

16216000 Waiawa Stream near Pearl City, Oahu, HI

LOCATION.--Lat 21°23'44.5", long 157°58'41.9" referenced to North American Datum of 1983, Honolulu County, HI, Hydrologic Unit 20060000, on left bank, 100 ft. upstream from downstream bridge on Farrington Highway (Honolulu bound), 0.6 miles northwest of Pearl City, and 2.0 miles northeast of Waipahu.

DRAINAGE AREA.--25.19 mi², from automated delineation using 10-meter National Elevation Dataset digital elevation model data dated 09/2006 and Watershed Boundary Dataset dated 05/2008, using UTM Zone 4 projection, NAD 83 horizontal datum.

WATER-QUALITY RECORDS

REMARKS.--Pearl Harbor Springs measurement.

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

[ft³/s, cubic feet per second; mg/L, milligrams per liter; °C, degrees Celsius; µS/cm, microsiemens per centimeter]

Date	Sample start time	Discharge, instantaneous, ft ³ /s (00061)	Specific conduc-	Temperature,	Chloride, water, unfiltered, mg/L (99220)
			tance, water, unfiltered, µS/cm at 25°C (00095)	water, °C (00010)	
August 15, 2012	1244	1.4	700	23.7	170