



## Pollutant Monitoring Results - General Pollutant

Environmental Protection Licence Number: **5065** Licensee Name: **Lucas Heights Resource Recovery Park** Facility Address: **New Illawarra Rd Lucas Heights, NSW 2234**

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Date Monitoring Data Uploaded	Date Monitoring Data Obtained	Date Monitoring Undertaken	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
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	17	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Aluminium	Yearly	10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Barium	Yearly	170	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Bicarbonate Alkalinity	Quarterly	17	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Calcium (II) Ion	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Chloride	Quarterly	74	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Cobalt	Yearly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Copper	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Fluoride	Yearly	0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Magnesium (II) Ion	Quarterly	9	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Manganese	Yearly	160	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Nickel	Yearly	5	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Nitrate as N in water	Quarterly	0.02	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Ammonia as N	Quarterly	0.006	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	OCP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	pH (field)	Quarterly	6.31	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Phosphorus	Quarterly	0.06	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Potassium (II) Ion	Quarterly	1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Redox (field)	Quarterly	-16.1	mV	N/A	N	
15/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Sodium (Na)	Quarterly	42	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Standing Water Level	Quarterly	14.73	mBTOC	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Sulphate	Quarterly	7	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Temperature (field)	Quarterly	19.3	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Total Dissolved Solids	Quarterly	210	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Total Organic Carbon	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	TPH	Yearly	<10	mg/L	N/A	N	



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16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Xylene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB008 (Point 4)	1	Zinc	Yearly	22	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	43	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Aluminium	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Barium	Yearly	160	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Bicarbonate Alkalinity	Quarterly	43	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Calcium (II) Ion	Quarterly	7.6	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Chloride	Quarterly	89	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Cobalt	Yearly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Copper	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Fluoride	Yearly	0.3	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Magnesium (II) Ion	Quarterly	11	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Manganese	Yearly	690	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Nickel	Yearly	22	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Nitrate as N in water	Quarterly	0.01	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Ammonia as N	Quarterly	0.16	mg/L	15mg/L	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	OCF	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	pH (field)	Quarterly	6.7	pH units	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Phosphorus	Quarterly	0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Potassium (I) Ion	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Redox (field)	Quarterly	8.7	mV	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Sodium (Na)	Quarterly	59	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Standing Water Level	Quarterly	12.12	mBTOC	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Sulphate	Quarterly	12	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Temperature (field)	Quarterly	19.3	deg c	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	



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16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Total Dissolved Solids	Quarterly	280	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Total Organic Carbon	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB023 (Point 44)	1	Zinc	Yearly	350	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	43	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Aluminium	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Barium	Yearly	160	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Bicarbonate Alkalinity	Quarterly	43	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Calcium (II) Ion	Quarterly	7.6	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Chloride	Quarterly	89	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Cobalt	Yearly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Copper	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Fluoride	Yearly	0.3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Magnesium (II) Ion	Quarterly	11	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Manganese	Yearly	690	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Nickel	Yearly	22	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Nitrate as N in water	Quarterly	0.01	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Ammonia as N	Quarterly	0.16	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	OCF	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	pH (field)	Quarterly	6.7	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Phosphorus	Quarterly	0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Potassium (I) Ion	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Redox (field)	Quarterly	8.7	mV	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Sodium (Na)	Quarterly	59	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Standing Water Level	Quarterly	12.12	mBTC	N/A	N	



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16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Sulphate	Quarterly	12	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Temperature (field)	Quarterly	19.3	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Total Dissolved Solids	Quarterly	280	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Total Organic Carbon	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB032 (Point 7)	1	Zinc	Yearly	350	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	57	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Aluminium	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Barium	Yearly	170	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Bicarbonate Alkalinity	Quarterly	57	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Calcium (II) Ion	Quarterly	5	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Chloride	Quarterly	84	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Cobalt	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Copper	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Fluoride	Yearly	0.3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Magnesium (II) Ion	Quarterly	10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Manganese	Yearly	750	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Nickel	Yearly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Nitrate as N in water	Quarterly	0.36	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Ammonia as N	Quarterly	0.009	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	OCF	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	pH (field)	Quarterly	5.6	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Phosphorus	Quarterly	0.3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Potassium (I) Ion	Quarterly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Redox (field)	Quarterly	-34	mV	N/A	N	



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16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Sodium (Na)	Quarterly	55	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Standing Water Level	Quarterly	3.63	mBTOC	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Sulphate	Quarterly	4	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Temperature (field)	Quarterly	22	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Total Dissolved Solids	Quarterly	250	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Total Organic Carbon	Quarterly	9	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB033 (Point 18)	1	Zinc	Yearly	59	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	13	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Aluminium	Yearly	10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Barium	Yearly	160	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Bicarbonate Alkalinity	Quarterly	13	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Cadmium	Yearly	0.3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Calcium (II) Ion	Quarterly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Chloride	Quarterly	86	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Cobalt	Yearly	4	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Copper	Yearly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Fluoride	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Magnesium (II) Ion	Quarterly	7.4	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Manganese	Yearly	470	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Nickel	Yearly	8	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Nitrate as N in water	Quarterly	0.086	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Ammonia as N	Quarterly	0.006	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	OCP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	pH (field)	Quarterly	5.03	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Phosphorus	Quarterly	<0.05	mg/L	N/A	N	



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16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Potassium (I) Ion	Quarterly	1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Redox (field)	Quarterly	74	mV	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Sodium (Na)	Quarterly	55	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Standing Water Level	Quarterly	4.13	mBTOC	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Sulphate	Quarterly	12	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Temperature (field)	Quarterly	18.8	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Total Dissolved Solids	Quarterly	270	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Total Organic Carbon	Quarterly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB034 (Point 8)	1	Zinc	Yearly	110	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	<5	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Aluminium	Yearly	170	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Barium	Yearly	120	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Bicarbonate Alkalinity	Quarterly	<5	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Cadmium	Yearly	0.4	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Calcium (II) Ion	Quarterly	1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Chloride	Quarterly	81	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Cobalt	Yearly	4	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Copper	Yearly	11	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Fluoride	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Lead	Yearly	8	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Magnesium (II) Ion	Quarterly	6.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Manganese	Yearly	250	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Nickel	Yearly	4	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Nitrate as N in water	Quarterly	0.02	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Ammonia as N	Quarterly	0.01	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	OCF	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	OPP	Yearly	<0.2	mg/L	N/A	N	



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16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	pH (field)	Quarterly	4.23	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Phosphorus	Quarterly	0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Potassium (I) Ion	Quarterly	1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Redox (field)	Quarterly	75	mV	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Sodium (Na)	Quarterly	52	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Standing Water Level	Quarterly	2.83	mBTOC	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Sulphate	Quarterly	13	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Temperature (field)	Quarterly	18.7	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Total Dissolved Solids	Quarterly	220	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Total Organic Carbon	Quarterly	7	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB035 (Point 19)	1	Zinc	Yearly	70	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	<5	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Aluminium	Yearly	80	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Barium	Yearly	150	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Bicarbonate Alkalinity	Quarterly	<5	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Calcium (II) Ion	Quarterly	0.9	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Chloride	Quarterly	130	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Cobalt	Yearly	16	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Copper	Yearly	9	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Fluoride	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Lead	Yearly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Magnesium (II) Ion	Quarterly	11	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Manganese	Yearly	610	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Nickel	Yearly	16	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Nitrate as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	



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16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Ammonia as N	Quarterly	<0.005	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	OCF	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	pH (field)	Quarterly	3.89	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Phosphorus	Quarterly	0.09	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Potassium (I) Ion	Quarterly	1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Redox (field)	Quarterly	69	mV	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Sodium (Na)	Quarterly	81	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Standing Water Level	Quarterly	25.26	mBTOC	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Sulphate	Quarterly	12	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Temperature (field)	Quarterly	21.8	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Total Dissolved Solids	Quarterly	280	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Total Organic Carbon	Quarterly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB038 (Point 24)	1	Zinc	Yearly	180	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	9	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Aluminium	Yearly	20	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Barium	Yearly	160	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Benzof(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Bicarbonate Alkalinity	Quarterly	9	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Calcium (II) Ion	Quarterly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Chloride	Quarterly	80	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Cobalt	Yearly	4	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Copper	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Fluoride	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Magnesium (II) Ion	Quarterly	6	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Manganese	Yearly	520	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	





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Date Monitoring Data Uploaded	Date Monitoring Data Obtained	Date Monitoring Undertaken	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
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Nickel	Yearly	5	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Nitrate as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Ammonia as N	Quarterly	0.008	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	OCF	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	pH (field)	Quarterly	4.18	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Phosphorus	Quarterly	0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Potassium (I) ion	Quarterly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Redox (field)	Quarterly	15	mV	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Sodium (Na)	Quarterly	52	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Standing Water Level	Quarterly	14.37	mBTC	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Sulphate	Quarterly	12	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Temperature (field)	Quarterly	21.1	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Total Dissolved Solids	Quarterly	270	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Total Organic Carbon	Quarterly	130	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB040 (Point 26)	1	Zinc	Yearly	40	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Aluminium	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Arsenic	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Barium	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Benzene	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Benzo(a)pyrene	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Bicarbonate Alkalinity	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Cadmium	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Calcium (II) ion	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Chloride	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Chromium (Hexavalent)	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Chromium (Total)	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Cobalt	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Copper	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Ethylbenzene	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Fluoride	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Lead	Yearly	-	mg/L	N/A	N	Not tested - Well dry



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16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Magnesium (II) Ion	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Manganese	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Mercury	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Nickel	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Nitrate as N in water	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Nitrite as N in water	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Ammonia as N	Quarterly	-	mg/L	15mg/L	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	OCP	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	OPP	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	PCBs	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	pH (field)	Quarterly	-	pH units	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Phosphorus	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	PAH	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Potassium (I) Ion	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Redox (field)	Quarterly	-	mV	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Selenium	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Sodium (Na)	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Standing Water Level	Quarterly	-	mBTOC	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Sulphate	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Temperature (field)	Quarterly	-	deg c	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Tetrachloroethene	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Toluene	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Total Dissolved Solids	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Total Organic Carbon	Quarterly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	TPH	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Total Phenolics	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Trichloroethene	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Xylenes	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB041 (Point 27)	1	Zinc	Yearly	-	mg/L	N/A	N	Not tested - Well dry
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	23	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Aluminium	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Barium	Yearly	170	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Bicarbonate Alkalinity	Quarterly	23	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Calcium (II) Ion	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Chloride	Quarterly	68	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Cobalt	Yearly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Copper	Yearly	<1	mg/L	N/A	N	



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Date Monitoring Data Uploaded	Date Monitoring Data Obtained	Date Monitoring Undertaken	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
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Fluoride	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Magnesium (II) Ion	Quarterly	8.9	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Manganese	Yearly	220	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Nickel	Yearly	7	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Nitrate as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Ammonia as N	Quarterly	0.006	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	OCF	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	pH (field)	Quarterly	5.1	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Phosphorus	Quarterly	0.06	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Potassium (II) Ion	Quarterly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Redox (field)	Quarterly	-19	mV	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Sodium (Na)	Quarterly	42	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Standing Water Level	Quarterly	20.14	mBTOC	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Sulphate	Quarterly	7	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Temperature (field)	Quarterly	24.5	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Total Dissolved Solids	Quarterly	220	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Total Organic Carbon	Quarterly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB044 (Point 45)	1	Zinc	Yearly	22	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	24	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Aluminium	Yearly	20	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Barium	Yearly	190	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Bicarbonate Alkalinity	Quarterly	24	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Cadmium	Yearly	0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Calcium (II) Ion	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Chloride	Quarterly	69	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	



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Date Monitoring Data Uploaded	Date Monitoring Data Obtained	Date Monitoring Undertaken	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
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Cobalt	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Copper	Yearly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Fluoride	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Magnesium (II) Ion	Quarterly	8.8	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Manganese	Yearly	87	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Nickel	Yearly	7	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Nitrate as N in water	Quarterly	0.092	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Ammonia as N	Quarterly	<0.005	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	OCP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	pH (field)	Quarterly	5.4	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Phosphorus	Quarterly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Potassium (I) Ion	Quarterly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Redox (field)	Quarterly	-29	mV	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Sodium (Na)	Quarterly	47	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Standing Water Level	Quarterly	14.68	mBTC	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Sulphate	Quarterly	7	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Temperature (field)	Quarterly	20.6	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Total Dissolved Solids	Quarterly	250	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Total Organic Carbon	Quarterly	8	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB045 (Point 46)	1	Zinc	Yearly	43	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	44	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Aluminium	Yearly	20	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Barium	Yearly	170	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Bicarbonate Alkalinity	Quarterly	44	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	



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16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Calcium (II) Ion	Quarterly	6.6	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Chloride	Quarterly	87	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Cobalt	Yearly	7	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Copper	Yearly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Fluoride	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Magnesium (II) Ion	Quarterly	9	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Manganese	Yearly	850	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Nickel	Yearly	9	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Nitrate as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Ammonia as N	Quarterly	0.019	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	OCp	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	pH (field)	Quarterly	4.45	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Phosphorus	Quarterly	0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Potassium (I) Ion	Quarterly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Redox (field)	Quarterly	-106	mV	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Sodium (Na)	Quarterly	55	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Standing Water Level	Quarterly	10.93	mBTOC	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Sulphate	Quarterly	12	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Temperature (field)	Quarterly	21.8	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Total Dissolved Solids	Quarterly	290	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Total Organic Carbon	Quarterly	130	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB305 (Point 16)	1	Zinc	Yearly	110	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	<5	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Aluminium	Yearly	700	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Barium	Yearly	84	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Benzene	Yearly	<1	mg/L	N/A	N	



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Date Monitoring Data Uploaded	Date Monitoring Data Obtained	Date Monitoring Undertaken	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
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Bicarbonate Alkalinity	Quarterly	<5	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Calcium (II) Ion	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Chloride	Quarterly	97	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Cobalt	Yearly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Copper	Yearly	10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Fluoride	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Lead	Yearly	8	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Magnesium (II) Ion	Quarterly	7.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Manganese	Yearly	87	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Nickel	Yearly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Nitrate as N in water	Quarterly	0.5	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Ammonia as N	Quarterly	0.023	mg/L	15mg/L	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	OCP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	pH (field)	Quarterly	3.8	pH units	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Phosphorus	Quarterly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Potassium (I) Ion	Quarterly	0.7	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Redox (field)	Quarterly	-54.5	mV	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Sodium (Na)	Quarterly	61	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Standing Water Level	Quarterly	5.83	mBTOC	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Sulphate	Quarterly	11	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Temperature (field)	Quarterly	20.3	deg c	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Total Dissolved Solids	Quarterly	280	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Total Organic Carbon	Quarterly	170	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	14/03/2024	MB306 (Point 17)	1	Zinc	Yearly	54	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	68	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Aluminium	Yearly	20	mg/L	N/A	N	



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16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Barium	Yearly	110	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Bicarbonate Alkalinity	Quarterly	68	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Calcium (II) Ion	Quarterly	8.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Chloride	Quarterly	160	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Cobalt	Yearly	5	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Copper	Yearly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Fluoride	Yearly	0.3	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Magnesium (II) Ion	Quarterly	15	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Manganese	Yearly	770	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Nickel	Yearly	9	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Nitrate as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Ammonia as N	Quarterly	0.045	mg/L	15mg/L	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	OCP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	pH (field)	Quarterly	5.87	pH units	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Phosphorus	Quarterly	0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Potassium (I) Ion	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Redox (field)	Quarterly	43.7	mV	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Sodium (Na)	Quarterly	98	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Standing Water Level	Quarterly	31.49	mBTOC	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Sulphate	Quarterly	20	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Temperature (field)	Quarterly	32	deg c	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Total Dissolved Solids	Quarterly	440	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Total Organic Carbon	Quarterly	150	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Xylenes	Yearly	<1	mg/L	N/A	N	



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16/05/2024	15/04/2024	15/03/2024	MB047 (Point 48)	1	Zinc	Yearly	62	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	56	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Aluminium	Yearly	40	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Barium	Yearly	99	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Bicarbonate Alkalinity	Quarterly	56	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Calcium (II) Ion	Quarterly	14	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Chloride	Quarterly	360	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Cobalt	Yearly	20	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Copper	Yearly	6	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Fluoride	Yearly	0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Magnesium (II) Ion	Quarterly	39	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Manganese	Yearly	1200	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Nickel	Yearly	19	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Nitrate as N in water	Quarterly	0.01	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Ammonia as N	Quarterly	0.014	mg/L	15mg/L	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	OCF	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	pH (field)	Quarterly	5.83	pH units	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Phosphorus	Quarterly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Potassium (I) Ion	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Redox (field)	Quarterly	76	mV	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Sodium (Na)	Quarterly	200	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Standing Water Level	Quarterly	21.97	mBTOC	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Sulphate	Quarterly	27	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Temperature (field)	Quarterly	32	deg c	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Total Dissolved Solids	Quarterly	980	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Total Organic Carbon	Quarterly	210	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB046 (Point 47)	1	Zinc	Yearly	57	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	85	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Aluminium	Yearly	<10	mg/L	N/A	N	





### Pollutant Monitoring Results - General Pollutant

Environmental Protection Licence Number: **5065** Licensee Name: **Lucas Heights Resource Recovery Park** Facility Address: **New Illawarra Rd Lucas Heights, NSW 2234**

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Date Monitoring Data Uploaded	Date Monitoring Data Obtained	Date Monitoring Undertaken	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
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Barium	Yearly	92	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Bicarbonate Alkalinity	Quarterly	85	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Calcium (II) Ion	Quarterly	35	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Chloride	Quarterly	130	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Cobalt	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Copper	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Fluoride	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Magnesium (II) Ion	Quarterly	9	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Manganese	Yearly	13	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Nickel	Yearly	2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Nitrate as N in water	Quarterly	0.28	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Ammonia as N	Quarterly	0.014	mg/L	15mg/L	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	OCF	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	pH (field)	Quarterly	5.89	pH units	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Phosphorus	Quarterly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Potassium (I) Ion	Quarterly	3	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Redox (field)	Quarterly	52	mV	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Sodium (Na)	Quarterly	71	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Standing Water Level	Quarterly	21.9	mBTOC	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Sulphate	Quarterly	14	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Temperature (field)	Quarterly	32	deg c	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Total Dissolved Solids	Quarterly	430	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Total Organic Carbon	Quarterly	10	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB048 (Point 49)	1	Zinc	Yearly	4	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Total Alkalinity (Carbonate and Bicarbonate)	Quarterly	190	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Aluminium	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Arsenic	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Barium	Yearly	88	mg/L	N/A	N	



## Pollutant Monitoring Results - General Pollutant

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Date Monitoring Data Uploaded	Date Monitoring Data Obtained	Date Monitoring Undertaken	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
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Benzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Benzo(a)pyrene	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Bicarbonate Alkalinity	Quarterly	190	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Cadmium	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Calcium (II) Ion	Quarterly	31	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Chloride	Quarterly	140	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Chromium (Hexavalent)	Yearly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Chromium (Total)	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Cobalt	Yearly	4	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Copper	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Ethylbenzene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Fluoride	Yearly	0.3	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Lead	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Magnesium (II) Ion	Quarterly	13	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Manganese	Yearly	410	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Mercury	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Nickel	Yearly	5	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Nitrate as N in water	Quarterly	0.03	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Nitrite as N in water	Quarterly	<0.005	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Ammonia as N	Quarterly	0.28	mg/L	15mg/L	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	OCF	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	OPP	Yearly	<0.2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	PCBs	Yearly	<2	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	pH (field)	Quarterly	6.78	pH units	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Phosphorus	Quarterly	0.09	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	PAH	Yearly	<0.1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Potassium (I) Ion	Quarterly	4	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Redox (field)	Quarterly	55.2	mV	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Selenium	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Sodium (Na)	Quarterly	130	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Standing Water Level	Quarterly	23.48	mBTOC	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Sulphate	Quarterly	31	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Temperature (field)	Quarterly	31.9	deg c	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Tetrachloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Toluene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Total Dissolved Solids	Quarterly	560	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Total Organic Carbon	Quarterly	19	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	TPH	Yearly	<10	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Total Phenolics	Yearly	<0.05	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Trichloroethene	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Xylenes	Yearly	<1	mg/L	N/A	N	
16/05/2024	15/04/2024	15/03/2024	MB049 (Point 50)	1	Zinc	Yearly	2	mg/L	N/A	N	