Oberon Council
Oberon Waste Facility
Lowes Mount Road, Oberon NSW
EPL 20289
Waste Disposal (application to land)

Sampling Point 1 (SW1)

Sampling Frequency (during discharge)			Monthly	Monthly	Monthly	Monthly
Discharge Limit			6.0 - 9.0		50	10
Date Sampled	Date Obtained	Date Published	pH (pH units)	Electrical Conductivity (µS/cm)	Total Suspended Solids	Oil and Grease (mg/L)
No Discharge						
15-Apr-14	[illegible]		7.41	309	59	<5
13-May-14	[illegible]		7.38	302	25	<5
4-Jun-14	[illegible]		7.45	273	10	<5
22-Jul-14	[illegible]		7.38	172	7	<5
10-Sep-14	[illegible]		7.38	143	11	<5
22-Dec-14	[illegible]		7.87	187	8	<5
5-Mar-15	[illegible]		11.7	8.4		
23-Jun-15	[illegible]		7.08	112	15	7
15-Jul-15	[illegible]		7.08	107	70	10
3-Aug-15	[illegible]		7.32	120	15	<5
10-Sep-15	[illegible]		8.13	601	85	<5
23-Nov-15	[illegible]		7.62	184	12	<5
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
[illegible]	[illegible]		No Discharge			
13-Nov-17	13-Nov-17		No Discharge			
[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]

Sampling Point 2 (Groundwater BH1)

Date Sampled	Date Obtained	Date Published	pH (pH units)	Electrical Conductivity (µS/cm)	Total Dissolved Solids	Total Alkalinity as CaCO3	Sulfate (mg/L)	Chloride (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)	Aluminium (mg/L)	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Cobalt (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Manganese (mg/L)	Iron (mg/L)	Mercury (mg/L)	Fluoride (mg/L)	Ammonia as N (mg/N/L)	Nitrite as N (mg/N/L)	Nitrate as N (mg/N/L)	Total Phosphorus (mg/L)	Total Organic Carbon (mg/L)	Organochlorine Pesticides (mg/L)	Organophosphorus Pesticides (mg/L)	Phenolic Compounds (mg/L)	Polynuclear Aromatic Hydrocarbons	BTEX (mg/L)	Total Petroleum Hydrocarbons	Standing Water Level
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Sampling Point 3 (Groundwater BH2)

Date Sampled	Date Obtained	Date Published	pH (pH units)	Electrical Conductivity (µS/cm)	Total Dissolved Solids	Total Alkalinity as CaCO3	Sulfate (mg/L)	Chloride (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)	Aluminium (mg/L)	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Cobalt (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Manganese (mg/L)	Iron (mg/L)	Mercury (mg/L)	Fluoride (mg/L)	Ammonia as N (mg/N/L)	Nitrite as N (mg/N/L)	Nitrate as N (mg/N/L)	Total Phosphorus (mg/L)	Total Organic Carbon (mg/L)	Organochlorine Pesticides (mg/L)	Organophosphorus Pesticides (mg/L)	Phenolic Compounds (mg/L)	Polynuclear Aromatic Hydrocarbons	BTEX (mg/L)	Total Petroleum Hydrocarbons	Standing Water Level
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Sampling Point 4 (Groundwater BH3)

Date Sampled	Date Obtained	Date Published	pH (pH units)	Electrical Conductivity (µS/cm)	Total Dissolved Solids	Total Alkalinity as CaCO3	Sulfate (mg/L)	Chloride (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)	Aluminium (mg/L)	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Cobalt (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Manganese (mg/L)	Iron (mg/L)	Mercury (mg/L)	Fluoride (mg/L)	Ammonia as N (mg/N/L)	Nitrite as N (mg/N/L)	Nitrate as N (mg/N/L)	Total Phosphorus (mg/L)	Total Organic Carbon (mg/L)	Organochlorine Pesticides (mg/L)	Organophosphorus Pesticides (mg/L)	Phenolic Compounds (mg/L)	Polynuclear Aromatic Hydrocarbons	BTEX (mg/L)	Total Petroleum Hydrocarbons	Standing Water Level
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Sampling Point 5 (Groundwater BH25)

Date Sampled	Date Obtained	Date Published	pH (pH units)	Electrical Conductivity (µS/cm)	Total Dissolved Solids	Total Alkalinity as CaCO3	Sulfate (mg/L)	Chloride (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)	Aluminium (mg/L)	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Cobalt (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Manganese (mg/L)	Iron (mg/L)	Mercury (mg/L)	Fluoride (mg/L)	Ammonia as N (mg/N/L)	Nitrite as N (mg/N/L)	Nitrate as N (mg/N/L)	Total Phosphorus (mg/L)	Total Organic Carbon (mg/L)	Organochlorine Pesticides (mg/L)	Organophosphorus Pesticides (mg/L)	Phenolic Compounds (mg/L)	Polynuclear Aromatic Hydrocarbons	BTEX (mg/L)	Total Petroleum Hydrocarbons	Standing Water Level
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]