

Summary
Lead action level exceedances for medium (3,300-50,000) and
large (>50,000) public water systems
(Updated as of June 1, 2004)

In 2001 and 2002, the District of Columbia Water and Sewer Authority (WASA) began to observe elevated levels of lead from customer tap sampling carried out to comply with the national regulation for lead in drinking water. Public education efforts carried out by the utility failed to convey the magnitude of the problem. Awareness in the community of the problem was heightened after the publication of a series of articles in the Washington Post since January 2004. Several Congressional hearings have also been held to review the actions of WASA, the U.S. Army Corps of Engineers Washington Aqueduct (which sells water to WASA) and the Environmental Protection Agency (EPA). On June 17, 2004, EPA and WASA reached a consent agreement to address several violations, including a failure to report elevated levels to EPA (which has enforcement responsibility for the District of Columbia). Additional information on the consent agreement and other activities related to the problem in the District can be found on the EPA website at <http://www.epa.gov/dclead/>.

The problem in the District raised the question of whether problems related to elevated lead levels exist in other areas throughout the country. The Lead and Copper Rule, published in 1991 and revised in 2000, requires water utilities to carry out actions to monitor for lead at customer taps and take action to control corrosion within their distribution systems. As part of its wider review of implementation of the rule by states and utilities, EPA has been reviewing data reported by states for the rule. The data reviewed to date does not point to a nationwide problem - fewer than 4% of the 7,702 systems that serve more than 3,300 people in the country for which EPA has data have exceeded the action level since 2000.

Background

The Lead and Copper Rule (LCR) requires that systems conduct monitoring of lead from customer taps - generally every six months, annually, or triennially, depending on the levels of lead observed in drinking water (i.e., less frequent monitoring if levels are low). In some cases, small systems can monitor every nine years. If 10% of the homes that are tested have lead levels greater than the action level (AL) of 15 ppb, the system must increase monitoring, undertake additional efforts to control corrosion and inform the public. For each monitoring period, a system (or the state) must calculate the lead level at the 90th percentile of homes monitored. For example, if a system monitors 100 homes, it sorts its results from the lowest to the highest concentration and reports the concentration it observed in the 90th sample.

The Safe Drinking Water Information System/Federal Version (SDWIS/FED) holds information that water systems are required to submit to states. Since 2002, states have been required to report to EPA the 90th percentile lead concentrations reported by water systems serving more than 3,300 regardless of whether the system is over the action level (note: states could report since 2000). As of January 2004, EPA had incomplete data for this reporting requirement, with data in SDWIS/FED for only 23% of the systems serving more than 3,300

people. To respond to questions about the national prevalence of elevated lead levels, EPA requested that states expedite entry of the data. States were asked to submit data for large systems that serve more than 50,000 people by April; for medium systems serving between 3,300 and 50,000 people by May; and for small systems that serve less than 3,300 by the end of June. For small systems, a state is only required to report a 90th percentile if the value is greater than the action level.

On May 5, EPA released a preliminary summary of data for systems serving more than 50,000 people that reflected data retrieved from the SDWIS/FED production database on April 28, 2004. This new summary, which is based on data pulled from the production database on June 1, 2004, updates the earlier summary to reflect additional data received and provides a preliminary summary for systems serving between 3,300 and 50,000 people. Since the May 5 release, states have continued to upload data and made corrections to existing lead concentration and/or inventory data. Due to problems with California data in the SDWIS/FED system, EPA has pulled all California lead monitoring information from the SDWIS/FED production database. California data is being held in a separate spreadsheet pending the resolution of issues to allow for complete entry of data into the SDWIS/FED database, which is the federal database of record for the drinking water program. We have, however, included data from California in this summary.

The review that follows summarizes findings for systems that (1) serve more than 50,000, and (2) serve from 3,300 to 50,000 people. The data continues to show that there does not appear to be a widespread problem with elevated lead levels across the country comparable to that currently being observed in the District of Columbia. EPA will continue to collect and report on data in the months ahead.

Systems serving more than 50,000 people

As of June 1, 2004, EPA had data in SDWIS/FED for 97% of the active systems in this size class, excluding systems from the State of California (Table 1). EPA has data for 80 of California's 150 systems in a separate spreadsheet. EPA has also verified that 19 of the 20 systems for which there are no data are part of a consecutive system and are not responsible for lead monitoring pursuant to agreements with their partner systems. Excepting California, EPA lacks data for only one system in Nevada.

Twelve of 316 systems that had a monitoring period which ended in 2003 or later exceeded the action level of 15 ppb (Table 2). The percentage of population served with elevated lead levels in 2003 is driven by exceedances in 3 utilities serving major metropolitan areas: the Massachusetts Water Resources Authority (MWRA), which serves 2 million people in 28 communities in the greater Boston area; the Metropolitan system, which serves 1.5 million people in the San Juan, Puerto Rico area; and, the District of Columbia Water and Sewer Authority, which serves close to 600,000 people in Washington, D.C. Additional findings follow below.

**Table 2 - Summary of 90th Percentile Lead Data for
Systems Serving more than 50,000 People**

SUMMARY	For Monitoring Periods Ending in 2003 and later	For Monitoring Periods Ending in 2000 and later
Total Number of Systems	--	834
Population Served	--	153,760,018
Total Number of Systems with Data	316	744
Population Served	63,020,639	132,228,947
Total Number of Systems > AL	12	27
Population Served	5,235,961	7,153,801
% Systems > AL	3.8%	3.6%
% Population Served	8.3%	5.4%

- As noted, 12 systems exceeded the level in 2003, 4 of which are in Puerto Rico. Since 2000, 27 systems, or 3.6% of 744, have exceeded the action level (Figure 1, Table 3). Four exceeded the level in 2000 and have been below since that time. Most of the systems (61%) reported that the maximum value observed during any one monitoring period since 2000 was less than 5 ppb.
- EPA has results from 1,424 monitoring periods for which systems conducted sampling for monitoring periods ending in 2000 and later¹. The data shows that only 45, or 3.2%, of the 90th percentile samples reported to and by states exceeded the action level (Figure 2). Again, most of the results (66%) were less than 5 ppb.
- The total population served by systems that exceeded the action level for one or more monitoring periods ending since 2000 is 7.1 million, or 5.4% of the 132 million people served by systems for which EPA has data. For 2003 data, 5.2 million, or 8.3%, of the people served by systems for which EPA has data exceeded the action level. As noted above, this higher percentage was largely driven by the inclusion of the MWRA and Metropolitan systems.
 - It is important to note that the population actually exposed to elevated lead levels in the community is likely less than the values shown in the table, which reflects the population of the entire service area. This is due to the nature of lead occurrence, which is largely due to leaching of lead from lead service lines and plumbing fittings and fixtures, and thus site-specific to homes that have those fixtures. Also, with respect to MWRA, additional information from the utility indicates that the action level was exceeded in 10 of the 28 communities served by the system, not the entire 2 million person service area.
- The systems that exceeded the action level since 2000 were limited to 10 states and Puerto Rico (Table 1). Massachusetts (6) and Puerto Rico (5) had the greatest number of systems over the action level which represents 32% and 29%

¹This does not include other data obtained by the region, state, or utility that has not been entered into SDWIS/FED, which includes 6 samples from MWRA, 4 of which were between 16-25 ppb.

of the systems in that size class for each jurisdiction, respectively. As a percentage of systems, both D.C. and Maine are at 100% because they only have one system in each jurisdiction that serves more than 50,000 people.

- EPA removed two additional systems (Cary and Asheville, NC) from the list of systems exceeding the action level after verifying that the data in SDWIS/FED was in error. Also, as described earlier, EPA did not include 3 systems from Oregon (Portland, Rockwood and Tulatin Valley) in the list for 2003 because the systems had shown levels lower than the action level for monitoring periods conducted during 2003.
- The summary only included systems that are currently active. This eliminated 12 systems from the pool, one of which had tested above the action level in 2000.
- As noted, 19 systems for which there was no data were consecutive systems. Under the Lead and Copper Rule, systems that are wholesalers or purchasers must enter into agreements to determine which party is responsible for sampling and/or compliance. For example, under the MWRA agreement with its customers, the MWRA is responsible for monitoring and reporting results of 90th percentile levels. The 90th percentile data is not reported under records for its individual customer systems.

Systems serving between 3,300 to 50,000 people

While most of the population in the country is served water by large systems, most of the systems in the country are smaller systems. A total of 94 million people in the country receive drinking water from 7,833 systems that serve populations ranging from 3,300 to 50,000 people. As of June 1, 2004, EPA had data in SDWIS/FED for 91%, or 6,678 of the systems in this size class, excluding systems from the State of California (Table 4). EPA has data for 280 of California's 498 systems in a separate spreadsheet. Excluding California, EPA is still missing data for 657 systems, and several states have provided data for fewer than 50% of their systems (RI, VT, DE, LA and AZ). Unlike large systems, EPA has not made an attempt to determine which of the missing systems lack data because they are part of a consecutive water system. The Agency is asking that states continue to update data and provide information for systems for which there is no data.

Because there are more systems in this size category, one expects that there would be a greater number of systems that exceeded the action level. In 2003, 76 of 2442 systems that concluded a monitoring period in that year exceeded the action level (Table 5). However, the percentage of systems that exceeded the action level in 2003 and since 2000 were slightly lower than those observed for systems that serve more than 50,000. A summary of the findings follows below.

**Table 5 - Summary of 90th Percentile Lead Data for
Systems Serving 3,300 - 50,000 People**

	For Monitoring Periods Ending in 2003 and later	For Monitoring Periods Ending in 2000 and later
Total Number of Systems	--	7,833
Population Served	--	94,355,800
Total Number of Systems with Data	2442	6,958
Population Served	29,614,003	84,452,284
Total Number of Systems > AL	76	237
Population Served	1,004,212	3,222,311
% Systems > AL	3.1%	3.4%
% Population Served	3.4%	3.8%

- As noted, 76 of the systems exceeded the level for a monitoring period ending after January 2003 (Table 6). Since 2000, 237 systems, or 3.4%, have exceeded the action level (Figure 3, Table 7). Most of the systems (71%) reported that the maximum value observed during any one monitoring period since 2000 was less than 5 ppb.
- EPA has results from 10,688 monitoring periods for which systems conducted sampling for monitoring periods ending in 2000 and later. The data shows that only 349, or 3.3%, of the 90th percentile samples reported to and by states exceeded the action level (Figure 4). Again, most of the results (73%) were less than 5 ppb.
- The total population served by systems that exceeded the action level for one or more monitoring periods since 2000 is 3.2 million, or 3.8% of the 84 million people served by systems for which EPA has data. For 2003, 1 million, or 3.4%, of the people served by systems for which EPA has data exceeded the action level.
 - As with the systems that serve more than 50,000, it is important to note that the population actually exposed to elevated lead levels in the community is likely less than the values shown in the table.
- Thirty-nine states had systems that exceeded the action level since 2000 (Table 4). Massachusetts (25), New Jersey (17) and North Carolina (16) had the greatest number of systems over the action level which represents 13%, 9% and 7% of the systems in the size class for each jurisdiction, respectively. At 20%, New Hampshire had the greatest percentage of systems over the action level. An additional 5 states had 10% or more of systems in the size class exceed the action level (Alaska, Massachusetts, Maine, Oregon and Puerto Rico).
- Six of the 237 systems are non-community water systems (3 in 2003). Non-community water systems are systems that do not serve the same people year round. Examples include schools, factories, and campgrounds. Most customers get their drinking water from community water systems which provide water to the same people year round.

- The summary only included systems that are currently active. This eliminated 55 systems from the pool, two of which had tested above the action level in 2000.
- Due to the number of systems, EPA has not made an effort to verify whether any of the systems listed as exceeding the action level are in error. EPA expects that it may receive corrected data from states and/or systems following distribution of this summary. EPA will make corrections prior to its next release of summary data.

How EPA pulled the data

This summary uses data retrieved from the SDWIS/FED production database on June 1, 2004. EPA has made SDWIS/FED reporting data on 90th percentiles for lead available in the form of Microsoft Excel PivotTables. The PivotTables can be accessed on the EPA website at <http://www.epa.gov/safewater/lcrmr/implement.html>. The summary includes data for sample records for monitoring periods that concluded during or after January 2000. As noted previously, the monitoring period for lead can generally vary from between 6 months to 3 years. States are required to report the **start** and **end** dates for the monitoring periods for each 90th percentile sample record. If records had been retrieved by pulling records with a start date after January 2000, EPA would have failed to capture those systems that were on a monitoring period that was less frequent than annual monitoring - where a monitoring period began, say, in 1999, but ended after January 2000. Out of the 11,540 records for systems serving more than 3,300 that are included in this summary, 2,550, or 22%, had a monitoring period start date prior to 2000. Thus, EPA has retrieved records by pulling those that had a monitoring period end date after January 1, 2000. Table 8 shows the number of records by monitoring period start and end date.

However, there are some differences in the ways several states record monitoring period start and end dates. Some states will assign a standard monitoring period regardless of whether the system is on semi-annual, annual, or triennial monitoring. For example, the State of Oregon assigns a 3-year monitoring period to all sample records even if the system is on 6-month monitoring. This became an issue when EPA looked to see how many systems exceeded the action level in 2003. EPA retrieved data for the 2003 period using the same method used to retrieve data for all records - by selecting a monitoring period end date that began after January 1, 2003 - the assumption being that systems are sampling at the end of the 3 year monitoring period. However, because Oregon assigns a default 3-year period, this included 3 systems greater than 50,000 and 8 systems between 3,300-50,000 in the pool of systems that were over the action level in 2003 even though monitoring carried out during 2003 showed that they were no longer above the action level. EPA has adjusted the information in this report accordingly to remove those 11 Oregon systems from the summaries for 2003.

As noted, EPA is maintaining data from California in a separate spreadsheet while it works with the state to resolve issues with how the state has recorded data in SDWIS/FED. EPA's principal concern is that, while the state has assigned a date to each record, it has inconsistently entered start and end dates for monitoring periods. In developing this summary, EPA has included California samples dated after 2000 or in 2003. EPA continues to work with California to ensure that all data for each of its systems is correctly entered into SDWIS/FED.

Other Data

EPA continues to analyze data from SDWIS/FED to determine how systems that initially tested above the action level for monitoring conducted after the rule was issued in 1991 have fared over subsequent years. Table 9 shows data for systems serving more than 50,000 that demonstrated 90th percentile levels greater than the action level during initial rounds of monitoring carried out in 1992 and 1993 (Rounds 1 and 2). The data is a combination of information from SDWIS/FED and EPA press releases in October 1992 and May 1993. The table has information for 177 systems that exceeded the action level in Round 1 or 2. We can compare the results of initial monitoring to recent monitoring for 166 of the systems (some have changed ownership or consolidated with other utilities). During their most recent monitoring period in SDWIS/FED, 17 systems exceeded the action level, 9 of which are now part of the MWRA system service area. Nine of the 177 systems had initial 90th percentile levels that exceeded 100 ppb. Five of those systems are now below the action level, two are part of the MWRA system which is currently above the action level, and another is also currently above the action level. The remaining system is no longer active. EPA continues to work to review the actions taken by utilities that were initially over the action level to determine the effectiveness of the rule in reducing risk.

Additional Activities to Review Implementation

As indicated in Congressional testimony by Acting Assistant Administrator for Water Benjamin Grumbles, EPA is undertaking an evaluation of implementation of the lead and copper rule to determine if the rule is being effectively carried out around the nation. While it does not appear that there is a widespread problem with elevated lead levels, EPA wants to make sure that states and utilities are carrying out the requirements of the law, particularly with respect to following monitoring and reporting protocols and public education. The Agency is also holding a series of expert workshops to discuss issues associated with the rule. The first two workshops, on monitoring protocols and simultaneous compliance, were held in St. Louis in May, 2004. Another workshop on public education is being planned for the fall.

EPA's review of compliance and implementation, expert workshops and other efforts underway will help the Agency to determine whether it is appropriate to develop additional training or guidance or make changes as part of our review of existing regulations. Our immediate goal is to ensure that systems and States have the information they need to fully and effectively implement the rule and minimize risks to public health and that the public has confidence in the safety of their drinking water.

Table 1 - Data Reported by States for Community and Non-community Water Systems Serving more than 50,000 people

State	Percentage of Systems for which a State has Reported a Sample since 2000			Percentage of Systems with Sample(s) that are Above the Action Level		
	Number of Systems	Systems with Samples	% Systems with Samples	Systems below AL	Systems above AL	% Systems above AL
Alaska	1	1	100%	1		0%
Alabama	11	11	100%	11		0%
Arkansas	7	7	100%	7		0%
Arizona	12	12	100%	12		0%
California	150	80	53%	80		0%
Colorado	16	15	94%	15		0%
Connecticut	10	10	100%	10		0%
DC	1	1	100%		1	100%
Delaware	3	3	100%	3		0%
Florida	72	72	100%	70	2	3%
Georgia	23	23	100%	22	1	4%
Guam	1	1	100%	1		0%
Hawaii	4	4	100%	4		0%
Iowa	8	8	100%	8		0%
Idaho	3	3	100%	3		0%
Illinois	28	28	100%	28		0%
Indiana	15	15	100%	15		0%
Kansas	6	6	100%	6		0%
Kentucky	7	7	100%	7		0%
Louisiana	15	15	100%	15		0%
Massachusetts	29	19	66%	13	6	32%*
Maryland	9	9	100%	9		0%
Maine	1	1	100%		1	100%
Michigan	30	29	97%	29		0%
Minnesota	14	14	100%	13	1	7%
Missouri	11	11	100%	11		0%
Marianas Is.	1	1	100%	1		0%
Mississippi	2	2	100%	2		0%
Montana	3	3	100%	3		0%
North Carolina	22	22	100%	20	2	9%**
North Dakota	2	2	100%	2		0%
Nebraska	2	2	100%	2		0%
New Hampshire	2	2	100%	2		0%
New Jersey	23	22	96%	20	2	9%
New Mexico	4	4	100%	4		0%
Nevada	5	4	80%	4		0%
New York	31	31	100%	29	2	6%
Ohio	27	27	100%	27		0%
Oklahoma	9	7	78%	7		0%
Oregon	10	10	100%	6	4	40%
Pennsylvania	31	31	100%	31		0%
Puerto Rico	17	17	100%	12	5	29%
Rhode Island	5	5	100%	5		0%
South Carolina	12	12	100%	12		0%
South Dakota	2	2	100%	2		0%
Tennessee	15	15	100%	15		0%
Texas	55	55	100%	55		0%
Utah	9	9	100%	9		0%
Virginia	18	18	100%	18		0%
Vermont	1	1	100%	1		0%
Washington	22	19	86%	19		0%
Wisconsin	13	12	92%	12		0%
West Virginia	2	2	100%	2		0%
Wyoming	2	2	100%	2		0%
Grand Total	834	744	89%	717	27	4%
Grand Total w/o California	684	664	97%	637	27	4%

* 1 community moved from below to above AL. The 10 systems without samples are accounted for by other systems.

** 2 communities moved from above to below AL

Table 2 is in the text of the summary

Figure 1 - Maximum 90th Percentile Levels Reported for Systems serving more than 50,000 since January 2000

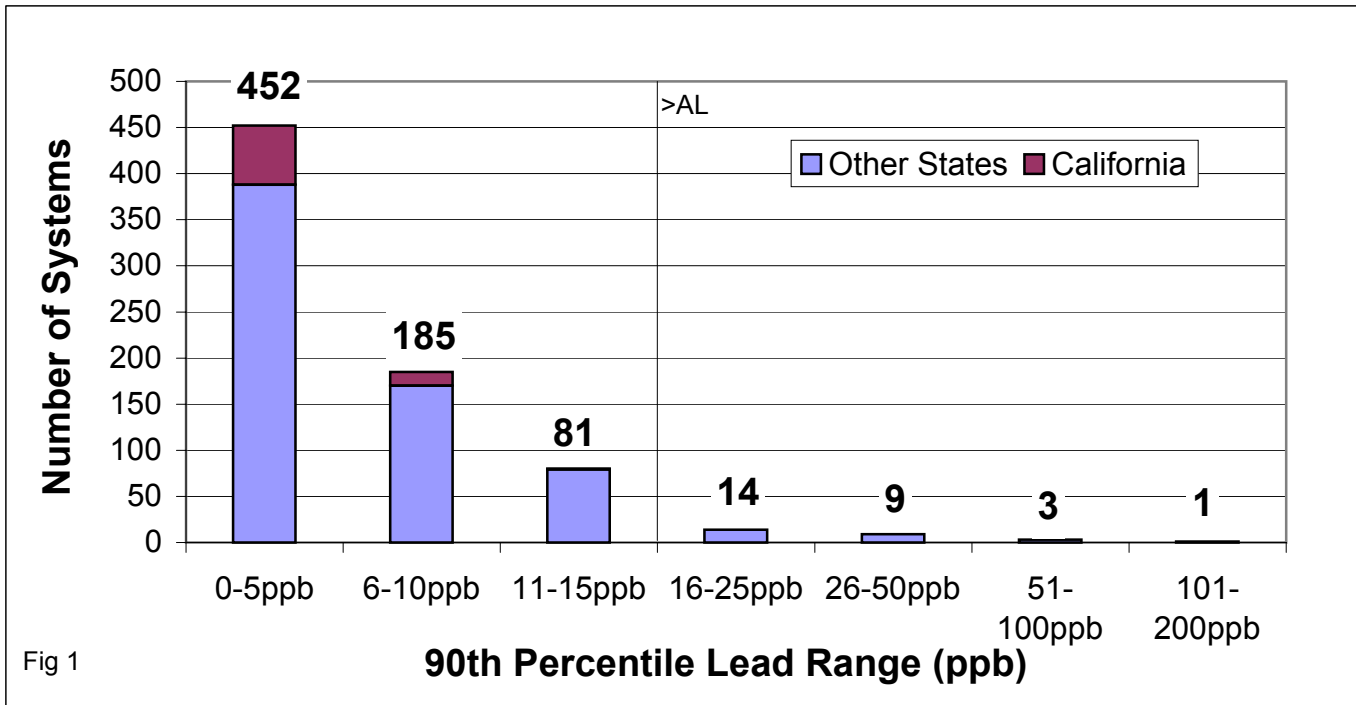


Fig 1

Systems				
MeasureCat8	Other States	California	Grand Total	Percent
0-5ppb	388	64	452	61%
6-10ppb	170	15	185	25%
11-15ppb	79	1	80	11%
16-25ppb	14		14	2%
26-50ppb	9		9	1%
51-100ppb	3		3	0%
101-200ppb	1		1	0%
Grand Total	664	80	744	100%
Total > AL	27	0	27	
% > AL	4.1%	0.0%	3.6%	

Table 3 - SDWIS/Fed data for active public water systems serving more than 50,000 people which have exceeded the lead action level of 15 parts per billion (ppb) since January 2000
(Italicized data reflect additional data received from state/system that has not yet been loaded to SDWIS/FED)

In 2003	PWSName	State	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
X	district of columbia water and sewer aut	DC	595,000	7/1/2003	12/31/2003	63
				1/1/2003	6/30/2003	40
				1/1/2002	12/31/2002	75
				1/1/2001	12/31/2001	8
				1/1/2000	12/31/2000	12
	city of port st lucie utilities	FL	61,275	1/1/2003	12/31/2003	6
				1/1/2002	12/31/2002	5
				7/1/2001	12/31/2001	7
				1/1/2001	6/30/2001	7
				7/1/2000	12/31/2000	8
				1/1/2000	6/30/2000	60
X	pompano beach, city of	FL	75,000	1/1/2003	12/31/2003	59
				1/1/2000	12/31/2000	11
	forsyth co. water & sewer	GA	75,192	1/1/2003	12/31/2003	5
				1/1/2002	6/30/2002	5
				7/1/2001	12/31/2001	3
				1/1/2000	12/31/2000	27
	fall river water department	MA	94,000	7/1/2002	12/31/2002	26
				1/1/2002	6/30/2002	43
				7/1/2001	12/31/2001	33
				1/1/2001	6/30/2001	19
	falmouth water dept	MA	77,500	7/1/2001	12/31/2001	23
X	massachusetts water resources authority (service for 28 communities)	MA	2,000,000	9/1/2003	9/30/2003	17
				9/1/2002	9/30/2002	11
				5/1/2002	5/31/2002	12
				9/1/2001	9/30/2001	19
				3/1/2001	3/31/2001	14
				9/1/2000	9/30/2000	17
				4/1/2000	4/30/2000	19
	new bedford water/wastewater department	MA	100,000	7/1/2002	6/30/2003	6
				7/1/2001	6/30/2002	15
				7/1/2000	6/30/2001	16
				7/1/1999	6/30/2000	28
X	salem beverly water supply board	MA	82,123	1/1/2000	12/31/2003	29
	weymouth water department	MA	53,988	1/1/2001	6/30/2001	15
				7/1/2000	12/31/2000	23
				1/1/2000	6/30/2000	43
	portland water dist /greater	ME	113,560	1/1/2003	12/31/2003	6
				1/1/2002	6/30/2002	15
				7/1/2001	12/31/2001	11
				1/1/2001	6/30/2001	10
				7/1/2000	12/31/2000	16
				1/1/2000	6/30/2000	20
	saint paul regional water services	MN	414,735	1/1/2003	12/31/2003	11
				1/1/2002	6/30/2002	12
				7/1/2001	12/31/2001	14
				1/1/2001	6/30/2001	14
				7/1/2000	12/31/2000	15
				1/1/2000	6/30/2000	19
X	hendersonville, city of	NC	52,840	7/1/2003	12/31/2003	16
				1/1/2002	6/30/2002	8
				7/1/2001	12/31/2001	8
				1/1/2001	6/30/2001	7
				7/1/2000	12/31/2000	37
	onslow county water system	NC	79,632	7/1/2002	12/31/2002	16
	bayonne mua	NJ	61,000	1/1/2002	6/30/2002	21
				7/1/2001	12/31/2001	18
	ridgewood water dept	NJ	60,000	7/1/2000	12/31/2000	17
				1/1/2000	6/30/2000	17
X	syracuse city	NY	192,000	7/1/2003	12/31/2003	17
				1/1/2003	6/30/2003	25
				7/1/2002	12/31/2002	15
				1/1/2002	12/31/2002	23
				1/1/2001	12/31/2001	28
				7/1/2001	12/31/2001	20
				7/1/2000	12/31/2000	22

In 2003	PWSName	State	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
X	yonkers city	NY	196,086	7/1/2003	12/31/2003	13
				1/1/2003	6/30/2003	18
				7/1/2002	12/31/2002	33
	portland bureau of water works	OR	456,000	7/1/2003	6/30/2006	8
				1/1/2003	12/31/2005	10
				7/1/2002	6/30/2005	17
				1/1/2002	12/31/2004	13
	rockwood water district (purchases water from portland bureau of water works)	OR	53,250	7/1/2003	6/30/2006	8
				1/1/2003	12/31/2005	10
				7/1/2002	6/30/2005	17
				1/1/2002	12/31/2004	13
	salem public works	OR	170,000	1/1/2004	12/31/2006	10
				1/1/2003	12/31/2005	23
X	tualatin valley wd	OR	158,000	7/1/2003	6/30/2006	8
				1/1/2003	12/31/2005	10
				7/1/2002	6/30/2005	17
				1/1/2002	12/31/2004	13
X	el yunque	PR	138,512	7/1/2003	12/31/2003	35
				1/1/2003	6/30/2003	7
X	fajardo ceiba	PR	70,348	7/1/2003	12/31/2003	8
				1/1/2003	6/30/2003	21
				7/1/2002	12/31/2002	7
				1/1/2002	6/30/2002	6
				7/1/2001	12/31/2001	16
				1/1/2001	6/30/2001	14
	juncos - ceiba sur	PR	59,708	7/1/2003	12/31/2003	4
				1/1/2003	6/30/2003	5
				7/1/2002	12/31/2002	2
				1/1/2002	6/30/2002	27
				7/1/2001	12/31/2001	16
				1/1/2001	6/30/2001	188
X	metropolitano	PR	1,536,172	7/1/2003	12/31/2003	21
				1/1/2003	6/30/2003	4
				7/1/2002	12/31/2002	5
				1/1/2002	6/30/2002	9
				7/1/2001	12/31/2001	4
X	rio blanco,vieques,culedra	PR	127,880	7/1/2003	12/31/2003	18
				1/1/2003	6/30/2003	11
				7/1/2002	12/31/2002	8
				1/1/2002	6/30/2002	11
				7/1/2001	12/31/2001	14
				1/1/2001	6/30/2001	6

From 2000-2004 27 systems 7,153,801 in 2003 12 systems 5,235,961

Figure 2 - All 90th Percentile Levels Reported for Systems serving more than 50,000 since January 2000

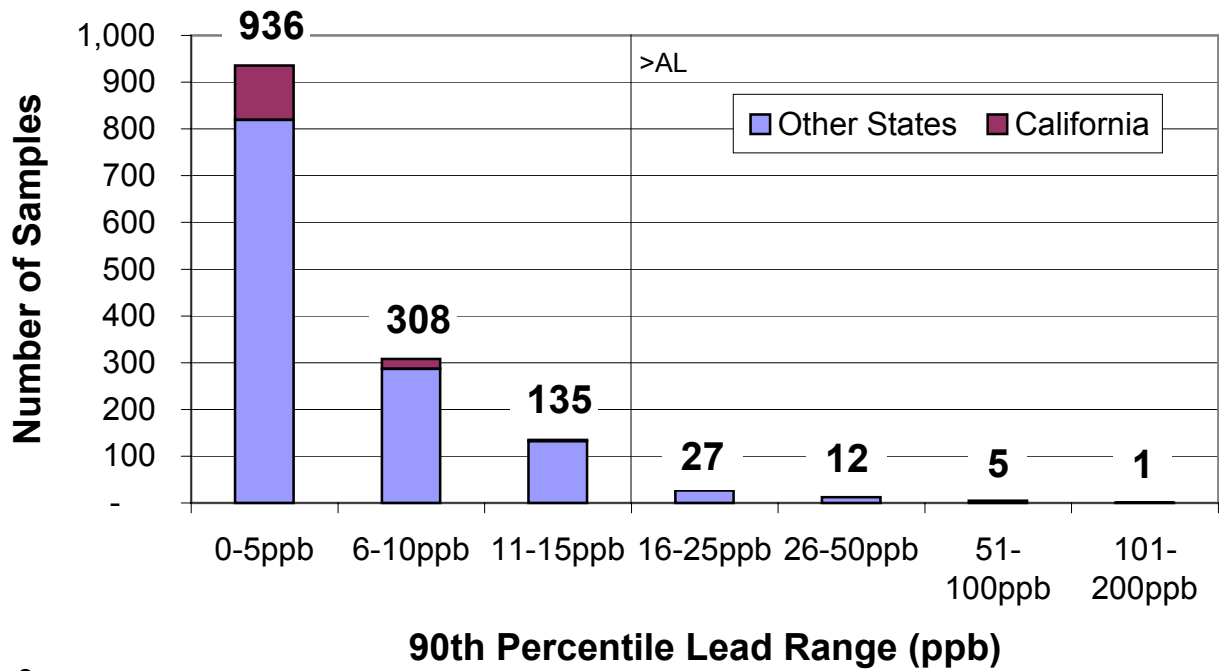


Fig 2

Samples	Other States	California	Grand Total	Percent
MeasureCat8				
0-5ppb	819	117	936	65.7%
6-10ppb	287	21	308	21.6%
11-15ppb	132	3	135	9.5%
16-25ppb	27		27	1.9%
26-50ppb	12		12	0.8%
51-100ppb	5		5	0.4%
101-200ppb	1		1	0.1%
Grand Total	1,283	141	1,424	3.2%
Total > AL	45	-	45	
% > AL	3.5%	0.0%	3.2%	

Table 4 - Data Reported by States for Community and Non-community Water Systems Serving 3,300 - 50,000 people

State	Percentage of Systems for which a State has Reported a Sample since 2000			Percentage of Systems with Sample(s) that are Above the Action Level		
	Systems	Systems with Samples	% Systems with Samples	Systems below AL	Systems above AL	% Systems above AL
States and Territories						
Alaska	23	22	96%	19	3	14%
Alabama	260	260	100%	257	3	1%
Arkansas	135	128	95%	123	5	4%
Am. Samoa	1	-	0%			
Arizona	99	32	32%	32		0%
California	498	280	0%	271	9	3%
Colorado	128	93	73%	89	4	4%
Connecticut	49	37	76%	37		0%
Delaware	21	-	0%			
Florida	322	319	99%	313	6	2%
Georgia	187	180	96%	170	10	6%
Guam	4	-	0%			
Hawaii	34	25	74%	24	1	4%
Iowa	113	113	100%	105	8	7%
Idaho	42	41	98%	41		0%
Illinois	396	389	98%	376	13	3%
Indiana	178	178	100%	177	1	1%
Kansas	80	80	100%	79	1	1%
Kentucky	235	230	98%	228	2	1%
Louisiana	198	95	48%	90	5	5%
Massachusetts	217	195	90%	170	25	13%
Maryland	53	53	100%	53		0%
Maine	31	31	100%	27	4	13%
Michigan	255	237	93%	232	5	2%
Minnesota	138	138	100%	132	6	4%
Missouri	175	174	99%	174		0%
Marianas Is.	1	-	0%			
Mississippi	191	188	98%	186	2	1%
Montana	29	26	90%	24	2	8%
North Carolina	229	226	99%	210	16	7%
North Dakota	19	19	100%	19		0%
Nebraska	41	37	90%	35	2	5%
New Hampshire	35	35	100%	28	7	20%
New Jersey	207	196	95%	179	17	9%
New Mexico	58	46	79%	44	2	4%
Navajo Nation	11	10	91%	10		0%
Nevada	28	24	86%	24		0%
New York	303	287	95%	274	13	5%
Ohio	283	278	98%	272	6	2%
Oklahoma	121	95	79%	93	2	2%
Oregon	95	93	98%	83	10	11%
Pennsylvania	300	283	94%	276	7	2%
Puerto Rico	111	104	94%	94	10	10%
Palau	1	-	0%			
Rhode Island	22	10	45%	10		0%
South Carolina	138	133	96%	128	5	4%
South Dakota	31	31	100%	31		0%
Tennessee	238	238	100%	236	2	1%
Texas	750	635	85%	633	2	0%
Utah	86	86	100%	83	3	3%
Virginia	128	126	98%	121	5	4%
Virgin Islands	6	2	33%	2		0%
Vermont	28	-	0%			
Washington	171	141	82%	137	4	3%
Wisconsin	159	154	97%	148	6	4%
West Virginia	81	71	88%	71		0%
Wyoming	22	21	95%	20	1	5%
EPA Regions						
04	1	1	100%	1		0%
05	6	6	100%	6		0%
06	4	4	100%	4		0%
08	6	5	83%	5		0%
09	19	17	89%	15	2	12%
10	2	-	0%			
Grand Total	7,833	6,958	89%	6,690	237	3.4%
Grand Total w/o California	7,335	6,678	91%	6,419	228	3.4%

Table 5 is in the text of the summary

Table 6 - SDWIS/Fed data for active public water systems serving between 3,300 - 50,000 people which have exceeded the lead action level of 15 parts per billion (ppb) in 2003 (w/ MonPeriodEnd after 2003)

PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
090400693	09		wmatua minor flat	CWS	12000	1/1/2003	12/1/2003	107
AL0000777	AL	lauderdale	chisholm heights water & f p authority	CWS	3900	7/1/2003	12/31/2003	41
AR0000310	AR	lee	marianna waterworks	CWS	4388	7/1/2003	12/31/2003	20
AR0000152	AR	crittenden	marion waterworks	CWS	10017	1/1/2001	12/31/2003	19
AR0000195	AR	faulkner	vilonia waterworks	CWS	14630	7/1/2003	12/31/2003	28
CO0162291	CO	weld	fort lupton, city of	CWS	5900	1/1/2003	12/31/2003	39
CO0125843	CO	grand	winter park wsd	CWS	13050	1/1/2003	12/31/2003	20
CO0160900	CO	teller	woodland park city of	CWS	7700	1/1/2003	12/31/2003	44
CO0135883	CO	larimer	ymca rockies wind river	CWS	4040	1/1/2003	12/31/2003	29
GA2970008	GA	walton	walton co. water & sewer auth.	CWS	25618	1/1/2002	12/31/2004	25
HI0000215	HI	maui	dws upper kula	CWS	4800	7/1/2003	12/31/2003	40
IA7709053	IA	polk	ankeney, city of	CWS	27117	7/1/2003	12/31/2003	17
IA2038038	IA	clarke	osceola water works	CWS	4659	1/1/2001	12/31/2003	21.4
IA0844006	IA	boone	xenia rwd (boone)	CWS	4140	1/1/2003	12/31/2003	19.2
IL0974080	IL	lake	barrington	CWS	10300	7/1/2003	12/31/2003	51.5
IL0974080	IL	lake	barrington	CWS	10300	1/1/2003	6/30/2003	27.3
IL0950200	IL	knox	galesburg	CWS	33706	7/1/2003	12/31/2003	18
IL0950200	IL	knox	galesburg	CWS	33706	1/1/2003	6/30/2003	35
IN5232002	IN	hendricks	brownsburg water works	CWS	15200	1/1/2002	12/31/2004	17.1
KS2004507	KS		douglas co rwd 3	CWS	3834	1/1/2002	12/31/2004	17
LA1115117	LA	vernon	east central vernon water system	CWS	5841	1/1/2002	12/31/2004	25.2
LA1103013	LA	st tammany	eden isles water supply	CWS	8713	1/1/2002	12/31/2004	49
LA1125005	LA	west feliciana	louisiana state penitentiary	CWS	6362	1/1/2002	12/31/2004	17
LA1115071	LA	vernon	vernon parish water and sewer commission	CWS	6432	1/1/2002	12/31/2004	23.2
MA3040000	MA	norfolk	braintree water & sewer dept.	CWS	33187	1/1/2003	12/31/2003	18.9
MA2110000	MA	worcester	grifton water district	CWS	9800	1/1/2003	6/30/2003	21
MA4239000	MA	plymouth	plymouth water department	CWS	39500	7/1/2003	12/31/2003	27
MA2282000	MA	worcester	sterling water department	CWS	7238	1/1/2003	6/30/2003	18
ME0090300	ME	knox	aqua maine, inc, camden & rockland div	CWS	18185	7/1/2003	12/31/2003	32
ME0090300	ME	knox	aqua maine, inc, camden & rockland div	CWS	18185	1/1/2003	6/30/2003	29
ME0090220	ME	penobscot	brewer water department	CWS	8500	7/1/2003	12/31/2003	53
ME0090220	ME	penobscot	brewer water department	CWS	8500	1/1/2003	6/30/2003	41
ME0090660	ME	penobscot	hampden water district	CWS	3965	7/1/2003	12/31/2003	26
MN1690018	MN	st louis	eveleth	CWS	4100	1/1/2003	12/31/2003	28
MN1270040	MN	hennepin	new hope	CWS	20873	1/1/2003	12/31/2003	53
MT0004204	MT	missoula	university of montana - missoula	NTNCWS	14400	7/1/2003	12/31/2003	21.6
MT0004204	MT	missoula	university of montana - missoula	NTNCWS	14400	1/1/2003	6/30/2003	28
NC4033002	NC	edgecombe	edgecombe water & sewer dist 2	CWS	3429	1/1/2003	6/30/2003	16
NC0363117	NC	moore	moore co public util-seven lak	CWS	4575	7/1/2003	12/31/2003	54
NC0392075	NC	wake	morrisville, town of	CWS	9246	7/1/2003	12/31/2003	22
NC0469025	NC	pamlico	pamlico county water	CWS	12434	1/1/2003	6/30/2003	17
NC0111025	NC	buncombe	weaverville, town of	CWS	4250	1/1/2003	6/30/2003	16
NH0231010	NH	coos	berlin water works	CWS	12501	1/1/2003	6/30/2003	32
NH1181010	NH	merrimack	central hooksett water prct	CWS	3366	1/1/2003	6/30/2003	26
NH0461010	NH	sullivan	claremont water dept	CWS	11250	1/1/2003	6/30/2003	21
NH0801010	NH	rockingham	exeter water dept	CWS	11000	1/1/2003	12/31/2003	32
NH1071010	NH	grifton	hanover water works co	CWS	6712	1/1/2003	6/30/2003	23
NH1951010	NH	rockingham	portsmouth water works	CWS	33000	7/1/2003	12/31/2003	16
NH0691010	NH	strafford	unh /durham water system	CWS	12600	1/1/2003	6/30/2003	19
NJ1603001	NJ	passaic	haledon water dept	CWS	12570	7/1/2003	12/31/2003	17
NJ1915001	NJ	sussex	newton water & sewer uti	CWS	8300	7/1/2003	12/31/2003	19
NM3591907	NM		gadsden high and middle school	NTNCWS	3895	7/1/2003	12/31/2003	17.6
NM3528707	NM		new mexico state university	CWS	15000	1/1/2003	12/31/2003	72.9
NY0904192	NY		clinton correctional facility	CWS	4144	1/1/2003	6/30/2003	30
NY2212214	NY		fort drum	CWS	15000	7/1/2003	12/31/2003	36
NY2102308	NY		little falls city	CWS	5800	1/1/2003	12/31/2003	18
NY3233160	NY		mohawk correctional facility	CWS	3892	1/1/2003	12/31/2003	40
NY3503578	NY		newburgh consolidated wd	CWS	17000	7/1/2003	12/31/2003	15.9
NY5700124	NY	washington	whitehall village	CWS	3600	7/1/2003	12/31/2003	21
OH1700211	OH	crawford	galion, city of	CWS	11341	1/1/2001	12/31/2003	19
OH8503012	OH	wayne	rittman, city of	CWS	6314	1/1/2002	12/31/2004	57
OK1011502	OK	kiowa	hobart	CWS	3997	1/1/2001	12/31/2003	17

PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
OR4100246	OR	lane	creswell, city of	CWS	3380	7/1/2002	6/30/2005	24
OR4100357	OR	multnomah	gresham pwo-water section	CWS	42741	7/1/2002	6/30/2005	17
OR4100473	OR	linn	lebanon, city of	CWS	13000	1/1/2003	12/31/2005	16.7
OR4100473	OR	linn	lebanon, city of	CWS	13000	7/1/2002	6/30/2005	29
OR4100666	OR	multnomah	powell valley road water dist	CWS	39000	7/1/2002	6/30/2005	17
OR4100667	OR	washington	raleigh water district	CWS	4500	7/1/2002	6/30/2005	17
OR4100816	OR	washington	sherwood, city of	CWS	12230	7/1/2002	6/30/2005	18
OR4100878	OR	washington	tigard, city of	CWS	47000	7/1/2002	6/30/2005	17
OR4100906	OR	washington	tualatin, city of	CWS	24100	7/1/2002	6/30/2005	17
OR4100660	OR	washington	west slope water district	CWS	12500	7/1/2002	6/30/2005	17
PA7670073	PA	york	dover twp water sys	CWS	11814	1/1/2003	6/30/2003	28
PA7670086	PA	york	red lion	CWS	15000	1/1/2003	12/31/2003	19
PR0005557	PR	bayamon	bo nuevo	CWS	6812	7/1/2003	12/31/2003	22.4
PR0005557	PR	bayamon	bo nuevo	CWS	6812	1/1/2003	6/30/2003	17.2
PR0004635	PR	cayey	cayey urbano	CWS	40092	7/1/2003	12/31/2003	19.9
PR0002611	PR	canovanas	cubuy	CWS	9952	7/1/2003	12/31/2003	22.2
PR0004645	PR	cayey	guavate	CWS	7556	7/1/2003	12/31/2003	39.2
PR0005376	PR	naguabo	las piedras humacao	CWS	42148	7/1/2003	12/31/2003	17
PR0005106	PR	san lorenzo	san lorenzo urbano	CWS	30016	7/1/2003	12/31/2003	35.5
SC1310001	SC	chesterfield	cheraw town of	CWS	5594	1/1/2003	6/30/2003	16
TN0000262	TN	shelby	germantown water dept	CWS	40200	7/1/2001	6/30/2003	43
VA6179775	VA	stafford	abel lake water treat plant	CWS	32068	1/1/2001	12/31/2003	39.9
VA6179100	VA	stafford	smith lake	CWS	48547	1/1/2001	12/31/2003	39.9
WA5309000	WA	perce	buckley water	CWS	4410	1/1/2003	6/30/2003	36
WI2670120	WI	washington	west bend waterworks	CWS	28943	1/1/2003	6/30/2003	25.9
WV9920086	WV	kanawha	milepost 69 rest area	TNCWS	3974	1/1/2002	12/31/2004	31

California Data for 2003

PWSID	State	County	PWSName	PWSType	Population	CYSampleDate	Date	Measure
CA1910052	CA	na	cal/am water company - baldwin hills	CWS	24846	2003	10/14/2003	19
CA1910052	CA	na	cal/am water company - baldwin hills	CWS	24846	2003	3/14/2003	20
CA1510800	CA	na	calif correctnl inst tehachapi	CWS	5329	2003	7/26/2003	32
CA3610015	CA	na	crestline village cwd - division 10	CWS	6600	2003	10/1/2003	30

Figure 3 - Maximum 90th Percentile Levels Reported for Systems serving 3,300 - 50,000 since January 2000

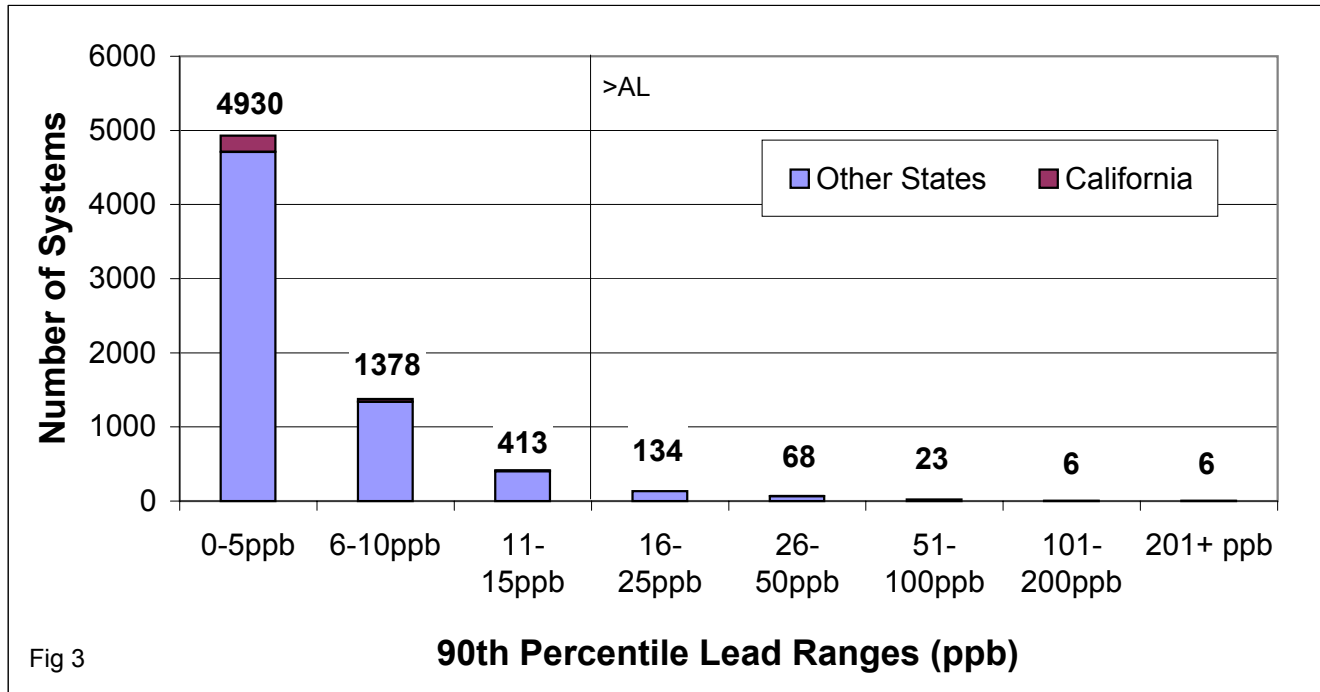


Fig 3

Systems	Other States	California	Gr Total	Percent
MeasureCat8				
0-5ppb	4708	222	4930	71%
6-10ppb	1339	39	1378	20%
11-15ppb	403	10	413	6%
16-25ppb	132	2	134	2%
26-50ppb	64	4	68	1%
51-100ppb	21	2	23	0%
101-200ppb	5	1	6	0%
201+ ppb	6		6	0%
(blank)			0	0%
Grand Total	6678	280	6958	100%
Total > AL	228	9	237	
% > AL	3.4%	3.2%	3.4%	

Table 7 - SDWIS/Fed data for active public water systems serving between 3,300 - 50,000 people which have exceeded the lead action level of 15 parts per billion (ppb) since January 2000

PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
090605109	09	amador	jackson rancheria casino & hotel	CWS	4100	1/1/2002	12/31/2002	23
090605109	09	amador	jackson rancheria casino & hotel	CWS	4100	1/1/2002	12/1/2002	23
090605109	09	amador	jackson rancheria casino & hotel	CWS	4100	1/1/2000	12/1/2000	4
090400693	09		wmatua minor flat	CWS	12000	1/1/2003	12/1/2003	107
090400693	09		wmatua minor flat	CWS	12000	1/1/2001	12/1/2001	6
AK2293205	AK	valdez-cordova	cordova city water	CWS	5000	7/1/2000	12/31/2000	23
AK2130075	AK	sitka	sitka	CWS	8500	1/1/2003	12/31/2003	11
AK2130075	AK	sitka	sitka	CWS	8500	7/1/2002	12/31/2002	4
AK2130075	AK	sitka	sitka	CWS	8500	1/1/2002	6/30/2002	30
AK2260309	AK	aleutian west	unalaska water system	CWS	9200	7/1/2003	12/31/2003	10
AK2260309	AK	aleutian west	unalaska water system	CWS	9200	1/1/2000	12/31/2002	52
AL0001420	AL	limestone	ardmore water system	CWS	3600	7/1/2002	12/31/2002	840
AL0000777	AL	lauderdale	chisholm heights water & f p authority	CWS	3900	7/1/2003	12/31/2003	41
AL0000777	AL	lauderdale	chisholm heights water & f p authority	CWS	3900	1/1/2001	12/31/2001	3
AL0000329	AL	colbert	spring valley water authority	CWS	4752	7/1/2002	12/31/2002	77
AR0000104	AR	cleburne	heber springs water system	CWS	11603	1/1/2000	12/31/2002	150
AR0000310	AR	lee	marianna waterworks	CWS	4388	7/1/2003	12/31/2003	20
AR0000310	AR	lee	marianna waterworks	CWS	4388	1/1/2003	6/30/2003	5
AR0000310	AR	lee	marianna waterworks	CWS	4388	1/1/2000	12/31/2000	3
AR0000152	AR	crittenden	marion waterworks	CWS	10017	1/1/2004	6/30/2004	5
AR0000152	AR	crittenden	marion waterworks	CWS	10017	1/1/2001	12/31/2003	19
AR0000152	AR	crittenden	marion waterworks	CWS	10017	1/1/1998	12/31/2000	1
AR0000201	AR	franklin	ozark waterworks	CWS	4165	1/1/2003	6/30/2003	13
AR0000201	AR	franklin	ozark waterworks	CWS	4165	7/1/2002	12/31/2002	10
AR0000201	AR	franklin	ozark waterworks	CWS	4165	1/1/2002	6/30/2002	15
AR0000201	AR	franklin	ozark waterworks	CWS	4165	7/1/2001	12/31/2001	17
AR0000201	AR	franklin	ozark waterworks	CWS	4165	1/1/1998	12/31/2000	40
AR0000195	AR	faulkner	vilonia waterworks	CWS	14630	7/1/2003	12/31/2003	28
AR0000195	AR	faulkner	vilonia waterworks	CWS	14630	1/1/2003	6/30/2003	2
AR0000195	AR	faulkner	vilonia waterworks	CWS	14630	1/1/2000	12/31/2002	24
CO0162291	CO	weld	fort lupton, city of	CWS	5900	1/1/2003	12/31/2003	39
CO0162291	CO	weld	fort lupton, city of	CWS	5900	1/1/2000	12/31/2000	12
CO0125843	CO	grand	winter park wsd	CWS	13050	1/1/2003	12/31/2003	20
CO0125843	CO	grand	winter park wsd	CWS	13050	1/1/2000	12/31/2000	2
CO0160900	CO	teller	woodland park city of	CWS	7700	1/1/2003	12/31/2003	44
CO0160900	CO	teller	woodland park city of	CWS	7700	1/1/2000	12/31/2000	12
CO0135883	CO	larimer	ymca rockies wind river	CWS	4040	1/1/2003	12/31/2003	29
CO0135883	CO	larimer	ymca rockies wind river	CWS	4040	1/1/2000	12/31/2000	15
FL3640557	FL	volusia	city of holly hill	CWS	12384	7/1/2003	12/31/2003	14
FL3640557	FL	volusia	city of holly hill	CWS	12384	1/1/2003	6/30/2003	5
FL3640557	FL	volusia	city of holly hill	CWS	12384	1/1/2002	12/31/2002	17
FL3640331	FL	volusia	edgewater, city of	CWS	21250	7/1/2003	12/31/2003	6
FL3640331	FL	volusia	edgewater, city of	CWS	21250	1/1/2003	6/30/2003	8
FL3640331	FL	volusia	edgewater, city of	CWS	21250	1/1/2002	12/31/2002	17
FL6511077	FL	pasco	gulf harbors (& shamrock hts.)	CWS	8102	7/1/2003	12/31/2003	3
FL6511077	FL	pasco	gulf harbors (& shamrock hts.)	CWS	8102	1/1/2003	6/30/2003	11
FL6511077	FL	pasco	gulf harbors (& shamrock hts.)	CWS	8102	7/1/2002	12/31/2002	7
FL6511077	FL	pasco	gulf harbors (& shamrock hts.)	CWS	8102	1/1/2002	6/30/2002	23
FL6511077	FL	pasco	gulf harbors (& shamrock hts.)	CWS	8102	7/1/2001	12/31/2001	13
FL6511077	FL	pasco	gulf harbors (& shamrock hts.)	CWS	8102	1/1/2001	6/30/2001	0
FL6511077	FL	pasco	gulf harbors (& shamrock hts.)	CWS	8102	7/1/2000	12/31/2000	0
FL6511077	FL	pasco	gulf harbors (& shamrock hts.)	CWS	8102	1/1/2000	6/30/2000	13
FL6604862	FL	sumter	little sumter utilities	CWS	20005	1/1/2001	12/31/2001	16
FL6604862	FL	sumter	little sumter utilities	CWS	20005	7/1/2000	12/31/2000	0
FL6296193	FL	hillsborough	macdill air force base	CWS	9900	1/1/2003	6/30/2003	5
FL6296193	FL	hillsborough	macdill air force base	CWS	9900	7/1/2002	12/31/2002	5
FL6296193	FL	hillsborough	macdill air force base	CWS	9900	1/1/2002	6/30/2002	16
FL6291372	FL	hillsborough	pebble creek/utilities inc	CWS	3520	7/1/2003	12/31/2003	0
FL6291372	FL	hillsborough	pebble creek/utilities inc	CWS	3520	7/1/2001	12/31/2002	3
FL6291372	FL	hillsborough	pebble creek/utilities inc	CWS	3520	1/1/2001	6/30/2001	0
FL6291372	FL	hillsborough	pebble creek/utilities inc	CWS	3520	7/1/2000	12/31/2000	30
FL6291372	FL	hillsborough	pebble creek/utilities inc	CWS	3520	1/1/2000	6/30/2000	0
GA1570001	GA	jackson	commerce	CWS	6819	1/1/2001	12/31/2001	29
GA1570001	GA	jackson	commerce	CWS	6819	1/1/2000	12/31/2000	15
GA1370003	GA	habersham	cornelia	CWS	3619	1/1/2002	6/30/2002	82
GA1370003	GA	habersham	cornelia	CWS	3619	7/1/2001	12/31/2001	27

PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
GA1370003	GA	habersham	cornelia	CWS	3619	7/1/2000	12/31/2000	89
GA1170000	GA	forsyth	cumming	CWS	21512	1/1/2003	12/31/2003	3
GA1170000	GA	forsyth	cumming	CWS	21512	1/1/2002	12/31/2002	3
GA1170000	GA	forsyth	cumming	CWS	21512	7/1/2001	12/31/2001	0
GA1170000	GA	forsyth	cumming	CWS	21512	1/1/2001	6/30/2001	3
GA1170000	GA	forsyth	cumming	CWS	21512	1/1/2000	12/31/2000	16
GA2670002	GA	tattnall	glennville	CWS	5015	1/1/2003	12/31/2003	3
GA2670002	GA	tattnall	glennville	CWS	5015	1/1/2002	12/31/2002	4
GA2670002	GA	tattnall	glennville	CWS	5015	7/1/2001	12/31/2001	4
GA2670002	GA	tattnall	glennville	CWS	5015	1/1/2001	6/30/2001	3
GA2670002	GA	tattnall	glennville	CWS	5015	1/1/2000	12/31/2000	20
GA1350005	GA	gwinnett	lawrenceville	CWS	22388	1/1/2003	12/31/2003	5
GA1350005	GA	gwinnett	lawrenceville	CWS	22388	1/1/2002	6/30/2002	3
GA1350005	GA	gwinnett	lawrenceville	CWS	22388	1/1/2000	6/30/2000	20
GA2990001	GA	ware	satilla regional water & sewer auth.	CWS	9415	1/1/2003	12/31/2005	4
GA2990001	GA	ware	satilla regional water & sewer auth.	CWS	9415	1/1/2002	12/31/2002	25
GA2990001	GA	ware	satilla regional water & sewer auth.	CWS	9415	1/1/2001	12/31/2001	3
GA2990001	GA	ware	satilla regional water & sewer auth.	CWS	9415	1/1/2000	12/31/2000	5
GA0390001	GA	camden	st. marys	CWS	15000	1/1/2001	12/31/2001	4000
GA0930003	GA	dooly	unadilla	CWS	3500	1/1/2001	12/31/2001	16
GA0930003	GA	dooly	unadilla	CWS	3500	1/1/2000	12/31/2000	8
GA0450006	GA	carroll	villa rica	CWS	5899	1/1/2003	12/31/2003	6
GA0450006	GA	carroll	villa rica	CWS	5899	1/1/2002	6/30/2002	14
GA0450006	GA	carroll	villa rica	CWS	5899	1/1/2001	12/31/2001	38
GA0450006	GA	carroll	villa rica	CWS	5899	1/1/2000	12/31/2000	3
GA2970008	GA	walton	walton co. water & sewer auth.	CWS	25618	1/1/2002	12/31/2004	25
GA2970008	GA	walton	walton co. water & sewer auth.	CWS	25618	1/1/2001	12/31/2001	0
GA2970008	GA	walton	walton co. water & sewer auth.	CWS	25618	1/1/2000	12/31/2000	3
HI0000215	HI	maui	dws upper kula	CWS	4800	7/1/2003	12/31/2003	40
IA5502015	IA	kossuth	algona municipal utilities	CWS	5741	1/1/2003	12/31/2003	6
IA5502015	IA	kossuth	algona municipal utilities	CWS	5741	1/1/2002	12/31/2002	37
IA5502015	IA	kossuth	algona municipal utilities	CWS	5741	1/1/2001	12/31/2001	15
IA5502015	IA	kossuth	algona municipal utilities	CWS	5741	1/1/2000	12/31/2000	2
IA7709053	IA	polk	ankeny, city of	CWS	27117	7/1/2003	12/31/2003	17
IA7709053	IA	polk	ankeny, city of	CWS	27117	1/1/2003	6/30/2003	10
IA7709053	IA	polk	ankeny, city of	CWS	27117	7/1/2002	12/31/2002	12
IA7709053	IA	polk	ankeny, city of	CWS	27117	1/1/2002	6/30/2002	11
IA7709053	IA	polk	ankeny, city of	CWS	27117	7/1/2001	12/31/2001	16
IA7709053	IA	polk	ankeny, city of	CWS	27117	1/1/1998	12/31/2000	29
IA0819033	IA	boone	boone water works	CWS	12803	1/1/2003	12/31/2003	12
IA0819033	IA	boone	boone water works	CWS	12803	1/1/2002	6/30/2002	9
IA0819033	IA	boone	boone water works	CWS	12803	7/1/2001	12/31/2001	14
IA0819033	IA	boone	boone water works	CWS	12803	1/1/2001	6/30/2001	23
IA1415072	IA	carroll	carroll municipal water supply	CWS	10098	7/1/2003	12/31/2003	13
IA1415072	IA	carroll	carroll municipal water supply	CWS	10098	1/1/2003	6/30/2003	11
IA1415072	IA	carroll	carroll municipal water supply	CWS	10098	1/1/2002	12/31/2002	18
IA1415072	IA	carroll	carroll municipal water supply	CWS	10098	1/1/2001	6/30/2001	12
IA1415072	IA	carroll	carroll municipal water supply	CWS	10098	7/1/2000	12/31/2000	14
IA7740011	IA	polk	johnston municipal water supply	CWS	8649	1/1/2003	12/31/2003	6
IA7740011	IA	polk	johnston municipal water supply	CWS	8649	1/1/2002	12/31/2002	0
IA7740011	IA	polk	johnston municipal water supply	CWS	8649	1/1/2001	6/30/2001	4
IA7740011	IA	polk	johnston municipal water supply	CWS	8649	7/1/2000	12/31/2000	7
IA7740011	IA	polk	johnston municipal water supply	CWS	8649	1/1/1998	12/31/2000	16
IA5640019	IA	lee	keokuk municipal water works	CWS	11427	7/1/2003	12/31/2003	7
IA5640019	IA	lee	keokuk municipal water works	CWS	11427	1/1/2003	6/30/2003	11
IA5640019	IA	lee	keokuk municipal water works	CWS	11427	7/1/2002	12/31/2002	9
IA5640019	IA	lee	keokuk municipal water works	CWS	11427	1/1/2002	6/30/2002	7
IA5640019	IA	lee	keokuk municipal water works	CWS	11427	1/1/2001	12/31/2001	17
IA5640019	IA	lee	keokuk municipal water works	CWS	11427	1/1/2000	12/31/2000	13
IA2038038	IA	clarke	osceola water works	CWS	4659	1/1/2001	12/31/2003	21
IA2038038	IA	clarke	osceola water works	CWS	4659	1/1/2000	12/31/2000	7
IA0844006	IA	boone	xenia rwd (boone)	CWS	4140	1/1/2003	12/31/2003	19
IA0844006	IA	boone	xenia rwd (boone)	CWS	4140	1/1/2002	12/31/2002	0
IA0844006	IA	boone	xenia rwd (boone)	CWS	4140	7/1/2001	12/31/2001	5
IA0844006	IA	boone	xenia rwd (boone)	CWS	4140	1/1/2001	6/30/2001	12
IA0844006	IA	boone	xenia rwd (boone)	CWS	4140	1/1/2000	6/30/2000	31
IL1110050	IL	mchenry	algonquin	CWS	23500	1/1/2003	12/31/2003	11
IL1110050	IL	mchenry	algonquin	CWS	23500	7/1/2002	12/31/2002	14
IL1110050	IL	mchenry	algonquin	CWS	23500	1/1/2002	6/30/2002	9
IL1110050	IL	mchenry	algonquin	CWS	23500	7/1/2001	12/31/2001	19
IL1110050	IL	mchenry	algonquin	CWS	23500	1/1/2001	6/30/2001	10

Table 7 - 2

PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
IL0970050	IL	lake	antioch	CWS	10200	1/1/2003	12/31/2003	7
IL0970050	IL	lake	antioch	CWS	10200	7/1/2002	12/31/2002	11
IL0970050	IL	lake	antioch	CWS	10200	1/1/2002	6/30/2002	15
IL0970050	IL	lake	antioch	CWS	10200	1/1/2001	12/31/2001	23
IL0970050	IL	lake	antioch	CWS	10200	1/1/2000	12/31/2000	0
IL0974080	IL	lake	barrington	CWS	10300	7/1/2003	12/31/2003	52
IL0974080	IL	lake	barrington	CWS	10300	1/1/2003	6/30/2003	27
IL0974080	IL	lake	barrington	CWS	10300	7/1/2002	12/31/2002	21
IL0974080	IL	lake	barrington	CWS	10300	1/1/2002	6/30/2002	27
IL0974080	IL	lake	barrington	CWS	10300	7/1/2001	12/31/2001	50
IL0974080	IL	lake	barrington	CWS	10300	1/1/2001	6/30/2001	52
IL0974080	IL	lake	barrington	CWS	10300	7/1/2000	12/31/2000	53
IL0974080	IL	lake	barrington	CWS	10300	1/1/2000	6/30/2000	37
IL0950200	IL	knox	galesburg	CWS	33706	7/1/2003	12/31/2003	18
IL0950200	IL	knox	galesburg	CWS	33706	1/1/2003	6/30/2003	35
IL0950200	IL	knox	galesburg	CWS	33706	7/1/2002	12/31/2002	24
IL0950200	IL	knox	galesburg	CWS	33706	1/1/2002	6/30/2002	23
IL0950200	IL	knox	galesburg	CWS	33706	7/1/2001	12/31/2001	26
IL0950200	IL	knox	galesburg	CWS	33706	1/1/2001	6/30/2001	32
IL0950200	IL	knox	galesburg	CWS	33706	7/1/2000	12/31/2000	26
IL0950200	IL	knox	galesburg	CWS	33706	1/1/2000	6/30/2000	29
IL0890350	IL	kane	geneva	CWS	19515	7/1/2002	12/31/2002	0
IL0890350	IL	kane	geneva	CWS	19515	1/1/2002	6/30/2002	0
IL0890350	IL	kane	geneva	CWS	19515	1/1/2001	12/31/2001	16
IL0890350	IL	kane	geneva	CWS	19515	1/1/2000	12/31/2000	13
IL0530100	IL	ford	gibson city	CWS	3523	1/1/2002	12/31/2002	0
IL0530100	IL	ford	gibson city	CWS	3523	1/1/2001	12/31/2001	0
IL0530100	IL	ford	gibson city	CWS	3523	1/1/1999	12/31/2001	24
IL0530100	IL	ford	gibson city	CWS	3523	4/1/2000	9/30/2000	0
IL0530100	IL	ford	gibson city	CWS	3523	10/1/1999	3/31/2000	0
IL0315030	IL	cook	il american-fernway	CWS	5325	7/1/2003	12/31/2003	0
IL0315030	IL	cook	il american-fernway	CWS	5325	1/1/1999	12/31/2001	20
IL0315030	IL	cook	il american-fernway	CWS	5325	4/1/2000	9/30/2000	0
IL0315030	IL	cook	il american-fernway	CWS	5325	10/1/1999	3/31/2000	0
IL0830250	IL	jersey	jerseyville	CWS	9000	1/1/2002	12/31/2002	0
IL0830250	IL	jersey	jerseyville	CWS	9000	1/1/2001	12/31/2001	6
IL0830250	IL	jersey	jerseyville	CWS	9000	1/1/1999	12/31/2001	21
IL0830250	IL	jersey	jerseyville	CWS	9000	7/1/2000	12/31/2000	9
IL0830250	IL	jersey	jerseyville	CWS	9000	1/1/2000	6/30/2000	6
IL0990300	IL	la salle	la salle	CWS	9796	1/1/2003	6/30/2003	0
IL0990300	IL	la salle	la salle	CWS	9796	7/1/2002	12/31/2002	9
IL0990300	IL	la salle	la salle	CWS	9796	1/1/2002	6/30/2002	0
IL0990300	IL	la salle	la salle	CWS	9796	7/1/2001	12/31/2001	23
IL0990300	IL	la salle	la salle	CWS	9796	1/1/2001	6/30/2001	17
IL0990300	IL	la salle	la salle	CWS	9796	7/1/2000	12/31/2000	10
IL0990550	IL	la salle	mendota	CWS	7200	1/1/1999	12/31/2001	18
IL0990550	IL	la salle	mendota	CWS	7200	4/1/2001	9/30/2001	8
IL0990550	IL	la salle	mendota	CWS	7200	10/1/2000	3/31/2001	9
IL0990550	IL	la salle	mendota	CWS	7200	4/1/2000	9/30/2000	37
IL0990550	IL	la salle	mendota	CWS	7200	10/1/1999	3/31/2000	14
IL0990850	IL	la salle	peru	CWS	9835	7/1/2003	12/31/2003	7
IL0990850	IL	la salle	peru	CWS	9835	1/1/2003	6/30/2003	9
IL0990850	IL	la salle	peru	CWS	9835	10/1/2001	3/31/2002	10
IL0990850	IL	la salle	peru	CWS	9835	4/1/2001	9/30/2001	3
IL0990850	IL	la salle	peru	CWS	9835	10/1/2000	3/31/2001	11
IL0990850	IL	la salle	peru	CWS	9835	4/1/2000	9/30/2000	14
IL0990850	IL	la salle	peru	CWS	9835	10/1/1999	3/31/2000	24
IL0310060	IL	cook	summit	CWS	9971	1/1/2003	12/31/2003	3
IL0310060	IL	cook	summit	CWS	9971	7/1/2002	12/31/2002	3
IL0310060	IL	cook	summit	CWS	9971	1/1/2002	6/30/2002	4
IL0310060	IL	cook	summit	CWS	9971	1/1/2001	12/31/2001	22
IL0310060	IL	cook	summit	CWS	9971	1/1/2000	12/31/2000	12
IL0971850	IL	lake	wauconda	CWS	10030	1/1/2003	12/31/2003	9
IL0971850	IL	lake	wauconda	CWS	10030	1/1/2002	12/31/2002	14
IL0971850	IL	lake	wauconda	CWS	10030	1/1/2001	6/30/2001	15
IL0971850	IL	lake	wauconda	CWS	10030	7/1/2000	12/31/2000	7
IL0971850	IL	lake	wauconda	CWS	10030	1/1/2000	6/30/2000	17
IN5232002	IN	hendricks	brownsburg water works	CWS	15200	1/1/2002	12/31/2004	17
IN5232002	IN	hendricks	brownsburg water works	CWS	15200	1/1/1999	12/31/2001	12
KS2004507	KS		douglas co rwd 3	CWS	3834	1/1/2002	12/31/2004	17
KS2004507	KS		douglas co rwd 3	CWS	3834	1/1/2000	12/31/2000	5

Table 7 - 3

PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
KY1110019	KY	trigg	barkley lake water district	CWS	16485	1/1/2001	12/31/2001	3
KY1110019	KY	trigg	barkley lake water district	CWS	16485	1/1/2000	12/31/2000	165
KY1170361	KY	webster	providence water works	CWS	5567	1/1/2003	6/30/2003	2
KY1170361	KY	webster	providence water works	CWS	5567	7/1/2002	12/31/2002	3
KY1170361	KY	webster	providence water works	CWS	5567	1/1/2000	12/31/2000	30
LA1115117	LA	vernon	east central vernon water system	CWS	5841	1/1/2002	12/31/2004	25
LA1103013	LA	st tammany	eden isles water supply	CWS	8713	1/1/2002	12/31/2004	49
LA1125005	LA	west feliciana	louisiana state penitentiary	CWS	6362	1/1/2002	12/31/2004	17
LA1115071	LA	vernon	vernon parish water and sewer commissi	CWS	6432	1/1/2002	12/31/2004	23
LA1073055	LA	ouachita	west hwy 80 ark road ws	CWS	12844	1/1/2002	12/31/2002	20
MA4020000	MA	barnstable	barnstable fire district	CWS	4000	7/1/2002	6/30/2003	5
MA4020000	MA	barnstable	barnstable fire district	CWS	4000	1/1/1999	12/31/2001	18
MA3040000	MA	norfolk	braintree water & sewer dept.	CWS	33187	1/1/2004	6/30/2004	1
MA3040000	MA	norfolk	braintree water & sewer dept.	CWS	33187	1/1/2000	12/31/2003	14
MA3040000	MA	norfolk	braintree water & sewer dept.	CWS	33187	1/1/2003	12/31/2003	19
MA2151001	MA	worcester	cherry valley & rochdale water district	CWS	4500	1/1/2003	6/30/2003	8
MA2151001	MA	worcester	cherry valley & rochdale water district	CWS	4500	7/1/2002	12/31/2002	12
MA2151001	MA	worcester	cherry valley & rochdale water district	CWS	4500	7/1/1999	6/30/2002	19
MA2151001	MA	worcester	cherry valley & rochdale water district	CWS	4500	7/1/2001	12/31/2001	36
MA2064000	MA	worcester	clinton water dept	CWS	13000	7/1/2002	12/31/2002	8
MA2064000	MA	worcester	clinton water dept	CWS	13000	1/1/2002	6/30/2002	8
MA2064000	MA	worcester	clinton water dept	CWS	13000	7/1/2000	6/30/2001	26
MA2064000	MA	worcester	clinton water dept	CWS	13000	1/1/2000	6/30/2000	13
MA2103000	MA	worcester	gardner water department	CWS	20770	1/1/2003	12/31/2003	7
MA2103000	MA	worcester	gardner water department	CWS	20770	1/1/2002	6/30/2002	9
MA2103000	MA	worcester	gardner water department	CWS	20770	7/1/2001	12/31/2001	16
MA2110000	MA	worcester	graffton water district	CWS	9800	1/1/2003	6/30/2003	21
MA2110000	MA	worcester	graffton water district	CWS	9800	7/1/2002	12/31/2002	15
MA2110000	MA	worcester	graffton water district	CWS	9800	1/1/2002	6/30/2002	6
MA2110000	MA	worcester	graffton water district	CWS	9800	7/1/2001	12/31/2001	4
MA2110000	MA	worcester	graffton water district	CWS	9800	1/1/2001	6/30/2001	12
MA2110000	MA	worcester	graffton water district	CWS	9800	1/1/2000	6/30/2000	5
MA4145000	MA	plymouth	kingston water department	CWS	11581	1/1/2002	12/31/2002	3
MA4145000	MA	plymouth	kingston water department	CWS	11581	1/1/2001	12/31/2001	23
MA1150000	MA	berkshire	lee water dept	CWS	7633	7/1/2003	12/31/2003	14
MA1150000	MA	berkshire	lee water dept	CWS	7633	1/1/2003	6/30/2003	9
MA1150000	MA	berkshire	lee water dept	CWS	7633	7/1/2002	12/31/2002	20
MA1150000	MA	berkshire	lee water dept	CWS	7633	1/1/2002	6/30/2002	15
MA2153000	MA	worcester	leominster water division	CWS	36000	7/1/2003	12/31/2003	9
MA2153000	MA	worcester	leominster water division	CWS	36000	1/1/2003	6/30/2003	14
MA2153000	MA	worcester	leominster water division	CWS	36000	7/1/2002	12/31/2002	17
MA2153000	MA	worcester	leominster water division	CWS	36000	1/1/2002	6/30/2002	21
MA2153000	MA	worcester	leominster water division	CWS	36000	1/1/2001	6/30/2001	16
MA2153000	MA	worcester	leominster water division	CWS	36000	7/1/2000	12/31/2000	16
MA2153000	MA	worcester	leominster water division	CWS	36000	1/1/2000	6/30/2000	16
MA2270001	MA	middlesex	mci shirley prerelease center	CWS	3500	7/1/2003	12/31/2003	5
MA2270001	MA	middlesex	mci shirley prerelease center	CWS	3500	1/1/2003	6/30/2003	6
MA2270001	MA	middlesex	mci shirley prerelease center	CWS	3500	1/1/2001	6/30/2001	20
MA2185000	MA	worcester	milford water company	CWS	27100	1/1/2003	12/31/2003	3
MA2185000	MA	worcester	milford water company	CWS	27100	1/1/2002	12/31/2002	6
MA2185000	MA	worcester	milford water company	CWS	27100	7/1/2001	12/31/2001	7
MA2185000	MA	worcester	milford water company	CWS	27100	1/1/2001	6/30/2001	14
MA2185000	MA	worcester	milford water company	CWS	27100	1/1/2000	6/30/2000	16
MA3208000	MA	norfolk	norfolk water department	CWS	6153	7/1/2003	12/31/2003	3
MA3208000	MA	norfolk	norfolk water department	CWS	6153	1/1/2003	6/30/2003	4
MA3208000	MA	norfolk	norfolk water department	CWS	6153	7/1/2002	12/31/2002	18
MA3208000	MA	norfolk	norfolk water department	CWS	6153	1/1/2000	6/30/2000	8
MA2212000	MA	worcester	north brookfield water department	CWS	4509	1/1/2003	12/31/2003	9
MA2212000	MA	worcester	north brookfield water department	CWS	4509	1/1/2002	6/30/2002	9
MA2212000	MA	worcester	north brookfield water department	CWS	4509	7/1/2001	12/31/2001	15
MA2212000	MA	worcester	north brookfield water department	CWS	4509	1/1/2001	6/30/2001	36
MA2212000	MA	worcester	north brookfield water department	CWS	4509	7/1/2000	12/31/2000	36
MA3213000	MA	middlesex	north reading water dept.	CWS	13450	1/1/2003	12/31/2003	7
MA3213000	MA	middlesex	north reading water dept.	CWS	13450	1/1/2002	12/31/2002	6
MA3213000	MA	middlesex	north reading water dept.	CWS	13450	1/1/2001	12/31/2001	4
MA3213000	MA	middlesex	north reading water dept.	CWS	13450	7/1/2000	12/31/2000	6
MA3213000	MA	middlesex	north reading water dept.	CWS	13450	1/1/2000	6/30/2000	20
MA1214000	MA	hampshire	northampton water dept	CWS	30384	1/1/2003	6/30/2003	8
MA1214000	MA	hampshire	northampton water dept	CWS	30384	7/1/2002	12/31/2002	14
MA1214000	MA	hampshire	northampton water dept	CWS	30384	1/1/2002	6/30/2002	19
MA4096001	MA	barnstable	otis air national guard base	CWS	6000	7/1/2003	12/31/2003	3

Table 7 - 4

PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
MA4096001	MA	barnstable	otis air national guard base	CWS	6000	7/1/2000	6/30/2001	18
MA4096001	MA	barnstable	otis air national guard base	CWS	6000	7/1/1999	6/30/2000	5
MA2232000	MA	middlesex	pepperell water department	CWS	9000	1/1/2003	6/30/2003	10
MA2232000	MA	middlesex	pepperell water department	CWS	9000	7/1/2002	12/31/2002	13
MA2232000	MA	middlesex	pepperell water department	CWS	9000	7/1/2001	12/31/2001	7
MA2232000	MA	middlesex	pepperell water department	CWS	9000	1/1/2000	8/1/2000	16
MA4238000	MA	norfolk	plainville water department	CWS	8500	7/1/2003	12/31/2003	7
MA4238000	MA	norfolk	plainville water department	CWS	8500	1/1/2003	6/30/2003	3
MA4238000	MA	norfolk	plainville water department	CWS	8500	7/1/2002	12/31/2002	2
MA4238000	MA	norfolk	plainville water department	CWS	8500	1/1/2001	6/30/2001	19
MA4239000	MA	plymouth	plymouth water department	CWS	39500	7/1/2003	12/31/2003	27
MA4239000	MA	plymouth	plymouth water department	CWS	39500	1/1/2003	6/30/2003	10
MA4239000	MA	plymouth	plymouth water department	CWS	39500	7/1/2002	12/31/2002	13
MA4239000	MA	plymouth	plymouth water department	CWS	39500	1/1/2001	6/30/2001	20
MA1276000	MA	hampshire	southampton water dept	CWS	3623	7/1/2003	12/31/2003	1
MA1276000	MA	hampshire	southampton water dept	CWS	3623	1/1/2003	6/30/2003	4
MA1276000	MA	hampshire	southampton water dept	CWS	3623	7/1/2002	12/31/2002	30
MA1276000	MA	hampshire	southampton water dept	CWS	3623	1/1/2002	6/30/2002	5
MA2277000	MA	worcester	southborough dpw water division	CWS	8800	7/1/2002	12/31/2002	11
MA2277000	MA	worcester	southborough dpw water division	CWS	8800	1/1/2002	6/30/2002	12
MA2277000	MA	worcester	southborough dpw water division	CWS	8800	7/1/2001	12/31/2001	19
MA2277000	MA	worcester	southborough dpw water division	CWS	8800	1/1/2001	6/30/2001	14
MA2277000	MA	worcester	southborough dpw water division	CWS	8800	7/1/2000	12/31/2000	17
MA2277000	MA	worcester	southborough dpw water division	CWS	8800	1/1/2000	6/30/2000	19
MA2280000	MA	worcester	spencer water department	CWS	6675	7/1/2003	12/31/2003	10
MA2280000	MA	worcester	spencer water department	CWS	6675	1/1/2003	6/30/2003	5
MA2280000	MA	worcester	spencer water department	CWS	6675	7/1/2002	12/31/2002	23
MA2280000	MA	worcester	spencer water department	CWS	6675	1/1/2001	6/30/2001	17
MA2280000	MA	worcester	spencer water department	CWS	6675	1/1/2000	12/31/2000	20
MA2282000	MA	worcester	sterling water department	CWS	7238	7/1/2003	12/31/2003	13
MA2282000	MA	worcester	sterling water department	CWS	7238	1/1/2003	6/30/2003	18
MA2282000	MA	worcester	sterling water department	CWS	7238	7/1/2002	12/31/2002	15
MA2282000	MA	worcester	sterling water department	CWS	7238	1/1/2002	6/30/2002	32
MA3307000	MA	norfolk	walpole water dept	CWS	22800	1/1/2003	12/31/2003	7
MA3307000	MA	norfolk	walpole water dept	CWS	22800	7/1/2002	12/31/2002	4
MA3307000	MA	norfolk	walpole water dept	CWS	22800	1/1/2002	6/30/2002	4
MA3307000	MA	norfolk	walpole water dept	CWS	22800	7/1/2001	12/31/2001	16
MA2332000	MA	worcester	westminster department of public works	CWS	4810	1/1/2003	12/31/2003	9
MA2332000	MA	worcester	westminster department of public works	CWS	4810	1/1/2002	12/31/2002	14
MA2332000	MA	worcester	westminster department of public works	CWS	4810	7/1/2001	12/31/2001	6
MA2332000	MA	worcester	westminster department of public works	CWS	4810	1/1/2001	6/30/2001	6
MA2332000	MA	worcester	westminster department of public works	CWS	4810	7/1/2000	12/31/2000	35
MA2332000	MA	worcester	westminster department of public works	CWS	4810	1/1/2000	6/30/2000	41
ME0090300	ME	knox	aqua maine, inc, camden & rockland div	CWS	18185	7/1/2003	12/31/2003	32
ME0090300	ME	knox	aqua maine, inc, camden & rockland div	CWS	18185	1/1/2003	6/30/2003	29
ME0090300	ME	knox	aqua maine, inc, camden & rockland div	CWS	18185	7/1/1999	6/30/2002	29
ME0090220	ME	penobscot	brewer water department	CWS	8500	7/1/2003	12/31/2003	53
ME0090220	ME	penobscot	brewer water department	CWS	8500	1/1/2003	6/30/2003	41
ME0090660	ME	penobscot	hampden water district	CWS	3965	7/1/2003	12/31/2003	26
ME0090660	ME	penobscot	hampden water district	CWS	3965	7/1/2002	12/31/2002	26
ME0090660	ME	penobscot	hampden water district	CWS	3965	7/1/1999	6/30/2002	39
ME0090830	ME	androskoggin	lewiston water & sewer division	CWS	22125	1/1/2003	12/31/2003	5
ME0090830	ME	androskoggin	lewiston water & sewer division	CWS	22125	1/1/2002	6/30/2002	6
ME0090830	ME	androskoggin	lewiston water & sewer division	CWS	22125	7/1/2001	12/31/2001	10
ME0090830	ME	androskoggin	lewiston water & sewer division	CWS	22125	1/1/2001	6/30/2001	16
ME0090830	ME	androskoggin	lewiston water & sewer division	CWS	22125	1/1/2000	12/31/2000	20
ME0090830	ME	androskoggin	lewiston water & sewer division	CWS	22125	1/1/2000	6/30/2000	16
MI0000470	MI	bay	bay city, city of	CWS	38500	1/1/2003	12/31/2003	6
MI0000470	MI	bay	bay city, city of	CWS	38500	1/1/2002	12/31/2002	5
MI0000470	MI	bay	bay city, city of	CWS	38500	7/1/2001	12/31/2001	13
MI0000470	MI	bay	bay city, city of	CWS	38500	1/1/2001	6/30/2001	11
MI0000470	MI	bay	bay city, city of	CWS	38500	7/1/2000	12/31/2000	21
MI0000470	MI	bay	bay city, city of	CWS	38500	1/1/2000	6/30/2000	11
MI0002630	MI	wayne	gibraltar	CWS	4264	1/1/2003	12/31/2003	6
MI0002630	MI	wayne	gibraltar	CWS	4264	1/1/2002	12/31/2002	25
MI0002630	MI	wayne	gibraltar	CWS	4264	7/1/2001	12/31/2001	6
MI0002630	MI	wayne	gibraltar	CWS	4264	7/1/2000	6/30/2001	11
MI0002630	MI	wayne	gibraltar	CWS	4264	1/1/2000	12/31/2000	27
MI6321419	MI	oakland	gm proving grounds well 4a,5,7	NTNCWS	5000	7/1/2003	12/31/2003	3
MI6321419	MI	oakland	gm proving grounds well 4a,5,7	NTNCWS	5000	1/1/2003	6/30/2003	0
MI6321419	MI	oakland	gm proving grounds well 4a,5,7	NTNCWS	5000	7/1/2002	12/31/2002	0

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PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
MI6321419	MI	oakland	gm proving grounds well 4a,5,7	NTNCWS	5000	1/1/2002	6/30/2002	0
MI6321419	MI	oakland	gm proving grounds well 4a,5,7	NTNCWS	5000	7/1/2001	12/31/2001	0
MI6321419	MI	oakland	gm proving grounds well 4a,5,7	NTNCWS	5000	1/1/2001	6/30/2001	19
MI6321419	MI	oakland	gm proving grounds well 4a,5,7	NTNCWS	5000	7/1/2000	12/31/2000	12
MI6321419	MI	oakland	gm proving grounds well 4a,5,7	NTNCWS	5000	1/1/2000	6/30/2000	20
MI0002870	MI	wayne	grosse ile twp	CWS	10900	1/1/2002	12/31/2002	0
MI0002870	MI	wayne	grosse ile twp	CWS	10900	1/1/2001	12/31/2001	11
MI0002870	MI	wayne	grosse ile twp	CWS	10900	1/1/2000	12/31/2000	25
MI0002970	MI	wayne	hamtramck	CWS	22994	1/1/2002	12/31/2002	11
MI0002970	MI	wayne	hamtramck	CWS	22994	7/1/2001	12/31/2001	23
MI0002970	MI	wayne	hamtramck	CWS	22994	1/1/2001	6/30/2001	42
MI0002970	MI	wayne	hamtramck	CWS	22994	1/1/2000	12/31/2000	77
MN1690018	MN	st louis	eveleth	CWS	4100	1/1/2003	12/31/2003	28
MN1690018	MN	st louis	eveleth	CWS	4100	1/1/2002	12/31/2002	8
MN1690018	MN	st louis	eveleth	CWS	4100	1/1/2002	6/30/2002	11
MN1690018	MN	st louis	eveleth	CWS	4100	1/1/2001	12/31/2001	27
MN1690018	MN	st louis	eveleth	CWS	4100	1/1/2000	12/31/2000	3
MN1660002	MN	rice	faribault	CWS	18838	1/1/2003	12/31/2003	9
MN1660002	MN	rice	faribault	CWS	18838	1/1/2002	12/31/2002	13
MN1660002	MN	rice	faribault	CWS	18838	1/1/2001	12/31/2001	20
MN1270014	MN	hennepin	golden valley	CWS	20281	1/1/2003	12/31/2003	10
MN1270014	MN	hennepin	golden valley	CWS	20281	1/1/2002	12/31/2002	8
MN1270014	MN	hennepin	golden valley	CWS	20281	1/1/2001	12/31/2001	25
MN1360002	MN	koochiching	international falls	CWS	6703	1/1/2003	12/31/2003	0
MN1360002	MN	koochiching	international falls	CWS	6703	1/1/2002	6/30/2002	11
MN1360002	MN	koochiching	international falls	CWS	6703	7/1/2001	12/31/2001	15
MN1360002	MN	koochiching	international falls	CWS	6703	1/1/2001	6/30/2001	20
MN1360002	MN	koochiching	international falls	CWS	6703	7/1/2000	12/31/2000	39
MN1360002	MN	koochiching	international falls	CWS	6703	1/1/2000	6/30/2000	26
MN1270040	MN	hennepin	new hope	CWS	20873	1/1/2003	12/31/2003	53
MN1270040	MN	hennepin	new hope	CWS	20873	1/1/2002	12/31/2002	21
MN1270040	MN	hennepin	new hope	CWS	20873	1/1/2001	12/31/2001	20
MN1080005	MN	brown	sleepy eye	CWS	3513	1/1/2003	12/31/2003	9
MN1080005	MN	brown	sleepy eye	CWS	3513	1/1/2002	12/31/2002	19
MN1080005	MN	brown	sleepy eye	CWS	3513	1/1/2001	12/31/2001	13
MS0300006	MS	jackson	city of pascagoula	CWS	25899	7/1/2002	12/31/2002	7
MS0300006	MS	jackson	city of pascagoula	CWS	25899	1/1/1999	12/31/2001	79
MS0670014	MS	sunflower	ms state penitentiary-mn ln	CWS	6369	7/1/2001	12/31/2001	278
MT0000270	MT	yellowstone	laurel municipal water system	CWS	6250	1/1/2003	12/31/2003	2
MT0000270	MT	yellowstone	laurel municipal water system	CWS	6250	7/1/2002	12/31/2002	8
MT0000270	MT	yellowstone	laurel municipal water system	CWS	6250	1/1/2002	6/30/2002	8
MT0000270	MT	yellowstone	laurel municipal water system	CWS	6250	1/1/2001	12/31/2001	19
MT0000270	MT	yellowstone	laurel municipal water system	CWS	6250	1/1/2000	12/31/2000	15
MT0004204	MT	missoula	university of montana - missoula	NTNCWS	14400	7/1/2003	12/31/2003	22
MT0004204	MT	missoula	university of montana - missoula	NTNCWS	14400	1/1/2003	6/30/2003	28
NC0410045	NC	brunswick	brunswick county water system	CWS	30175	7/1/2003	12/31/2003	6
NC0410045	NC	brunswick	brunswick county water system	CWS	30175	1/1/2003	6/30/2003	4
NC0410045	NC	brunswick	brunswick county water system	CWS	30175	7/1/2002	12/31/2002	56
NC0410045	NC	brunswick	brunswick county water system	CWS	30175	7/1/2000	12/31/2000	5
NC0428025	NC	dare	dare co-cape hatteras water	CWS	4666	7/1/2003	12/31/2003	0
NC0428025	NC	dare	dare co-cape hatteras water	CWS	4666	1/1/2003	6/30/2003	0
NC0428025	NC	dare	dare co-cape hatteras water	CWS	4666	7/1/2002	12/31/2002	13
NC0428025	NC	dare	dare co-cape hatteras water	CWS	4666	7/1/2001	12/31/2001	65
NC0428025	NC	dare	dare co-cape hatteras water	CWS	4666	7/1/2000	12/31/2000	52
NC0428025	NC	dare	dare co-cape hatteras water	CWS	4666	1/1/2000	6/30/2000	82
NC4033002	NC	edgecombe	edgecombe water & sewer dist 2	CWS	3429	1/1/2003	6/30/2003	16
NC0465025	NC	new hanover	kure beach water system	CWS	3476	7/1/2003	12/31/2003	4
NC0465025	NC	new hanover	kure beach water system	CWS	3476	1/1/2003	6/30/2003	0
NC0465025	NC	new hanover	kure beach water system	CWS	3476	7/1/2002	12/31/2002	19
NC0106104	NC	avery	linville land harbor	CWS	3566	1/1/2003	6/30/2003	0
NC0106104	NC	avery	linville land harbor	CWS	3566	7/1/2002	12/31/2002	0
NC0106104	NC	avery	linville land harbor	CWS	3566	1/1/2002	6/30/2002	0
NC0106104	NC	avery	linville land harbor	CWS	3566	7/1/2001	12/31/2001	5
NC0106104	NC	avery	linville land harbor	CWS	3566	1/1/2001	6/30/2001	5
NC0106104	NC	avery	linville land harbor	CWS	3566	7/1/2000	12/31/2000	9
NC0106104	NC	avery	linville land harbor	CWS	3566	1/1/2000	6/30/2000	17
NC0378010	NC	robeson	lumberton, city of	CWS	25893	7/1/2002	12/31/2002	3
NC0378010	NC	robeson	lumberton, city of	CWS	25893	1/1/2002	6/30/2002	3
NC0378010	NC	robeson	lumberton, city of	CWS	25893	7/1/2001	12/31/2001	50
NC0363117	NC	moore	moore co public util-seven lak	CWS	4575	7/1/2003	12/31/2003	54
NC0363117	NC	moore	moore co public util-seven lak	CWS	4575	7/1/2000	12/31/2000	7

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PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
NC0392075	NC	wake	morrisville, town of	CWS	9246	7/1/2003	12/31/2003	22
NC0392075	NC	wake	morrisville, town of	CWS	9246	7/1/2000	12/31/2000	5
NC0410070	NC	brunswick	north brunswick sanitary dist	CWS	7051	7/1/2003	12/31/2003	4
NC0410070	NC	brunswick	north brunswick sanitary dist	CWS	7051	7/1/2002	12/31/2002	18
NC0410070	NC	brunswick	north brunswick sanitary dist	CWS	7051	7/1/2001	12/31/2001	39
NC0469025	NC	pamlico	pamlico county water	CWS	12434	7/1/2003	12/31/2003	10
NC0469025	NC	pamlico	pamlico county water	CWS	12434	1/1/2003	6/30/2003	17
NC0469025	NC	pamlico	pamlico county water	CWS	12434	1/1/2000	6/30/2000	6
NC0180010	NC	rowan	salisbury, city of	CWS	38539	7/1/2002	12/31/2002	13
NC0180010	NC	rowan	salisbury, city of	CWS	38539	1/1/2002	6/30/2002	21
NC0415015	NC	camden	south camden wtr & swr distrct	CWS	3360	7/1/2003	12/31/2003	0
NC0415015	NC	camden	south camden wtr & swr distrct	CWS	3360	1/1/2003	6/30/2003	6
NC0415015	NC	camden	south camden wtr & swr distrct	CWS	3360	1/1/2002	6/30/2002	8
NC0415015	NC	camden	south camden wtr & swr distrct	CWS	3360	7/1/2001	12/31/2001	3
NC0415015	NC	camden	south camden wtr & swr distrct	CWS	3360	1/1/2001	6/30/2001	10
NC0415015	NC	camden	south camden wtr & swr distrct	CWS	3360	7/1/2000	12/31/2000	3
NC0415015	NC	camden	south camden wtr & swr distrct	CWS	3360	1/1/2000	6/30/2000	32
NC0175010	NC	polk	tryon, town of	CWS	4800	7/1/2003	12/31/2003	4
NC0175010	NC	polk	tryon, town of	CWS	4800	1/1/2003	6/30/2003	8
NC0175010	NC	polk	tryon, town of	CWS	4800	7/1/2002	12/31/2002	46
NC0175010	NC	polk	tryon, town of	CWS	4800	1/1/2002	6/30/2002	1
NC0175010	NC	polk	tryon, town of	CWS	4800	7/1/2001	12/31/2001	8
NC0175010	NC	polk	tryon, town of	CWS	4800	7/1/2000	12/31/2000	5
NC0175010	NC	polk	tryon, town of	CWS	4800	1/1/2000	6/30/2000	3
NC0467041	NC	onslow	usmc lejeune--hadnot point	CWS	35000	7/1/2001	12/31/2001	89
NC0467041	NC	onslow	usmc lejeune--hadnot point	CWS	35000	1/1/2001	6/30/2001	8
NC0467043	NC	onslow	usmc lejeune--holcomb blvd	CWS	17000	7/1/2003	12/31/2003	7
NC0467043	NC	onslow	usmc lejeune--holcomb blvd	CWS	17000	1/1/2003	6/30/2003	8
NC0467043	NC	onslow	usmc lejeune--holcomb blvd	CWS	17000	7/1/2002	12/31/2002	18
NC0111025	NC	buncombe	weaverville, town of	CWS	4250	7/1/2003	12/31/2003	12
NC0111025	NC	buncombe	weaverville, town of	CWS	4250	1/1/2003	6/30/2003	16
NC0111025	NC	buncombe	weaverville, town of	CWS	4250	7/1/2002	12/31/2002	12
NC0111025	NC	buncombe	weaverville, town of	CWS	4250	1/1/2002	6/30/2002	12
NC0111025	NC	buncombe	weaverville, town of	CWS	4250	7/1/2001	12/31/2001	6
NC0111025	NC	buncombe	weaverville, town of	CWS	4250	1/1/2001	6/30/2001	23
NC0111025	NC	buncombe	weaverville, town of	CWS	4250	7/1/2000	12/31/2000	36
NC0111025	NC	buncombe	weaverville, town of	CWS	4250	1/1/2000	6/30/2000	85
NE3101906	NE	buffalo	kearney, city of	CWS	24889	7/1/2001	12/31/2001	7
NE3101906	NE	buffalo	kearney, city of	CWS	24889	1/1/2001	6/30/2001	8
NE3101906	NE	buffalo	kearney, city of	CWS	24889	1/1/2000	12/31/2000	20
NE3103701	NE	colfax	schuyler, city of	CWS	5371	1/1/2000	12/31/2000	19
NH0231010	NH	coos	berlin water works	CWS	12501	1/1/2003	6/30/2003	32
NH0231010	NH	coos	berlin water works	CWS	12501	7/1/2002	12/31/2002	30
NH0231010	NH	coos	berlin water works	CWS	12501	1/1/2002	6/30/2002	48
NH1181010	NH	merrimack	central hooksett water prct	CWS	3366	7/1/2003	12/31/2003	5
NH1181010	NH	merrimack	central hooksett water prct	CWS	3366	1/1/2003	6/30/2003	26
NH1181010	NH	merrimack	central hooksett water prct	CWS	3366	1/1/2001	12/31/2001	35
NH1181010	NH	merrimack	central hooksett water prct	CWS	3366	1/1/2000	12/31/2000	5
NH0461010	NH	sullivan	claremont water dept	CWS	11250	1/1/2003	6/30/2003	21
NH0461010	NH	sullivan	claremont water dept	CWS	11250	7/1/2002	12/31/2002	20
NH0461010	NH	sullivan	claremont water dept	CWS	11250	7/1/2001	12/31/2001	53
NH0801010	NH	rockingham	exeter water dept	CWS	11000	7/1/2003	12/31/2003	5
NH0801010	NH	rockingham	exeter water dept	CWS	11000	1/1/2003	12/31/2003	32
NH0801010	NH	rockingham	exeter water dept	CWS	11000	1/1/2002	6/30/2002	6
NH0801010	NH	rockingham	exeter water dept	CWS	11000	7/1/2001	12/31/2001	5
NH0801010	NH	rockingham	exeter water dept	CWS	11000	1/1/2001	6/30/2001	18
NH0801010	NH	rockingham	exeter water dept	CWS	11000	1/1/2000	12/31/2000	25
NH1071010	NH	grafton	hanover water works co	CWS	6712	1/1/2003	6/30/2003	23
NH1071010	NH	grafton	hanover water works co	CWS	6712	1/1/2001	12/31/2001	40
NH1071010	NH	grafton	hanover water works co	CWS	6712	1/1/2000	12/31/2000	8
NH1951010	NH	rockingham	portsmouth water works	CWS	33000	7/1/2003	12/31/2003	16
NH1951010	NH	rockingham	portsmouth water works	CWS	33000	1/1/2003	6/30/2003	12
NH0691010	NH	strafford	unh /durham water system	CWS	12600	7/1/2003	12/31/2003	15
NH0691010	NH	strafford	unh /durham water system	CWS	12600	1/1/2003	6/30/2003	19
NH0691010	NH	strafford	unh /durham water system	CWS	12600	7/1/2002	12/31/2002	26
NH0691010	NH	strafford	unh /durham water system	CWS	12600	1/1/2002	6/30/2002	49
NH0691010	NH	strafford	unh /durham water system	CWS	12600	7/1/2001	12/31/2001	19
NH0691010	NH	strafford	unh /durham water system	CWS	12600	1/1/2001	6/30/2001	50
NH0691010	NH	strafford	unh /durham water system	CWS	12600	1/1/2000	12/31/2000	97
NJ0701001	NJ	essex	belleville water dept	CWS	35129	1/1/2001	6/30/2001	17
NJ0701001	NJ	essex	belleville water dept	CWS	35129	1/1/2000	6/30/2000	15

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PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
NJ0405001	NJ	camden	berlin water department	CWS	11942	7/1/2000	12/31/2000	30
NJ1401001	NJ	morris	boonton water dept	CWS	9532	7/1/2002	12/31/2002	24
NJ0303001	NJ	burlington	bordentown water departm	CWS	13850	7/1/2000	12/31/2000	19
NJ2108001	NJ	warren	hackettstown mua	CWS	18000	7/1/2003	12/31/2003	9
NJ2108001	NJ	warren	hackettstown mua	CWS	18000	7/1/2000	12/31/2000	19
NJ1603001	NJ	passaic	haledon water dept	CWS	12570	7/1/2003	12/31/2003	17
NJ1603001	NJ	passaic	haledon water dept	CWS	12570	7/1/2000	12/31/2000	17
NJ0904001	NJ	hudson	harrison w dept	CWS	13425	7/1/2001	12/31/2001	16
NJ0904001	NJ	hudson	harrison w dept	CWS	13425	7/1/2000	12/31/2000	20
NJ0904001	NJ	hudson	harrison w dept	CWS	13425	1/1/2000	6/30/2000	16
NJ0907001	NJ	hudson	kearny w dept	CWS	40518	7/1/2001	12/31/2001	18
NJ1416001	NJ	morris	lincoln park water dept	CWS	11000	7/1/2002	12/31/2002	30
NJ1416001	NJ	morris	lincoln park water dept	CWS	11000	7/1/2000	12/31/2000	13
NJ1416001	NJ	morris	lincoln park water dept	CWS	11000	1/1/2000	6/30/2000	4
NJ0233001	NJ	bergen	mahwah water department	CWS	40000	7/1/2000	12/31/2000	20
NJ0713001	NJ	essex	montclair water bureau	CWS	38000	1/1/2001	6/30/2001	16
NJ1427001	NJ	morris	mt olive villages water	CWS	5000	7/1/2002	12/31/2002	18
NJ1427001	NJ	morris	mt olive villages water	CWS	5000	7/1/2000	12/31/2000	18
NJ1214001	NJ	middlesex	new brunswick w dept	CWS	50000	1/1/2002	6/30/2002	19
NJ1915001	NJ	sussex	newton water & sewer uti	CWS	8300	7/1/2003	12/31/2003	19
NJ1915001	NJ	sussex	newton water & sewer uti	CWS	8300	7/1/2000	12/31/2000	34
NJ1915001	NJ	sussex	newton water & sewer uti	CWS	8300	1/1/2000	6/30/2000	19
NJ0717001	NJ	essex	orange water dept	CWS	32000	7/1/2001	12/31/2001	19
NJ0717001	NJ	essex	orange water dept	CWS	32000	1/1/2001	6/30/2001	12
NJ0717001	NJ	essex	orange water dept	CWS	32000	7/1/2000	12/31/2000	19
NJ0717001	NJ	essex	orange water dept	CWS	32000	1/1/2000	6/30/2000	12
NJ0720001	NJ	essex	verona water department	CWS	13579	7/1/2001	12/31/2001	19
NJ0436007	NJ	camden	winslow twp mun util sicklervi	CWS	27372	1/1/2002	6/30/2002	4
NJ0436007	NJ	camden	winslow twp mun util sicklervi	CWS	27372	7/1/2001	12/31/2001	13
NJ0436007	NJ	camden	winslow twp mun util sicklervi	CWS	27372	1/1/2001	6/30/2001	33
NM3591907	NM		gadsden high and middle school	NTNCWS	3895	7/1/2003	12/31/2003	18
NM3591907	NM		gadsden high and middle school	NTNCWS	3895	7/1/2002	12/31/2002	5
NM3528707	NM		new mexico state university	CWS	15000	1/1/2003	12/31/2003	73
NY1900026	NY		catskill village	CWS	8000	7/1/2003	12/31/2003	7
NY1900026	NY		catskill village	CWS	8000	1/1/2003	6/30/2003	5
NY1900026	NY		catskill village	CWS	8000	7/1/2002	12/31/2002	20
NY1900026	NY		catskill village	CWS	8000	1/1/2002	6/30/2002	6
NY1900026	NY		catskill village	CWS	8000	7/1/2001	12/31/2001	16
NY1900026	NY		catskill village	CWS	8000	1/1/2001	6/30/2001	16
NY1900026	NY		catskill village	CWS	8000	1/1/2000	12/31/2000	17
NY0904192	NY		clinton correctional facility	CWS	4144	7/1/2003	12/31/2003	15
NY0904192	NY		clinton correctional facility	CWS	4144	1/1/2003	6/30/2003	30
NY0904192	NY		clinton correctional facility	CWS	4144	7/1/2002	12/31/2002	23
NY0904192	NY		clinton correctional facility	CWS	4144	1/1/2002	6/30/2002	15
NY3304311	NY		east syracuse village	CWS	3650	1/1/2002	12/31/2002	37
NY3304311	NY		east syracuse village	CWS	3650	7/1/2001	12/31/2001	30
NY3304311	NY		east syracuse village	CWS	3650	1/1/2001	6/30/2001	33
NY3304311	NY		east syracuse village	CWS	3650	7/1/2000	12/31/2000	16
NY3304311	NY		east syracuse village	CWS	3650	1/1/2000	6/30/2000	22
NY2212214	NY		fort drum	CWS	15000	1/1/2003	12/31/2003	9
NY2212214	NY		fort drum	CWS	15000	7/1/2003	12/31/2003	36
NY2212214	NY		fort drum	CWS	15000	1/1/2000	12/31/2002	53800
NY3704355	NY		fulton city	CWS	14000	1/1/2002	12/31/2004	4
NY3704355	NY		fulton city	CWS	14000	1/1/2000	12/31/2002	4
NY3704355	NY		fulton city	CWS	14000	1/1/1999	12/31/2001	690
NY4404385	NY		gouverneur village	CWS	4800	1/1/2003	12/31/2003	5
NY4404385	NY		gouverneur village	CWS	4800	7/1/2002	12/31/2002	8
NY4404385	NY		gouverneur village	CWS	4800	1/1/2002	6/30/2002	44
NY4404385	NY		gouverneur village	CWS	4800	1/1/2001	12/31/2001	29
NY4404385	NY		gouverneur village	CWS	4800	1/1/2000	12/31/2000	5
NY2102308	NY		little falls city	CWS	5800	7/1/2003	12/31/2003	10
NY2102308	NY		little falls city	CWS	5800	1/1/2003	12/31/2003	18
NY2102308	NY		little falls city	CWS	5800	1/1/2001	12/31/2001	9
NY2102308	NY		little falls city	CWS	5800	1/1/2000	12/31/2000	12
NY3233160	NY		mohawk correctional facility	CWS	3892	1/1/2004	6/30/2004	2
NY3233160	NY		mohawk correctional facility	CWS	3892	1/1/2003	12/31/2003	40
NY3233160	NY		mohawk correctional facility	CWS	3892	7/1/2002	12/31/2002	5
NY3233160	NY		mohawk correctional facility	CWS	3892	1/1/2002	6/30/2002	2
NY3503578	NY		newburgh consolidated wd	CWS	17000	7/1/2003	12/31/2003	16
NY1600011	NY		saranac lake v	CWS	5800	7/1/2003	12/31/2003	12
NY1600011	NY		saranac lake v	CWS	5800	1/1/2000	12/31/2002	41

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PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
NY3202419	NY		sherrill - kenwood wd	CWS	3500	1/1/2004	6/30/2004	4
NY3202419	NY		sherrill - kenwood wd	CWS	3500	1/1/2001	12/31/2003	8
NY3202419	NY		sherrill - kenwood wd	CWS	3500	7/1/2002	12/31/2002	25
NY5700124	NY	washington	whitehall village	CWS	3600	7/1/2003	12/31/2003	21
NY5700124	NY	washington	whitehall village	CWS	3600	7/1/2002	12/31/2002	10
NY5700124	NY	washington	whitehall village	CWS	3600	1/1/2002	6/30/2002	17
NY5700124	NY	washington	whitehall village	CWS	3600	1/1/2001	12/31/2001	13
NY5700124	NY	washington	whitehall village	CWS	3600	7/1/2001	12/31/2001	18
NY5700124	NY	washington	whitehall village	CWS	3600	1/1/2000	12/31/2000	7
NY5903469	NY	westchester	yorktown cosold. water dist.#1	CWS	36000	1/1/2002	12/31/2004	7
NY5903469	NY	westchester	yorktown cosold. water dist.#1	CWS	36000	1/1/2002	12/31/2002	7
NY5903469	NY	westchester	yorktown cosold. water dist.#1	CWS	36000	1/1/2001	12/31/2001	20
NY5903469	NY	westchester	yorktown cosold. water dist.#1	CWS	36000	1/1/2000	12/31/2000	12
OH1700211	OH	crawford	galion, city of	CWS	11341	1/1/2001	12/31/2003	19
OH2700012	OH	gallia	gallia co rural wtr assn	CWS	23000	7/1/2003	12/31/2003	8
OH2700012	OH	gallia	gallia co rural wtr assn	CWS	23000	7/1/2002	12/31/2002	7
OH2700012	OH	gallia	gallia co rural wtr assn	CWS	23000	1/1/2002	6/30/2002	5
OH2700012	OH	gallia	gallia co rural wtr assn	CWS	23000	1/1/1999	12/31/2001	16
OH1301012	OH	clermont	milford, city of	CWS	6400	1/1/2003	6/30/2003	7
OH1301012	OH	clermont	milford, city of	CWS	6400	1/1/2002	12/31/2002	25
OH1301012	OH	clermont	milford, city of	CWS	6400	1/1/2001	12/31/2001	8
OH1301012	OH	clermont	milford, city of	CWS	6400	7/1/2000	12/31/2000	10
OH1301012	OH	clermont	milford, city of	CWS	6400	1/1/2000	6/30/2000	10
OH8704203	OH	wood	northwestern w & s - waterline #200 pws	CWS	8650	1/1/2003	12/31/2003	4
OH8704203	OH	wood	northwestern w & s - waterline #200 pws	CWS	8650	1/1/2002	12/31/2002	4
OH8704203	OH	wood	northwestern w & s - waterline #200 pws	CWS	8650	7/1/2001	12/31/2001	4
OH8704203	OH	wood	northwestern w & s - waterline #200 pws	CWS	8650	1/1/2001	6/30/2001	15
OH8704203	OH	wood	northwestern w & s - waterline #200 pws	CWS	8650	1/1/2000	12/31/2000	16
OH8503012	OH	wayne	rittman, city of	CWS	6314	1/1/2002	12/31/2004	57
OH4401212	OH	lawrence	south point, village of	CWS	3892	1/1/2000	12/31/2002	22
OK1011502	OK	kiowa	hobart	CWS	3997	1/1/2001	12/31/2003	17
OK3002402	OK	garfield	vance afb	CWS	4000	7/1/2002	12/31/2002	37
OK3002402	OK	garfield	vance afb	CWS	4000	1/1/1998	12/31/2000	10
OR4100246	OR	lane	creswell, city of	CWS	3380	7/1/2003	6/30/2006	0
OR4100246	OR	lane	creswell, city of	CWS	3380	1/1/2003	12/31/2005	8
OR4100246	OR	lane	creswell, city of	CWS	3380	7/1/2002	6/30/2005	24
OR4100357	OR	multnomah	gresham pwo-water section	CWS	42741	7/1/2003	6/30/2006	8
OR4100357	OR	multnomah	gresham pwo-water section	CWS	42741	1/1/2003	12/31/2005	10
OR4100357	OR	multnomah	gresham pwo-water section	CWS	42741	7/1/2002	6/30/2005	17
OR4100357	OR	multnomah	gresham pwo-water section	CWS	42741	1/1/2002	12/31/2004	13
OR4100473	OR	linn	lebanon, city of	CWS	13000	1/1/2003	12/31/2005	17
OR4100473	OR	linn	lebanon, city of	CWS	13000	7/1/2002	6/30/2005	29
OR4100473	OR	linn	lebanon, city of	CWS	13000	1/1/1998	12/31/2000	12
OR4100473	OR	linn	lebanon, city of	CWS	13000	7/1/1997	6/30/2000	2
OR4100580	OR	clackamas	n clackamas co wc oak lodge	CWS	28000	1/1/2001	12/31/2001	31
OR4100666	OR	multnomah	powell valley road water dist	CWS	39000	7/1/2003	6/30/2006	8
OR4100666	OR	multnomah	powell valley road water dist	CWS	39000	1/1/2003	12/31/2005	10
OR4100666	OR	multnomah	powell valley road water dist	CWS	39000	7/1/2002	6/30/2005	17
OR4100666	OR	multnomah	powell valley road water dist	CWS	39000	1/1/2002	12/31/2004	13
OR4100667	OR	washington	raleigh water district	CWS	4500	7/1/2003	6/30/2006	8
OR4100667	OR	washington	raleigh water district	CWS	4500	1/1/2003	12/31/2005	10
OR4100667	OR	washington	raleigh water district	CWS	4500	7/1/2002	6/30/2005	17
OR4100667	OR	washington	raleigh water district	CWS	4500	1/1/2002	12/31/2004	13
OR4100816	OR	washington	sherwood, city of	CWS	12230	7/1/2003	6/30/2006	8
OR4100816	OR	washington	sherwood, city of	CWS	12230	1/1/2003	12/31/2005	10
OR4100816	OR	washington	sherwood, city of	CWS	12230	7/1/2002	6/30/2005	18
OR4100878	OR	washington	tigard, city of	CWS	47000	7/1/2003	6/30/2006	8
OR4100878	OR	washington	tigard, city of	CWS	47000	1/1/2003	12/31/2005	10
OR4100878	OR	washington	tigard, city of	CWS	47000	7/1/2002	6/30/2005	17
OR4100878	OR	washington	tigard, city of	CWS	47000	1/1/2002	12/31/2004	13
OR4100906	OR	washington	tualatin, city of	CWS	24100	7/1/2003	6/30/2006	8
OR4100906	OR	washington	tualatin, city of	CWS	24100	1/1/2003	12/31/2005	10
OR4100906	OR	washington	tualatin, city of	CWS	24100	7/1/2002	6/30/2005	17
OR4100906	OR	washington	tualatin, city of	CWS	24100	1/1/2002	12/31/2004	13
OR4100660	OR	washington	west slope water district	CWS	12500	7/1/2003	6/30/2006	8
OR4100660	OR	washington	west slope water district	CWS	12500	1/1/2003	12/31/2005	10
OR4100660	OR	washington	west slope water district	CWS	12500	7/1/2002	6/30/2005	17
OR4100660	OR	washington	west slope water district	CWS	12500	1/1/2002	12/31/2004	13
PA7670073	PA	york	dover twp water sys	CWS	11814	1/1/2003	6/30/2003	28
PA7670073	PA	york	dover twp water sys	CWS	11814	1/1/2002	6/30/2002	10
PA7670073	PA	york	dover twp water sys	CWS	11814	1/1/2001	6/30/2001	26

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PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
PA3390032	PA	lehigh	emmaus borough public water	CWS	14000	7/1/2003	12/31/2003	4
PA3390032	PA	lehigh	emmaus borough public water	CWS	14000	1/1/2003	6/30/2003	2
PA3390032	PA	lehigh	emmaus borough public water	CWS	14000	1/1/2001	12/31/2001	16
PA4470012	PA	montour	geisinger medical center	NTNCWS	4953	1/1/2001	12/31/2001	50
PA5260011	PA	fayette	indian creek valley water auth	CWS	4200	1/1/2001	12/31/2001	34
PA2450065	PA	monroe	penn estates utilities incorp.	CWS	3400	1/1/2001	6/30/2001	18
PA7670086	PA	york	red lion	CWS	15000	1/1/2003	12/31/2003	19
PA7670086	PA	york	red lion	CWS	15000	7/1/2001	12/31/2001	6
PA7670086	PA	york	red lion	CWS	15000	1/1/2001	6/30/2001	5
PA7670086	PA	york	red lion	CWS	15000	7/1/2000	12/31/2000	5
PA7670086	PA	york	red lion	CWS	15000	1/1/2000	6/30/2000	23
PA1460085	PA	montgomery	superior water company main	CWS	5500	7/1/2001	12/31/2001	2
PA1460085	PA	montgomery	superior water company main	CWS	5500	7/1/2000	12/31/2000	19
PR0005557	PR	bayamon	bo nuevo	CWS	6812	7/1/2003	12/31/2003	22
PR0005557	PR	bayamon	bo nuevo	CWS	6812	1/1/2003	6/30/2003	17
PR0005557	PR	bayamon	bo nuevo	CWS	6812	7/1/2002	12/31/2002	16
PR0005557	PR	bayamon	bo nuevo	CWS	6812	7/1/2001	12/31/2001	15
PR0004635	PR	cayey	cayey urbano	CWS	40092	7/1/2003	12/31/2003	20
PR0004635	PR	cayey	cayey urbano	CWS	40092	1/1/2003	6/30/2003	8
PR0004635	PR	cayey	cayey urbano	CWS	40092	7/1/2002	12/31/2002	6
PR0004635	PR	cayey	cayey urbano	CWS	40092	1/1/2002	6/30/2002	8
PR0004635	PR	cayey	cayey urbano	CWS	40092	7/1/2001	12/31/2001	6
PR0004635	PR	cayey	cayey urbano	CWS	40092	1/1/2001	6/30/2001	6
PR0002611	PR	canovanas	cubuy	CWS	9952	7/1/2003	12/31/2003	22
PR0002611	PR	canovanas	cubuy	CWS	9952	1/1/2003	6/30/2003	14
PR0002611	PR	canovanas	cubuy	CWS	9952	7/1/2002	12/31/2002	6
PR0002611	PR	canovanas	cubuy	CWS	9952	7/1/2001	12/31/2001	6
PR0002611	PR	canovanas	cubuy	CWS	9952	1/1/2001	6/30/2001	11
PR0004645	PR	cayey	guavate	CWS	7556	7/1/2003	12/31/2003	39
PR0005356	PR	rio grande	guzman arriba	CWS	6008	1/1/2003	6/30/2003	7
PR0005356	PR	rio grande	guzman arriba	CWS	6008	7/1/2002	12/31/2002	25
PR0005356	PR	rio grande	guzman arriba	CWS	6008	7/1/2001	12/31/2001	1
PR0005356	PR	rio grande	guzman arriba	CWS	6008	1/1/2001	6/30/2001	2
PR0002692	PR	lares	lares urbano	CWS	33908	7/1/2003	12/31/2003	1
PR0002692	PR	lares	lares urbano	CWS	33908	1/1/2003	6/30/2003	4
PR0002692	PR	lares	lares urbano	CWS	33908	7/1/2002	12/31/2002	2
PR0002692	PR	lares	lares urbano	CWS	33908	1/1/2002	6/30/2002	4
PR0002692	PR	lares	lares urbano	CWS	33908	7/1/2001	12/31/2001	7
PR0002692	PR	lares	lares urbano	CWS	33908	1/1/2001	6/30/2001	18
PR0005376	PR	naguabo	las piedras humacao	CWS	42148	7/1/2003	12/31/2003	17
PR0005376	PR	naguabo	las piedras humacao	CWS	42148	1/1/2003	6/30/2003	9
PR0005316	PR	luquillo	luquillo urbano	CWS	21804	7/1/2003	12/31/2003	10
PR0005316	PR	luquillo	luquillo urbano	CWS	21804	1/1/2003	6/30/2003	7
PR0005316	PR	luquillo	luquillo urbano	CWS	21804	7/1/2002	12/31/2002	23
PR0005316	PR	luquillo	luquillo urbano	CWS	21804	7/1/2001	12/31/2001	2
PR0005316	PR	luquillo	luquillo urbano	CWS	21804	1/1/2001	6/30/2001	13
PR0004835	PR	patillas	patillas urbano	CWS	48624	7/1/2003	12/31/2003	5
PR0004835	PR	patillas	patillas urbano	CWS	48624	1/1/2003	6/30/2003	3
PR0004835	PR	patillas	patillas urbano	CWS	48624	7/1/2002	12/31/2002	2
PR0004835	PR	patillas	patillas urbano	CWS	48624	1/1/2002	6/30/2002	8
PR0004835	PR	patillas	patillas urbano	CWS	48624	7/1/2001	12/31/2001	16
PR0004835	PR	patillas	patillas urbano	CWS	48624	1/1/2001	6/30/2001	6
PR0005106	PR	san lorenzo	san lorenzo urbano	CWS	30016	7/1/2003	12/31/2003	36
PR0005106	PR	san lorenzo	san lorenzo urbano	CWS	30016	1/1/2003	6/30/2003	3
PR0005106	PR	san lorenzo	san lorenzo urbano	CWS	30016	7/1/2002	12/31/2002	2
PR0005106	PR	san lorenzo	san lorenzo urbano	CWS	30016	1/1/2002	6/30/2002	6
PR0005106	PR	san lorenzo	san lorenzo urbano	CWS	30016	7/1/2001	12/31/2001	10
PR0005106	PR	san lorenzo	san lorenzo urbano	CWS	30016	1/1/2001	6/30/2001	57
SC0410004	SC	anderson	belton city of	CWS	7145	1/1/2003	12/31/2003	5
SC0410004	SC	anderson	belton city of	CWS	7145	1/1/1999	12/31/2001	19
SC1310001	SC	chesterfield	cheraw town of	CWS	5594	1/1/2003	6/30/2003	16
SC1310001	SC	chesterfield	cheraw town of	CWS	5594	1/1/2000	12/31/2002	20
SC1620001	SC	darlington	darlington county w&sa	CWS	38180	1/1/2003	12/31/2003	2
SC1620001	SC	darlington	darlington county w&sa	CWS	38180	7/1/2002	12/31/2002	2
SC1620001	SC	darlington	darlington county w&sa	CWS	38180	1/1/2002	6/30/2002	2
SC1620001	SC	darlington	darlington county w&sa	CWS	38180	1/1/1997	1/10/2000	17
SC0720006	SC	beaufort	hilton head psd # 1	CWS	11408	1/1/2001	12/31/2003	3
SC0720006	SC	beaufort	hilton head psd # 1	CWS	11408	1/1/1999	12/31/2001	21
SC4220006	SC	spartanburg	sjwd water district	CWS	39600	1/1/2003	12/31/2003	1
SC4220006	SC	spartanburg	sjwd water district	CWS	39600	1/1/2002	12/31/2002	3
SC4220006	SC	spartanburg	sjwd water district	CWS	39600	1/1/1997	1/10/2000	20

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PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
TN0000187	TN	franklin	decherd water dept.	CWS	3700	7/1/2001	6/30/2003	3
TN0000187	TN	franklin	decherd water dept.	CWS	3700	7/1/2000	12/31/2000	4
TN0000187	TN	franklin	decherd water dept.	CWS	3700	6/1/1998	9/30/2000	37
TN0000187	TN	franklin	decherd water dept.	CWS	3700	1/1/2000	6/30/2000	3
TN0000262	TN	shelby	germantown water dept	CWS	40200	7/1/2001	6/30/2003	43
TX0790317	TX	fort bend	fort bend county mud 111	CWS	3378	1/1/2000	12/31/2002	1
TX0790317	TX	fort bend	fort bend county mud 111	CWS	3378	1/1/1998	12/31/2000	20
TX0150114	TX	bexar	lackland air force base	CWS	20339	1/1/1999	12/31/2001	180
UTAH25138	UT	utah	saratoga spring municipal	CWS	5000	1/1/2003	12/31/2003	5
UTAH25138	UT	utah	saratoga spring municipal	CWS	5000	1/1/2002	12/31/2002	24
UTAH25138	UT	utah	saratoga spring municipal	CWS	5000	1/1/2001	12/31/2001	13
UTAH02032	UT	box elder	thiokol corporation	NTNCWS	3500	1/1/2003	12/31/2005	10
UTAH02032	UT	box elder	thiokol corporation	NTNCWS	3500	1/1/2000	12/31/2002	16
UTAH29022	UT	weber	washington terrace	CWS	8500	1/1/2002	12/31/2004	5
UTAH29022	UT	weber	washington terrace	CWS	8500	1/1/1999	12/31/2001	16
VA6179775	VA	stafford	abel lake water treat plant	CWS	32068	1/1/2001	12/31/2003	40
VA6179775	VA	stafford	abel lake water treat plant	CWS	32068	1/1/1998	12/31/2000	2
VA5031050	VA	campbell	altavista, town of	CWS	3425	1/1/2000	12/31/2002	1000
VA4127110	VA	new kent	delmarva properties	CWS	7140	1/1/2003	12/31/2003	1
VA4127110	VA	new kent	delmarva properties	CWS	7140	1/1/2002	12/31/2002	5
VA4127110	VA	new kent	delmarva properties	CWS	7140	7/1/2001	12/31/2001	10
VA4127110	VA	new kent	delmarva properties	CWS	7140	1/1/2001	6/30/2001	6
VA4127110	VA	new kent	delmarva properties	CWS	7140	1/1/2000	12/31/2000	20
VA1640243	VA		galax, city of	CWS	6524	1/1/2003	12/31/2003	3
VA1640243	VA		galax, city of	CWS	6524	1/1/2002	6/30/2002	14
VA1640243	VA		galax, city of	CWS	6524	7/1/2001	12/31/2001	12
VA1640243	VA		galax, city of	CWS	6524	1/1/2001	6/30/2001	26
VA1640243	VA		galax, city of	CWS	6524	7/1/2000	12/31/2000	13
VA1640243	VA		galax, city of	CWS	6524	1/1/2000	6/30/2000	95
VA6179100	VA	stafford	smith lake	CWS	48547	1/1/2001	12/31/2003	40
VA6179100	VA	stafford	smith lake	CWS	48547	1/1/1998	12/31/2000	2
WA5309000	WA	piecer	buckley water	CWS	4410	1/1/2003	6/30/2003	36
WA5305345	WA	kitsap	jackson park-naval hospital	CWS	3728	1/1/2003	6/30/2003	10
WA5305345	WA	kitsap	jackson park-naval hospital	CWS	3728	7/1/2002	6/24/2003	7
WA5305345	WA	kitsap	jackson park-naval hospital	CWS	3728	7/1/2002	12/31/2002	7
WA5305345	WA	kitsap	jackson park-naval hospital	CWS	3728	1/1/2002	12/31/2002	19
WA5305345	WA	kitsap	jackson park-naval hospital	CWS	3728	1/1/2002	6/30/2002	96
WA5363008	WA	grays harbor	ocean shores water dept	CWS	8551	1/1/2003	6/30/2003	2
WA5363008	WA	grays harbor	ocean shores water dept	CWS	8551	1/1/2000	12/31/2000	26
WA5303468	WA	kitsap	puget sound naval shipyard	CWS	9145	1/1/2002	12/31/2002	24
WA5303468	WA	kitsap	puget sound naval shipyard	CWS	9145	7/1/2001	12/31/2001	11
WA5303468	WA	kitsap	puget sound naval shipyard	CWS	9145	1/1/2001	6/30/2001	9
WA5303468	WA	kitsap	puget sound naval shipyard	CWS	9145	7/1/2000	12/31/2000	35
WA5303468	WA	kitsap	puget sound naval shipyard	CWS	9145	1/1/2000	6/30/2000	31
WI1140059	WI	dodge	beaver dam water utility	CWS	14196	7/1/2003	12/31/2003	12
WI1140059	WI	dodge	beaver dam water utility	CWS	14196	7/1/2002	12/31/2002	25
WI1140059	WI	dodge	beaver dam water utility	CWS	14196	1/1/2002	6/30/2002	12
WI1140059	WI	dodge	beaver dam water utility	CWS	14196	4/1/2001	10/12/2001	15
WI1140059	WI	dodge	beaver dam water utility	CWS	14196	1/1/2001	6/30/2001	7
WI4710348	WI	winnebago	neenah waterworks	CWS	23272	1/1/2002	12/31/2002	26
WI2670116	WI	washington	slinger water utility	CWS	3901	1/1/2002	12/31/2002	12
WI2670116	WI	washington	slinger water utility	CWS	3901	7/1/2000	12/31/2000	60
WI4360436	WI	manitowoc	two rivers waterworks	CWS	13354	1/1/2002	12/31/2002	17
WI1280115	WI	jefferson	waterloo waterworks	CWS	3301	1/1/2002	12/31/2002	19
WI2670120	WI	washington	west bend waterworks	CWS	28943	7/1/2003	12/31/2003	11
WI2670120	WI	washington	west bend waterworks	CWS	28943	1/1/2003	6/30/2003	26
WI2670120	WI	washington	west bend waterworks	CWS	28943	1/1/2002	6/30/2002	39
WV9920086	WV	kanawha	milepost 69 rest area	TNCWS	3974	1/1/2002	12/31/2004	31
WY5680122	WY	laramie	u.s. air force, f.e. warren afb	CWS	4423	1/1/2000	12/31/2002	155

California Data

PWSID	State	County	PWSName	PWSType	Pop	CYSampleDate	Date	Measure
CA1910052	CA	na	cal/am water company - baldwin hills	CWS	24846	2004	3/24/2004	20
CA1910052	CA	na	cal/am water company - baldwin hills	CWS	24846	2003	10/14/2003	19
CA1910052	CA	na	cal/am water company - baldwin hills	CWS	24846	2003	3/14/2003	20
CA1910052	CA	na	cal/am water company - baldwin hills	CWS	24846	2002	10/4/2002	20
CA1910052	CA	na	cal/am water company - baldwin hills	CWS	24846	2001	10/8/2001	24
CA1510800	CA	na	calif correctnl inst tehachapi	CWS	5329	2003	7/26/2003	32
CA0510016	CA	na	ccwd ebbetts pass improvement district	CWS	22797	2002	9/2/2002	66

PWSID	State	County	PWSName	PWSType	Population	Monitoring Period Start Date	Monitoring Period End Date	Lead 90th Percentile Measure (ppb)
CA3610015	CA	na	crestline village cwd - division 10	CWS	6600	2004	4/1/2004	21
CA3610015	CA	na	crestline village cwd - division 10	CWS	6600	2003	10/1/2003	30
CA0110009	CA	na	dublin - san ramon sd (now closed)	CWS	22600	2001	1/1/2001	73
CA0110009	CA	na	dublin - san ramon sd (now closed)	CWS	22600	2000	8/1/2000	22
CA2710702	CA	na	fort hunter liggett	CWS	4999	2002	1/30/2002	36
CA4110016	CA	na	hillsborough water dept.	CWS	11328	2002	8/20/2002	16
CA4110016	CA	na	hillsborough water dept.	CWS	11328	2001	6/12/2001	17
CA1910060	CA	na	la puente valley cwd	CWS	7500	2000	9/26/2000	1005
CA2610001	CA	na	mammoth cwd	CWS	5285	2004	9/1/2004	47

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Table 8 - Sample Records by Start and End Year of Monitoring Period

Samples	Monitoring Period End Year	Monitoring Period Start Year												Grand Total
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	
b 3,301-50,000	2000				1	15	332	16	1279					1643
	2001	2	2	2	2		14	1992	28	1726				3768
	2002			2			1	30	913	15	1369			2330
	2003								11	721	9	984		1725
	2004									10	613	2	10	635
	2005										39	84		123
	2006											30	2	32
	2031									1				1
b 3,301-50,000 Total		2	2	4	3	15	347	2038	2231	2473	2030	1100	12	10257
c >50,000	2000					3	46	3	233					285
	2001	1					4	81	7	292				385
	2002							1	79	1	231			312
	2003								2	79	2	149		232
	2004										37			37
	2005										5	22		27
	2006											4	1	5
c >50,000 Total		1				3	50	85	321	372	275	175	1	1283
Grand Total		3	2	4	3	18	397	2123	2552	2845	2305	1275	13	11540

Table 9 - Comparison of Most Recent 90th Percentile Lead Level with Levels Observed during Initial Monitoring Conducted in 1992 and 1993 by Systems Serving more than 50,000

(Data in italics are from 1992/93 press releases, all other data from SDWIS/FED)

State	Water System	90th Percentile Round 1 (ppb)	90th Percentile Round 2 (ppb)	Most Recent Level in SDWIS (ppb)	SDWIS Monitoring Period Start Date	SDWIS Monitoring Period End Date
AR	Jonesboro	26	37	1	1/1/2001	12/31/2001
AZ	Phoenix Mun. WS	19	11	1	1/1/2003	12/31/2003
CA	Cal Water Service - San Mateo	18	25	10	--	8/1/2002
CA	CalWater Service - Livermore	80	8	0	--	8/1/2001
CA	City of Mountain View	8	22	4	--	12/1/2003
CA	Milpitas	23	23	5	--	7/1/2001
CA	Palo Alto	30	16	1	--	7/1/2003
CA	Pleasanton	20	2	3	--	9/1/2001
CA	Redwood City	28	19	8	--	9/1/2002
CA	San Francisco	18				
CT	Metro. (Hartford)	40		12	1/1/1999	12/31/2001
DC	Washington Aqueduct/DC WASA	18	39	63	7/1/2003	12/31/2003
FL	BCOES 1A (Pompano Beach)	84	35	59	1/1/2003	12/31/2003
FL	City of Ormond	24	24	10	1/1/2002	12/31/2002
FL	City of Port St. Lucie utl.	41	25	6	1/1/2003	12/31/2003
FL	Cocoa	32	14	2	1/1/2002	12/31/2002
FL	coral springs	18	4	0	1/1/2002	12/31/2002
FL	Daytona Beach	24	20	6	1/1/2002	12/31/2002
FL	Escambia County	175	18	2	1/1/2001	12/31/2003
FL	Fort Myers W.D.	34	43	2	1/1/2003	12/31/2003
FL	Indian River Co Util	29	14	3	1/1/2002	12/31/2002
FL	Miami Beach, City of	27	4	8	1/1/2001	12/31/2001
FL	Miramar (E& W) plant	47	67	0	1/1/2001	12/31/2001
FL	Panama city Beach	23	9	4	1/1/2001	12/31/2001
FL	Port of orange	22		4	1/1/2003	12/31/2003
GA	Augusta-Richmond County	48	36	3	1/1/2003	12/31/2003
GA	Clayton County	34	20	14	1/1/2002	12/31/2002
GA	Cobb Co.-Marietta	22		3	1/1/2003	12/31/2003
GA	Douglasville-Douglas Co.	30	22	3	1/1/2001	12/31/2001
GA	Gwinnett Co.	66	22	6	1/1/2003	12/31/2003
GA	Macon-Bibb County	17	20	3	1/1/2003	12/31/2003
GA	North Fulton	53	25	3	1/1/2003	12/31/2003
GA	Paulding County WS	30		3	1/1/2003	12/31/2003
GA	Savannah- Main	21		4	1/1/2003	12/31/2003
GU	Publ. Util. Agency of Guam	25		6	1/1/2003	12/31/2003
HI	Pearl Harbor	25	3	0	1/1/2001	12/31/2001
IA	Cedar Rapids	80	42	6	1/1/2003	12/31/2003
IA	Des Moines	21	10	0	1/1/2000	12/31/2002
IL	Berwyn	33	17	8	1/1/2000	12/31/2002
IL	Bloomington	18	7	1	1/1/2000	12/31/2002
IL	Chicago	10	20	7	1/1/1999	12/31/2001
IL	Cicero	29	9	7	1/1/2000	12/31/2002
IL	City of Aurora	9	16	14	1/1/1999	12/31/2001
IL	City of Elgin	13	18	12	1/1/2001	12/31/2001
IL	Decatur	37	13	0	1/1/2000	12/31/2002
IL	Evanston	25	7	10	1/1/2000	12/31/2002
IL	Glenview	24	22	6	1/1/2000	12/31/2002
IL	IL American (E. St. Louis)	19	11	3	1/1/1999	12/31/2001
IL	Joilet	22	23	12	1/1/2000	12/31/2002
IL	Oak Lawn	19	24	7	1/1/2000	12/31/2002
IL	Oak Park	39	29	0	1/1/2001	12/31/2003
IL	Palatine	18	22	0	1/1/2000	12/31/2002
IL	Waukegan	20	18	0	1/1/2000	12/31/2002
IN	Fort Wayne	21		15	1/1/2002	12/31/2004
IN	Hammond	22	23	2	1/1/2002	12/31/2002
MA	Boston Water & Sewer (MWRA)	48	47	17	7/1/2003	12/31/2003
MA	Brookline Water Dept. (MWRA)	62	72	17	7/1/2003	12/31/2003
MA	Centerville Osterville Marston Mills WD	23	23	11	1/1/2001	12/31/2001
MA	Chicopee Water Dept.	69	110	2	1/1/2001	12/31/2001
MA	Dennis water district	93		2	7/1/1999	6/30/2002

State	Water System	90th Percentile Round 1 (ppb)	90th Percentile Round 2 (ppb)	Most Recent Level in SDWIS (ppb)	SDWIS Monitoring Period Start Date	SDWIS Monitoring Period End Date
MA	Falmouth Water dept	40	40	23	7/1/2001	12/31/2001
MA	Framingham water Div. (MWRA)	100	64	17	7/1/2003	12/31/2003
MA	Haverhill WD	30		4	1/1/2003	12/31/2003
MA	Lowell Regional Water Util.	51	39	7	1/1/2002	12/31/2002
MA	Malden Water Division (MWRA)	71	60	17	7/1/2003	12/31/2003
MA	Medford Water Dept. (MWRA)	70	113	17	7/1/2003	12/31/2003
MA	Newton Water Dept. (MWRA)	163	123	17	7/1/2003	12/31/2003
MA	Quincy Water Dept. (MWRA)	62	27	17	7/1/2003	12/31/2003
MA	Somerville Water Dept. (MWRA)	84	35	17	7/1/2003	12/31/2003
MA	Springfield Water & Sewer	36	35	9	1/10/2002	12/31/2002
MA	Waltham Water Div. (MWRA)	52	76	17	7/1/2003	12/31/2003
MA	Weymouth Water Dept.	23	32	15	1/1/2001	6/30/2001
MA	Worcester D.P.W	40	32	10	1/1/2002	12/31/2002
MD	Howard County dpw distr.	20	13	7	1/1/2002	12/31/2002
MD	Washington suburban sanitary comm.	38	14	4	1/1/2002	12/31/2002
ME	Portland Water Dist.	70	54	6	1/1/2003	12/31/2003
MI	Clinton Township	19	14	0	1/1/2002	12/31/2002
MI	Dearborn	29	28	6	1/1/2002	12/31/2002
MI	Dearborn Heights	33	41	3	1/1/2002	12/31/2002
MI	Detroit	21	15	12	1/1/2002	12/31/2002
MI	Farmington Hills	17	11	0	1/1/2002	12/31/2002
MI	Grand Rapids	35	37	4	1/1/2001	12/31/2001
MI	Livonia	34	15	6	1/1/2002	12/31/2002
MI	Macomb- Bibb Township	34	21	0	1/1/2002	12/31/2002
MI	Royal Oak	17	24	10	1/1/2001	12/31/2001
MI	St. Clair Shores	23	23	2	1/1/2002	12/31/2002
MI	Taylor	35	69	12	1/1/2002	12/31/2002
MI	Warren	21	16	1	1/1/2002	12/31/2002
MI	Westland	21	31	9	1/1/2002	12/31/2002
MN	Minneapolis	19	32	6	1/1/2002	12/31/2002
MN	St. Paul	54	28	11	1/1/2003	12/31/2003
NC	Asheville-Buncombe	29	27	0	1/1/2003	6/30/2003
NC	Fayetteville PW Comm.	12	18	12	1/1/2002	6/30/2002
NC	Gastonia	17	8	0	7/1/2002	12/31/2002
NC	Hendersonville	29	19	16	7/1/2003	12/31/2003
NC	Wilmington WS	10	16	1	1/1/2002	6/30/2002
NJ	Bayonne W.D.	18	25	18	7/1/2001	12/31/2001
NJ	Jersey City (United Water-Jersey City)	84	58	11	7/1/2001	12/31/2001
NJ	Liberty Water	28	32	7	7/1/2003	12/31/2003
NJ	Newark W.D. -Wanaque	27	23	11	1/1/2001	6/30/2001
NJ	Newark W.D.-Pequannock	27	23	11	1/1/2001	6/30/2001
NJ	NJ American - Short Hills	25	11	5	1/1/2001	6/30/2001
NJ	NJ American-Millburn	25				
NJ	Old Bridge MUA	5	42	4	7/1/2001	12/31/2001
NJ	Passaic Valley W.C.	24	30	14	7/1/2003	12/31/2003
NJ	Trenton W.D.	18	14	3	7/1/2001	12/31/2001
NJ	Wayne Twp. Div. Of W.	30	18	5	7/1/2003	12/31/2003
NY	Binghamton	20		7	1/1/2000	12/31/2002
NY	Buffalo City Div. of Water	13	19	7	1/1/2000	12/31/2002
NY	Elmira Water Board	20	16	10	1/1/2003	12/31/2003
NY	Jamaica Water (NYC)	20	25	11	1/1/2003	12/31/2003
NY	Mount Vernon	62	61	6	1/1/2001	12/31/2001
NY	New Rochelle Water	36	36	11	1/1/2001	12/31/2001
NY	New York- Aqueduct	55	20			
NY	NYC- Catskills/delaware system	55	20	11	1/1/2003	12/31/2003
NY	Onondaga County	20		6	1/1/2000	12/31/2002
NY	Syracuse	50	40	25	1/1/2003	6/30/2003
NY	Utica Board of Water	100	160			
NY	White Plains City	57		4	1/1/2002	12/31/2002
NY	Yonkers	68	110	18	1/1/2003	6/30/2003
OH	Cleveland -Baldwin/Nottingham Plants	25	27	6	1/1/2003	12/31/2005
OH	Cleveland - Morgan/Crown Plants	20	15	7	1/1/2003	12/31/2005
OH	Columbus	15	16	1	1/1/2002	12/31/2002
OR	Beaverton	27	9	3	1/1/2001	12/31/2001
OR	Portland, City of	41	53	8	7/1/2003	6/30/2006
OR	Rockwood (customer of Portland)	37	12	8	7/1/2003	6/30/2006

Table 9 - 2

State	Water System	90th Percentile Round 1 (ppb)	90th Percentile Round 2 (ppb)	Most Recent Level in SDWIS (ppb)	SDWIS Monitoring Period Start Date	SDWIS Monitoring Period End Date
OR	Tualatin Valley	28	29	8	7/1/2003	6/30/2006
PA	Bensalem Township (psw bensalem)	29	14	2	1/1/2001	12/31/2001
PA	City of Lancaster Auth.	41	25	7	1/1/2001	12/31/2001
PA	Greater Johnstown W. A.	21	7	13	1/1/2001	12/31/2001
PA	Lower Buck Co. Joint	37	53	1	1/1/2001	12/31/2001
PA	pawc watres	69	87	3	1/1/2001	12/31/2001
PA	PG&W Gardner-Mill Creek	27	40			
PA	Philadelphia Water Dept.	22	15	13	1/1/2002	12/31/2002
PA	Plymouth Relief	31	30			
PA	Westmoreland Co. Yough	56	6	4	1/1/2001	12/31/2001
PA	Westmd mun auth-sweeney plant	25		11	1/1/2001	12/31/2001
PA	Williamsport Mun. Auth	51	11	4	1/1/1999	12/31/2001
PA	York Water Co.	9	17	2	1/1/2001	12/31/2001
PR	Caguas Sur	20	16	2	1/1/2003	6/30/2003
PR	Caguas Urbano	16				
PR	Fajardo Ceiba	60	44	21	1/1/2003	6/30/2003
PR	Juncos - Cieba sur	20	20	5	1/1/2003	6/30/2003
PR	Metropolitano	16	6	4	1/1/2003	6/30/2003
PR	Rio Baja, Vieq	29				
PR	Rio Blanco, vieques, Culedra	20	8	11	1/1/2003	6/30/2003
RI	Pawtucket	29	6	7	1/1/2001	12/31/2001
SC	Charleston, City of	211	165	4	1/1/2003	12/31/2003
SC	Columbia, City of	40	114	6	1/1/2002	12/31/2002
SC	Orangeburg DPU	18	10	4	1/1/2002	12/31/2002
SC	Summerville	35	10	3	1/1/2000	12/31/2002
TN	Hixson Utility District	16	16	2	7/1/2001	6/30/2003
TN	Jackson WS	15	20	2	7/1/2000	6/30/2002
TX	City of Frisco	20		2	1/1/2000	12/31/2002
TX	City of McKinney	19	9	3	1/1/2000	12/31/2002
TX	Galveston	18	6	2	1/1/2000	12/31/2002
TX	Port Arthur	28	42	3	1/1/2001	12/31/2003
TX	Texas A & M Main Campus	142	9	2	1/1/2000	12/31/2002
VA	City of Chesapeake	30	9	4	1/1/2001	6/30/2001
VA	City of Portsmouth	26	3	1	1/1/2002	12/31/2004
VA	City of Richmond	16	25	4	1/1/2000	12/31/2002
VA	Occoquan-Woodbridge	22	30	3	1/1/2001	12/31/2001
VT	Champlain	23	23	11	6/1/2002	12/31/2002
WA	Alderwood Water District	28				
WA	Bellingham Water Div.	23	19	6	1/1/2000	12/31/2002
WA	Bremerton Mnpl Utility	14	17	7	1/1/2002	12/31/2002
WA	Everett Publ. Works	23	13	3	1/1/2001	12/31/2003
WA	Northshore Utility Dist.	29	36			
WA	Seattle Water Dept	19	20	8	7/1/2003	12/31/2003
WA	Tacoma	32	17	12	1/1/2001	12/31/2003
WI	Madison Waterworks	16		<i>Madison is replacing all lead service lines</i>		
WI	Milwaukee Waterworks	14	26	10	1/1/2003	12/31/2003
WI	Oshkosh Waterworks	17	14	8	1/1/2002	6/30/2002
WI	Racine Waterworks	18		14	1/1/2003	12/31/2003
WI	Sheboygan Water Utilities		19	7	1/1/2002	12/31/2002
WI	West Allis Waterworks	22		5	1/1/2002	12/31/2002
WY	Cheyenne Board Public Utls	10	17	8	1/1/2000	12/31/2002
	Total Systems	177	177	177		
	Systems with values	176	155	166		
	Systems > Action Level	162	111	17		
	Percent Systems w/values > AL	92%	72%	10%		

Table 9 - 3