

received 10/10/2013  
Pit facility 289658  
Produced water quality API 071-08839

SamplePointName	SampleDt	Constituent	DetectionFlag	Concentration	Unit
HAWAII 44-36	02/22/2007	Alkalinity, Total Unfilt.		902	mg/L as CaCO3
HAWAII 44-36	02/22/2007	Arsenic (As) Total	<	50	ug/L
HAWAII 44-36	02/22/2007	Benzene		0.8	ug/L
HAWAII 44-36	02/22/2007	Bicarbonate (HCO3)		901	mg/L as CaCO3
HAWAII 44-36	02/22/2007	Boron (B) Total		0.19	mg/L
HAWAII 44-36	02/22/2007	Bromide (Br)		0.25	mg/L
HAWAII 44-36	02/22/2007	Calcium (Ca) Total		3.7	mg/L
HAWAII 44-36	02/22/2007	Carbonate (CO3)	<	5	mg/L as CaCO3
HAWAII 44-36	02/22/2007	Chloride Unfilt.		22.7	mg/L
HAWAII 44-36	02/22/2007	Chromium (Cr) Total		11	ug/L
HAWAII 44-36	02/22/2007	Copper (Cu) Total		20	ug/L
HAWAII 44-36	02/22/2007	Ethylbenzene	<	0.5	ug/L
HAWAII 44-36	02/22/2007	Iron (Fe) Total		8	mg/L
HAWAII 44-36	02/22/2007	Magnesium (Mg) Total		0.32	mg/L
HAWAII 44-36	02/22/2007	Manganese (Mn) Total		0.1	mg/L
HAWAII 44-36	02/22/2007	pH (lab)		8	No Units
HAWAII 44-36	02/22/2007	Potassium (K) Total	<	5	mg/L
HAWAII 44-36	02/22/2007	Selenium (Se) Total	<	15	ug/L
HAWAII 44-36	02/22/2007	Sodium (Na) Total		415	mg/L
HAWAII 44-36	02/22/2007	Solids Total Dissolved (TDS)		1040	mg/L
HAWAII 44-36	02/22/2007	Sulfate (SO4) Unfilt.	<	5	mg/L
HAWAII 44-36	02/22/2007	Toluene		2.4	ug/L
HAWAII 44-36	02/22/2007	Xylenes, Total		1.5	ug/L