

**WESTERN WATER ASSOCIATES, INC.**

512 WOODHAVEN CT • APTOS • CA • 95003 • (831) 684-2003

Attn: _____ Report: Feb. 3, 2012
Project: _____
Location: Oakland, CA _____

MAKE UP WATER ANALYSIS

Source: Hose bib, on site, Piedmont Ave. Treatment Plant:
Sampled: 2/2/2012 EB MUD/Orinda

CATIONS

Calcium (as CaCO ₃)	15.00
Calcium (as Ca)	3.00
Total Hardness (as CaCO ₃)	30.00
Magnesium (as CaCO ₃)	3.00
Iron (as Fe)	<0.10

ANIONS

Chloride (as Cl)	12.50
Sulfate (as CaCO ₃)	4.00
Total Alkalinity	30.00
"P" Alkalinity (as CaCO ₃)	6.00
Phosphate (as PO ₄)	<1.00
Silica (as SiO ₂)	8.00

PARAMETERS:

pH	7.73
Temperature	61.4
Conductivity (umhos)	57.15
Suspended solids (mg/L)	0
Clarity	clear
Bacteria (CFU)	ND

Notes:

Above water quality is suitable for hydronic heating & cooling applications as well as for medium pressure steam generation applications where there is condensate return and softener pretreatment is in use. Chloramine & Fluoride in use.

By:

Mike Marr, Sales & Service