



## February 2019

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>Feb- 2019</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>7.4</b>
	Conductivity @ 25 C	800	-	<b>1100</b>
	Fluoride	2	-	<b>0.54</b>
	Sulfate, SO4	-	-	<b>460</b>
	Biochemical Oxygen Demand (BOD5)	30	-	<5
	Total Cyanide	-	-	<0.004
	Oil and Grease	10	-	<5
	Chemical Oxygen Demand	-	-	<b>62</b>
	Total Suspended Solids Dried at 103-105°C	50	-	<b>37</b>
	Anionic Surfactants as MBAS (Calc. as LAS MW 288)	-	-	<0.1
	Total Aluminium	5	-	<b>0.65</b>
	Total Arsenic	0.5	-	<b>0.002</b>
	Total Cadmium	0.01	-	<0.0001
	Total Chromium	1	-	<b>0.002</b>
	Total Cobalt	1	-	<b>0.001</b>
	Total Copper	0.4	-	<b>0.003</b>
	Total Lead	0.1	-	<0.001
	Total Manganese	-	-	<b>0.086</b>
	Total Molybdenum	0.15	-	<b>0.007</b>
	Total Nickel	1	-	<b>0.003</b>
	Total Selenium	0.02	-	<0.001
	Total Zinc	20	-	<b>0.005</b>

	Total Mercury	0.002	-	<0.0001
<b>EPL#5</b>	pH**	6.5	8.5	<b>7.5</b>
	Conductivity @ 25 C	800	-	<b>820</b>
	Fluoride	2	-	<b>0.61</b>
	Sulfate, SO4	-	-	<b>280</b>
	Biochemical Oxygen Demand (BOD5)	30	-	<5
	Total Cyanide	-	-	<0.004
	Oil and Grease	10	-	<5
	Chemical Oxygen Demand	-	-	<b>60</b>
	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>0.008</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>0.002</b>
	Total Lead	0.1	-	<0.001
	Total Manganese	-	-	<b>0.005</b>
	Total Molybdenum	0.15	-	<b>0.004</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#6</b>	pH**	6.5	8.5	<b>7.0</b>
	Conductivity @ 25 C	800	-	<b>420</b>
	Fluoride	2	-	<b>0.30</b>
	Sulfate, SO4	-	-	<b>78</b>
	Biochemical Oxygen Demand (BOD5)	30	-	<5
	Total Cyanide	-	-	<0.004
	Oil and Grease	10	-	<5
	Chemical Oxygen Demand	-	-	<b>70</b>
	Total Suspended Solids Dried at 103-105°C	50	-	<b>8</b>
	Anionic Surfactants as MBAS (Calc. as LAS MW 288)	-	-	<b>0.1</b>
	Total Aluminium	5	-	<b>0.98</b>
	Total Arsenic	0.5	-	<b>0.002</b>
	Total Cadmium	0.01	-	<0.0001
	Total Chromium	1	-	<0.001
	Total Cobalt	1	-	<b>0.001</b>
	Total Copper	0.4	-	<b>0.015</b>
	Total Lead	0.1	-	<0.001
	Total Manganese	-	-	<b>0.050</b>
	Total Molybdenum	0.15	-	<b>0.003</b>
	Total Nickel	1	-	<b>0.002</b>
	Total Selenium	0.02	-	<0.001
	Total Zinc	20	-	<b>0.008</b>
	Total Mercury	0.002	-	<b>0.0001</b>