

November 24, 1986

John W. Huffman  
Drinking Water Section  
Oregon State Health Division  
P. O. Box 200  
Portland, Oregon 97207

Dear Mr. Huffman:

In reply to your letter dated October 27, 1986 regarding lead service piping, I have no knowledge of any existing lead service piping in the City of Gresham water system. If we should discover any lead services in the future, we will replace it immediately.

If further information is needed, please feel free to contact me at 669-2382.

Sincerely,

-

Martin Wegner, Water Supervisor  
Operations Division

MW:dk

The following sources have been explored to determine the number of structures which have interior lead pipe or copper pipe with lead solder.

- X Plumbing and/or building codes.
- X Plumbing and/or building permits..
- X Contacts within the building department, municipal clerk's office, or state regulatory agencies for historical documentation of the service area development.

Water Quality Data.

Other Resources Which PWS May Utilize

Interviews with building inspectors.

- X Survey of service area plumbers about when and where lead solder was used from 1982 to present.
- X Survey residents in sections of the service area where lead pipe and/or copper pipe with lead solder is suspected to exist.

Interviews with local contractors and developers.

Explanation of Tier 2 and Tier 3 sites (attach additional pages if necessary)

Not applicable

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LEAD SERVICE LINE SITES

# of samples required to be drawn from lead service line sites. 30

# of samples actually drawn from lead service line sites.           

Difference (explain differences other than zero). 30

The following sources have been explored to determine the number of lead service lines in the distribution system.

- X Distribution system maps and record drawings.

Information collected for the presence of lead and copper as required under 141.42 of the Code of Federal Regulations.

- X Capital improvement plans and/or master plans for distribution system development.
- X Current and historical standard operating procedures and/or operation and maintenance (O&M manuals for the type of materials used for service connections.
- X Utility records including meter installation records, customer complaint investigations and all historical documentation which indicate and/or confirm the location of lead service connections.

Existing water quality data for indications of "troubled areas."

Other Sources Which PWS Utilized

- X Interviews with senior personnel.  
  
Conduct service line sampling where lead service lines are suspected to exist but their presence is not confirmed .
- X Review of permit files.  
  
Community survey.  
  
Review of USGS maps and records.  
  
Interviews with pipe suppliers, contractors, and/or developers.

Explanation of fewer than 50.% LSL sites identified (attach additional pages if necessary):  
See attached

CERTIFICATION OF COLLECTION METHODS

I certify that:

Each first draw tap sample for lead and copper is one liter in volume and has stood motionless in the plumbing system of each sampling site for at least six hours.

Each first draw sample collected from a single-family residence has been collected from the cold water kitchen tap or bathroom sink tap.

Each first draw sample collected from a non-residential building has been collected at an interior tap from which water is typically drawn for consumption.

Each resident who volunteered to collect tap water samples from his or her home has been properly instructed by (insert water system's name) Backflow Management, Inc. in the