

**16219000 Hawaiian Electric Co. tunnel at Waiau near Pearl City, Oahu, HI**

LOCATION.--Lat 21°23'16.1", long 157°57'36.5" referenced to North American Datum of 1983, Honolulu County, HI, Hydrologic Unit 20060000, concrete ditch at Hawaiian Electric Co. Waiau power plant, 20 ft downstream from tunnel portal, and 0.6 mi east of Pearl City.

**WATER-QUALITY RECORDS**

REMARKS.--Pearl Harbor Springs measurements.

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[ft<sup>3</sup>/s, cubic feet per second; mg/L, milligrams per liter; °C, degrees Celsius; µS/cm, microsiemens per centimeter]

<b>Date</b>	<b>Sample start time</b>	<b>Discharge, instantaneous, ft<sup>3</sup>/s (00061)</b>	<b>Specific conductance, water, unfiltered, µS/cm at 25°C (00095)</b>	<b>Temperature, water, °C (00010)</b>	<b>Chloride, water, unfiltered, mg/L (99220)</b>
<b>August 16, 2012</b>	<b>1208</b>	2.9	813	20.2	200