

What requirements does a regulated water system need to meet?

There are requirements that apply to all regulated water systems in California. These requirements include, but are not limited to:

Bacteriological Sample Site Plan

The Bac-T sample site plan, as we call it, is a document that clearly defines what the water source is, raw water sampling requirements, routine and repeat sample locations, as well as the system operator & laboratory contracted to perform water samples.

Emergency Notification Plan

The emergency notification plan outlines who and how people will be notified if the water is determined to be contaminated

Water Permit

The water permit outlines the water sources, water source capacities, water supply requirements, approved treatment (if any) and locations & sizes of storage tanks. The water permit also delineates the specific type of water system which determines the type of water testing that will be required and the type and level of certification of the Water System Operator.

Water System Operator

All regulated water systems, with the exception of State Small systems, require a Water System Operator. The Operator must have the appropriate certification (D1-D5, T1-T5) from the California State Department of Public Health and the local regulatory agency must have a copy of the contract between the operator and the water system that outlines responsibilities, etc....

Consumer Confidence Reports (CCR's)

CCR's must be generated every year and given to the consumer and regulatory agency before June of the following year. The CCR tells consumer what contaminants are in their water, what the health effects are, if the water system did not take samples required, & gives the water consumer the opportunity to be informed about what they are consuming and who to contact if they have questions or concerns.

System Inspection(s)

County or State Inspectors typically look at each regulated water system at least once per year. This is done to ensure that the water system is still operating within the guidelines set forth in the permit and to ensure there are no modifications to the water system that would jeopardize the water quality.

Hazardous Materials Permit

Water systems that use large quantities of chemicals like chlorine, sodium hydroxide, etc... need a Hazardous materials permit. This permit ensures the materials are stored/used in a safe manner with appropriate safety & first aid equipment and that various fire departments/hazardous materials crews are aware of the type & quantity of hazardous materials onsite so they can respond appropriately.

Water System Map

The water system map shows where water sources, treatment plants, pipelines, water connections, storage tanks, fire hydrants & sample locations for reference.

Cyclical Water Testing

Bacteria-The raw, untreated water from a well typically needs to be tested on a quarterly basis for bacteriological contamination with bacteriological tests from the water distribution system on a monthly basis. This frequency may be increased if problems are evident or as system size/population served increases. Bacteriological testing must be performed carefully to eliminate possible contamination of the sample and must be submitted for proper analysis technique in order for the results to be accepted by the regulatory agency.

Source Chemical Testing- Source Chemical testing is a look at various mineral, chemical, metal and disinfection byproduct contaminates. Source Chemical Testing is required on a continued rotating basis with some tests occurring quarterly, some yearly and some every 3-7 years. The extent of Source Chemical testing is rather minimal for State Small Systems and rather extensive for Community water Systems. Please refer to these specific requirements below.

State Small System Source Monitoring Requirements

Name of System (28-00000)

Source Number:

Source Code:

Date of report:

Ground Water - NCWS

State Small

***NOTE : Source water samples must be collected from the raw water source prior to any treatment.*

Chemical Group: 64432.1 - Primary - Nitrate/Nitrite

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|------------------|--------------|-------|------|--------------|------------------------|----------|-------|
| Nitrate (as NO3) | | mg/L | 45 | | once per year | | |
| Nitrite (as N) | | ug/L | 1000 | | once every three years | | |

Chemical Group: 64432 - Primary - Inorganics

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|-----------|--------------|-------|------|--------------|--------------------------|----------|-------|
| Aluminum | | ug/L | 1000 | | one time sample required | | |
| Antimony | | ug/L | 6 | | one time sample required | | |
| Arsenic | | ug/L | 10 | | one time sample required | | |
| Barium | | ug/L | 1000 | | one time sample required | | |
| Beryllium | | ug/L | 4 | | one time sample required | | |
| Cadmium | | ug/L | 5 | | one time sample required | | |
| Chromium | | ug/L | 50 | | one time sample required | | |
| Fluoride | | mg/L | 2 | | one time sample required | | |
| Mercury | | ug/L | 2 | | one time sample required | | |
| Nickel | | ug/L | 100 | | one time sample required | | |
| Selenium | | ug/L | 50 | | one time sample required | | |
| Thallium | | ug/L | 2 | | one time sample required | | |

Chemical Group: 64449-A&B - Secondary Standards

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|-----------------------------|--------------|-------|-----|--------------|--------------------------|----------|-------|
| Bicarbonate | | mg/L | | | one time sample required | | |
| Calcium | | mg/L | | | one time sample required | | |
| Carbonate | | mg/L | | | one time sample required | | |
| Hydroxide | | mg/L | | | one time sample required | | |
| Iron | | ug/L | 300 | | one time sample required | | |
| Magnesium | | mg/L | | | one time sample required | | |
| Manganese | | ug/L | 50 | | one time sample required | | |
| Sodium | | mg/L | | | one time sample required | | |
| Total Alkalinity (As CaCO3) | | mg/L | | | one time sample required | | |
| Total Hardness | | mg/L | | | one time sample required | | |
| pH | | | | | one time sample required | | |

Transient Non-Community Source Monitoring Requirements

Name of System (28-00000)

Source Number:

Date of report:

Source Code:

Ground Water - NCWS

Transient Non Community

***NOTE : Source water samples must be collected from the raw water source prior to any treatment.*

Chemical Group: 64432.1 - Primary - Nitrate/Nitrite

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|------------------|--------------|-------|------|--------------|------------------------|----------|-------|
| Nitrate (as NO3) | | mg/L | 45 | | once per year | | |
| Nitrite (as N) | | ug/L | 1000 | | once every three years | | |

Chemical Group: 64432 - Primary - Inorganics

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|-----------|--------------|-------|------|--------------|--------------------------|----------|-------|
| Aluminum | | ug/L | 1000 | | one time sample required | | |
| Antimony | | ug/L | 6 | | one time sample required | | |
| Arsenic | | ug/L | 10 | | one time sample required | | |
| Barium | | ug/L | 1000 | | one time sample required | | |
| Beryllium | | ug/L | 4 | | one time sample required | | |
| Cadmium | | ug/L | 5 | | one time sample required | | |
| Chromium | | ug/L | 50 | | one time sample required | | |
| Fluoride | | mg/L | 2 | | one time sample required | | |
| Mercury | | ug/L | 2 | | one time sample required | | |
| Nickel | | ug/L | 100 | | one time sample required | | |
| Selenium | | ug/L | 50 | | one time sample required | | |
| Thallium | | ug/L | 2 | | one time sample required | | |

Chemical Group: 64449-A&B - Secondary Standards

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|-----------------------------|--------------|-------|-----|--------------|--------------------------|----------|-------|
| Bicarbonate | | mg/L | | | one time sample required | | |
| Calcium | | mg/L | | | one time sample required | | |
| Carbonate | | mg/L | | | one time sample required | | |
| Hydroxide | | mg/L | | | one time sample required | | |
| Iron | | ug/L | 300 | | one time sample required | | |
| Magnesium | | mg/L | | | one time sample required | | |
| Manganese | | ug/L | 50 | | one time sample required | | |
| Sodium | | mg/L | | | one time sample required | | |
| Total Alkalinity (As CaCO3) | | mg/L | | | one time sample required | | |
| Total Hardness | | mg/L | | | one time sample required | | |
| pH | | | | | one time sample required | | |

Non-Transient Non-Community Source Monitoring Requirements

Name of Water System (28-00000)

Source Number:

Date of report:

Source Code:

Ground Water - NTNC

Non-Transient Non Community

****NOTE** : Source water samples must be collected from the raw water source prior to any treatment.

Chemical Group: 64432 - Primary - Inorganics

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|-------------------------------------|--------------|-------|------|--------------|------------------------|----------|-------|
| 64432 - Primary - Inorganics | | | | | | | |
| Aluminum | | ug/L | 1000 | | once every three years | | |
| Antimony | | ug/L | 6 | | once every three years | | |
| Arsenic | | ug/L | 10 | | once every three years | | |
| Barium | | ug/L | 1000 | | once every three years | | |
| Beryllium | | ug/L | 4 | | once every three years | | |
| Cadmium | | ug/L | 5 | | once every three years | | |
| Chromium | | ug/L | 50 | | once every three years | | |
| Fluoride | | mg/L | 2 | | once every three years | | |
| Mercury | | ug/L | 2 | | once every three years | | |
| Nickel | | ug/L | 100 | | once every three years | | |
| Selenium | | ug/L | 50 | | once every three years | | |
| Thallium | | ug/L | 2 | | once every three years | | |

Chemical Group: 64432 - Primary - Asbestos

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|----------|--------------|-------|-----|--------------|-----------------------|----------|-------|
| Asbestos | | MFL | 7 | | once every nine years | | |

Chemical Group: 64432.1 - Primary - Nitrate/Nitrite

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|------------------|--------------|-------|------|--------------|---------------|----------|-------|
| Nitrate (as NO3) | | mg/L | 45 | | once per year | | |
| Nitrite (as N) | | ug/L | 1000 | | once per year | | |

Chemical Group: 64432 - Primary - Perchlorate

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|-------------|--------------|-------|-----|--------------|---------------------------------------|----------|-------|
| Perchlorate | | ug/L | 6 | | 2 initial samples 5 to 7 months apart | | |

Chemical Group: 64449-A&B - Secondary Standards

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|-----------------------------|--------------|-------|-----|--------------|------------------------|----------|-------|
| Bicarbonate | | mg/L | | | once every three years | | |
| Calcium | | mg/L | | | once every three years | | |
| Carbonate | | mg/L | | | once every three years | | |
| Hydroxide | | mg/L | | | once every three years | | |
| Iron | | ug/L | 300 | | once every three years | | |
| Magnesium | | mg/L | | | once every three years | | |
| Manganese | | ug/L | 50 | | once every three years | | |
| Sodium | | mg/L | | | once every three years | | |
| Total Alkalinity (As CaCO3) | | mg/L | | | once every three years | | |
| Total Hardness | | mg/L | | | once every three years | | |
| pH | | | | | once every three years | | |

Chemical Group: 64441 - Radioactivity

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|-------------|--------------|-------|-----|--------------|---------------------------------|----------|--|
| Gross Alpha | 0 | pC/L | 15 | | 4 consecutive quarterly samples | | results determine future sampling frequency and if |

| | | | | | | | |
|-------------|--------------|------|----|--|---------------------------------|--|---|
| Gross Alpha | 1.14 +/-1.33 | pC/L | 15 | | 4 consecutive quarterly samples | | results determine future sampling frequency and if add'l tests are required |
|-------------|--------------|------|----|--|---------------------------------|--|---|

Chemical Group: 64444-A - Volatile Organic Chemicals

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|---------------------------------------|--------------|-------|------|--------------|-----------------------|----------|-------|
| 1,1,1-Trichloroethane | | ug/L | 200 | | once every five years | | |
| 1,1,2,2-Tetrachloroethane | | ug/L | 1 | | once every five years | | |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | | ug/L | 1200 | | once every five years | | |
| 1,1,2-Trichloroethane | | ug/L | 5 | | once every five years | | |
| 1,1-Dichloroethane | | ug/L | 5 | | once every five years | | |
| 1,1-Dichloroethylene | | ug/L | 6 | | once every five years | | |
| 1,2,4-Trichlorobenzene | | ug/L | 70 | | once every five years | | |
| 1,2-Dichlorobenzene | | ug/L | 600 | | once every five years | | |
| 1,2-Dichloroethane | | ug/L | 0.5 | | once every five years | | |
| 1,2-Dichloropropane | | ug/L | 5 | | once every five years | | |
| 1,3-Dichloropropene | | ug/L | 0.5 | | once every five years | | |
| 1,4-Dichlorobenzene | | ug/L | 5 | | once every five years | | |
| Benzene | | ug/L | 1 | | once every five years | | |
| Carbon Tetrachloride | | ug/L | 0.5 | | once every five years | | |
| Dichloromethane | | ug/L | 5 | | once every five years | | |
| Ethylbenzene | | ug/L | 700 | | once every five years | | |
| Methyl-tert-Butyl Ether (MTBE) | | ug/L | 13 | | once every five years | | |
| Monochlorobenzene | | ug/L | 70 | | once every five years | | |
| Styrene | | ug/L | 100 | | once every five years | | |
| Tetrachloroethylene | | ug/L | 5 | | once every five years | | |
| Toluene | | ug/L | 150 | | once every five years | | |
| Trichloroethylene | | ug/L | 5 | | once every five years | | |
| Trichlorofluoromethane | | ug/L | 150 | | once every five years | | |
| Vinyl Chloride | | ug/L | 0.5 | | once every five years | | |
| Xylenes (total) | | ug/L | 1750 | | once every five years | | |
| cis-1,2-Dichloroethylene | | ug/L | 6 | | once every five years | | |
| trans-1,2-Dichloroethylene | | ug/L | 10 | | once every five years | | |

Chemical Group: 64444-B - Synthetic Organic Chemicals

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|--------------------------|--------------|-------|------|--------------|------------------------|----------|-------|
| 2,4,5-TP (Silvex) | | ug/L | 50 | | once | | |
| 2,4-D | | ug/L | 70 | | once | | |
| Atrazine | | ug/L | 3 | | once every three years | | |
| Carbofuran | | ug/L | 18 | | once every three years | | |
| Dalapon | | ug/L | 200 | | once every three years | | |
| Dinoseb | | ug/L | 7 | | once every three years | | |
| Diquat | | ug/L | 20 | | once every three years | | |
| Endothall | | ug/L | 100 | | once every three years | | |
| Ethylene Dibromide (EDB) | | ug/L | 0.05 | | once | | |
| Heptachlor | | ug/L | 0.01 | | once | | |
| Heptachlor Epoxide | | ug/L | 0.01 | | once | | |
| Lindane | | ug/L | 0.2 | | once | | |
| Methoxychlor | | ug/L | 40 | | once | | |
| Oxamyl | | ug/L | 200 | | once every three years | | |
| Pentachlorophenol | | ug/L | 1 | | once every three years | | |
| Picloram | | ug/L | 500 | | once every three years | | |
| Simazine | | ug/L | 4 | | once every three years | | |
| Toxaphene | | ug/L | 3 | | once | | |

Disinfection Byproduct Rule Plan-Collected from Site Identified on Approved Plan (IF APPLICABLE)

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|----------|--------------|-------|-----|--------------|---------------|----------|-------|
| TTHM | | ug/L | 80 | | Once per year | | |
| HAA-5 | | ug/L | 60 | | Once per year | | |

Chemical Group: 64672 - Lead and Copper Tap Sampling

****Note :** Lead and copper samples must be collected from within the distribution system, not directly from the source.

**** to be completed once distribution system is completed and permit is issued**

****1st Round:**

| Chemical | 90th Percentile Results | Units | Action Level | Date of 1st round | Number of Samples | 2nd Round Due Date | Notes |
|----------|-------------------------|-------|--------------|-------------------|-------------------|--------------------|-------|
| Lead | | mg/L | 0.015 | | 5 | | |
| Copper | | mg/L | 1.3 | | 5 | | |

****2nd Round:**

| Chemical | 90th Percentile Results | Units | Action Level | Date of 2nd round | Number of Samples | Next Due | Notes |
|----------|-------------------------|-------|--------------|-------------------|-------------------|----------|-------|
| Lead | | mg/L | 0.015 | | | | |
| Copper | | mg/L | 1.3 | | | | |

Routine Lead and Copper Tap Sampling

| Chemical | 90th Percentile Results | Units | Action Level | Date of last round | Number of Samples | Next Due | Notes |
|----------|-------------------------|-------|--------------|--------------------|-------------------|----------|----------------------------------|
| Lead | | mg/L | 0.015 | | | | due annually for 3 years minimum |
| Copper | | mg/L | 1.3 | | | | |

Community System Source Monitoring Requirements

name of water system (28-)

Source Number:

Date of report:

Source Code:

Ground Water - CTGA

Community

****NOTE :** Source water samples must be collected from the raw water source prior to any treatment.

Chemical Group: 64432 - Primary - Inorganics

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|------------------------------------|--------------|-------|------|--------------|------------------------|----------|-------|
| 64432- Primary - Inorganics | | | | | | | |
| Aluminum | | ug/L | 1000 | | once every three years | | |
| Antimony | | ug/L | 6 | | once every three years | | |
| Arsenic | | ug/L | 10 | | once every three years | | |
| Barium | | ug/L | 1000 | | once every three years | | |
| Beryllium | | ug/L | 4 | | once every three years | | |
| Cadmium | | ug/L | 5 | | once every three years | | |
| Chromium | | ug/L | 50 | | once every three years | | |
| Fluoride | | mg/L | 2 | | once every three years | | |
| Mercury | | ug/L | 2 | | once every three years | | |
| Nickel | | ug/L | 100 | | once every three years | | |
| Selenium | | ug/L | 50 | | once every three years | | |
| Thallium | | ug/L | 2 | | once every three years | | |

Chemical Group: 64432 - Primary - Asbestos

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|----------|--------------|-------|-----|--------------|-----------------------|----------|-------|
| Asbestos | ND | MFL | 7 | 1-Apr-98 | once every nine years | | |

Chemical Group: 64432.1 - Primary - Nitrate/Nitrite

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|------------------|--------------|-------|------|--------------|---------------|----------|-------|
| Nitrate (as NO3) | | mg/L | 45 | | once per year | | |
| Nitrite (as N) | | ug/L | 1000 | | once per year | | |

Chemical Group: 64432 - Primary - Perchlorate

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|-------------|--------------|-------|-----|--------------|---------------------------------------|----------|-------|
| Perchlorate | | ug/L | 6 | | 2 initial samples 5 to 7 months apart | | |

Chemical Group: 64449-A&B - Secondary Standards

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|--------------------------------|--------------|-------|------|--------------|------------------------|----------|-------|
| Aggressive Index | | | | | once every three years | | |
| Bicarbonate | | mg/L | | | once every three years | | |
| Calcium | | mg/L | | | once every three years | | |
| Carbonate | | mg/L | | | once every three years | | |
| Chloride | | mg/L | | | once every three years | | |
| Color | | UNIT | 15 | | once every three years | | |
| Copper | | ug/L | 1000 | | once every three years | | |
| Foaming Agents (MBAS) | | ug/L | 500 | | once every three years | | |
| Hydroxide | | mg/L | | | once every three years | | |
| Iron | | ug/L | 300 | | once every three years | | |
| Methyl-tert-Butyl Ether (MTBE) | | ug/L | 5 | | once every three years | | |
| Magnesium | | mg/L | | | once every three years | | |
| Manganese | | ug/L | 50 | | once every three years | | |
| Odor | | UNIT | 3 | | once every three years | | |
| Silver | | ug/L | 100 | | once every three years | | |
| Sodium | | mg/L | | | once every three years | | |
| Specific Conductance | | uMho | | | once every three years | | |
| Sulfate | | mg/L | | | once every three years | | |
| TDS | | mg/L | | | once every three years | | |
| Total Alkalinity (As CaCO3) | | mg/L | | | once every three years | | |
| Total Hardness | | mg/L | | | once every three years | | |
| Turbidity | | NTU | 5 | | once every three years | | |
| Zinc | | ug/L | | | once every three years | | |

| | | | | | | | |
|----|--|--|--|--|------------------------|--|--|
| pH | | | | | once every three years | | |
|----|--|--|--|--|------------------------|--|--|

Chemical Group: 64441 - Radioactivity

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|-------------|--------------|-------|-----|--------------|---------------------------------|----------|---|
| Gross Alpha | | pC/L | | | 4 consecutive quarterly samples | | frequency based on results and counting error |
| Radium-228 | | pC/L | | | 4 consecutive quarterly samples | | frequency based on results and counting error |

Chemical Group: 64444-A - Volatile Organic Chemicals

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|---------------------------------------|--------------|-------|------|--------------|-----------------------|----------|-------|
| 1,1,1-Trichloroethane | | ug/L | 200 | | once every five years | | |
| 1,1,2,2-Tetrachloroethane | | ug/L | 1 | | once every five years | | |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | | ug/L | 1200 | | once every five years | | |
| 1,1,2-Trichloroethane | | ug/L | 5 | | once every five years | | |
| 1,1-Dichloroethane | | ug/L | 5 | | once every five years | | |
| 1,1-Dichloroethylene | | ug/L | 6 | | once every five years | | |
| 1,2,4-Trichlorobenzene | | ug/L | 70 | | once every five years | | |
| 1,2-Dichlorobenzene | | ug/L | 600 | | once every five years | | |
| 1,2-Dichloroethane | | ug/L | 0.5 | | once every five years | | |
| 1,2-Dichloropropane | | ug/L | 5 | | once every five years | | |
| 1,3-Dichloropropene | | ug/L | 0.5 | | once every five years | | |
| 1,4-Dichlorobenzene | | ug/L | 5 | | once every five years | | |
| Benzene | | ug/L | 1 | | once every five years | | |
| Carbon Tetrachloride | | ug/L | 0.5 | | once every five years | | |
| Dichloromethane | | ug/L | 5 | | once every five years | | |
| Ethylbenzene | | ug/L | 700 | | once every five years | | |
| Methyl-tert-Butyl Ether (MTBE) | | ug/L | 13 | | once every five years | | |
| Monochlorobenzene | | ug/L | 70 | | once every five years | | |
| Styrene | | ug/L | 100 | | once every five years | | |
| Tetrachloroethylene | | ug/L | 5 | | once every five years | | |
| Toluene | | ug/L | 150 | | once every five years | | |
| Trichloroethylene | | ug/L | 5 | | once every five years | | |
| Trichlorofluoromethane | | ug/L | 150 | | once every five years | | |
| Vinyl Chloride | | ug/L | 0.5 | | once every five years | | |
| Xylenes (total) | | ug/L | 1750 | | once every five years | | |
| cis-1,2-Dichloroethylene | | ug/L | 6 | | once every five years | | |
| trans-1,2-Dichloroethylene | | ug/L | 10 | | once every five years | | |

Chemical Group: 64444-B - Synthetic Organic Chemicals

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|--------------------------|--------------|-------|------|--------------|------------------------|----------|-------|
| 2,4,5-TP (Silvex) | | ug/L | 50 | | once | | |
| 2,4-D | | ug/L | 70 | | once | | |
| Atrazine | | ug/L | 3 | | once every three years | | |
| Carbofuran | | ug/L | 18 | | once every three years | | |
| Dalapon | | ug/L | 200 | | once every three years | | |
| Dinoseb | | ug/L | 7 | | once every three years | | |
| Diquat | | ug/L | 20 | | once every three years | | |
| Endothall | | ug/L | 100 | | once every three years | | |
| Ethylene Dibromide (EDB) | | ug/L | 0.05 | | once | | |
| Heptachlor | | ug/L | 0.01 | | once | | |
| Heptachlor Epoxide | | ug/L | 0.01 | | once | | |
| Lindane | | ug/L | 0.2 | | once | | |
| Methoxychlor | | ug/L | 40 | | once | | |
| Oxamyl | | ug/L | 200 | | once every three years | | |
| Pentachlorophenol | | ug/L | 1 | | once every three years | | |
| Picloram | | ug/L | 500 | | once every three years | | |
| Simazine | | ug/L | 4 | | once every three years | | |
| Toxaphene | | ug/L | 3 | | once | | |

Disinfection Byproduct Rule Plan-Collected from Site Identified on Approved Plan (if applicable)

| Chemical | Last results | Units | MCL | Date of last | FREQUENCY | Next Due | Notes |
|----------|--------------|-------|-----|--------------|------------------------|----------|----------------------------|
| TTHM | | ug/L | 80 | | once every three years | | *increased frequency based |
| HAA-5 | | ug/L | 60 | | once every three years | | testing results |

Chemical Group: 64672 - Lead and Copper Tap Sampling

Note: Lead and copper samples must be collected from within the distribution system, not directly from the source.

1st Round:

| Chemical | 90th Percentile Results | Units | Action Level | Date of 1st round | Number of Samples | 2nd Round Due Date | Notes |
|----------|-------------------------|-------|--------------|-------------------|-------------------|--------------------|-------|
| Lead | <.005 | mg/L | 0.015 | 1-Apr-98 | | | |
| Copper | <.05 | mg/L | 1.3 | | | | |

2nd Round:

| Chemical | 90th Percentile Results | Units | Action Level | Date of 2nd round | Number of Samples | Next Due | Notes |
|----------|-------------------------|-------|--------------|-------------------|-------------------|----------|-------|
| Lead | | mg/L | 0.015 | | | | |
| Copper | | mg/L | 1.3 | | | | |

Routine Lead and Copper Tap Sampling

| Chemical | 90th Percentile Results | Units | Action Level | Date of last round | Number of Samples | Next Due | Notes |
|----------|-------------------------|-------|--------------|--------------------|-------------------|----------|----------------------------------|
| Lead | | mg/L | 0.015 | | | | due annually for 3 years minimum |
| Copper | | mg/L | 1.3 | | | | |