



MONTEREY REGIONAL WASTE MANAGEMENT DISTRICT

Home of the Last Chance Mercantile

August 24, 2007

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Ms. Sandy Ayala, Environmental Health Specialist
Monterey County Health Department
1270 Natividad Road
Salinas, CA 93906-3198

RE: Lead and Copper Monitoring Report for Nontransient-Noncommunity Domestic Water Supply System
Serving the Monterey Peninsula Landfill and Recycling Facilities; Water System I.D. # 270-2453

Dear Ms. Ayala:

The enclosed Domestic Water Quality Monitoring Report is submitted to document compliance with California's Lead and Copper Rule for the subject water supply system. As required, we are enclosing the following:

- Lead and Copper Monitoring Data - Historical Summary
- Certified Analytical Report from Consolidated Chemistry Laboratory, Monterey County Health Department
- Completed "Lead and Copper Monitoring Summary" (3 pages)
- Completed "Lead and Copper Results Worksheet"

Samples of the District's domestic water supply were taken as a first draw on the morning of August 13, 2007. Samples were taken from interior plumbing fixtures at five locations throughout the water distribution system. Primary (mandatory health-related) standards, or Maximum Contaminant Levels (MCLs), have been established by the California Department of Health Services for lead and copper. The MCL (action level at the 90th percentile level) is 0.015 mg/L for lead and 1.3 mg/L for copper. The results of the current sampling event show that the 90th percentile levels were <0.005 mg/L for lead and 0.282 mg/L for copper. ***Therefore, the 90th percentile lead and copper levels in the District's domestic water supply are below the Action Levels for drinking water.***

In accordance with the California Lead and Copper Rule, the next sampling for lead and copper is scheduled for August 2010. Please call me if you have any questions regarding the information contained in this report.

Sincerely,

Richard D. Shedden, P.E.
Senior Engineer

Enclosures

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Monterey Regional Waste Management District

DOMESTIC WATER SUPPLY SYSTEM

LEAD AND COPPER MONITORING DATA - HISTORICAL SUMMARY

Sample Date	Lead (mg/L)	Copper (mg/L)
MCL⁽¹⁾	0.015	1.3
9-11-89	<0.005	<0.010
12-13-89	<0.002	<0.010
3-6-90	0.003	<0.010
3-10-94	<0.002	0.120
3-13-97	---	<0.010
7-9-98 (90th percentile)	<0.005	0.945
1-27-99 (90th percentile)	<0.005	0.980
7-8-99 (90th percentile)	<0.005	0.600
7-14-00 (90th percentile)	<0.005	0.410
6-7-04 (90th percentile)	0.0074	0.360
8-13-07 (90th percentile)	<0.005	0.282

(1) MCL = Maximum Contaminant Level (Action Level) as established by the California Department of Health Services.