

**Water Sampling Results  
State CB #1  
BP America Production Company**

Parameter	WS01 6/29/2020	Units
	Point of release	
Alkalinity, Bicarbonate	4,400	mg/L
Alkalinity, Carbonate	900	mg/L
Alkalinity, Total	5,300	mg/L
Chloride	3,100	mg/L
Conductivity	17,300	uS/cm
pH	8.49	pH Units
Resistivity	57.8	ohm/cm
TDS	10,500	mg/L
Sulfate	<250	mg/L
Hardness	121	mg/L
Barium	8.99	mg/L
Calcium	20.7	mg/L
Dissolved Iron	<1.25	mg/L
Total Iron	12.7	mg/L
Magnesium	16.7	mg/L
Manganese	<0.500	mg/L
Potassium	<25.0	mg/L
Sodium	4,160	mg/L
Strontium	10.7	mg/L
Benzene	<0.001	mg/L
Toluene	<0.001	mg/L
Ethylbenzene	<0.001	mg/L
Total Xylenes	<0.003	mg/L
Total BTEX	<0.006	mg/L
TPH (GRO)	<1.00	mg/L
TPH (DRO)	<1.00	mg/L
TPH (EXT DRO)	<1.00	mg/L

**Notes:**

mg/L - milligrams per liter

uS/cm - microsiemens per centimeter

ohm/cm - ohms per centimeter

TDS - Total Dissolved Solids

BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended