



April 2018

Point Number	EPA Analyte	Guide Low Limit or Range Min	Guide High Limit or Range Max	Result
EPL#3	pH**	6.5	8.5	9.2
April - 2018	Conductivity @ 25 C	800	-	440
	Fluoride	2	-	0.50
	Sulfate, SO4	-	-	120
	Biochemical Oxygen Demand (BOD5)	30	-	<5
	Total Cyanide	-	-	<0.004
	Oil and Grease	10	-	<5
	Chemical Oxygen Demand	-	-	32
	Total Suspended Solids Dried at 103-105°C	50	-	10
	Anionic Surfactants as MBAS (Calc. as LAS MW 288)	-	-	<0.1
	Total Aluminium	5	-	0.24
	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	-	0.001
	Total Lead	0.1	-	<0.001
	Total Manganese	-	-	0.007
	Total Molybdenum	0.15	-	0.003
	Total Nickel	1	-	<0.001
	Total Selenium	0.02	-	<0.001
	Total Zinc	20	-	<0.005
	Total Mercury	0.002	-	<0.0001
EPL#4	pH**	6.5	8.5	9.2
	Conductivity @ 25 C	800	-	430
	Fluoride	2	-	0.50
	Sulfate, SO4	-	-	120
	Biochemical Oxygen Demand (BOD5)	30	-	<5
	Total Cyanide	-	-	<0.004
	Oil and Grease	10	-	<5
	Chemical Oxygen Demand	-	-	33
	Total Suspended Solids Dried at 103-105°C	50	-	11
	Anionic Surfactants as MBAS (Calc. as LAS MW 288)	-	-	<0.1
	Total Aluminium	5	-	0.097
	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	-	0.001
	Total Lead	0.1	-	<0.001
	Total Manganese	-	-	0.003
	Total Molybdenum	0.15	-	0.003
	Total Nickel	1	-	<0.001
	Total Selenium	0.02	-	<0.001

	Total Zinc	20	-	<0.005
	Total Mercury	0.002	-	<0.0001
EPL#5	pH**	6.5	8.5	7.9
	Conductivity @ 25 C	800	-	800
	Fluoride	2	-	0.90
	Sulfate, SO4	-	-	300
	Biochemical Oxygen Demand (BOD5)	30	-	<5
	Total Cyanide	-	-	<0.004
	Oil and Grease	10	-	<5
	Chemical Oxygen Demand	-	-	38
	Total Suspended Solids Dried at 103-105°C	50	-	7
	Anionic Surfactants as MBAS (Calc. as LAS MW 288)	-	-	0.1
	Total Aluminium	5	-	0.040
	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	-	<0.001
	Total Lead	0.1	-	<0.001
	Total Manganese	-	-	0.011
	Total Molybdenum	0.15	-	0.002
	Total Nickel	1	-	<0.001
	Total Selenium	0.02	-	<0.001
	Total Zinc	20	-	<0.005
	Total Mercury	0.002	-	<0.0001
EPL#6	pH**	6.5	8.5	-
	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	-	-