



## July 2018

Point Number	EPA Analyte	Guide Low Limit or Range Min	Guide High Limit or Range Max	Result
<b>EPL#3</b>	pH**	6.5	8.5	-
<b>July 2018</b>	Conductivity @ 25 C	800	-	-
	Fluoride	2	-	-
	Sulfate, SO4	-	-	-
	Biochemical Oxygen Demand (BOD5)	30	-	-
	Total Cyanide	-	-	-
	Oil and Grease	10	-	-
	Chemical Oxygen Demand	-	-	-
	Total Suspended Solids Dried at 103-105°C	50	-	-
	Anionic Surfactants as MBAS (Calc. as LAS MW 288)	-	-	-
	Total Aluminium	5	-	-
	Total Arsenic	0.5	-	-
	Total Cadmium	0.01	-	-
	Total Chromium	1	-	-
	Total Cobalt	1	-	-
	Total Copper	0.4	-	-
	Total Lead	0.1	-	-
	Total Manganese	-	-	-
	Total Molybdenum	0.15	-	-
	Total Nickel	1	-	-
	Total Selenium	0.02	-	-
	Total Zinc	20	-	-
	Total Mercury	0.002	-	-
<b>EPL#4</b>	pH**	6.5	8.5	<b>7.5</b>
	Conductivity @ 25 C	800	-	<b>1100</b>
	Fluoride	2	-	<b>0.50</b>
	Sulfate, SO4	-	-	<b>530</b>
	Biochemical Oxygen Demand (BOD5)	30	-	<5
	Total Cyanide	-	-	<0.004
	Oil and Grease	10	-	<5
	Chemical Oxygen Demand	-	-	<b>35</b>
	Total Suspended Solids Dried at 103-105°C	50	-	<b>5</b>
	Anionic Surfactants as MBAS (Calc. as LAS MW 288)	-	-	<b>0.2</b>
	Total Aluminium	5	-	<b>0.082</b>
	Total Arsenic	0.5	-	<0.001
	Total Cadmium	0.01	-	<0.0001
	Total Chromium	1	-	<0.001
	Total Cobalt	1	-	<0.001
	Total Copper	0.4	-	<b>0.001</b>
	Total Lead	0.1	-	<0.001
	Total Manganese	-	-	<b>0.044</b>
	Total Molybdenum	0.15	-	<b>0.001</b>
	Total Nickel	1	-	<0.001
	Total Selenium	0.02	-	<0.001
	Total Zinc	20	-	<0.005

	Total Mercury	0.002	-	<0.0001
<b>EPL#5</b>	pH**	6.5	8.5	<b>8.6</b>
	Conductivity @ 25 C	800	-	<b>460</b>
	Fluoride	2	-	<b>0.50</b>
	Sulfate, SO4	-	-	<b>140</b>
	Biochemical Oxygen Demand (BOD5)	30	-	<5
	Total Cyanide	-	-	<0.004
	Oil and Grease	10	-	<5
	Chemical Oxygen Demand	-	-	<b>26</b>
	Total Suspended Solids Dried at 103-105°C	50	-	<5
	Anionic Surfactants as MBAS (Calc. as LAS MW 288)	-	-	<b>0.1</b>
	Total Aluminium	5	-	<b>0.095</b>
	Total Arsenic	0.5	-	<0.001
	Total Cadmium	0.01	-	<0.0001
	Total Chromium	1	-	<0.001
	Total Cobalt	1	-	<0.001
	Total Copper	0.4	-	<b>0.001</b>
	Total Lead	0.1	-	<0.001
	Total Manganese	-	-	<b>0.006</b>
	Total Molybdenum	0.15	-	<b>0.003</b>
	Total Nickel	1	-	<b>0.008</b>
	Total Selenium	0.02	-	<0.001
	Total Zinc	20	-	<0.005
	Total Mercury	0.002	-	<0.0001
<b>EPL#6</b>	pH**	6.5	8.5	<b>7.6</b>
	Conductivity @ 25 C	800	-	<b>630</b>
	Fluoride	2	-	<b>0.28</b>
	Sulfate, SO4	-	-	<b>140</b>
	Biochemical Oxygen Demand (BOD5)	30	-	<5
	Total Cyanide	-	-	<0.004
	Oil and Grease	10	-	<5
	Chemical Oxygen Demand	-	-	<10
	Total Suspended Solids Dried at 103-105°C	50	-	<5
	Anionic Surfactants as MBAS (Calc. as LAS MW 288)	-	-	<0.1
	Total Aluminium	5	-	<b>0.007</b>
	Total Arsenic	0.5	-	<0.001
	Total Cadmium	0.01	-	<0.0001
	Total Chromium	1	-	<0.001
	Total Cobalt	1	-	<0.001
	Total Copper	0.4	-	<b>0.001</b>
	Total Lead	0.1	-	<0.001
	Total Manganese	-	-	<b>0.028</b>
	Total Molybdenum	0.15	-	<b>0.002</b>
	Total Nickel	1	-	<0.001
	Total Selenium	0.02	-	<0.001
	Total Zinc	20	-	<0.005
	Total Mercury	0.002	-	<0.0001