

NOTE: SAMPLING POINT NUMBERS AMENDED TO MATCH EPL VARIATION 07 APRIL 2020

Sampling Point 1 (MW1)

Sampling Point 1 (MW1) (continued)

Date Sampled	Date Obtained	Date Published	Total Arsenic as AsCO ₃ (mg/L)	Aluminum (mg/L)	Arsenic (mg/L)	Barium (mg/L)	Benzene (mg/L)	Cadmium (mg/L)	Calcium (mg/L)	Chloride (mg/L)	Chromium (mg/L)	Cobalt (mg/L)	Electrical Conductivity (µS/cm)	Copper (mg/L)	Ethylene glycol (mg/L)	Fluoride (mg/L)	Lead (mg/L)	Magnesium (mg/L)	Manganese (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Nitrate + Nitrite (mg/L)	Nitrogen (Ammonia) (mg/L)	Organochlorine Pesticides (mg/L)	Organophosphorus Pesticides (mg/L)	pH (unit)	Phosphorus (mg/L)	Polycyclic Aromatic Hydrocarbons (mg/L)	Potassium (mg/L)	Sodium (mg/L)	Standing Water Level (m)	Sulfate (mg/L)	Toluene (mg/L)	Total Dissolved Solids (mg/L)	Total Organic Carbon (mg/L)	Total Petroleum Hydrocarbons (mg/L)	Phenolic Compounds (mg/L)	Xylene (µg/L)
21-Mar-19	26-Jun-19	01/11/2019	500	0.81	<0.001	0.028	<0.5	<0.01	1000	18000	0.001	0.01	20000	0.04	<0.5	<0.5	<0.001	1000	0.06			<0.005	0.03	<0.003	<0.004	8.00	<0.001	120	8000	18.03	5100	<0.5	30000	13	2.10	<0.01	<1.5	
21-Mar-19	26-Jun-19	01/11/2019	500	0.81	<0.001	0.028	<0.5	<0.01	1000	18000	0.001	0.01	20000	0.04	<0.5	<0.5	<0.001	1000	0.06			<0.005	0.03	<0.003	<0.004	8.00	<0.001	120	8000	18.03	5100	<0.5	30000	13	2.10	<0.01	<1.5	
23-Sep-19	21-Oct-19	01/11/2019	500	0.81	<0.001	0.028	<0.5	<0.01	1000	18000	0.001	0.01	20000	0.04	<0.5	<0.5	<0.001	1000	0.06			<0.005	0.03	<0.003	<0.004	8.00	<0.001	120	8000	18.03	5100	<0.5	30000	13	2.10	<0.01	<1.5	
23-Sep-19	21-Oct-19	01/11/2019	500	0.81	<0.001	0.028	<0.5	<0.01	1000	18000	0.001	0.01	20000	0.04	<0.5	<0.5	<0.001	1000	0.06			<0.005	0.03	<0.003	<0.004	8.00	<0.001	120	8000	18.03	5100	<0.5	30000	13	2.10	<0.01	<1.5	
25-Mar-20	7-Jun-20	14/07/2020	500	0.81	<0.001	0.028	<0.5	<0.01	1000	18000	0.001	0.01	20000	0.04	<0.5	<0.5	<0.001	1000	0.06			<0.005	0.03	<0.003	<0.004	8.00	<0.001	120	8000	18.03	5100	<0.5	30000	13	2.10	<0.01	<1.5	
17-Sep-20	26-Sep-20	01/11/2020	488	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
22-Sep-20	7-Oct-20	01/11/2020	488	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
17-Sep-20	26-Sep-20	01/11/2020	488	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
22-Sep-20	7-Oct-20	01/11/2020	488	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
5-Feb-21	18-Feb-21	15/03/2021	488	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
19-Mar-21	26-Mar-21	15/03/2021	488	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
21-Mar-21	30-Mar-21	30/08/2021	488	<0.10	<0.010	0.028	<1	<0.0010	780	11000	<0.010	<0.010	20000	<0.010	<0.1	<0.010	11.00	<0.010	0.005	0.0001	<0.010	0.14	0.05	<0.5	<0.5	6.8	0.4	48	8000	17.00	4800	<0.0005	4	400.00	<0.10	<0.2		
21-Mar-21	30-Mar-21	30/08/2021	488	<0.10	<0.010	0.028	<1	<0.0010	780	11000	<0.010	<0.010	20000	<0.010	<0.1	<0.010	11.00	<0.010	0.005	0.0001	<0.010	0.14	0.05	<0.5	<0.5	6.8	0.4	48	8000	17.00	4800	<0.0005	4	400.00	<0.10	<0.2		
21-Mar-21	30-Mar-21	30/08/2021	488	<0.10	<0.010	0.028	<1	<0.0010	780	11000	<0.010	<0.010	20000	<0.010	<0.1	<0.010	11.00	<0.010	0.005	0.0001	<0.010	0.14	0.05	<0.5	<0.5	6.8	0.4	48	8000	17.00	4800	<0.0005	4	400.00	<0.10	<0.2		

Sampling Point 2 (MW2)

Sampling Point 2 (MW2) (continued)

Date Sampled	Date Obtained	Date Published	Total Arsenic as AsCO ₃ (mg/L)	Aluminum (mg/L)	Arsenic (mg/L)	Barium (mg/L)	Benzene (mg/L)	Cadmium (mg/L)	Calcium (mg/L)	Chloride (mg/L)	Chromium (mg/L)	Cobalt (mg/L)	Electrical Conductivity (µS/cm)	Copper (mg/L)	Ethylene glycol (mg/L)	Fluoride (mg/L)	Lead (mg/L)	Magnesium (mg/L)	Manganese (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Nitrate + Nitrite (mg/L)	Nitrogen (Ammonia) (mg/L)	Organochlorine Pesticides (mg/L)	Organophosphorus Pesticides (mg/L)	pH (unit)	Phosphorus (mg/L)	Polycyclic Aromatic Hydrocarbons (mg/L)	Potassium (mg/L)	Sodium (mg/L)	Standing Water Level (m)	Sulfate (mg/L)	Toluene (mg/L)	Total Dissolved Solids (mg/L)	Total Organic Carbon (mg/L)	Total Petroleum Hydrocarbons (mg/L)	Phenolic Compounds (mg/L)	Xylene (µg/L)
21-Mar-19	26-Jun-19	01/11/2019	500	0.81	<0.001	0.028	<0.5	<0.01	1000	18000	0.001	0.01	20000	0.04	<0.5	<0.5	<0.001	1000	0.06			<0.005	0.03	<0.003	<0.004	8.00	<0.001	120	8000	18.03	5100	<0.5	30000	13	2.10	<0.01	<1.5	
21-Mar-19	26-Jun-19	01/11/2019	500	0.81	<0.001	0.028	<0.5	<0.01	1000	18000	0.001	0.01	20000	0.04	<0.5	<0.5	<0.001	1000	0.06			<0.005	0.03	<0.003	<0.004	8.00	<0.001	120	8000	18.03	5100	<0.5	30000	13	2.10	<0.01	<1.5	
23-Sep-19	21-Oct-19	01/11/2019	500	0.81	<0.001	0.028	<0.5	<0.01	1000	18000	0.001	0.01	20000	0.04	<0.5	<0.5	<0.001	1000	0.06			<0.005	0.03	<0.003	<0.004	8.00	<0.001	120	8000	18.03	5100	<0.5	30000	13	2.10	<0.01	<1.5	
23-Sep-19	21-Oct-19	01/11/2019	500	0.81	<0.001	0.028	<0.5	<0.01	1000	18000	0.001	0.01	20000	0.04	<0.5	<0.5	<0.001	1000	0.06			<0.005	0.03	<0.003	<0.004	8.00	<0.001	120	8000	18.03	5100	<0.5	30000	13	2.10	<0.01	<1.5	
25-Mar-20	7-Jun-20	14/07/2020	500	0.81	<0.001	0.028	<0.5	<0.01	1000	18000	0.001	0.01	20000	0.04	<0.5	<0.5	<0.001	1000	0.06			<0.005	0.03	<0.003	<0.004	8.00	<0.001	120	8000	18.03	5100	<0.5	30000	13	2.10	<0.01	<1.5	
17-Sep-20	26-Sep-20	01/11/2020	488	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
22-Sep-20	7-Oct-20	01/11/2020	488	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
17-Sep-20	26-Sep-20	01/11/2020	488	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
22-Sep-20	7-Oct-20	01/11/2020	488	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
5-Feb-21	18-Feb-21	15/03/2021	487	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
19-Mar-21	26-Mar-21	15/03/2021	487	<0.005	<0.001	0.028	<0.0005	<0.0005	0.0005	1000	18000	<0.010	<0.001	20000	0.04	<0.0005	0.01	<0.001	0.03			0.11	<0.10	<0.003	<0.004	7.00	<0.001	48	8000	18.03	5100	<0.0005	40000	2	5.03	0.03	<0.010	
21-Mar-21	30-Mar-21	30/08/2021	487	<0.10	<0.010	0.028	<1	<0.0010	780	11000	<0.010	<0.010	20000	<0.010	<0.1	<0.010	11.00	<0.010	0.005	0.0001	<0.010	0.14	0.05	<0.5	<0.5	6.8	0.4	48	8000	17.00	4800	<0.0005	4	400.00	&			