit.

Bowral Waste Centre
EPA Licence No: 13366
Monitoring Point 3

(Zone 56: 262079.587 East, 6180676.705 North)

Groundwater Quality Monitoring

Groundwater monitoring location P1-A as identified in Licence Variation Application to the EPA on 10 February 2021 - Proposed monitoring points - CM9 DOC 21/142907

Sampling frequency: Every 6 months

Pollutant	Unit of Measure	100 Percentile Concentration Limit	No. of Samples Required by Licence	Total no. of samples collected and analysed	Lowest sample value	Highest sample value	Mean of samples	Results	
								7/06/2022	26/10/2022
Alkalinity (as CaCO ₃)	mg/L	<i>No concentration limits apply - sampling for monitoring purposes only</i>	1	2	706	716	711	706	716
Aluminium (Al)	mg/L		1	1	0.02	0.02	0	0.02	BDL*
Calcium (Ca)	mg/L		1	2	123	128	126	128	123
Chloride (Cl)	mg/L		1	2	87	96	92	96	87
Conductivity	(µ/cm)		1	2	1460	1460	1460	1460	1460
Copper (Cu)	mg/L		1	0	0	0	#DIV/0!	BDL*	BDL*
Fluoride (F)	mg/L		1	2	0.2	0.2	0.2	0.2	0.2
Iron	mg/L		1	2	0.46	0.52	0.5	0.52	0.46
Lead (Pb)	mg/L		1	0	0	0	#DIV/0!	BDL*	BDL*
Magnesium (Mg)	mg/L		1	2	88	94	91	94	88
Manganese (Mn)	mg/L		1	2	0.132	0.137	0.135	0.137	0.132
Nitrate	mg/L		1	2	0.02	0.04	0.030	0.02	0.04
Nitrogen as Ammonia (NH ₃)	mg/L		1	2	0.65	0.84	1	0.65	0.84
pH	pH Units		1	2	7.9	8.01	7.96	7.9	8.01
Potassium (K)	mg/L		1	2	9	9	9	9	9
Sodium (Na)	mg/L		1	2	59	61	60	61	59
Standing Water Level	metres		1	2	14.85	14.88	15	14.85	14.88
Sulfate (SO ₄)	mg/L		1	2	9	9	9	9	9
Total dissolved solids	mg/L		1	2	784	823	804	823	784
Total organic carbon	mg/L		1	2	4	11	8	11	4
Total Phenolics	mg/L	1	0	0	0	#DIV/0!	BDL*	BDL*	
Zinc (Zn)	mg/L	1	0	0	0	#DIV/0!	BDL*	BDL*	

*Below detection limit.

EPA Licence No: 13366

Monitoring Point 4

(Zone 56: 262079.587 East, 6180676.705 North)

Groundwater Quality Monitoring

Groundwater monitoring location P1-A as identified in Licence Variation Application to the EPA on 10 February 2021 - Proposed monitoring points - CM9 DOC 21/142907

Sampling frequency: Every 6 months

Pollutant	Unit of Measure	100 Percentile Concentration Limit	No. of Samples Required by Licence	Total no. of samples collected and analysed	Lowest sample value	Highest sample value	Mean of samples	Results	
								7/06/2022	26/10/2022
Alkalinity (as CaCO ₃)	mg/L	<i>No concentration limits apply - sampling for monitoring purposes only</i>	1	2	176	191	184	191	176
Aluminium (Al)	mg/L		1	1	0.09	0.09	0	0.09	BDL*
Calcium (Ca)	mg/L		1	2	37	55	46	55	37
Chloride (Cl)	mg/L		1	2	102	108	105	108	102
Conductivity	(µ/cm)		1	2	665	701	683	701	665
Copper (Cu)	mg/L		1	2	0.004	0.011	0.01	0.011	0.004
Fluoride (F)	mg/L		1	2	0.1	0.2	0.2	0.1	0.2
Iron	mg/L		1	1	2.25	2.25	2.3	2.25	BDL*
Lead (Pb)	mg/L		1	1	0.002	0.002	0.002	0.002	BDL*
Magnesium (Mg)	mg/L		1	2	28	32	30	32	28
Manganese (Mn)	mg/L		1	2	0.003	0.154	0.079	0.154	0.003
Nitrate	mg/L		1	2	0.1	0.13	0.115	0.13	0.1
Nitrogen as Ammonia (NH ₃)	mg/L		1	0	0	0	#DIV/0!	BDL*	BDL*
pH	pH Units		1	2	7.31	7.44	7.38	7.31	7.44
Potassium (K)	mg/L		1	2	3	4	4	4	3
Sodium (Na)	mg/L		1	2	36	38	37	38	36
Standing Water Level	metres		1	2	29.87	31.2	31	31.2	29.87
Sulfate (SO ₄)	mg/L		1	2	10	11	11	10	11
Total dissolved solids	mg/L		1	2	336	381	359	381	336
Total organic carbon	mg/L		1	2	1	2	2	2	1
Total Phenolics	mg/L	1	0	0	0	#DIV/0!	BDL*	BDL*	
Zinc (Zn)	mg/L	1	1	0.009	0.009	0.009	0.009	BDL*	

*Below detection limit.

EPA Licence No: 13366

Monitoring Point 5

(Zone 56: 262079.587 East, 6180676.705 North)

Groundwater Quality Monitoring

Groundwater monitoring location P1-A as identified in Licence Variation Application to the EPA on 10 February 2021 - Proposed monitoring points - CM9 DOC 21/142907

Sampling frequency: Every 6 months

Pollutant	Unit of Measure	100 Percentile Concentration Limit	No. of Samples Required by Licence	Total no. of samples collected and analysed	Lowest sample value	Highest sample value	Mean of samples	Results	
								7/06/2022	26/10/2022
Alkalinity (as CaCO ₃)	mg/L	<i>No concentration limits apply - sampling for monitoring purposes only</i>	1	2	146	200	173	200	146
Aluminium (Al)	mg/L		1	1	0.02	0.02	0	0.02	BDL*
Calcium (Ca)	mg/L		1	2	32	78	55	78	32
Chloride (Cl)	mg/L		1	2	36	87	62	36	87
Conductivity	(µ/cm)		1	2	598	842	720	842	598
Copper (Cu)	mg/L		1	0	0	0	#DIV/0!	BDL*	BDL*
Fluoride (F)	mg/L		1	0	0	0	#DIV/0!	BDL*	BDL*
Iron	mg/L		1	2	0.73	2.44	1.6	2.44	0.73
Lead (Pb)	mg/L		1	1	0.002	0.002	0.002	0.002	BDL*
Magnesium (Mg)	mg/L		1	2	26	47	37	47	26
Manganese (Mn)	mg/L		1	2	0.443	0.531	0.487	0.531	0.443
Nitrate	mg/L		1	2	0.03	0.03	0.030	0.03	0.03
Nitrogen as Ammonia (NH ₃)	mg/L		1	2	0.26	0.29	0	0.26	0.29
pH	pH Units		1	2	6.94	7.12	7.03	6.94	7.12
Potassium (K)	mg/L		1	2	2	5	4	5	2
Sodium (Na)	mg/L		1	2	33	33	33	33	33
Standing Water Level	metres		1	2	16.96	18.1	18	18.1	16.96
Sulfate (SO ₄)	mg/L		1	2	7	185	96	185	7
Total dissolved solids	mg/L		1	2	278	522	400	522	278
Total organic carbon	mg/L		1	2	5	7	6	5	7
Total Phenolics	mg/L	1	0	0	0	#DIV/0!	BDL*	BDL*	
Zinc (Zn)	mg/L	1	2	0.013	0.014	0.014	0.013	0.014	

*Below detection limit.

EPA Licence No: 13366

Monitoring Point 6

(Zone 56: 262079.587 East, 6180676.705 North)

Groundwater Quality Monitoring

Groundwater monitoring location P1-A as identified in Licence Variation Application to the EPA on 10 February 2021 - Proposed monitoring points - CM9 DOC 21/142907

Sampling frequency: Every 6 months

Pollutant	Unit of Measure	100 Percentile Concentration Limit	No. of Samples Required by Licence	Total no. of samples collected and analysed	Lowest sample value	Highest sample value	Mean of samples	Results	
								7/06/2022	26/10/2022
Alkalinity (as CaCO ₃)	mg/L	<i>No concentration limits apply - sampling for monitoring purposes only</i>	1	2	146	149	148	149	146
Aluminium (Al)	mg/L		1	1	0.02	0.02	0	0.02	BDL*
Calcium (Ca)	mg/L		1	2	32	42	37	42	32
Chloride (Cl)	mg/L		1	2	87	97	92	97	87
Conductivity	(µ/cm)		1	2	598	601	600	601	598
Copper (Cu)	mg/L		1	0	0	0	#DIV/0!	BDL*	BDL*
Fluoride (F)	mg/L		1	1	0.1	0.1	0.1	0.1	BDL*
Iron	mg/L		1	1	1.01	1.01	1.0	1.01	BDL*
Lead (Pb)	mg/L		1	0	0	0	#DIV/0!	BDL*	BDL*
Magnesium (Mg)	mg/L		1	2	26	28	27	28	26
Manganese (Mn)	mg/L		1	1	0.043	0.043	0.043	0.043	BDL*
Nitrate	mg/L		1	2	0.14	0.15	0.145	0.15	0.14
Nitrogen as Ammonia (NH ₃)	mg/L		1	2	0.03	0.07	0	0.07	0.03
pH	pH Units		1	2	7.02	7.35	7.19	7.02	7.35
Potassium (K)	mg/L		1	2	2	3	3	3	2
Sodium (Na)	mg/L		1	2	33	34	34	34	33
Standing Water Level	metres		1	2	30.94	32.47	32	32.47	30.94
Sulfate (SO ₄)	mg/L		1	2	7	7	7	7	7
Total dissolved solids	mg/L		1	2	278	316	297	316	278
Total organic carbon	mg/L		1	2	1	2	2	2	1
Total Phenolics	mg/L	1	0	0	0	#DIV/0!	BDL*	BDL*	
Zinc (Zn)	mg/L	1	0	0	0	#DIV/0!	BDL*	BDL*	

*Below detection limit.

EPA Licence No: 13366

Monitoring Point 7

(Zone 56: 262079.587 East, 6180676.705 North)

Groundwater Quality Monitoring

Groundwater monitoring location P1-A as identified in Licence Variation Application to the EPA on 10 February 2021 - Proposed monitoring points - CM9 DOC 21/142907

Sampling frequency: Every 6 months

Pollutant	Unit of Measure	100 Percentile Concentration Limit	No. of Samples Required by Licence	Total no. of samples collected and analysed	Lowest sample value	Highest sample value	Mean of samples	Results	
								7/06/2022	26/10/2022
Alkalinity (as CaCO ₃)	mg/L	<i>No concentration limits apply - sampling for monitoring purposes only</i>	1	2	170	182	176	182	170
Aluminium (Al)	mg/L		1	1	0.09	0.09	0	0.09	BDL*
Calcium (Ca)	mg/L		1	2	45	58	52	58	45
Chloride (Cl)	mg/L		1	2	136	143	140	143	136
Conductivity	(µ/cm)		1	2	782	788	785	782	788
Copper (Cu)	mg/L		1	1	0.003	0.003	0.00	0.003	BDL*
Fluoride (F)	mg/L		1	2	0.2	0.2	0.2	0.2	0.2
Iron	mg/L		1	1	0.47	0.47	0.5	0.47	BDL*
Lead (Pb)	mg/L		1	1	0.001	0.001	0.001	0.001	BDL*
Magnesium (Mg)	mg/L		1	2	32	33	33	33	32
Manganese (Mn)	mg/L		1	2	0.014	0.072	0.043	0.014	0.072
Nitrate	mg/L		1	2	0.3	0.97	0.635	0.97	0.3
Nitrogen as Ammonia (NH ₃)	mg/L		1	1	0.05	0.05	0	0.05	BDL*
pH	pH Units		1	2	7.12	7.29	7.21	7.12	7.29
Potassium (K)	mg/L		1	2	5	6	6	6	5
Sodium (Na)	mg/L		1	2	43	45	44	45	43
Standing Water Level	metres		1	2	26.94	27.6	27	27.6	26.94
Sulfate (SO ₄)	mg/L		1	2	2	2	2	2	2
Total dissolved solids	mg/L		1	2	378	445	412	445	378
Total organic carbon	mg/L		1	2	2	3	3	3	2
Total Phenolics	mg/L	1	0	0	0	#DIV/0!	BDL*	BDL*	
Zinc (Zn)	mg/L	1	2	0.006	0.013	0.010	0.013	0.006	

*Below detection limit.

EPA Licence No: 13366

Monitoring Point 8

(Zone 56: 262079.587 East, 6180676.705 North)

Groundwater Quality Monitoring

Groundwater monitoring location P1-A as identified in Licence Variation Application to the EPA on 10 February 2021 - Proposed monitoring points - CM9 DOC 21/142907

Sampling frequency: Every 6 months

Pollutant	Unit of Measure	100 Percentile Concentration Limit	No. of Samples Required by Licence	Total no. of samples collected and analysed	Lowest sample value	Highest sample value	Mean of samples	Results	
								7/06/2022	26/10/2022
Alkalinity (as CaCO ₃)	mg/L	<i>No concentration limits apply - sampling for monitoring purposes only</i>	1	2	151	160	156	151	160
Aluminium (Al)	mg/L		1	1	0.03	0.03	0	0.03	BDL*
Calcium (Ca)	mg/L		1	2	28	36	32	36	28
Chloride (Cl)	mg/L		1	2	59	73	66	73	59
Conductivity	(µ/cm)		1	2	521	524	523	524	521
Copper (Cu)	mg/L		1	1	0.002	0.002	0.00	0.002	BDL*
Fluoride (F)	mg/L		1	2	0.1	0.1	0.1	0.1	0.1
Iron	mg/L		1	1	0.48	0.48	0.5	0.48	BDL*
Lead (Pb)	mg/L		1	0	0	0	#DIV/0!	BDL*	BDL*
Magnesium (Mg)	mg/L		1	2	20	22	21	22	20
Manganese (Mn)	mg/L		1	2	0.001	0.06	0.031	0.06	0.001
Nitrate	mg/L		1	2	0.17	0.26	0.215	0.26	0.17
Nitrogen as Ammonia (NH ₃)	mg/L		1	1	0.03	0.03	0	BDL*	0.03
pH	pH Units		1	2	6.96	7.14	7.05	6.96	7.14
Potassium (K)	mg/L		1	2	4	4	4	4	4
Sodium (Na)	mg/L		1	2	34	36	35	36	34
Standing Water Level	metres		1	2	30.68	32.2	31	32.2	30.68
Sulfate (SO ₄)	mg/L		1	2	3	3	3	3	3
Total dissolved solids	mg/L		1	2	244	287	266	287	244
Total organic carbon	mg/L		1	2	2	3	3	2	3
Total Phenolics	mg/L	1	0	0	0	#DIV/0!	BDL*	BDL*	
Zinc (Zn)	mg/L	1	2	0.007	0.008	0.008	0.008	0.007	

*Below detection limit.

Bowral Waste Centre

EPA Licence No: 13366

Monitoring Point 11

(UTM Zone 56: 262045.431 East, 6180744.443 North)

Water Quality Monitoring

Stormwater holding dam (Quarry Void) as identified in Licence Variation Application to the EPA on 10 February 2021 - Proposed monitoring points - CM9 DOC 21/142907

Sampling frequency: Special Frequency 1 means prior to any water being pumped to the discharge pond (Point 1).

Date	Sample ID	Depth (m)	Description	pH	TSS	Turbidity	Ammonia	COD
			UNITS	pH	mg/L	NTU	mg/L	mg/L
			LOR	0.01	5	0.1	0.01	10
			LIMIT	6.5-8.5	30	150	TBD	50
			Max	8.3	30	31	11	45
			Min	7.6	3	4	1	5
			Average	8.0	12	18	5	17
11/05/2021	MP11_1	Surface		8.19	7	6.8	2.22	12
11/05/2021	MP11_2	2		8.22	16	13.6	2.38	BDL
25/05/2021	MP11_1	Surface		7.86	10	21	10.1	32
25/05/2021	MP11_2	2		7.93	12	19.8	10.1	32
1/06/2021	MP11_1	Surface		7.58	7	20.7	8.64	24
1/06/2021	MP11_2	2		7.98	8	26.2	10.2	25
17/06/2021	MP11_1	Surface		7.96	10	20.8	5.79	18
17/06/2021	MP11_2	2		8.02	6	17.4	5.93	19
30/06/2021	MP11_1	Surface		8.09	BDL	19.2	6.24	19
30/06/2021	MP11_2	2		7.89	BDL	18.4	5.85	15
20/07/2021	MP11_1	Surface		8.16	BDL	15	4.75	13
20/07/2021	MP11_2	2		8.28	BDL	14.2	4.74	14
13/09/2021	MP11_1	Surface		8.02	6	13.4	3.97	18
13/09/2021	MP11_2	2		8.01	14	19	4.53	21
5/10/2021	MP11_1	Surface		7.7	12	13.6	1.8	BDL
5/10/2021	MP11_2	2		7.91	11	12.4	2	BDL
24/11/2021	MP11_1	Surface		7.88	16	27.5	5.17	24
24/11/2021	MP11_2	2		7.97	14	27.8	5.09	26
10/01/2022	MP11_1	Surface		8.05	<5	4.6	0.76	<10
10/01/2022	MP11_2	2		8.05	<5	4.3	1.34	<10
4/02/2022	MP11_1	Surface		7.96	18	19.9	6.4	17
4/02/2022	MP11_2	2		8.06	19	21.3	6.28	18
17/03/2022	MP11_1	Surface		8.01	25	28.1	9.23	30
17/03/2022	MP11_2	2		8.02	30	30.7	11.3	45
4/04/2022	MP11_1	Surface		8.14	8	15.4	4.24	13
4/04/2022	MP11_2	2		8.08	8	17.8	5.56	12
9/05/2022	MP11_1	Surface		8.04	6	20.4	6.88	17
9/05/2022	MP11_2	2		8.08	6	19.2	6.86	16
6/06/2022	MP11_1	Surface		8.05	10	14	4.35	5
6/06/2022	MP11_2	2		8.08	12	13.5	4.43	5
29/06/2022	MP11_1	Surface		8.03	2.5	8.7	1.2	5
29/06/2022	MP11_2	2		8.06	2.5	10.1	1.25	5
8/08/2022	MP11_1	Surface		7.62	9	18.1	4.47	5
8/08/2022	MP11_2	2		7.95	19	23.1	4.66	14
21/09/2022	MP11_1	Surface		8.01	5	14.1	5.2	5
21/09/2022	MP11_2	2		8.02	15	18.2	5.14	5
26/10/2022	MP11_1	Surface		7.91	8	11.2	1.06	12
26/10/2022	MP11_2	2		8.04	8	12	1.13	5
14/11/2022	MP11_1	Surface		8.08	26	30	1.59	5
14/11/2022	MP11_2	2		8.09	24	30	1.78	5
7/12/2022	MP11_1	Surface		8.18	18	21.5	3.98	30
7/12/2022	MP11_2	2		8.17	16	17.8	3.81	31