



Pollutant Monitoring Results - General Pollutant

Environmental Protection
Licence Number:

4068

Licensee Name:

Cleanaway

Facility Address:

1725 Elizabeth Drive,
KEMPS CREEK, NSW, 2178

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Period - April 2022 - June 2022

Date Monitoring Data Obtained	Sampling Point as per Licence	No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Comments
Special Frequency 4 means monitoring of the leachate detection system of the restricted solid waste cells for monitoring points 37, 39 and 53. Monitoring is undertaken quarterly and where sufficient liquid is available.									
28/06/2022	26 - L7	1	Adsorbable Organic Halogens	Quarterly	2	mg/L	NA	NA	
28/06/2022	26 - L7	1	Alkalinity (as calcium Carbonate)	Quarterly	<1	mg/L	NA	NA	
28/06/2022	26 - L7	1	Aluminium	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	26 - L7	1	Arsenic	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	26 - L7	1	Barium	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	26 - L7	1	Benzene	6 Monthly	0.009	mg/L	NA	NA	
28/06/2022	26 - L7	1	Bicarbonate	Quarterly	4980	mg/L	NA	NA	
28/06/2022	26 - L7	1	Biological oxygen Demand	Quarterly	44	mg/L	NA	NA	
28/06/2022	26 - L7	1	Cadmium	Quarterly	<0.0010	mg/L	NA	NA	
28/06/2022	26 - L7	1	Calcium	Quarterly	71	mg/L	NA	NA	
28/06/2022	26 - L7	1	Chemical Oxygen Demand	Yearly	1400	mg/L	NA	NA	
28/06/2022	26 - L7	1	Chloride	Quarterly	21400	mg/L	NA	NA	
28/06/2022	26 - L7	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	26 - L7	1	Chromium	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	26 - L7	1	Conductivity	Quarterly	59500	µS/cm	NA	NA	
28/06/2022	26 - L7	1	Copper	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	26 - L7	1	Dissolved Oxygen	Quarterly	9.8	mg/L	NA	NA	
28/06/2022	26 - L7	1	Fluoride	Quarterly	2.1	mg/L	NA	NA	
28/06/2022	26 - L7	1	Lead	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	26 - L7	1	Magnesium	Quarterly	316	mg/L	NA	NA	
28/06/2022	26 - L7	1	Manganese	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	26 - L7	1	Mercury	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	26 - L7	1	Nickel	6 Monthly	<0.010	mg/L	NA	NA	
28/06/2022	26 - L7	1	Nitrate	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	26 - L7	1	Nitrite	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	26 - L7	1	Nitrogen (ammonia)	Quarterly	1370	mg/L	NA	NA	
28/06/2022	26 - L7	1	Nitrogen (Total)	Quarterly	1380	mg/L	NA	NA	
28/06/2022	26 - L7	1	pH	Quarterly	7.89	pH Unit	NA	NA	
28/06/2022	26 - L7	1	Phosphorus (total)	Quarterly	3.69	mg/L	NA	NA	
28/06/2022	26 - L7	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0026	mg/L	NA	NA	
28/06/2022	26 - L7	1	Potassium	Quarterly	2920	mg/L	NA	NA	
28/06/2022	26 - L7	1	Redox Potential	Quarterly	81.7	mV	NA	NA	



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28/06/2022	26 - L7	1	Selenium	Yearly	<0.10	mg/L	NA	NA	
28/06/2022	26 - L7	1	Silica	Yearly	39.9	mg/L	NA	NA	
28/06/2022	26 - L7	1	Silver	Yearly	<0.010	mg/L	NA	NA	
28/06/2022	26 - L7	1	Sodium	Quarterly	11100	mg/L	NA	NA	
28/06/2022	26 - L7	1	Sulfate	Quarterly	703	mg/L	NA	NA	
28/06/2022	26 - L7	1	Tin	6 Monthly	<0.010	mg/L	NA	NA	
28/06/2022	26 - L7	1	Total Dissolved Solids	Quarterly	35000	mg/L	NA	NA	
28/06/2022	26 - L7	1	Total Organic Carbon	Quarterly	393	mg/L	NA	NA	
28/06/2022	26 - L7	1	Total Phenolics	Quarterly	3.07	mg/L	NA	NA	
28/06/2022	26 - L7	1	Zinc	Quarterly	<0.052	mg/L	NA	NA	
28/06/2022	27 - L10	1	Adsorbable Organic Halogens	Quarterly	1	mg/L	NA	NA	
28/06/2022	27 - L10	1	Alkalinity (as calcium Carbonate)	Quarterly	2880	mg/L	NA	NA	
28/06/2022	27 - L10	1	Aluminium	Quarterly	0.04	mg/L	NA	NA	
28/06/2022	27 - L10	1	Arsenic	Quarterly	0.126	mg/L	NA	NA	
28/06/2022	27 - L10	1	Barium	Quarterly	0.066	mg/L	NA	NA	
28/06/2022	27 - L10	1	Benzene	6 Monthly	0.007	mg/L	NA	NA	
28/06/2022	27 - L10	1	Bicarbonate	Quarterly	2110	mg/L	NA	NA	
28/06/2022	27 - L10	1	Biological oxygen Demand	Quarterly	288	mg/L	NA	NA	
28/06/2022	27 - L10	1	Cadmium	Quarterly	0.0002	mg/L	NA	NA	
28/06/2022	27 - L10	1	Calcium	Quarterly	2	mg/L	NA	NA	
28/06/2022	27 - L10	1	Chemical Oxygen Demand	Yearly	2930	mg/L	NA	NA	
28/06/2022	27 - L10	1	Chloride	Quarterly	4630	mg/L	NA	NA	
28/06/2022	27 - L10	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	27 - L10	1	Chromium	Quarterly	0.051	mg/L	NA	NA	
28/06/2022	27 - L10	1	Conductivity	Quarterly	18900	µS/cm	NA	NA	
28/06/2022	27 - L10	1	Copper	Quarterly	0.006	mg/L	NA	NA	
28/06/2022	27 - L10	1	Dissolved Oxygen	Quarterly	1.1	mg/L	NA	NA	
28/06/2022	27 - L10	1	Fluoride	Quarterly	1.9	mg/L	NA	NA	
28/06/2022	27 - L10	1	Lead	Quarterly	0.002	mg/L	NA	NA	
28/06/2022	27 - L10	1	Magnesium	Quarterly	24	mg/L	NA	NA	
28/06/2022	27 - L10	1	Manganese	Quarterly	0.445	mg/L	NA	NA	
28/06/2022	27 - L10	1	Mercury	Quarterly	0.0002	mg/L	NA	NA	



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28/06/2022	27 - L10	1	Nickel	6 Monthly	0.682	mg/L	NA	NA	
28/06/2022	27 - L10	1	Nitrate	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	27 - L10	1	Nitrite	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	27 - L10	1	Nitrogen (ammonia)	Quarterly	1970	mg/L	NA	NA	
28/06/2022	27 - L10	1	Nitrogen (Total)	Quarterly	2320	mg/L	NA	NA	
28/06/2022	27 - L10	1	Organotin MBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	27 - L10	1	Organotin DBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	27 - L10	1	Organotin TBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	27 - L10	1	pH	Quarterly	9.00	pH Unit	NA	NA	
28/06/2022	27 - L10	1	Phosphorus (total)	Quarterly	3.56	mg/L	NA	NA	
28/06/2022	27 - L10	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0014	mg/L	NA	NA	
28/06/2022	27 - L10	1	Potassium	Quarterly	85	mg/L	NA	NA	
28/06/2022	27 - L10	1	Redox Potential	Quarterly	-28.0	mV	NA	NA	
28/06/2022	27 - L10	1	Selenium	Yearly	0.06	mg/L	NA	NA	
28/06/2022	27 - L10	1	Silica	Yearly	86.2	mg/L	NA	NA	
28/06/2022	27 - L10	1	Silver	Yearly	<0.001	mg/L	NA	NA	
28/06/2022	27 - L10	1	Sodium	Quarterly	313	mg/L	NA	NA	
28/06/2022	27 - L10	1	Sulfate	Quarterly	788	mg/L	NA	NA	
28/06/2022	27 - L10	1	Tin	6 Monthly	0.006	mg/L	NA	NA	
28/06/2022	27 - L10	1	Total Dissolved Solids	Quarterly	9110	mg/L	NA	NA	
28/06/2022	27 - L10	1	Total Organic Carbon	Quarterly	1020	mg/L	NA	NA	
28/06/2022	27 - L10	1	Total Phenolics	Quarterly	4.46	mg/L	NA	NA	
28/06/2022	27 - L10	1	Zinc	Quarterly	0.054	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Adsorbable Organic Halogens	Quarterly	3.4	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Alkalinity (as calcium Carbonate)	Quarterly	6450	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Aluminium	Quarterly	0.05	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Arsenic	Quarterly	0.097	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Barium	Quarterly	0.069	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Benzene	6 Monthly	0.007	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Bicarbonate	Quarterly	1020	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Biological oxygen Demand	Quarterly	241	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Cadmium	Quarterly	0.0002	mg/L	NA	NA	



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28/06/2022	28 - A2L1	1	Calcium	Quarterly	9	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Chemical Oxygen Demand	Yearly	2500	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Chloride	Quarterly	4750	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Chromium	Quarterly	0.058	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Conductivity	Quarterly	21600	µS/cm	NA	NA	
28/06/2022	28 - A2L1	1	Copper	Quarterly	0.004	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Dissolved Oxygen	Quarterly	1.4	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Fluoride	Quarterly	2.8	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Lead	Quarterly	0.001	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Magnesium	Quarterly	178	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Manganese	Quarterly	0.601	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Mercury	Quarterly	0.0002	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Nickel	6 Monthly	0.620	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Nitrate	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Nitrite	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Nitrogen (ammonia)	Quarterly	235	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Nitrogen (Total)	Quarterly	2000	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Organotin MBT	Quarterly	<5	ngSn/L	NA	NA	
28/06/2022	28 - A2L1	1	Organotin DBT	Quarterly	<25	ngSn/L	NA	NA	
28/06/2022	28 - A2L1	1	Organotin TBT	Quarterly	<2	ngSn/L	NA	NA	
28/06/2022	28 - A2L1	1	pH	Quarterly	9.32	pH Unit	NA	NA	
28/06/2022	28 - A2L1	1	Phosphorus (total)	Quarterly	3.59	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.002	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Potassium	Quarterly	1030	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Redox Potential	Quarterly	-37.7	mV	NA	NA	
28/06/2022	28 - A2L1	1	Selenium	Yearly	0.05	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Silica	Yearly	82.6	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Silver	Yearly	<0.001	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Sodium	Quarterly	2750	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Sulfate	Quarterly	1290	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Tin	6 Monthly	0.006	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Total Dissolved Solids	Quarterly	14400	mg/L	NA	NA	



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28/06/2022	28 - A2L1	1	Total Organic Carbon	Quarterly	986	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Total Phenolics	Quarterly	3.58	mg/L	NA	NA	
28/06/2022	28 - A2L1	1	Zinc	Quarterly	0.040	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Adsorbable Organic Halogens	Quarterly	5.2	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Alkalinity (as calcium Carbonate)	Quarterly	8230	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Aluminium	Quarterly	0.12	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Arsenic	Quarterly	0.080	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Barium	Quarterly	0.322	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Benzene	6 Monthly	0.008	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Bicarbonate	Quarterly	280	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Biological oxygen Demand	Quarterly	242	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Cadmium	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Calcium	Quarterly	11	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Chemical Oxygen Demand	Yearly	1630	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Chloride	Quarterly	5340	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Chromium	Quarterly	0.067	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Conductivity	Quarterly	23400	µS/cm	NA	NA	
28/06/2022	29 - A2L2	1	Copper	Quarterly	0.003	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Dissolved Oxygen	Quarterly	1.5	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Fluoride	Quarterly	3.8	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Lead	Quarterly	<0.001	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Magnesium	Quarterly	191	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Manganese	Quarterly	1.74	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Mercury	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Nickel	6 Monthly	0.294	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Nitrate	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Nitrite	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Nitrogen (ammonia)	Quarterly	1250	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Nitrogen (Total)	Quarterly	1210	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	pH	Quarterly	9.43	pH Unit	NA	NA	
28/06/2022	29 - A2L2	1	Phosphorus (total)	Quarterly	7.74	mg/L	NA	NA	



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28/06/2022	29 - A2L2	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0016	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Potassium	Quarterly	1280	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Redox Potential	Quarterly	-36.1	mV	NA	NA	
28/06/2022	29 - A2L2	1	Selenium	Yearly	0.01	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Silica	Yearly	64.8	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Silver	Yearly	<0.001	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Sodium	Quarterly	2940	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Sulfate	Quarterly	2030	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Tin	6 Monthly	0.009	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Total Dissolved Solids	Quarterly	12000	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Total Organic Carbon	Quarterly	399	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Total Phenolics	Quarterly	1.18	mg/L	NA	NA	
28/06/2022	29 - A2L2	1	Zinc	Quarterly	0.053	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Adsorbable Organic Halogens	Quarterly	2.7	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Alkalinity (as calcium Carbonate)	Quarterly	<1	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Aluminium	Quarterly	0.06	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Arsenic	Quarterly	0.051	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Barium	Quarterly	0.463	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Benzene	6 Monthly	0.01	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Bicarbonate	Quarterly	3950	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Biological oxygen Demand	Quarterly	178	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Cadmium	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Calcium	Quarterly	223	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Chemical Oxygen Demand	Yearly	1470	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Chloride	Quarterly	5020	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Chromium	Quarterly	0.055	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Conductivity	Quarterly	18400	µS/cm	NA	NA	
28/06/2022	36 - A5L1	1	Copper	Quarterly	0.001	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Dissolved Oxygen	Quarterly	1.0	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Fluoride	Quarterly	2.4	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Lead	Quarterly	<0.001	mg/L	NA	NA	



Pollutant Monitoring Results - General Pollutant

Environmental Protection
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4068

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Period - April 2022 - June 2022

Date Monitoring Data Obtained	Sampling Point as per Licence	No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Comments
28/06/2022	36 - A5L1	1	Magnesium	Quarterly	233	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Manganese	Quarterly	1.62	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Mercury	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Nickel	6 Monthly	0.274	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Nitrate	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Nitrite	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Nitrogen (ammonia)	Quarterly	615	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Nitrogen (Total)	Quarterly	618	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Organotin MBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	36 - A5L1	1	Organotin DBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	36 - A5L1	1	Organotin TBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	36 - A5L1	1	pH	Quarterly	7.99	pH Unit	NA	NA	
28/06/2022	36 - A5L1	1	Phosphorus (total)	Quarterly	7.13	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0018	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Potassium	Quarterly	507	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Redox Potential	Quarterly	39.9	mV	NA	NA	
28/06/2022	36 - A5L1	1	Selenium	Yearly	0.01	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Silica	Yearly	64.6	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Silver	Yearly	<0.001	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Sodium	Quarterly	2790	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Sulfate	Quarterly	331	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Tin	6 Monthly	0.006	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Total Dissolved Solids	Quarterly	9770	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Total Organic Carbon	Quarterly	360	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Total Phenolics	Quarterly	0.59	mg/L	NA	NA	
28/06/2022	36 - A5L1	1	Zinc	Quarterly	0.041	mg/L	NA	NA	
28/06/2022	37 - A5L2		Adsorbable Organic Halogens	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Alkalinity (as calcium Carbonate)	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Aluminium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Arsenic	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Barium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Benzene	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.



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28/06/2022	37 - A5L2		Bicarbonate	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Biological oxygen Demand	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Cadmium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Calcium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Chemical Oxygen Demand	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Chloride	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Chlorinated Hydrocarbons	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Chromium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Conductivity	Special Frequency 4		µS/cm	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Copper	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Dissolved Oxygen	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Fluoride	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Lead	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Magnesium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Manganese	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Mercury	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Nickel	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Nitrate	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Nitrite	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Nitrogen (ammonia)	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Nitrogen (Total)	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Organotin MBT	Quarterly		ngSn/L	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Organotin DBT	Quarterly		ngSn/L	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Organotin TBT	Quarterly		ngSn/L	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		pH	Special Frequency 4		pH Unit	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Phosphorus (total)	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Polycyclic aromatic hydrocarbons	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Potassium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Redox Potential	Special Frequency 4		mV	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Selenium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Silica	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Silver	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Sodium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.



Pollutant Monitoring Results - General Pollutant

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28/06/2022	37 - A5L2		Sulfate	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Tin	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Total Dissolved Solids	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Total Organic Carbon	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Total Phenolics	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	37 - A5L2		Zinc	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	38 - A4L1	1	Adsorbable Organic Halogens	Quarterly	2.8	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Alkalinity (as calcium Carbonate)	Quarterly	<1	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Aluminium	Quarterly	0.05	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Arsenic	Quarterly	0.104	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Barium	Quarterly	0.128	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Benzene	6 Monthly	0.01	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Bicarbonate	Quarterly	3990	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Biological oxygen Demand	Quarterly	95	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Cadmium	Quarterly	0.0002	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Calcium	Quarterly	364	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Chemical Oxygen Demand	Yearly	3200	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Chloride	Quarterly	4270	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Chromium	Quarterly	0.060	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Conductivity	Quarterly	16000	µS/cm	NA	NA	
28/06/2022	38 - A4L1	1	Copper	Quarterly	0.006	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Dissolved Oxygen	Quarterly	5.0	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Fluoride	Quarterly	1.3	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Lead	Quarterly	0.002	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Magnesium	Quarterly	210	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Manganese	Quarterly	0.770	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Mercury	Quarterly	0.0002	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Nickel	6 Monthly	0.638	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Nitrate	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Nitrite	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Nitrogen (ammonia)	Quarterly	280	mg/L	NA	NA	



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28/06/2022	38 - A4L1	1	Nitrogen (Total)	Quarterly	2960	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Organotin MBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	38 - A4L1	1	Organotin DBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	38 - A4L1	1	Organotin TBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	38 - A4L1	1	pH	Quarterly	7.56	pH Unit	NA	NA	
28/06/2022	38 - A4L1	1	Phosphorus (total)	Quarterly	3.32	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0014	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Potassium	Quarterly	347	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Redox Potential	Quarterly	64.8	mV	NA	NA	
28/06/2022	38 - A4L1	1	Selenium	Yearly	0.05	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Silica	Yearly	85.5	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Silver	Yearly	<0.001	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Sodium	Quarterly	2200	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Sulfate	Quarterly	141	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Tin	6 Monthly	0.007	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Total Dissolved Solids	Quarterly	8770	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Total Organic Carbon	Quarterly	1130	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Total Phenolics	Quarterly	5.70	mg/L	NA	NA	
28/06/2022	38 - A4L1	1	Zinc	Quarterly	0.064	mg/L	NA	NA	
28/06/2022	39 - A4L2		Adsorbable Organic Halogens	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Alkalinity (as calcium Carbonate)	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Aluminium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Arsenic	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Barium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Benzene	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Bicarbonate	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Biological oxygen Demand	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Cadmium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Calcium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Chemical Oxygen Demand	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Chloride	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	39 - A4L2		Chlorinated Hydrocarbons	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.



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28/06/2022	40 - L11	1	Adsorbable Organic Halogens	Quarterly	1.7	mg/L	NA	NA	
28/06/2022	40 - L11	1	Alkalinity (as calcium Carbonate)	Quarterly	<1	mg/L	NA	NA	
28/06/2022	40 - L11	1	Aluminium	Quarterly	3.38	mg/L	NA	NA	
28/06/2022	40 - L11	1	Arsenic	Quarterly	0.052	mg/L	NA	NA	
28/06/2022	40 - L11	1	Barium	Quarterly	0.846	mg/L	NA	NA	
28/06/2022	40 - L11	1	Benzene	6 Monthly	0.017	mg/L	NA	NA	
28/06/2022	40 - L11	1	Bicarbonate	Quarterly	3800	mg/L	NA	NA	
28/06/2022	40 - L11	1	Biological oxygen Demand	Quarterly	32	mg/L	NA	NA	
28/06/2022	40 - L11	1	Cadmium	Quarterly	0.0002	mg/L	NA	NA	
28/06/2022	40 - L11	1	Calcium	Quarterly	74	mg/L	NA	NA	
28/06/2022	40 - L11	1	Chemical Oxygen Demand	Yearly	1800	mg/L	NA	NA	
28/06/2022	40 - L11	1	Chloride	Quarterly	1960	mg/L	NA	NA	
28/06/2022	40 - L11	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	40 - L11	1	Chromium	Quarterly	0.203	mg/L	NA	NA	
28/06/2022	40 - L11	1	Conductivity	Quarterly	10700	µS/cm	NA	NA	
28/06/2022	40 - L11	1	Copper	Quarterly	0.042	mg/L	NA	NA	
28/06/2022	40 - L11	1	Dissolved Oxygen	Quarterly	6.6	mg/L	NA	NA	
28/06/2022	40 - L11	1	Fluoride	Quarterly	0.9	mg/L	NA	NA	
28/06/2022	40 - L11	1	Lead	Quarterly	0.042	mg/L	NA	NA	
28/06/2022	40 - L11	1	Magnesium	Quarterly	118	mg/L	NA	NA	
28/06/2022	40 - L11	1	Manganese	Quarterly	0.380	mg/L	NA	NA	
28/06/2022	40 - L11	1	Mercury	Quarterly	0.0031	mg/L	NA	NA	
28/06/2022	40 - L11	1	Nickel	6 Monthly	0.142	mg/L	NA	NA	
28/06/2022	40 - L11	1	Nitrate	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	40 - L11	1	Nitrite	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	40 - L11	1	Nitrogen (ammonia)	Quarterly	848	mg/L	NA	NA	
28/06/2022	40 - L11	1	Nitrogen (Total)	Quarterly	844	mg/L	NA	NA	
28/06/2022	40 - L11	1	pH	Quarterly	7.70	pH Unit	NA	NA	
28/06/2022	40 - L11	1	Phosphorus (total)	Quarterly	4.16	mg/L	NA	NA	
28/06/2022	40 - L11	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0031	mg/L	NA	NA	
28/06/2022	40 - L11	1	Potassium	Quarterly	120	mg/L	NA	NA	
28/06/2022	40 - L11	1	Redox Potential	Quarterly	-196	mV	NA	NA	
28/06/2022	40 - L11	1	Selenium	Yearly	<0.01	mg/L	NA	NA	



Pollutant Monitoring Results - General Pollutant

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28/06/2022	40 - L11	1	Silica	Yearly	68.2	mg/L	NA	NA	
28/06/2022	40 - L11	1	Silver	Yearly	<0.001	mg/L	NA	NA	
28/06/2022	40 - L11	1	Sodium	Quarterly	1530	mg/L	NA	NA	
28/06/2022	40 - L11	1	Sulfate	Quarterly	<10	mg/L	NA	NA	
28/06/2022	40 - L11	1	Tin	6 Monthly	0.015	mg/L	NA	NA	
28/06/2022	40 - L11	1	Total Dissolved Solids	Quarterly	5540	mg/L	NA	NA	
28/06/2022	40 - L11	1	Total Organic Carbon	Quarterly	535	mg/L	NA	NA	
28/06/2022	40 - L11	1	Total Phenolics	Quarterly	<0.20	mg/L	NA	NA	
28/06/2022	40 - L11	1	Zinc	Quarterly	0.325	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Adsorbable Organic Halogens	Quarterly	7.5	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Alkalinity (as calcium Carbonate)	Quarterly	4500	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Aluminium	Quarterly	0.08	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Arsenic	Quarterly	0.049	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Barium	Quarterly	0.344	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Benzene	6 Monthly	0.009	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Bicarbonate	Quarterly	1940	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Biological oxygen Demand	Quarterly	237	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Cadmium	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Calcium	Quarterly	13	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Chemical Oxygen Demand	Yearly	1430	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Chloride	Quarterly	4600	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Chromium	Quarterly	0.068	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Conductivity	Quarterly	20400	µS/cm	NA	NA	
28/06/2022	41 - A3L1	1	Copper	Quarterly	0.003	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Dissolved Oxygen	Quarterly	0.9	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Fluoride	Quarterly	2.4	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Lead	Quarterly	<0.001	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Magnesium	Quarterly	177	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Manganese	Quarterly	1.67	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Mercury	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Nickel	6 Monthly	0.375	mg/L	NA	NA	



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28/06/2022	41 - A3L1	1	Nitrate	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Nitrite	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Nitrogen (ammonia)	Quarterly	903	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Nitrogen (Total)	Quarterly	924	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Organotin MBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	41 - A3L1	1	Organotin DBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	41 - A3L1	1	Organotin TBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	41 - A3L1	1	pH	Quarterly	9.14	pH Unit	NA	NA	
28/06/2022	41 - A3L1	1	Phosphorus (total)	Quarterly	9.71	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0024	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Potassium	Quarterly	770	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Redox Potential	Quarterly	-69.9	mV	NA	NA	
28/06/2022	41 - A3L1	1	Selenium	Yearly	0.02	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Silica	Yearly	68.3	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Silver	Yearly	<0.001	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Sodium	Quarterly	2460	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Sulfate	Quarterly	976	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Tin	6 Monthly	0.009	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Total Dissolved Solids	Quarterly	9320	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Total Organic Carbon	Quarterly	521	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Total Phenolics	Quarterly	1.21	mg/L	NA	NA	
28/06/2022	41 - A3L1	1	Zinc	Quarterly	0.058	mg/L	NA	NA	
28/06/2022	43 - L9		Adsorbable Organic Halogens	Quarterly		mg/L	NA	NA	Monitoring point not operational at the time of sampling
28/06/2022	43 - L9		Alkalinity (as calcium Carbonate)	Quarterly		mg/L	NA	NA	Monitoring point not operational at the time of sampling
28/06/2022	43 - L9		Aluminium	Quarterly		mg/L	NA	NA	Monitoring point not operational at the time of sampling
28/06/2022	43 - L9		Arsenic	Quarterly		mg/L	NA	NA	Monitoring point not operational at the time of sampling
28/06/2022	43 - L9		Barium	Quarterly		mg/L	NA	NA	Monitoring point not operational at the time of sampling
28/06/2022	43 - L9		Benzene	6 Monthly		mg/L	NA	NA	Monitoring point not operational at the time of sampling
28/06/2022	43 - L9		Bicarbonate	Quarterly		mg/L	NA	NA	Monitoring point not operational at the time of sampling
28/06/2022	43 - L9		Biological oxygen Demand	Quarterly		mg/L	NA	NA	Monitoring point not operational at the time of sampling
28/06/2022	43 - L9		Cadmium	Quarterly		mg/L	NA	NA	Monitoring point not operational at the time of sampling
28/06/2022	43 - L9		Calcium	Quarterly		mg/L	NA	NA	Monitoring point not operational at the time of sampling



Pollutant Monitoring Results - General Pollutant

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Period - April 2022 - June 2022

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28/06/2022	44 - L12	1	Adsorbable Organic Halogens	Quarterly	11	mg/L	NA	NA	
28/06/2022	44 - L12	1	Alkalinity (as calcium Carbonate)	Quarterly	<1	mg/L	NA	NA	
28/06/2022	44 - L12	1	Aluminium	Quarterly	<0.10	mg/L	NA	NA	
28/06/2022	44 - L12	1	Arsenic	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Barium	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Benzene	6 Monthly	0.018	mg/L	NA	NA	
28/06/2022	44 - L12	1	Bicarbonate	Quarterly	19700	mg/L	NA	NA	
28/06/2022	44 - L12	1	Biological oxygen Demand	Quarterly	152	mg/L	NA	NA	
28/06/2022	44 - L12	1	Cadmium	Quarterly	<0.0010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Calcium	Quarterly	54	mg/L	NA	NA	
28/06/2022	44 - L12	1	Chemical Oxygen Demand	Yearly	6330	mg/L	NA	NA	
28/06/2022	44 - L12	1	Chloride	Quarterly	5080	mg/L	NA	NA	
28/06/2022	44 - L12	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	44 - L12	1	Chromium	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Conductivity	Quarterly	38600	µS/cm	NA	NA	
28/06/2022	44 - L12	1	Copper	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Dissolved Oxygen	Quarterly	1.3	mg/L	NA	NA	
28/06/2022	44 - L12	1	Fluoride	Quarterly	7.2	mg/L	NA	NA	
28/06/2022	44 - L12	1	Lead	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Magnesium	Quarterly	290	mg/L	NA	NA	
28/06/2022	44 - L12	1	Manganese	Quarterly	<0.010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Mercury	Quarterly	<0.0010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Nickel	6 Monthly	<0.010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Nitrate	Quarterly	<1.00	mg/L	NA	NA	
28/06/2022	44 - L12	1	Nitrite	Quarterly	<1.00	mg/L	NA	NA	
28/06/2022	44 - L12	1	Nitrogen (ammonia)	Quarterly	1330	mg/L	NA	NA	
28/06/2022	44 - L12	1	Nitrogen (Total)	Quarterly	1430	mg/L	NA	NA	
28/06/2022	44 - L12	1	pH	Quarterly	8.14	pH Unit	NA	NA	
28/06/2022	44 - L12	1	Phosphorus (total)	Quarterly	39.2	mg/L	NA	NA	
28/06/2022	44 - L12	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0026	mg/L	NA	NA	
28/06/2022	44 - L12	1	Potassium	Quarterly	505	mg/L	NA	NA	
28/06/2022	44 - L12	1	Redox Potential	Quarterly	-333	mV	NA	NA	
28/06/2022	44 - L12	1	Selenium	Yearly	<0.10	mg/L	NA	NA	



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28/06/2022	44 - L12	1	Silica	Yearly	55.9	mg/L	NA	NA	
28/06/2022	44 - L12	1	Silver	Yearly	<0.010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Sodium	Quarterly	10400	mg/L	NA	NA	
28/06/2022	44 - L12	1	Sulfate	Quarterly	2920	mg/L	NA	NA	
28/06/2022	44 - L12	1	Tin	6 Monthly	<0.010	mg/L	NA	NA	
28/06/2022	44 - L12	1	Total Dissolved Solids	Quarterly	29700	mg/L	NA	NA	
28/06/2022	44 - L12	1	Total Organic Carbon	Quarterly	1870	mg/L	NA	NA	
28/06/2022	44 - L12	1	Total Phenolics	Quarterly	0.32	mg/L	NA	NA	
28/06/2022	44 - L12	1	Zinc	Quarterly	<0.052	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Adsorbable Organic Halogens	Quarterly	6.6	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Alkalinity (as calcium Carbonate)	Quarterly	9350	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Aluminium	Quarterly	0.05	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Arsenic	Quarterly	0.166	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Barium	Quarterly	0.169	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Benzene	6 Monthly	0.009	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Bicarbonate	Quarterly	<1	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Biological oxygen Demand	Quarterly	241	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Cadmium	Quarterly	0.0002	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Calcium	Quarterly	11	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Chemical Oxygen Demand	Yearly	2970	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Chloride	Quarterly	5830	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Chromium	Quarterly	0.112	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Conductivity	Quarterly	25600	µS/cm	NA	NA	
28/06/2022	52 - A5BL1	1	Copper	Quarterly	0.007	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Dissolved Oxygen	Quarterly	7.2	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Fluoride	Quarterly	5.9	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Lead	Quarterly	0.002	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Magnesium	Quarterly	140	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Manganese	Quarterly	0.728	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Mercury	Quarterly	0.0003	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Nickel	6 Monthly	0.833	mg/L	NA	NA	



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28/06/2022	52 - A5BL1	1	Nitrate	Quarterly	<1.00	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Nitrite	Quarterly	0.83	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Nitrogen (ammonia)	Quarterly	3140	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Nitrogen (Total)	Quarterly	3060	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Organotin MBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	52 - A5BL1	1	Organotin DBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	52 - A5BL1	1	Organotin TBT	Quarterly	<15	ngSn/L	NA	NA	
28/06/2022	52 - A5BL1	1	pH	Quarterly	9.54	pH Unit	NA	NA	
28/06/2022	52 - A5BL1	1	Phosphorus (total)	Quarterly	3.34	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0016	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Potassium	Quarterly	1530	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Redox Potential	Quarterly	-95.9	mV	NA	NA	
28/06/2022	52 - A5BL1	1	Selenium	Yearly	0.08	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Silica	Yearly	91.2	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Silver	Yearly	<0.001	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Sodium	Quarterly	3210	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Sulfate	Quarterly	2360	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Tin	6 Monthly	0.014	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Total Dissolved Solids	Quarterly	12800	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Total Organic Carbon	Quarterly	1090	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Total Phenolics	Quarterly	6.52	mg/L	NA	NA	
28/06/2022	52 - A5BL1	1	Zinc	Quarterly	0.045	mg/L	NA	NA	
28/06/2022	53 - A5BL2		Adsorbable Organic Halogens	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	53 - A5BL2		Alkalinity (as calcium Carbonate)	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	53 - A5BL2		Aluminium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	53 - A5BL2		Arsenic	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	53 - A5BL2		Barium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	53 - A5BL2		Benzene	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	53 - A5BL2		Bicarbonate	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	53 - A5BL2		Biological oxygen Demand	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	53 - A5BL2		Cadmium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.
28/06/2022	53 - A5BL2		Calcium	Special Frequency 4		mg/l	NA	NA	No liquid available for extraction at time of sampling.



Pollutant Monitoring Results - General Pollutant

Environmental Protection
Licence Number:

4068

Licensee Name

Cleanaway

Facility Address:

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Period - April 2022 - June 2022

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Period - April 2022 - June 2022

Date Monitoring Data Obtained	Sampling Point as per Licence	No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Comments
28/06/2022	55 - L13	1	Adsorbable Organic Halogens	Quarterly	6.1	mg/L	NA	NA	
28/06/2022	55 - L13	1	Alkalinity (as calcium Carbonate)	Quarterly	<1	mg/L	NA	NA	
28/06/2022	55 - L13	1	Aluminium	Quarterly	0.63	mg/L	NA	NA	
28/06/2022	55 - L13	1	Arsenic	Quarterly	0.069	mg/L	NA	NA	
28/06/2022	55 - L13	1	Barium	Quarterly	2.35	mg/L	NA	NA	
28/06/2022	55 - L13	1	Benzene	6 Monthly	0.024	mg/L	NA	NA	
28/06/2022	55 - L13	1	Bicarbonate	Quarterly	8940	mg/L	NA	NA	
28/06/2022	55 - L13	1	Biological oxygen Demand	Quarterly	163	mg/L	NA	NA	
28/06/2022	55 - L13	1	Cadmium	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	55 - L13	1	Calcium	Quarterly	100	mg/L	NA	NA	
28/06/2022	55 - L13	1	Chemical Oxygen Demand	Yearly	2370	mg/L	NA	NA	
28/06/2022	55 - L13	1	Chloride	Quarterly	5450	mg/L	NA	NA	
28/06/2022	55 - L13	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	55 - L13	1	Chromium	Quarterly	0.768	mg/L	NA	NA	
28/06/2022	55 - L13	1	Conductivity	Quarterly	23600	µS/cm	NA	NA	
28/06/2022	55 - L13	1	Copper	Quarterly	0.003	mg/L	NA	NA	
28/06/2022	55 - L13	1	Dissolved Oxygen	Quarterly	7.9	mg/L	NA	NA	
28/06/2022	55 - L13	1	Fluoride	Quarterly	1.3	mg/L	NA	NA	
28/06/2022	55 - L13	1	Lead	Quarterly	0.002	mg/L	NA	NA	
28/06/2022	55 - L13	1	Magnesium	Quarterly	310	mg/L	NA	NA	
28/06/2022	55 - L13	1	Manganese	Quarterly	0.621	mg/L	NA	NA	
28/06/2022	55 - L13	1	Mercury	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	55 - L13	1	Nickel	6 Monthly	0.248	mg/L	NA	NA	
28/06/2022	55 - L13	1	Nitrate	Quarterly	<1.00	mg/L	NA	NA	
28/06/2022	55 - L13	1	Nitrite	Quarterly	<1.00	mg/L	NA	NA	
28/06/2022	55 - L13	1	Nitrogen (ammonia)	Quarterly	540	mg/L	NA	NA	
28/06/2022	55 - L13	1	Nitrogen (Total)	Quarterly	602	mg/L	NA	NA	
28/06/2022	55 - L13	1	pH	Quarterly	8.15	pH Unit	NA	NA	
28/06/2022	55 - L13	1	Phosphorus (total)	Quarterly	7.68	mg/L	NA	NA	
28/06/2022	55 - L13	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0031	mg/L	NA	NA	
28/06/2022	55 - L13	1	Potassium	Quarterly	306	mg/L	NA	NA	
28/06/2022	55 - L13	1	Redox Potential	Quarterly	30.5	mV	NA	NA	
28/06/2022	55 - L13	1	Selenium	Yearly	0.01	mg/L	NA	NA	



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28/06/2022	55 - L13	1	Silica	Yearly	54.4	mg/L	NA	NA	
28/06/2022	55 - L13	1	Silver	Yearly	<0.001	mg/L	NA	NA	
28/06/2022	55 - L13	1	Sodium	Quarterly	4580	mg/L	NA	NA	
28/06/2022	55 - L13	1	Sulfate	Quarterly	<100	mg/L	NA	NA	
28/06/2022	55 - L13	1	Tin	6 Monthly	0.126	mg/L	NA	NA	
28/06/2022	55 - L13	1	Total Dissolved Solids	Quarterly	14500	mg/L	NA	NA	
28/06/2022	55 - L13	1	Total Organic Carbon	Quarterly	949	mg/L	NA	NA	
28/06/2022	55 - L13	1	Total Phenolics	Quarterly	<0.20	mg/L	NA	NA	
28/06/2022	55 - L13	1	Zinc	Quarterly	0.043	mg/L	NA	NA	
28/06/2022	62 - F4	1	Adsorbable Organic Halogens	Quarterly	1.7	mg/L	NA	NA	
28/06/2022	62 - F4	1	Alkalinity (as calcium Carbonate)	Quarterly	<1	mg/L	NA	NA	
28/06/2022	62 - F4	1	Aluminium	Quarterly	0.66	mg/L	NA	NA	
28/06/2022	62 - F4	1	Arsenic	Quarterly	0.138	mg/L	NA	NA	
28/06/2022	62 - F4	1	Barium	Quarterly	0.828	mg/L	NA	NA	
28/06/2022	62 - F4	1	Benzene	6 Monthly	0.009	mg/L	NA	NA	
28/06/2022	62 - F4	1	Bicarbonate	Quarterly	5080	mg/L	NA	NA	
28/06/2022	62 - F4	1	Biological oxygen Demand	Quarterly	53	mg/L	NA	NA	
28/06/2022	62 - F4	1	Cadmium	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	62 - F4	1	Calcium	Quarterly	167	mg/L	NA	NA	
28/06/2022	62 - F4	1	Chemical Oxygen Demand	Yearly	1670	mg/L	NA	NA	
28/06/2022	62 - F4	1	Chloride	Quarterly	2230	mg/L	NA	NA	
28/06/2022	62 - F4	1	Chlorinated Hydrocarbons	6 Monthly	<0.01	mg/L	NA	NA	
28/06/2022	62 - F4	1	Chromium	Quarterly	0.420	mg/L	NA	NA	
28/06/2022	62 - F4	1	Conductivity	Quarterly	13200	µS/cm	NA	NA	
28/06/2022	62 - F4	1	Copper	Quarterly	0.002	mg/L	NA	NA	
28/06/2022	62 - F4	1	Dissolved Oxygen	Quarterly	8.4	mg/L	NA	NA	
28/06/2022	62 - F4	1	Fluoride	Quarterly	0.8	mg/L	NA	NA	
28/06/2022	62 - F4	1	Lead	Quarterly	0.002	mg/L	NA	NA	
28/06/2022	62 - F4	1	Magnesium	Quarterly	126	mg/L	NA	NA	
28/06/2022	62 - F4	1	Manganese	Quarterly	0.893	mg/L	NA	NA	
28/06/2022	62 - F4	1	Mercury	Quarterly	<0.0001	mg/L	NA	NA	
28/06/2022	62 - F4	1	Nickel	6 Monthly	0.168	mg/L	NA	NA	



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28/06/2022	62 - F4	1	Nitrate	Quarterly	<1.00	mg/L	NA	NA	
28/06/2022	62 - F4	1	Nitrite	Quarterly	<1.00	mg/L	NA	NA	
28/06/2022	62 - F4	1	Nitrogen (ammonia)	Quarterly	499	mg/L	NA	NA	
28/06/2022	62 - F4	1	Nitrogen (Total)	Quarterly	530	mg/L	NA	NA	
28/06/2022	62 - F4	1	pH	Quarterly	7.84	pH Unit	NA	NA	
28/06/2022	62 - F4	1	Phosphorus (total)	Quarterly	9.19	mg/L	NA	NA	
28/06/2022	62 - F4	1	Polycyclic aromatic hydrocarbons	6 Monthly	0.0012	mg/L	NA	NA	
28/06/2022	62 - F4	1	Potassium	Quarterly	254	mg/L	NA	NA	
28/06/2022	62 - F4	1	Redox Potential	Quarterly	48.6	mV	NA	NA	
28/06/2022	62 - F4	1	Selenium	Yearly	<0.01	mg/L	NA	NA	
28/06/2022	62 - F4	1	Silica	Yearly	55.0	mg/L	NA	NA	
28/06/2022	62 - F4	1	Silver	Yearly	<0.001	mg/L	NA	NA	
28/06/2022	62 - F4	1	Sodium	Quarterly	1840	mg/L	NA	NA	
28/06/2022	62 - F4	1	Sulfate	Quarterly	<100	mg/L	NA	NA	
28/06/2022	62 - F4	1	Tin	6 Monthly	0.173	mg/L	NA	NA	
28/06/2022	62 - F4	1	Total Dissolved Solids	Quarterly	7080	mg/L	NA	NA	
28/06/2022	62 - F4	1	Total Organic Carbon	Quarterly	559	mg/L	NA	NA	
28/06/2022	62 - F4	1	Total Phenolics	Quarterly	<0.20	mg/L	NA	NA	
28/06/2022	62 - F4	1	Zinc	Quarterly	0.050	mg/L	NA	NA	