

## **64686 Requirements Subsequent to the Department's Designation**

### **(a)**

If the Department determines that source water treatment is required pursuant to subsection 64685(b), the system shall comply with the following within the specified timeframes that begin with the Department's determination regarding source water treatment: (1) Install the treatment within 24 months and submit a letter to the Department certifying that installation has been completed; (2) Collect an additional source water sample from each entry point to the distribution system during two consecutive periods within 36 months; (3) Complete two consecutive periods of standard monitoring for lead and copper pursuant to section 64675 (General Requirements for Tap Sampling for Lead and Copper) within 36 months.

#### **(1)**

Install the treatment within 24 months and submit a letter to the Department certifying that installation has been completed;

#### **(2)**

Collect an additional source water sample from each entry point to the distribution system during two consecutive periods within 36 months;

#### **(3)**

Complete two consecutive periods of standard monitoring for lead and copper pursuant

to section 64675 (General Requirements for Tap Sampling for Lead and Copper) within 36 months.

**(b)**

Within 6 months after the system installs source water treatment, based on its review of the data collected pursuant to subsection (a) and the contaminant removal capability of the installed treatment when properly operated, the Department will specify maximum permissible lead and copper levels for water entering the distribution system. The water system shall comply with these maximum permissible levels.

**(c)**

After the Department specifies maximum permissible levels or determines that source water treatment is not needed, the system shall conduct standard monitoring related to source water pursuant to table 64686-A, according to source water type. If approved by the Department based on a review of source water data, the system may reduce monitoring pursuant to table 64686-A. Table 64686-A. Standard and Reduced Monitoring Related to Source Water

Type of monitoring	Ground water	Surface water with or without groundwater
Standard monitoring	1 sample at each entry point every 3 years, as a minimum	1 sample at each entry point every year, as a minimum
Reduced monitoring, after 3 consecutive rounds of standard monitoring in compliance with maximum permissible levels.	1 sample at each entry point every 9 years	1 sample at each entry point every 9 years

**(d)**

If a system does not have an action level exceedance for lead and/or copper during three consecutive years for groundwater or one year for surface water with or without groundwater, the system is not required to conduct sampling related to

source water for the specific chemical.

**(e)**

If the results of sampling indicate an exceedance of the maximum permissible levels specified pursuant to subsection (b), one additional sample may be collected at the same sampling point as soon as possible within 14 days of the initial sample to confirm the result. If a confirmation sample is collected, then the average of the initial and confirmation sample results shall be used to determine compliance with the maximum permissible levels.

**(f)**

A water system that begins using a new water source shall reinitiate standard monitoring pursuant to subsection (c) and conduct three rounds of monitoring with the new source online before reducing the monitoring frequency.

**(g)**

Upon its own initiative or in response to a request by a system, the Department may modify its determination of the source water treatment, or maximum permissible lead and copper concentrations for treated source water. Any request shall be in writing, explain the reason for the requested modification, and include supporting documentation.