

Annual Compliance Report of Missouri Public Drinking Water Systems for 2004

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A Message from the Program Director:

The Water Protection Program of the Missouri Department of Natural Resources has an important mission to ensure safe drinking water to every visitor and resident of Missouri by regulating public water systems. The purpose of this report is to let readers know how water systems in Missouri are performing. The report is the ninth Annual Compliance Report and covers calendar year 2004. The program is providing the report to the U.S. Environmental Protection Agency (EPA) for inclusion in a national report summarizing the performance of the nation's drinking water supplies.

In 1974, Congress passed the Safe Drinking Water Act, the first national legislation regulating drinking water. Under this law, states may seek primacy, or approval from EPA to administer a Public Water System Supervision Program. To receive primacy, states must meet certain requirements laid out in the Safe Drinking Water Act, including adoption of drinking water regulations at least as stringent as federal regulations and demonstration that the state can enforce the requirements. EPA granted primacy to the State of Missouri in 1979.

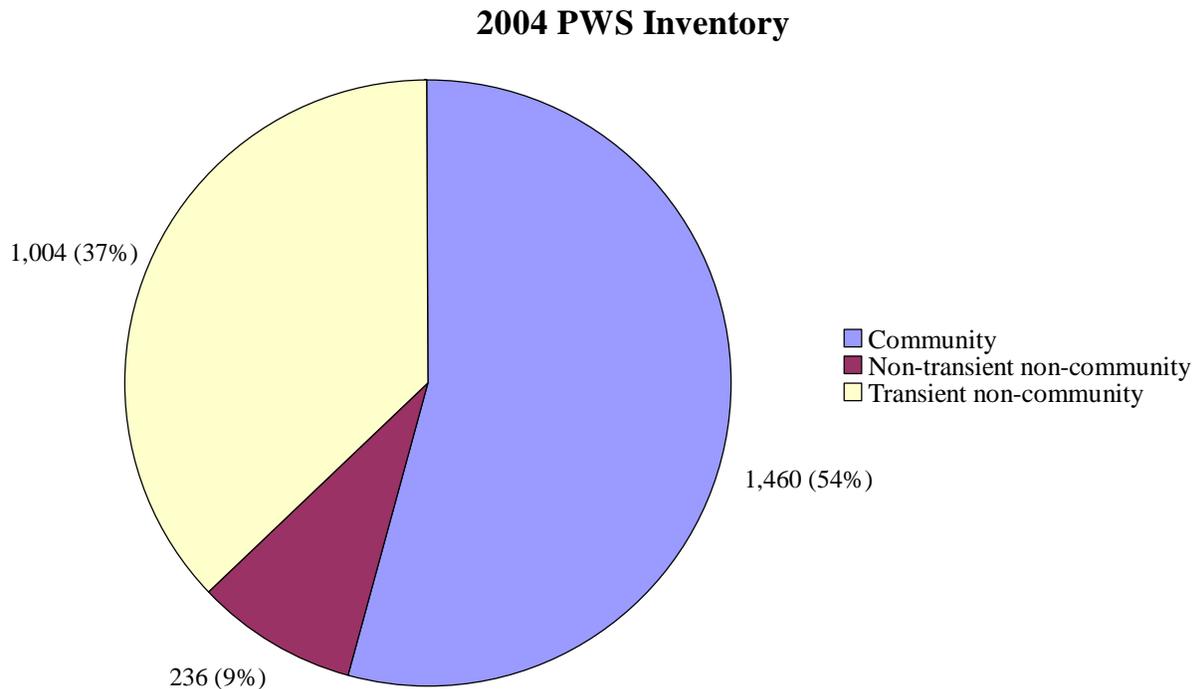
The program developed this report not only to comply with statutory obligations mandated by the Safe Drinking Water Act, but also to focus attention and provide an understanding of the importance of quality drinking water.

Edward Galbraith, Director
Water Protection Program
Missouri Department of Natural Resources

The Missouri Public Water System Universe in 2004

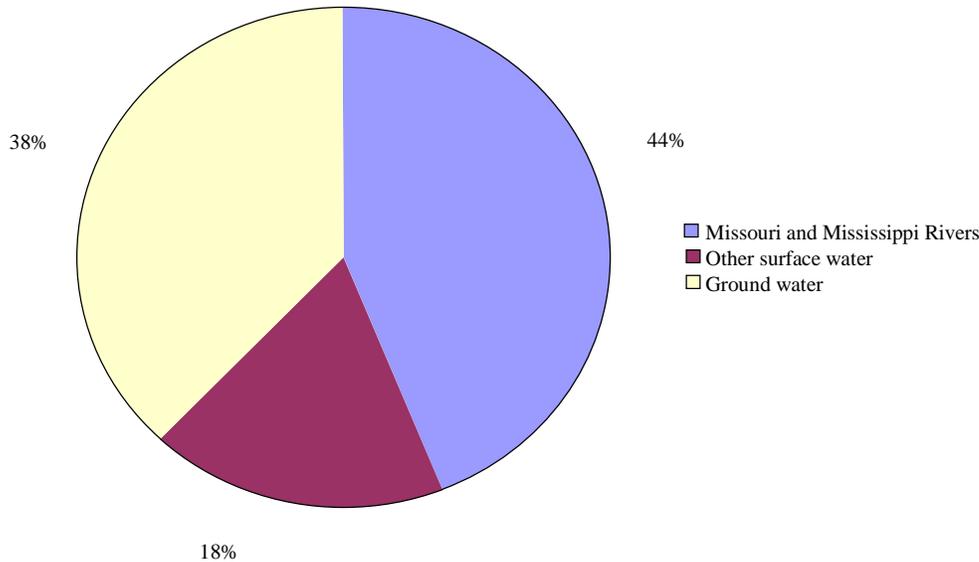
A Public Water System (PWS) is defined as a system that provides water through piping or other constructed conveyances for human consumption to at least 15 service connections or serves an average of at least 25 people for at least 60 days each year. Water testing at systems serving fewer people than this is facilitated by local and county sanitarians and the Missouri Department of Health and Human Services, rather than the Department of Natural Resources.

There are three types of PWSs: community, non-transient non-community and transient non-community. Examples of community systems include towns, water districts, subdivisions, mobile home parks and residential facilities such as nursing homes or prisons. Non-transient non-community systems serve the same people every day, but not in a residential setting; schools and factories are good examples. Transient non-community systems serve different people daily, such as restaurants, resorts and rest stops. These smaller systems are typically in rural areas where it is not feasible to hook up to a city or water district. The requirements for construction, operation, monitoring, etc., vary among systems based on their type, size, and source of water.



In 2004 there were 2,700 active PWSs in Missouri. Of this total, 1,460 were community, 236 were non-transient non-community and 1,004 were transient non-community systems.

Source of Water (Percent Population Served)



The community water systems in Missouri served over 4.9 million citizens in 2004. These citizens benefit from one of Missouri’s most outstanding resources: its water. There is generally a large quantity of good quality water in Missouri. By far the largest source of drinking water for Missourians is the Missouri and Mississippi River system. The abundant supply of water in these rivers and the proximity to the state’s major population centers make the use of the big rivers as a source so popular. Groundwater is the next most used source of drinking water for Missouri’s community supplies. This is especially true in southern Missouri where good quality groundwater is easy to obtain and requires very little treatment to be used for drinking water.

Analysis of Compliance by Public Water Systems in 2004

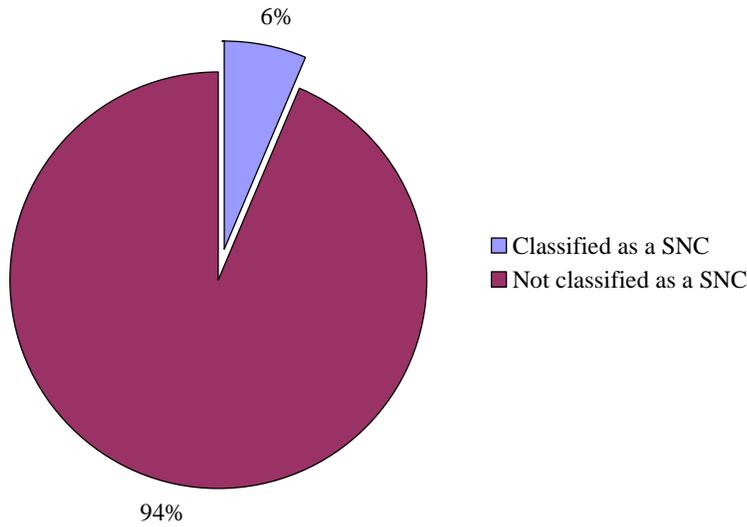
We expect a lot from our public water systems and require testing for more than 90 different regulated chemicals and microbiological contaminants during the year. A system is to be applauded for performing all required testing and meeting all maximum contaminant level (MCL) standards. When MCL violations do occur, that often is the first identification of a problem and can be the first step toward correcting it. Many public water systems perform testing beyond that required by the state.

The Summary of Violations tables are counts of individual violations. Appendices A through D list specific systems in order of their county of location. Because there are multiple regulations involved and some monitoring is on a monthly schedule, each PWS has the potential to accumulate multiple violations during the year. For example, the monitoring requirements for the Total Coliform Rule alone create a potential for over 32,000 violations. This puts some perspective on the violation figures shown in the tables. Another factor is the number of systems that have violations. Many of the violations are from water systems with problems that result in multiple violations during

the year, while other systems may only have one or two violations. The department uses various methods to focus on the water systems that need attention.

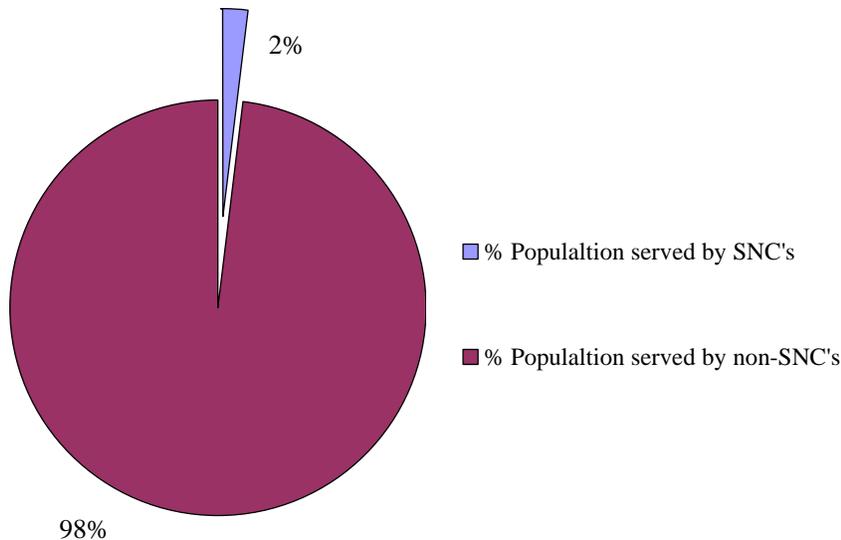
The Missouri Department of Natural Resources and the U.S. Environmental Protection Agency (EPA) use a process called Significant Non-Compliers (SNCs) to focus attention on the water systems with problems that are considered significant. These are the systems with serious violations that potentially affect public health or with multiple monitoring violations. Appendix D gives the list of Significant Non-Compliers. Some of the systems listed, however, may have already resolved these problems.

Significant Non-Compliers for 2004



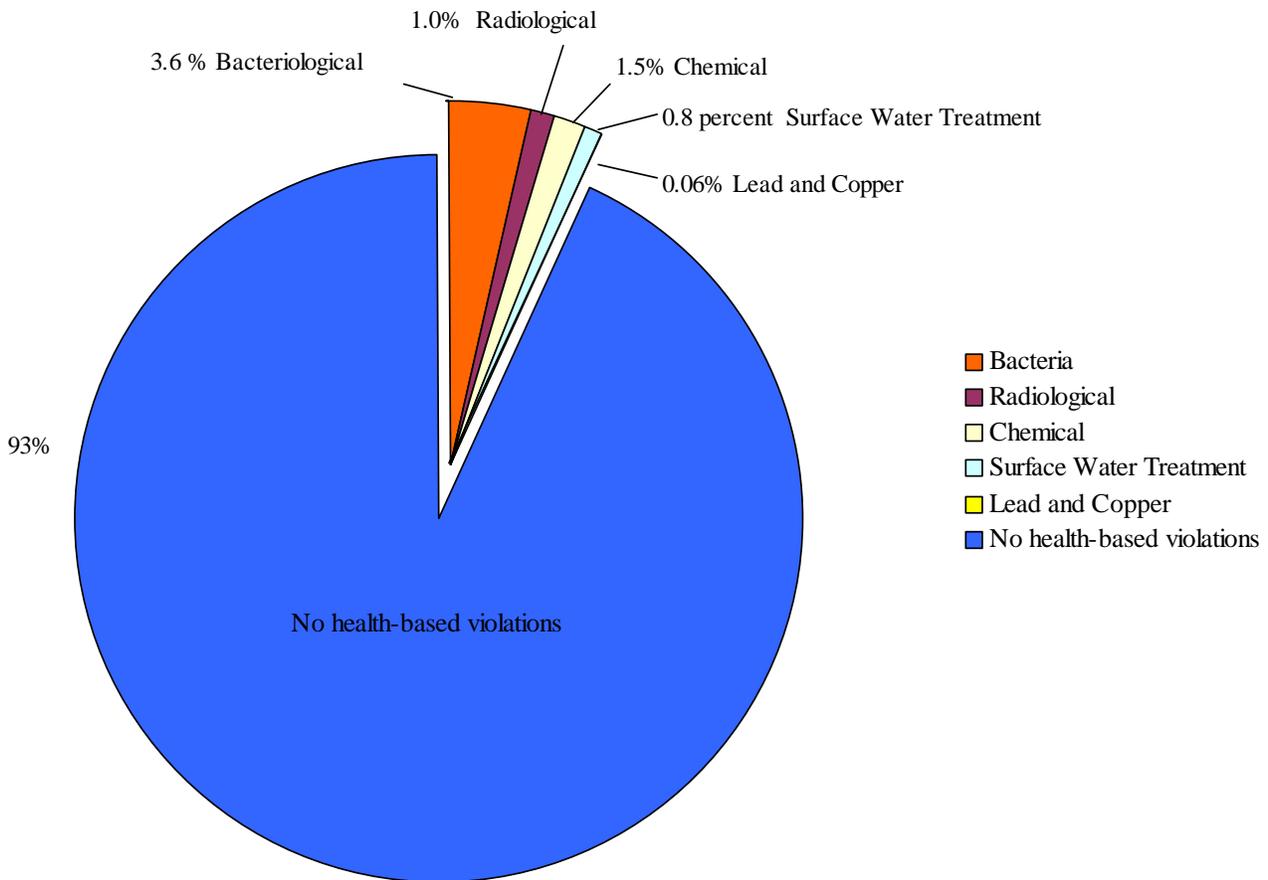
During 2004 there were only 170 systems on the SNC list. That means that 2,530 of the 2,700 PWSs in Missouri were not significant violators. Those systems listed typically serve a small population.

Percent Population Served by SNC Water Systems



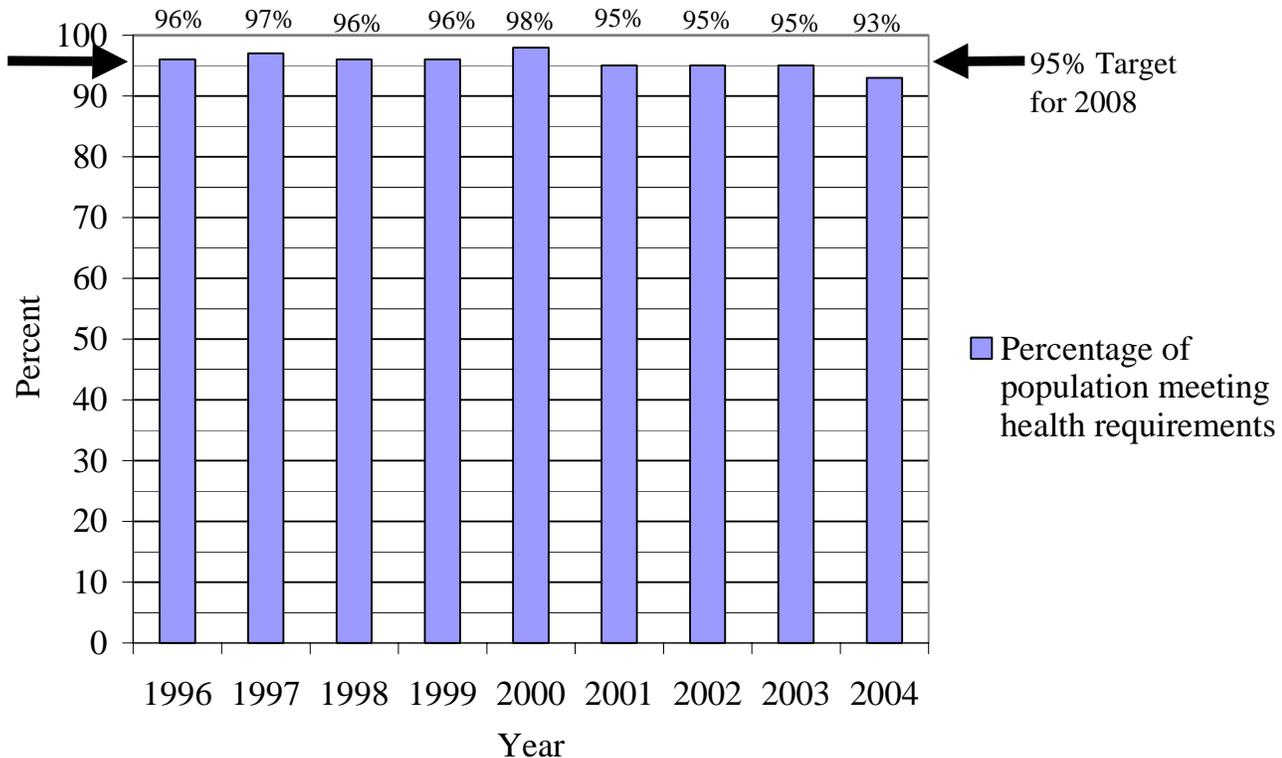
Maximum contaminant level and treatment technique violations represent the most significant impact on the public health. These occurred at a small number of public water systems serving less than 10 percent of the population.

**Drinking Water Meeting Health-based Standards-
Percent population of Community PWSs**



Ninety-three percent of the population served by community water systems in 2004 received water that met all of the health-based standards. EPA’s national target for 2008 is 95 percent. Since 1996, when the first Annual Compliance Report was produced, through 2003 the results for Missouri have been consistently at or above this target, though they may vary slightly from year to year. The small dip below the 95 percent target in 2004 does not represent a reduction in water quality, but is a result of more stringent drinking water standards. For example, in January 2004 additional requirements of the Surface Water Treatment Rule went into effect, which added over 40,000 people to the population served by water systems out of compliance. The department’s Water Protection Program works closely with water systems to make sure any contamination incidents are addressed quickly and that long term solutions are put in place to protect the health of Missouri’s citizens.

Drinking Water Trends



The majority of MCL and monitoring violations were for failure to meet the requirements of the Total Coliform Rule. All public water systems in the state must test for this type of bacteria every month they dispense water to the public. Monitoring violations are by far the most common. The department is particularly concerned when monitoring violations occur at public water systems that have a history of bacteriological contamination. Adequate testing is the only way to know for sure if the problems have been corrected or have reoccurred.

The Public Drinking Water Program reports the following significant changes for the year 2004 in comparison to 2003.

- MCL violations for total coliform bacteria increased 2 percent from 483 to 495.
- Acute MCL violations for fecal coliform/*E. coli* increased 29 percent from 24 to 31.
- Major monitoring violations of the Total Coliform Rule decreased 12 percent from 960 to 846.

Only one percent, 30 out of the 2,700 public water systems in the state, had acute violations for fecal coliform or *E. coli* in 2004. (One of these 30 systems had 2 acute MCL violations during the year, resulting in a total of 31 acute MCLs.) While these acute violations can be serious, they are rare.

Some people, however, may be more vulnerable to water-borne illness than the general population. To educate the public on this issue, all community water systems are required to make their 2004 Consumer Confidence Report (CCR) available to customers by July 1, 2005. Each report must include the following warning:

“Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA and CDC (national Centers for Disease Control and Prevention) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline at 1-800-426-4791.”

The CCR provides detailed information about the specific community water system, while this report does not. Much of this Annual Compliance Report contains statistics and summary information with listings of health-related and chronic monitoring violations. The majority of systems do not have violations and are therefore not listed in the ACR. The CCR provides customers with information about their own drinking water and health. It includes specifics about their water system, including the source of drinking water and the levels of naturally occurring substances in drinking water. Usually these pose no health threat and are not violations. The CCR must list violations of state and federal requirements for that year. Customers of larger water systems had an individual report mailed to them or saw the CCR published in the local newspaper. The largest systems, those serving 100,000 people or more, must post their CCRs on the Internet. Smaller water systems may have posted the CCR in their office or a public building. Approximately 90 percent of the state's community water systems are complying with the requirement to produce and distribute the CCR. Anyone can request a copy of their CCR from their public water system or by calling the department's Public Drinking Water Branch at 1-800-361-4827 or (573) 751-5331.

Compliance Activities - Preserving the Quality of the Drinking Water

The department works closely with violators to return them to compliance in a timely manner. This includes phone contacts, on-site inspections, meetings with owners or operators and technical assistance as needed. For the more serious violations, a bilateral compliance agreement (BCA) between the water system owner and the department is the tool generally used to move the system back into compliance. Essentially, BCAs are written agreements negotiated between and signed by the system owner and department staff.

If a water system violates a BCA, the department implements a negotiated settlement policy. Negotiated settlement agreements are more formal and, consequently, more legally enforceable than BCAs because the Missouri Attorney General or one of his staff review and sign these documents. If the negotiated settlement agreement is unsuccessful, the department refers the case to the Office of Attorney General for legal action through the courts. Public Drinking Water Branch staff are

serving on a committee with the Department of Health and Senior Services to identify areas in which the two agencies can support and benefit each other's activities. One of those areas is enforcement activity against facilities, such as restaurants, that are regulated by both agencies.

The department also provides training and technical assistance in an effort to prevent the occurrence of violations. Training is routinely provided to operators and owners of public water systems around the state, primarily concentrating on the basic principles of running a water system, performing the required monitoring and avoiding contamination of the system. Technical assistance in the form of phone contacts and on-site visits is also available to help water system operators avoid or correct problems. Staff in the department's five regional offices carry out most of these activities.

For all violations, public water systems are required to notify the consumers they serve. The department provides all public water systems with the necessary forms and information to effectively notify the public. The method of notification varies by the violation and system type. Systems must then report back to the department how the public notice was performed. Some violations, such as the confirmed detection of fecal coliform bacteria or *E. coli*, warrant more immediate action due to the threat to public health. For such acute violations, the department requires systems to immediately notify customers to boil water before consumption. Boil water orders remain in effect until the problem has been corrected and the water is safe to consume.

For Further Information

Information regarding the contents of this report or related data on Missouri's public water systems can be obtained by writing to the Missouri Department of Natural Resources, Public Drinking Branch, Water Protection Program, P.O. Box 176, Jefferson City, MO 65102 or calling 1-800-361-4827 or 573-751-5331. You can also visit the department's Web site at www.dnr.state.mo.us/wpscd/wpcp/dw-index.htm.

Summary of Violations Table

Definitions

The following definitions apply to the Summary of Violations table.

Filtered Systems: Water systems that have installed filtration treatment [10 CSR 60-4.055].

Inorganic Contaminants: Non-carbon-based compounds such as metals, nitrates, and asbestos. These contaminants are naturally occurring in some water, but can get into water through farming, chemical manufacturing, and other human activities. DNR has established MCLs for 15 inorganic contaminants. [10 CSR 60-4.030].

Lead and Copper Rule: This rule established national limits on lead and copper in drinking water [10CSR 60-15.010]. Lead and copper corrosion pose various health risks when ingested at any level, and can enter drinking water from household pipes and plumbing fixtures. States report violations of the Lead and Copper Rule for the following six categories:

Initial lead and copper tap M/R (Monitoring /Reporting): A violation where a system did not meet initial lead and copper testing requirements, or failed to report the results of those tests to the State.

Follow-up or routine lead and copper tap M/R (Monitoring /Reporting): A violation where a system did not meet follow-up or routine lead and copper tap testing requirements, or failed to report the results.

Treatment installation: Violations for a failure to install optimal corrosion control treatment system or source water treatment system which would reduce lead and copper levels in water at the tap. [One number is to be reported for the sum of violations in both categories].

Lead service line replacement: A violation for a system's failure to replace lead service lines on the schedule required by the regulation.

Public education: A violation where a system did not provide required public education about reducing or avoiding lead intake from water.

Maximum Contaminant Level (MCL): The highest amount of a contaminant that DNR allows in drinking water. MCLs ensure that drinking water does not pose either a short-term or long-term health risk. MCLs are defined in milligrams per liter (parts per million) unless otherwise specified.

Monitoring: DNR specifies which water testing methods the water systems must use and sets schedules for the frequency of testing. A water system that does not follow DNR's schedule or methodology is in violation [10 CSR 60-4.010].

States must report monitoring violations that are significant as determined by the EPA Administrator and in consultation with the States. For purposes of this report, significant monitoring violations are major violations and they occur when no samples are taken or no results are reported during a compliance period. A major monitoring violation for the surface water treatment rule occurs when at least 90percent of the required samples are not taken or results are not reported during the compliance period.

Organic Contaminants: Carbon-based compounds, such as industrial solvents and pesticides. These contaminants generally get into water through runoff from cropland or discharge from factories. DNR has set legal limits on 54 organic contaminants that are to be reported [10CSR 60-4.040 and 4.100].

Radionuclides: Radioactive particles, which can occur naturally in water or result from human activity. DNR has set legal limits on five types of radionuclides: radium-226, radium-228, uranium, gross alpha, and beta particle/photon radioactivity [10 CSR 60-4.060]. Violations for these contaminants are to be reported using the following four categories:

Gross alpha: A violation for alpha radiation above MCL of 15 picocuries/liter. Gross alpha includes radium-226 but excludes radon and uranium.

Combined radium-226 and radium-228: A violation for combined radiation from these two isotopes above MCL of 5 pCi/L.

Uranium: A violation for Uranium above the MCL of 30 Micrograms/liter.

Gross beta: A violation for beta particle and photon radioactivity from man-made radionuclides above 4 millirem/year.

Surface Water Treatment Rule: The Surface Water Treatment Rules (Surface Water Treatment Rule, Interim Enhanced Surface Water Treatment Rule, Long Term Enhanced Surface Water Treatment Rule) establish criteria under which water systems supplied by surface water sources, or ground water sources under the direct influence of surface water, must filter and disinfect their water [10 CSR 60-4.055]. Violations of the “Surface Water Treatment Rule” are reported for the following categories:

Monitoring, routine/repeat (for filtered systems): A violation for a system’s failure to carry out required tests, or to report the results of those tests.

Treatment techniques (for filtered systems): A violation for a system’s failure to properly treat its water.

Total Coliform Rule (TCR): The Total Coliform Rule establishes regulations for microbiological contaminants in drinking water. These contaminants can cause a short-term health problem. If no samples are collected during the one-month compliance period, a significant monitoring violation occurs. States are to report four categories of violations:

Acute MCL violation: A violation where the system found fecal coliform or E. Coli, potentially harmful bacteria, in its water, thereby violating the rule.

Non-acute MCL violation: A violation where the system found total coliform in samples of its water at a frequency or at a level that violates the rule. For systems collecting fewer than 40 samples per month, more than one positive sample for total coliform is a violation. For systems collecting 40 or more samples per month, more than 5percent of the samples positive for total coliform violation.

Major routine and follow-up monitoring: A violation where a system did not perform any monitoring. [One number is to be reported for the sum of the violations in these two categories.]

Sanitary Survey: A major monitoring violation if a system fails to collect 5 routine monthly samples if sanitary survey is not performed.

Treatment Techniques: A water disinfection process that EPA requires instead of a MCL for contaminants that laboratories cannot adequately measure. Failure to meet other operational and system requirements under the Surface Water Treatment and the Lead and Copper Rules have also been included in this category of violation for purposes of this report.

Unfiltered Systems: Missouri has required filtration of all surface water sources for many years. There are no unfiltered surface systems in Missouri and therefore no violations in this category.

Violation: A failure to meet any state or federal drinking water regulation.

Violations Table

State: Missouri
Reporting Interval: Jan. 1, 2004-Dec. 1, 2004

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Organic Contaminants							
1,1,1-Trichloroethane	0.2					2	2
1,1,2-Trichloroethane	0.005					2	2
1,1-Dichloroethylene	0.007					2	2
1,2,4-Trichlorobenzene	0.07					2	2
1,2-Dibromo-3-chloropropane (DBCP)	0.0002						
1,2-Dichloroethane	0.005					2	2
1,2-Dichloropropane	0.005					2	2
2,3,7,8-TCDD (Dioxin)	3x10 ⁻⁸						
2,4,5-TP	0.05						
2,4-D	0.07						
Acrylamide							
Alachlor	0.002						
Atrazine	0.003						
Benzene	0.005					2	2

State: Missouri
Reporting Interval: Jan. 1, 2004-Dec. 1, 2004

Violations Table

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Benzo[a]pyrene	0.0002						
Carbofuran	0.04						
Carbon tetrachloride	0.005					2	2
Chlordane	0.002						
cis-1,2-Dichloroethylene	0.07					2	2
Dalapon	0.2						
Di(2-ethylhexyl)adipate	0.4						
Di(2-ethylhexyl)phthalate	0.006						
Dichloromethane	0.005					2	2
Dinoseb	0.007						
Diquat	0.02						
Endothall	0.1						
Endrin	0.002						
Epichlorohydrin							
Ethylbenzene	0.7					2	2
Ethylene dibromide	0.00005						

¹Values are in milligrams per liter (mg/L), unless otherwise specified.

State: Missouri
Reporting Interval: Jan. 1, 2004-Dec. 1, 2004

Violations Table

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Glyphosate	0.7						
Heptachlor	0.0004						
Heptachlor epoxide	0.0002						
Hexachlorobenzene	0.001						
Hexachlorocyclopentadiene	0.05						
Lindane	0.0002						
Methoxychlor	0.04						
Monochlorobenzene	0.1					2	2
o-Dichlorobenzene	0.6					2	2
Oxamyl (Vydate)	0.2						
Para-Dichlorobenzene	0.075					2	2
Pentachlorophenol	0.001						
Picloram	0.5						
Simazine	0.004						
Styrene	0.1					2	2
Tetrachloroethylene	0.005					2	2

¹Values are in milligrams per liter (mg/L), unless otherwise specified.

State: Missouri
Reporting Interval: Jan. 1, 2004-Dec. 1, 2004

Violations Table

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Toluene	1					2	2
Total polychlorinated Biphenyls	0.0005						
Toxaphene	0.003						
Trans-1,2-Dichloroethylene	0.1					2	2
Trichloroethylene	0.005	1	1			2	2
Vinyl chloride	0.002					2	2
Xylenes (total)	10					2	2
Total trihalomethanes	0.10	18	18				
Haloacetic acids	0.60	20	20				

¹Values are in milligrams per liter (mg/L), unless otherwise specified.

Violations Table

State: Missouri
Reporting Interval: Jan. 1, 2004-Dec. 1, 2004

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Inorganic Contaminants							
Antimony	0.006					3	3
Arsenic	0.05					3	3
Asbestos	7 million fibers/L ≤10µm long						
Barium	2					3	3
Beryllium	0.004					3	3
Cadmium	0.005	1	1			3	3
Chromium	0.1					3	3
Cyanide (as free cyanide)	0.2					3	3
Fluoride	4.0	2	2			3	3
Mercury	0.002					3	3
Nitrate	10(as Nitrogen)						
Nitrite	1 (as Nitrogen)						
Selenium	0.05					3	3
Thallium	0.002					3	3
Total nitrate and nitrite	10 (as Nitrogen)	1	1			24	24

¹Values are in milligrams per liter (mg/L), unless otherwise specified.

State: Missouri

Violations Table

Reporting Interval:
Jan. 1, 2004-Dec. 1, 2004

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Radionuclide MCLs							
Gross alpha	15 pCi/L	17	17				
Radium-226 and radium-228	5 pCi/L	17	17				
Gross beta	4 mrem/yr						
Subtotal		34	19²				

¹Values are in milligrams per liter (mg/L), unless otherwise specified.

²Some systems may have violations in multiple categories.

Violations Table

State: Missouri
Reporting Interval: Jan. 1, 2004-Dec. 1, 2004

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Total Coliform Rule							
Acute MCL violation	Presence	31	30				
Non-acute MCL violation	Presence	495	336				
Major routine and follow up Monitoring						846	460
Sanitary survey ²							
Subtotal		526	336³			846	460

¹Values are in milligrams per liter (mg/L), unless otherwise specified.

²Number of violations for failure to perform sanitary survey under the Total Coliform Rule.

³All systems with an acute MCL violation also had a non-acute monthly MCL violation for the same month.

Violations Table

State: Missouri
Reporting Interval: Jan. 1, 2004-Dec. 1, 2004

	MCL (mg/l) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems with Violations
Surface Water Treatment							
Filtered systems							
Monitoring, routine/repeat						0	0
Treatment techniques				14	13		
Unfiltered systems							
Monitoring, routine/repeat							
Failure to filter							
Subtotal				14	13	0	0

¹Values are in milligrams per liter (mg/L), unless otherwise specified.

Violations Table

State: Missouri
Reporting Interval: Jan. 1, 2004-Dec. 1, 2004

	MCL (mg/l) ¹	MCL's		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
Lead and Copper Rule ²							
Initial lead and copper tap M/R						34	34
Follow-up or routine lead and copper tap M/R						137	137
Treatment installation				1	1		
Public education							
Subtotal				1	1	171	169

¹Values are in milligrams per liter (mg/L), unless otherwise specified.

²Includes any system not up to date on lead and copper monitoring. Not comparable with Annual Compliance Reports figures from 2004.

Violations Table

State: Missouri
Reporting Interval: Jan. 1, 2004-Dec. 1, 2004

	MCL ¹ (mg/l)	MCL's		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
Public notification ²						N/A	N/A
Consumer Confidence Reports ³						623	328
Subtotal						623	328

¹Values are in milligrams per liter (mg/L), unless otherwise specified.

²Public notice forms were provided to systems with violations. During 2004 the department received public notice for 686 violations. The department directly performed public notice for 80 systems by listing chronic monitoring violators on statewide news releases. Some of these systems were listed multiple times. Acute MCL's were listed on our website.

³Violations for failure to produce and distribute any Consumer Confidence Report from calendar year 1998-2003. The 2004 CCR is the most recent report, due in 2005. Not comparable with Annual Compliance Report figures from prior years.

APPENDIX A-MCL Violations

I. Coliform

A. Acute

The following systems were under boil water orders due to acute MCL violations for fecal coliform or E. coli bacteria for the months listed. These acute violations also violate the standard for total coliform bacteria.

County	System Name	ID#	Month(s)	Issued	Rescind
BARRY	BOBS ONE STOP	MO5291633	November	12/03/2004	12/09/2004
	CENTRAL CROSSING ACRES II	MO5031380	March	04/02/2004	04/15/2004
	MADRY ONE STOP	MO5292464	May	05/13/2004	07/20/2004
CAMDEN	ECHO VALLEY SUBDIVISION	MO3031267	July	07/22/2004	08/02/2004
	HURRICANE DOLLYS	MO3218012	October	10/14/2004	10/21/2004
	HURRICANE DOLLYS	MO3218012	November	12/08/2004	12/17/2004
	MILLERS LANDING	MO3232609	August	08/11/2004	08/27/2004
	SUNSET INN RESORT	MO3190770	August	09/03/2004	10/26/2004
CARTER	ELLSINORE	MO4010246	October	10/22/2004	10/30/2004
COLE	E & M MHP	MO3048266	May	05/27/2004	06/18/2004
CRAWFORD	BIRDS NEST LODGE	MO6190795	August	08/04/2004	08/13/2004
	MERAMEC VALLEY CAMP RESORT	MO6210144	June	*	
DALLAS	SHIRLEYS PLACE	MO5212089	August	09/01/2004	09/08/2004
GREENE	CODYS STORE #2	MO5292389	December	12/06/2004	12/15/2004
	JUMP STOP #9	MO5292347	March	03/12/2004	03/16/2004
JEFFERSON	HILLSBORO	MO6010368	May	05/21/2004	05/26/2004
LAWRENCE	ROUTE 66 TAVERN	MO5212358	March	04/05/2004	05/17/2004
MADISON	OPEN DOOR TABERNACLE	MO4272489	April	04/28/2004	05/06/2004
MCDONALD	THE FILLING STATION	MO5291271	January	01/30/2004	02/04/2004
MILLER	MILLER CO R-III SCHOOLS	MO3171263	August	08/27/2004	09/02/2004
MISSISSIPPI	BIG OAK TREE STATE PARK	MO4121445	September	09/15/2004	11/22/2004
MONTGOMERY	BELLFLOWER	MO6010058	December	01/03/2005	01/11/2005
	RHINELAND	MO3011121	September	09/29/2004	10/05/2004
NEWTON	WINTERHAVEN MOBILE HOME ESTATE	MO5048077	July	07/20/2004	08/16/2004
OSAGE	OSAGE CO PWSD #3	MO3024439	October	10/18/2004	11/03/2004
OZARK	MILLERS ONE STOP	MO5292636	May	05/13/2004	07/27/2004
PHELPS	PHELPS CO PWSD #1	MO3024465	August	08/23/2004	09/02/2004
ST CHARLES	FLINT HILL	MO6011147	July	07/08/2004	07/09/2004
STONE	ROXBOROUGH MHP	MO5040057	March	03/15/2004	03/18/2004
TANEY	DOWNTOWN DINER	MO5212440	April	04/12/2004	04/30/2004
WEBSTER	HANNAHS GENERAL STORE	MO5290233	February	02/25/2004	03/01/2004

*Due to two sets of invalid samples, this violation was resolved before a boil water order could be issued.

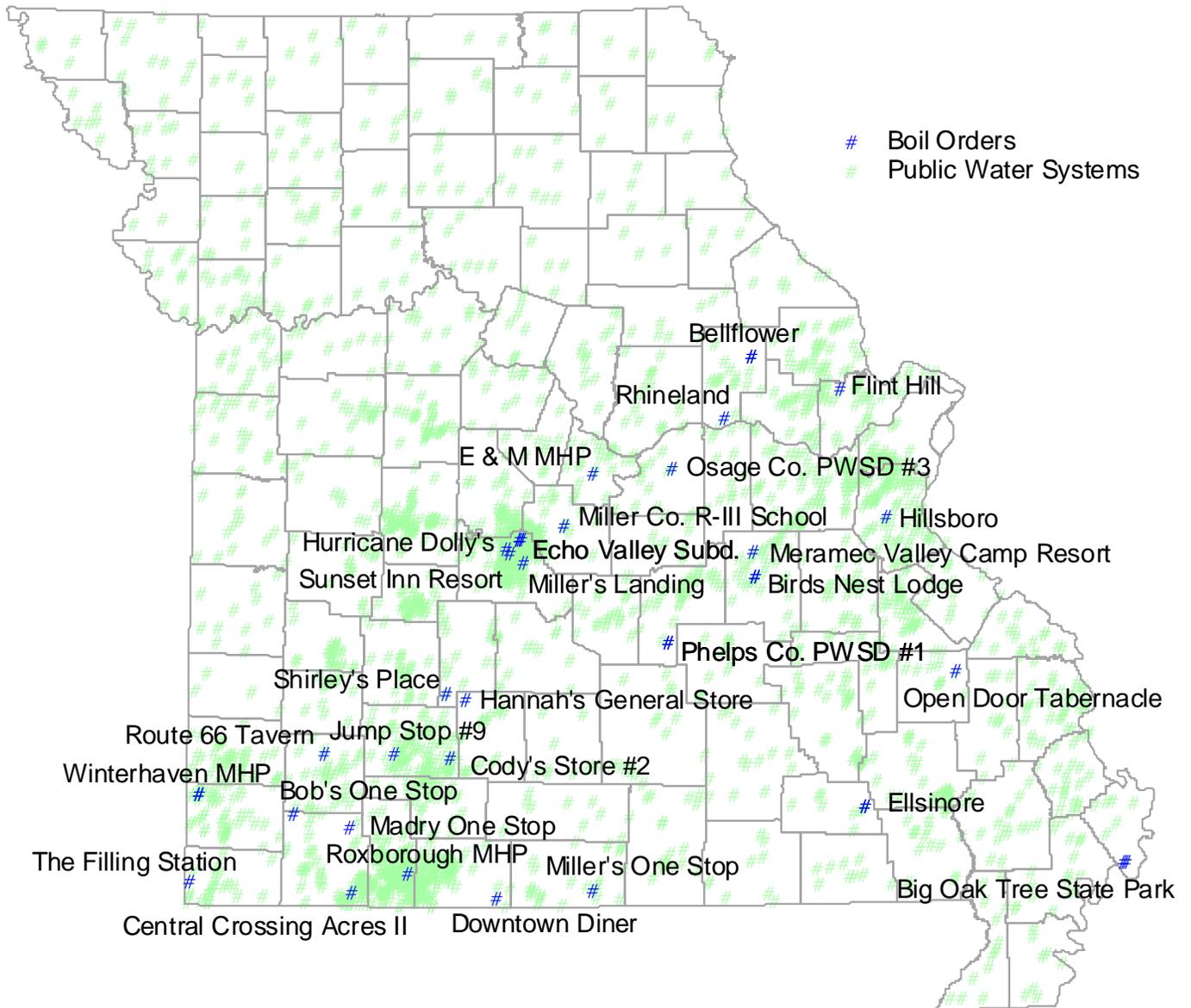
APPENDIX A-MCL Violations

I. Coliform

A. Acute

2004 Boil Water Orders

Issued due to Acute MCL Violations for Fecal Coliform/*E. coli*



For current boil water orders, check the department's web page at :
<http://www.dnr.mo.gov/wpscd/wpcp/boil/index.html>

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute: The following systems had 2 or more samples test positive for total coliform bacteria in the months indicated. The positive samples were then tested for fecal coliform or E. coli and were found to be negative.

COUNTY	SYSTEM NAME	ID#	MONTH(S)	
BARRY	AIRPORT HOMEOWNERS ASSN INC	MO5031435	November	
	B & J SMOKE HOUSE	MO5218155	July	
	BOBS ONE STOP	MO5291633	November	
	CENTRAL CROSSING ACRES II	MO5031380	January	
	CENTRAL CROSSING ACRES II	MO5031380	March	
	DELL APARTMENTS	MO5071306	July	
	DK FAMILY RESTAURANT INC	MO5212349	November	
	DK FAMILY RESTAURANT INC	MO5212349	December	
	EAGLE ROCK STATIONS AND VIKING #354	MO5212461	June	
	K & A ONE STOP	MO5292452	May	
	KINGS RIVER BEACH WATER ASSOC INC	MO5031309	May	
	KINGS RIVER BEACH WATER ASSOC INC	MO5031309	August	
	KINGS VIEW SUBDIVISION	MO5258290	December	
	MADRY ONE STOP	MO5292464	April	
	MADRY ONE STOP	MO5292464	May	
	NEEDLES EYE BEACH	MO5031105	August	
	OFFICE PUB & STEAKHOUSE	MO5211851	April	
	OFFICE PUB & STEAKHOUSE	MO5211851	May	
	OFFICE PUB & STEAKHOUSE	MO5211851	November	
	UNCLE ROYS	MO5291283	November	
	VIOLA R V & MOBILE HOME PARK	MO5258287	September	
	BATES	AMORET	MO1010014	September
	BENTON	COUNTRY LAKES CAMPGROUND	MO3242566	May
DOCS RETREAT UNIT #1		MO3031321	February	
DOCS RETREAT UNIT #1		MO3031321	May	
DOUBLE M TRAILER PARK		MO3048043	February	
DOUBLE M TRAILER PARK		MO3048043	March	
HEAD WATERS MOTEL		MO3190902	September	
HEAD WATERS MOTEL		MO3190902	October	
HOT SPOT #1		MO3291407	April	
HOT SPOT #1		MO3291407	May	
HOT SPOT #1		MO3291407	November	
HOT SPOT #1		MO3291407	December	
JAKS RV PARK		MO3241019	June	
JAKS RV PARK		MO3241019	July	
LAKEVIEW RV		MO3242480	June	
LAKEVIEW RV		MO3242480	August	
LINCOLN		MO3010469	October	
PECAN GROVE CAMPGROUND		MO3241403	October	
RIVERS END MOTEL		MO3190266	May	
RIVERS END MOTEL		MO3190266	August	
RIVERS END MOTEL		MO3190266	September	
WARSAW R IX WEST ELEM SCHOOL		MO3170930	August	
WILDERNESS RV PARK/OLD HICKORY REST.	MO3242585	July		
WILDERNESS RV PARK/OLD HICKORY REST.	MO3242585	August		
WILDERNESS RV PARK/OLD HICKORY REST.	MO3242585	September		
BUTLER	MILLERS MOTOR LODGE	MO4191461	May	
	MILLERS MOTOR LODGE	MO4191461	June	
	MILLERS MOTOR LODGE	MO4191461	August	
	MILLERS MOTOR LODGE	MO4191461	October	
	WHITES TRAILER COURT	MO4040680	December	

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute

COUNTY	SYSTEM NAME	ID#	MONTH(S)
CALLAWAY	FULTON	MO3010296	July
	KINGDOM CITY SERVICES INC	MO3210680	June
	KINGDOM CITY SERVICES INC	MO3210680	July
	MOKANE WATER CO-OP	MO3010535	June
	MOKANE WATER CO-OP	MO3010535	July
	MOKANE WATER CO-OP	MO3010535	August
	NEW CHRISTIAN LIFE FELLOWSHIP	MO3048994	July
	TOWER MHP	MO3048261	October
	TOWER MHP	MO3048261	November
	TOWER MHP	MO3048261	December
CAMDEN	BASS COVE LODGE	MO3218227	August
	BIG BEAR ESTATES	MO3031333	August
	BLACKHAWK ESTATES	MO3036103	October
	BLACKHAWK ESTATES	MO3036103	November
	CARDINAL COVE	MO3218029	December
	CEDAR GREEN RESORT	MO3190757	July
	CIMARRON BAY SUBDIVISION OWC	MO3031290	December
	ECHO VALLEY SUBDIVISION	MO3031267	July
	FULL MOON PIZZERIA	MO3212496	November
	GREENVIEW BAY SUBD	MO3031091	July
	HOHN SCOUT CAMP	MO3248224	May
	HURRICANE DECK ELEM SCHOOL	MO3171129	April
	HURRICANE DOLLYS	MO3218012	October
	HURRICANE DOLLYS	MO3218012	November
	JESSIES PLACE	MO3212447	June
	MAKALU ESTATES	MO3031208	October
	MARINERS PIER 31	MO3212445	August
	MIKEYS MINI-MART	MO3292348	June
	MIKEYS MINI-MART	MO3292348	July
	MIKEYS MINI-MART	MO3292348	August
	MIKEYS MINI-MART	MO3292348	September
	MIKEYS MINI-MART	MO3292348	November
	MILLERS LANDING	MO3232609	August
	MOCKINGBIRD BEACH SUBD	MO3031262	July
	NIANGUA TRAILER PARK INC	MO3248208	July
	OAK POINT SUBDIVISION	MO3250972	June
	OSAGE BEACH HARBOR SUBD	MO3238042	August
	OSAGE BEACH HARBOR SUBD	MO3238042	November
	OSAGE HIGHLANDS	MO3031089	September
	PENINSULA SUBD	MO3031349	December
	PORT ROYALE CONDOS PROPOSED	MO3071313	October
	PORT ROYALE CONDOS PROPOSED	MO3071313	November
	RED FOX BAR & GRILL	MO3212446	May
	RED FOX BAR & GRILL	MO3212446	October
	SUN DANCE RESORT	MO3198013	September
	SUNRISE CANTINA	MO3210870	October
	SUNSET INN RESORT	MO3190770	August
	THE DUCK	MO3218226	May
	THE DUCK	MO3218226	June
	THE POTTED STEER	MO3211105	May
WALLY'S REFRIGERATION AND ICE	MO3258083	July	

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute

COUNTY	SYSTEM NAME	ID#	MONTH(S)
CAPE GIRARDEAU	CAPE-PERRY CO PWSD #1 SOUTH	MO4024096	November
	ROLLING HILLS SUBD	MO4036264	July
	ROLLING HILLS SUBD	MO4036264	September
	THE LITTLE OLE OPRY CO	MO4208502	April
	THE LITTLE OLE OPRY CO	MO4208502	May
CARTER	ELLSINORE	MO4010246	October
	ELLSINORE	MO4010246	November
	PINEY WOOD	MO4218536	July
	PINEY WOOD	MO4218536	August
CASS	GARDEN CITY	MO1010301	July
	RAYMORE	MO1010675	August
CEDAR	STOCKTON HILLS WATER CO	MO5036164	September
	STOCKTON HILLS WATER CO	MO5036164	October
	STOCKTON HILLS WATER CO	MO5036164	November
	STOCKTON HILLS WATER CO	MO5036164	December
CHRISTIAN	CITYDEL MHP	MO5040555	August
	CITYDEL MHP	MO5040555	September
	CITYDEL MHP	MO5040555	October
CLINTON	PLATTSBURG	MO1010648	July
COLE	COLE CO PWSD #2	MO3024160	November
COLE CO PWSD #4	MO3024163	January	
COLE CO PWSD #4	MO3024163	November	
E & M MHP	MO3048266	May	
JEFFERSON CITY CRRCTNL CTR	MO3069009	October	
MERTENS MINI MART #7	MO3292542	April	
MERTENS MINI MART #7	MO3292542	May	
MERTENS MINI MART #7	MO3292542	July	
MERTENS MINI MART #7	MO3292542	August	
MERTENS MINI MART #7	MO3292542	September	
PROPST TRAILER COURT	MO3048265	August	
PROPST TRAILER COURT	MO3048265	September	
RED FIELD SUBDIVISION	MO3031301	December	
WARDSVILLE	MO3010831	May	
WARDSVILLE	MO3010831	July	
COOPER	BUNCETON	MO3010115	October
	COOPER CO PWSD #1	MO3024169	March
	ZION LUTHERAN CHURCH	MO3271502	October
CRAWFORD	BIRDS NEST LODGE	MO6190795	August
	BOURBON	MO6010092	November
	BOURBON	MO6010092	December
	MERAMEC VALLEY CAMP RESORT	MO6210144	June
	STEELVILLE	MO6010759	November
	STEELVILLE	MO6010759	December
DADE	STOCKTON-MUTTON CREEK MARINA EAST	MO5110193	July
	THREE HILLS SUBDIVISION	MO5031397	June
	THREE HILLS SUBDIVISION	MO5031397	December

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute

COUNTY	SYSTEM NAME	ID#	MONTH(S)
DALLAS	COUNTRY CORNERS CONVENIENCE	MO5258069	August
	RICHARDSONS COUNTY LINE	MO5292476	September
	SHIRLEYS PLACE	MO5212089	August
	URBANA	MO5010807	September
DENT	REEDS CABIN	MO4190797	May
DOUGLAS	PLAINVIEW ELEM SCHOOL	MO5171805	January
	PLAINVIEW ELEM SCHOOL	MO5171805	February
	PLUMMERS JUNCTION STORE & CAFE	MO5211664	March
DUNKLIN	HORNERSVILLE	MO4010379	October
FRANKLIN	BOURBEUSE MHP	MO6048103	July
	CEDAR CREEK CONFERENCE CENTER	MO6192601	May
	CEDAR CREEK CONFERENCE CENTER	MO6192601	June
	CEDAR CREEK CONFERENCE CENTER	MO6192601	November
	FRANKLIN CO PWSO #1	MO6024211	December
	LAURA MEADOWS APARTMENTS	MO6031090	April
	LAURA MEADOWS APARTMENTS	MO6031090	July
	LAURA MEADOWS APARTMENTS	MO6031090	November
	MELODY LAKE SUBD	MO6036041	November
	PACIFIC	MO6010620	March
	SPRING MEADOWS ESTATE	MO6048249	February
	SPRING MEADOWS ESTATE	MO6048249	March
	SPRING MEADOWS ESTATE	MO6048249	April
	SPRING MEADOWS ESTATE	MO6048249	May
	SPRING MEADOWS ESTATE	MO6048249	July
ST ALBANS WATER & SEWER AUTHORITY	MO6079516	October	
WOODLAND HILLS SUBD	MO6036269	July	
GASCONADE	AMF BILLARDS AND GAMES	MO6182647	August
	BLACK FOREST SUBDIVISION	MO3031167	February
	BLACK FOREST SUBDIVISION	MO3031167	March
	BROWN SHANTY LAKE ASSN	MO6252212	July
	BROWN SHANTY LAKE ASSN	MO6252212	August
	LAKE NORTHWOODS UTILITY INC	MO3031317	October
GENTRY	MIDDLE FORK WATER CO	MO1070639	July
GREENE	ACRES OF SHADE MHP	MO5048082	August
	ACRES OF SHADE MHP	MO5048082	September
	ACRES OF SHADE MHP	MO5048082	October
	CODY STORE	MO5290086	January
	CODYS STORE #2	MO5292389	July
	CODYS STORE #2	MO5292389	December
	EXPRESS LANE #7	MO5258072	October
	EXPRESS LANE #7	MO5258072	November
	GREENE CO PWSO #1	MO5024228	June
	GREENE CO PWSO #1	MO5024228	July
	GREENE CO PWSO #6	MO5024231	September
	GREENE CO PWSO #6	MO5024231	November
	GREENE CO PWSO #6	MO5024231	December
GREENE HILLS WATER ASSN	MO5031115	October	
GREENE HILLS WATER ASSN	MO5031115	November	

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute

COUNTY	SYSTEM NAME	ID#	MONTH(S)
GREENE (CONT.)	GREENE HILLS WATER ASSN	MO5031115	December
	HOODS SERVICE CENTER INC	MO5212053	July
	JUMP STOP #30M	MO5258313	August
	JUMP STOP #9	MO5292347	March
	NATHAN BOONE STATE HISTORICAL SITE	MO5122454	August
	PEMBROOK VILLAGE SUBD	MO5036304	March
	PEMBROOK VILLAGE SUBD	MO5036304	April
	STRAFFORD	MO5010768	August
	SUSSEX PARK SUBD	MO5036150	October
	VALLEY PARK SUBD	MO5036119	December
HARRISON	HARRISON CO PWSD #1	MO1024241	June
	NEW HAMPTON	MO1010567	July
HENRY	TEBO CREEK LODGE	MO1209001	October
	WINDSOR	MO1010865	July
HICKORY	CARSON CORNER LODGE & RESTAURANT	MO5212091	February
	HERMITAGE	MO5010361	November
	PWSD #2 OF HICKORY CO	MO5021292	August
	WINDMILL POINT	MO5251481	June
HOLT	HOLT CO PWSD # 1	MO1021304	September
	OREGON	MO1010605	August
JACKSON	JACKSON CO PWSD #12	MO1024278	July
JASPER	CARL JUNCTION	MO5010138	February
	CARL JUNCTION/BRIARBROOK SUBDIVISION	MO5036006	May
	DYNO-NOBEL	MO5180607	August
	DYNO-NOBEL	MO5180607	September
	FLYIN W CONVENIENCE STORE	MO5258080	June
	PURCELL	MO5010665	May
	ROYAL OAKS ARENA	MO5218143	October
	SARCOXIE	MO5010723	November
	SUNSET MHP	MO5048021	May
	SUNSET MHP	MO5048021	July
	SUNSHINE CHILDRENS HOME	MO5170939	June
	WEBB CITY	MO5010844	May
JEFFERSON	ANTIRE SPRINGS SUBD	MO6036274	May
	BLOCK SIX WATER ASSN	MO6036207	August
	CEDAR HILL LAKES VILLAGE	MO6010970	April
	CEDAR HILL U-GAS	MO6292410	August
	CEDAR HILL U-GAS	MO6292410	November
	CEDAR HILL U-GAS	MO6292410	December
	FESTUS FUEL & FOOD MART	MO6291426	September
	FRONTIER ESTATES	MO6036101	January
	HILLSBORO	MO6010368	May
	HILLSBORO	MO6010368	October
	HILLTOP MOBILE HOME ESTATES	MO6048148	September
	LAKE ADELLE SUBD	MO6036077	August
	LAKE FOREST PROPERTIES	MO6030365	June
	LAKESWOOD HILLS SUBD	MO6036049	May
	LAKESWOOD HILLS SUBD	MO6036049	June
	LAKESWOOD HILLS SUBD	MO6036049	July

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute

COUNTY	SYSTEM NAME	ID#	MONTH(S)
JEFFERSON (CONT)	PALISADES VILLAGE	MO6036316	June
	PARADISE VALLEY SUBD	MO6036257	May
	PARADISE VALLEY SUBD	MO6036257	September
	SCOTSDALE SUBD	MO6036062	May
	VALLE ACRES MHP	MO6048208	September
JOHNSON	WALKER HILL MHP	MO6041184	December
	KNOB NOSTER STATE PARK - CAMPGRD	MO1120159	June
LACLEDE	WHITEMAN AIR BASE	MO1079501	May
	BOYDS EZ MART	MO5292318	September
LAWRENCE	CONWAY	MO5010185	September
	CONWAY	MO5010185	November
	ELSON INC DBA MIDWAY RESTAURANT	MO5212472	December
	EXPRESS LANE #9	MO5292360	September
LAWRENCE	HALLTOWN I-44 REST AREA	MO5130527	May
	MID AMERICA HARDWOODS	MO5182571	August
	ROUND GROVE BAPTIST CHURCH & SCHOOL	MO5270392	April
	ROUTE 66 TAVERN	MO5212358	February
	ROUTE 66 TAVERN	MO5212358	March
	ROUTE 66 TAVERN	MO5212358	July
	STOTTS CITY	MO5010765	January
	THREE V CORPORATION	MO5231809	December
LINCOLN	FAWN LAKES	MO6031357	June
	FAWN LAKES	MO6031357	July
	FAWN LAKES	MO6031357	November
MADISON	KNIGHTS OF COLUMBUS-TROY	MO6282339	August
	BLUE MOUNTAIN UNITED METHODIST CAMP	MO4240036	November
MARIES	OPEN DOOR TABERNACLE	MO4272489	April
	MARIES CO PWSD #1 SOUTH	MO3021236	October
MARIES	MARIES CO PWSD #1 SOUTH	MO3021236	November
	MARTIN SUBDIVISION	MO3031246	August
	MARTIN SUBDIVISION	MO3031246	September
MCDONALD	THE FILLING STATION	MO5291271	January
MILLER	LAKE OF THE OZARKS STATE PARK	MO3120160	February
	LAKE OZARK	MO3010441	November
	LAKE OZARK	MO3010441	December
	MILLER CO R-III SCHOOLS	MO3171263	August
	SPINNAKER POINT	MO3190833	May
	SPINNAKER POINT	MO3190833	June
	ST ANTHONY CHURCH	MO5071439	December
	STANTON MFG CO INC	MO3180621	January
STANTON MFG CO INC	MO3180621	July	
MISSISSIPPI	BIG OAK TREE STATE PARK	MO4121445	July
	BIG OAK TREE STATE PARK	MO4121445	September
	EAST PRAIRIE	MO4010235	June

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute

COUNTY	SYSTEM NAME	ID#	MONTH(S)
MONITEAU	JAMESTOWN	MO3010407	August
	JAMESTOWN	MO3010407	November
	JAMESTOWN	MO3010407	December
	MONITEAU CO PWSD #1	MO3024395	September
MONTGOMERY	BELLFLOWER	MO6010058	December
	GRAHAM CAVE STATE PARK - CAMPGROUND	MO6120155	June
	GRAHAM CAVE STATE PARK - CAMPGROUND	MO6120155	August
	HIGH HILL	MO6010364	October
	LAZY DAY CAMPGROUND	MO6241534	August
	MIDDLETOWN	MO6010521	January
	MINEOLA REST AREA	MO6130523	November
	RHINELAND	MO3011121	January
	RHINELAND	MO3011121	September
MORGAN	RHINELAND	MO3011121	November
	CACTUS ROSE	MO3211033	November
	IVY BEND WATER ASSOCIATION	MO3031358	July
	IVY BEND WATER ASSOCIATION	MO3031358	October
	IVY BEND WATER ASSOCIATION	MO3031358	December
	OPENED DOOR CHRISTIAN COMMUNITY	MO5272642	November
	OUR PLACE	MO3211428	August
	ROLLING HILLS COUNTRY CLUB	MO3202562	March
	STILLWATER SUBDIVISION	MO3031259	December
	STOVER	MO3010767	December
	SYRACUSE	MO3010783	January
	SYRACUSE	MO3010783	February
	ZWANZIG MHP	MO3041171	June
	ZWANZIG MHP	MO3041171	August
	ZWANZIG MHP	MO3041171	October
NEW MADRID	LILBOURN	MO4010468	July
	PARMA	MO4010626	April
NEWTON	BIG VALLEY PARK MHP	MO5048225	October
	GRANBY	MO5010321	August
	LOMA LINDA ESTATES	MO5036228	May
	SENECA	MO5010733	January
	SENECA	MO5010733	May
	SENECA	MO5010733	December
	SENECA HEAD START	MO5171601	January
	T & D CORNER	MO5291658	June
	T & D CORNER	MO5291658	July
	UNDERCLIFF	MO5211145	December
	VIKING POST #250	MO5212504	May
	VIKING POST #250	MO5212504	June
	WINTERHAVEN MOBILE HOME ESTATE	MO5048077	June
	WINTERHAVEN MOBILE HOME ESTATE	MO5048077	July
	WINTERHAVEN MOBILE HOME ESTATE	MO5048077	August
NODAWAY	CLEARMONT	MO1010173	May
OSAGE	CHAMOIS	MO3010155	October
	CHAMOIS	MO3010155	November

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute

COUNTY	SYSTEM NAME	ID#	MONTH(S)
OSAGE (CONT.)	OSAGE CO PWSD #2-NORTH	MO3024438	November
	OSAGE CO PWSD #3	MO3024439	October
	WILLIBRANDS, INC	MO3231384	May
	WILLIBRANDS, INC	MO3231384	July
	WILLIBRANDS, INC	MO3231384	August
OZARK	MILLERS ONE STOP	MO5292636	May
	RAINBOW TROUT & GAME RANCH	MO5201082	August
	THUNDER BAY RESORT	MO5191676	June
	TWIN FORKS RESORT	MO5190867	June
	USFS-NORTH FORK RECREATION AREA	MO5100022	July
	VAUGHTS RESTAURANT	MO5211828	October
PETTIS	COUNTRYSIDE ADULT AND SENIOR RV PARK	MO3242533	June
	COUNTRYSIDE ADULT AND SENIOR RV PARK	MO3242533	July
	MEADOWLARK ACRES MHP	MO3048289	February
	MEADOWLARK ACRES MHP	MO3048289	March
	MEADOWLARK ACRES MHP	MO3048289	May
	MEADOWLARK ACRES MHP	MO3048289	June
	MEADOWLARK ACRES MHP	MO3048289	July
	MEADOWLARK ACRES MHP	MO3048289	August
	MEADOWLARK ACRES MHP	MO3048289	October
	NORTH 65 CAFE	MO3218262	May
	NORTH 65 CAFE	MO3218262	November
	NORTH 65 CAFE	MO3218262	December
	TEMP STOP	MO3218188	March
	TYSON FEED MILL	MO1182628	June
	TYSON FEED MILL	MO1182628	July
	WALZ CAFE (PETTIS CO FRUIT GROWERS)	MO3212559	May
	WALZ CAFE (PETTIS CO FRUIT GROWERS)	MO3212559	June
WALZ CAFE (PETTIS CO FRUIT GROWERS)	MO3212559	August	
WALZ CAFE (PETTIS CO FRUIT GROWERS)	MO3212559	October	
PHELPS	DEER RUN APARTMENTS	MO3079513	March
	DEER RUN APARTMENTS	MO3079513	April
	FERNDALE RESIDENTIAL CARE II	MO3069014	October
	LAKESIDE COMMUNITY INC	MO3031118	August
	LAKESIDE COMMUNITY INC	MO3031118	October
	NEWBURG	MO3010887	March
	PHELPS CO PWSD #1	MO3024465	August
	ROLLA	MO3010700	August
	STATELY MANSION MOBILE VILLA	MO3048123	April
	STATELY MANSION MOBILE VILLA	MO3048123	September
	SUGAR TREE CLUB	MO3031211	January
	THE JAMES FOUNDATION	MO3190089	April
	WOODCREST MHP	MO3048127	January
PLATTE	PLATTE CO PWSD #4	MO1024478	July
POLK	MORRISVILLE	MO5010545	November
	MORRISVILLE	MO5010545	December
	VALLEY VIEW ACRES	MO5041146	July
PULASKI	VALLEY VIEW ACRES	MO5041146	August
	WELCOME INN	MO5190932	July
	4-J LAND & CATTLE COMPANY	MO3202607	August
CROCKER	MO3010196	June	

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute

COUNTY	SYSTEM NAME	ID#	MONTH(S)
PULASKI (CONT.)	PULASKI CO PWSO #3	MO3024492	July
	ST ROBERT	MO3010720	November
REYNOLDS			
	DOE RUN COMPANY- SWEETWATER UNIT	MO4182135	March
RIPLEY			
	RIPLEY CO PWSO #1 - WEST	MO4024522	May
	USFS-DEER LEAP CAMPGROUND	MO4100025	October
SCOTT			
	BLODGETT	MO4011179	November
	MORLEY	MO4010945	April
	MORLEY	MO4010945	November
SHANNON			
	DISCOVERY MINISTRIES	MO4240104	December
	USFS-LOGGERS LAKE	MO4100014	September
ST CHARLES			
	BOONE VALLEY GOLF CLUB	MO6201486	June
	CHEROKEE LAKES CAMP	MO6240106	May
	CHEROKEE LAKES CAMP	MO6240106	July
	DOG PRAIRIE TAVERN	MO6212591	June
	EMMANUEL UNITED CHURCH OF CHRIST	MO6270501	January
	EMMANUEL UNITED CHURCH OF CHRIST	MO6270501	May
	EMMANUEL UNITED CHURCH OF CHRIST	MO6270501	June
	FLINT HILL	MO6011147	July
	ST CHARLES COUNTY AIRPORT	MO6222456	August
	ST CHARLES COUNTY WATER DEPT	MO6079507	April
	ST PAUL KNIGHTS OF COLUMBUS HALL	MO6281285	December
ST CLAIR			
	CLEARVIEW DAY CARE AND PRESCHOOL CTR	MO5170218	August
	CLEARVIEW DAY CARE AND PRESCHOOL CTR	MO5170218	October
	LOWRY CITY	MO5010480	November
ST LOUIS			
	PEVELY FARM INC	MO6031185	July
	WILDHORSE CREEK AMOCO	MO6291618	October
	WILDWOOD AUTO VILLAGE	MO6182498	March
	WILDWOOD AUTO VILLAGE	MO6182498	May
	WILDWOOD AUTO VILLAGE	MO6182498	July
STE GENEVIEVE			
	LAKE FOREST ESTATES	MO4036146	December
STODDARD			
	MINGO NATIONAL WILDLIFE REFUGE	MO4102254	October
	STODDARD CO PWSO #3	MO4024583	December
STONE			
	BRIAR CLIFF SUBDIVISION	MO5031104	April
	BRIDGEPORT 1ST ADDITION	MO5031420	October
	BUTTERMILK SPRINGS WATER ASSOCIATION	MO5031125	July
	CEDAR COVE PARK SUBD	MO5031097	September
	CEDAR COVE PARK SUBD	MO5031097	October
	CLEAR COVE LANDING	MO5031335	July
	CLEAR COVE LANDING	MO5031335	September
	CLEAR COVE LANDING	MO5031335	November
	COUNTRY TIME ESTATES	MO5030870	October
	CROOKED TREE SUBDIVISION	MO5031119	July
	CROWS NEST RESORT	MO5190940	June
	DREAM CATCHER RESORT	MO5191971	May

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute

COUNTY	SYSTEM NAME	ID#	MONTH(S)	
STONE (CONT.)	HONEYSUCKLE RANCH & MOBILE HOME VILLAGE	MO5041368	January	
	HONEYSUCKLE RANCH & MOBILE HOME VILLAGE	MO5041368	November	
	HONEYSUCKLE RANCH & MOBILE HOME VILLAGE	MO5041368	December	
	INDIAN HILLS HOMEOWNERS ASSOCIATION	MO5036272	January	
	INDIAN HILLS HOMEOWNERS ASSOCIATION	MO5036272	May	
	INDIAN TRAILS RESORT	MO5190968	March	
	INDIAN TRAILS RESORT	MO5190968	April	
	LAKEFRONT RESORT	MO5191684	July	
	LEISURE SHORES UNIT 1	MO5256026	September	
	LYNN/PIZZA HUT/ WHITE OAK	MO5191964	August	
	MC CORD BEND UTILITY CO	MO5036205	September	
	PIZZA WORLD	MO5258136	September	
	RAINBOW HILLS	MO5031103	November	
	ROCKY TOP MOBILE HOME COURT	MO5040355	January	
	ROCKY TOP MOBILE HOME COURT	MO5040355	February	
	ROLLIN ACRES SUBDIVISION	MO5036319	July	
	ROLLIN ACRES SUBDIVISION	MO5036319	September	
	ROXBOROUGH MHP	MO5040057	March	
	SCHOONER CREEK RESORT	MO5190956	August	
	SECURITY ACRES	MO5031120	June	
	SECURITY ACRES	MO5031120	July	
	STARRLITE VILLAGE, 4TH ADDITION	MO5258070	August	
	THE PENINSULA SUBD	MO5252641	August	
	THE WOLVES DEN	MO5218152	October	
	WHISPERING WOODS	MO5190998	October	
	TANEY	B J PIZZA	MO5211164	November
		BEAR CREEK WATER & SEWER	MO5031241	July
		BRADLEYVILLE R-I SCHOOL	MO5171231	August
		CLEVINGER BRANCH MEMBERS CORP	MO5240145	October
		DEER RUN APTS	MO5070683	July
		DOWNTOWN DINER	MO5212440	April
HIDDEN RIDGE ESTATES MHP		MO5041129	July	
HIDEAWAY MHP		MO5041419	September	
OAK BLUFF ASSOCIATION		MO5036211	July	
RAPID ROBERTS #104		MO5258138	March	
RAPID ROBERTS #104		MO5258138	April	
SHADY ACRES RV & MOBILE HOME VILLAGE		MO5048212	September	
SHADY ACRES RV & MOBILE HOME VILLAGE		MO5048212	October	
SPRING CREEK ADDITION MHP		MO5048221	July	
SPRING CREEK ADDITION MHP		MO5048221	August	
SPRING CREEK ADDITION MHP		MO5048221	September	
TRI-LAKES MOOSE LODGE		MO5242466	October	
VICKERY RESORT MOTEL		MO5191008	August	
VICKERY RESORT MOTEL		MO5191008	September	
WILD BILLS TRAVEL CENTER		MO5292494	July	
WILD BILLS TRAVEL CENTER		MO5292494	August	
TEXAS	COUNTRY AIRE MHP	MO4048167	September	
	HOUSTON	MO4010382	February	
	TEXAS CO PWSD #4	MO4024609	July	
	TEXAS CO PWSD #4	MO4024609	September	
WARREN	MARTHASVILLE	MO6010505	August	

APPENDIX A-MCL Violations

I. Coliform MCL Violations

B. Non-acute

WASHINGTON	BELGRADE ELEM SCHOOL	MO6171240	November
	BELGRADE ELEM SCHOOL	MO6171240	December
	HARPER VALLEY TRAILER PARK	MO4040230	January
	HARPER VALLEY TRAILER PARK	MO4040230	November
	THUNDERBIRD MHP	MO4040818	June
WEBSTER	EAGLE STOP	MO5258117	February
	HANNAHS GENERAL STORE	MO5290233	February
	MARSHFIELD	MO5010503	July
	NIANGUA JCT	MO5292595	January
	SEYMOUR	MO5010734	October
	SEYMOUR	MO5010734	December
WORTH	SHERIDAN	MO1010739	June

APPENDIX A-MCL Violations

II. Chemical MCL Violations

COUNTY	SYSTEM NAME	ID#	CHEMICAL
BATES	ADRIAN	MO1010001	TOTAL TRIHALOMETHANES (TTHM)
	ADRIAN	MO1010001	TOTAL HALOACETIC ACIDS (HAA5)
	BATES CO PWSD #2	MO1024031	TOTAL HALOACETIC ACIDS (HAA5)
	RICH HILL	MO1010682	TOTAL HALOACETIC ACIDS (HAA5)
	RICH HILL	MO1010682	TOTAL TRIHALOMETHANES (TTHM)
CALDWELL	BRECKENRIDGE	MO1010099	TOTAL HALOACETIC ACIDS (HAA5)
	BRECKENRIDGE	MO1010099	TOTAL TRIHALOMETHANES (TTHM)
CAMDEN			
	HOHN SCOUT CAMP	MO3248224	NITRATE+NITRITE (AS N)
CASS	ARCHIE	MO1010024	TOTAL TRIHALOMETHANES (TTHM)
	ARCHIE	MO1010024	TOTAL HALOACETIC ACIDS (HAA5)
	CREIGHTON	MO1010193	TOTAL HALOACETIC ACIDS (HAA5)
	CREIGHTON	MO1010193	TOTAL TRIHALOMETHANES (TTHM)
	GARDEN CITY	MO1010301	TOTAL HALOACETIC ACIDS (HAA5)
	GARDEN CITY	MO1010301	TOTAL TRIHALOMETHANES (TTHM)
COOPER			
	BOONVILLE	MO3010089	TOTAL TRIHALOMETHANES (TTHM)
DAVISS			
	JAMESPORT	MO1010406	TOTAL HALOACETIC ACIDS (HAA5)
	JAMESPORT	MO1010406	TOTAL TRIHALOMETHANES (TTHM)
DEKALB			
	MAYSVILLE	MO1010510	TOTAL HALOACETIC ACIDS (HAA5)
	MAYSVILLE	MO1010510	TOTAL TRIHALOMETHANES (TTHM)
FRANKLIN			
	SULLIVAN	MO6010775	TRICHLOROETHYLENE
GENTRY			
	MIDDLE FORK WATER CO	MO1070639	TOTAL TRIHALOMETHANES (TTHM)
	MIDDLE FORK WATER CO	MO1070639	TOTAL HALOACETIC ACIDS (HAA5)
HARRISON			
	HARRISON CO PWSD #1	MO1024241	TOTAL HALOACETIC ACIDS (HAA5)
	HARRISON CO PWSD #1	MO1024241	TOTAL TRIHALOMETHANES (TTHM)
HENRY			
	HARRY S TRUMAN PWSD # 2	MO1024247	TOTAL HALOACETIC ACIDS (HAA5)
HOWARD			
	ARMSTRONG	MO2010028	TOTAL HALOACETIC ACIDS (HAA5)
	ARMSTRONG	MO2010028	TOTAL TRIHALOMETHANES (TTHM)
	GLASGOW	MO2010308	TOTAL HALOACETIC ACIDS (HAA5)
IRON			
	IRONTON	MO4010402	TOTAL HALOACETIC ACIDS (HAA5)
JACKSON			
	UNITY VILLAGE	MO1010921	TOTAL HALOACETIC ACIDS (HAA5)
	UNITY VILLAGE	MO1010921	TOTAL TRIHALOMETHANES (TTHM)
JASPER			
	HICKORY LANE MOBILE ESTATES	MO5048110	CADMIUM
LAFAYETTE			
	CONCORDIA	MO1010184	TOTAL HALOACETIC ACIDS (HAA5)
	LEXINGTON - US WATER CO	MO1010464	TOTAL TRIHALOMETHANES (TTHM)
LINCOLN			
	LINCOLN CO PWSD #1	MO6024340	FLUORIDE
	TIMBER RIDGE ESTATES	MO6031217	FLUORIDE
LINN			
	BROOKFIELD	MO2010105	TOTAL HALOACETIC ACIDS (HAA5)
	BROOKFIELD	MO2010105	TOTAL TRIHALOMETHANES (TTHM)

APPENDIX A-MCL Violations
II. Chemical MCL Violations (Cont.)

COUNTY	SYSTEM NAME	ID#	CHEMICAL
MACON	LAPLATA	MO2010451	TOTAL HALOACETIC ACIDS (HAA5)
MONTGOMERY	WELLSVILLE	MO6010848	TOTAL HALOACETIC ACIDS (HAA5)
	WELLSVILLE	MO6010848	TOTAL TRIHALOMETHANES (TTHM)
NODAWAY	MARYVILLE	MO1010508	TOTAL TRIHALOMETHANES (TTHM)
SULLIVAN	GREEN CITY	MO2010329	TOTAL TRIHALOMETHANES (TTHM)

APPENDIX A-MCL Violations

III. Radiological MCL

COUNTY	SYSTEM NAME	ID#	CHEMICAL
BOONE	BOONE CO PWSD #9	MO3024058	GROSS ALPHA
	BOONE CO PWSD #9	MO3024058	COMBINED RADIUM 226/228
IRON			
	BELLEVIEW VALLEY N HOME	M04069040	GROSS ALPHA
LINCOLN			
	TARA VALLEY	MO6031193	GROSS ALPHA
	TARA VALLEY	MO6031193	COMBINED RADIUM 226/228
	CHARWOOD ESTATES	MO6041073	GROSS ALPHA
	CHARWOOD ESTATES	MO6041073	COMBINED RADIUM 226/228
	AUTUMN HILLS MHP	MO6041229	GROSS ALPHA
	AUTUMN HILLS MHP	MO6041229	COMBINED RADIUM 226/228
MCDONALD			
	LANAGAN	MO5010449	COMBINED RADIUM 226/228
MONTGOMERY			
	MIDDLETOWN	MO6010521	GROSS ALPHA
	MIDDLETOWN	MO6010521	COMBINED RADIUM 226/228
ST. CHARLES			
	COUNTRY ESTATES	MO6030484	GROSS ALPHA
	COUNTRY ESTATES	MO6030484	COMBINED RADIUM 226/228
ST FRANCOIS			
	BONNE TERRE	MO4010087	GROSS ALPHA
	BONNE TERRE	MO4010087	COMBINED RADIUM 226/228
	FARMINGTON	MO4010270	GROSS ALPHA
	FARMINGTON	MO4010270	COMBINED RADIUM 226/228
	FARMINGTON CORREC CTR	MO4069041	GROSS ALPHA
	FARMINGTON CORREC CTR	MO4069041	COMBINED RADIUM 226/228
	PARK HILLS	MO4010279	GROSS ALPHA
	PARK HILLS	MO4010279	COMBINED RADIUM 226/228
	TOWN AND COUNTRY	MO4048064	GROSS ALPHA
	TOWN AND COUNTRY	MO4048064	COMBINED RADIUM 226/228
	TERRE DU LAC	MO4036059	GROSS ALPHA
	TERRE DU LAC	MO4036059	COMBINED RADIUM 226/228
	WALNUT GROVE MHP	MO4041308	GROSS ALPHA
	WYCKLIFFE MEADOWS SUBD	MO4036124	GROSS ALPHA
	WYCKLIFFE MEADOWS SUBD	MO4036124	COMBINED RADIUM 226/228
VERNON			
	BRONAUGH	MO5010104	GROSS ALPHA
	BRONAUGH	MO5010104	COMBINED RADIUM 226/228
WASHINGTON			
	MINERAL POINT	MO4011123	COMBINED RADIUM 226/228
	POTOSI	MO6010659	GROSS ALPHA
	POTOSI	MO6010659	COMBINED RADIUM 226/228

APPENDIX A-MCL Violations

IV. Surface Water

The following systems violated the Surface Water Rule, Treatment Technique for Turbidity, or other surface water treatment requirements in the month or annual period indicated.

COUNTY	SYSTEM NAME	ID #	PERIOD	VIOLATION
ADAIR	KIRKSVILLE	MO2010429	2004	Inadequate DBP Precursor Removal
BATES	ADRIAN	MO1010001	2004	Inadequate DBP Precursor Removal
	BATES CO PWSD #2	MO1024031	2004	Inadequate DBP Precursor Removal
CALDWELL	HAMILTON	MO1010342	2004	Inadequate DBP Precursor Removal
CASS	ARCHIE	MO1010024	2004	Inadequate DBP Precursor Removal
	HARRISONVILLE	MO1010349	2004	Inadequate DBP Precursor Removal
DEKALB	MAYSVILLE	MO1010510	June/2004	Combined Filter Effluent Turbidity
	MAYSVILLE	MO1010510	2004	Inadequate DBP Precursor Removal
HARRISON	BETHANY	MO1010068	2004	Inadequate DBP Precursor Removal
	HARRISON CO PWSD #1	MO1024241	2004	Inadequate DBP Precursor Removal
JACKSON	UNITY VILLAGE	MO1010921	2004	Inadequate DBP Precursor Removal
LAFAYETTE	CONCORDIA	MO1010184	2004	Inadequate DBP Precursor Removal
ST FRANCOIS	S-F SCOUT RANCH	MO4240120	June/2004	Combined Filter Effluent Turbidity
SULLIVAN	GREEN CITY	MO2010329	2004	Inadequate DBP Precursor Removal

APPENDIX B-Chronic Major Monitoring Violations

The following systems had 3 or more major violations of the Total Coliform Rule in 2004 and have been listed on previously issued news releases for chronic monitoring violations.

County	System Name	PWS ID #	Months
BARRY	DELL APARTMENTS	MO5071306	January April May June October November December
BENTON	FAIRFIELD RV PARK	MO3242534	April May September October
	ROADHOUSE RESTAURANT AND RV PARK	MO3210552	January February March April July December
	SUN VALLEY SUBDIVISION	MO3031366	January February May June July August September October November December
CAMDEN	FUZZIES	MO3292529	June July August September October November December
	HALF MOON SALOON & STEAKHOUSE	MO5212618	February June July August September
	LANDS END LLC	MO3190714	January February April May June
	LUCKYS	MO3258016	January February March April May June July August September

APPENDIX B-Chronic Major Monitoring Violations

County	System Name	PWS ID #	Months
CAMDEN (CONT)	LUCKYS (CONT)		October November December
	MOONIES RESORT	MO3212429	April June July August
	NEIGHBORS LANDING	MO3212554	June July November
	SHOOTERS 21 RESTAURANT AND	MO3218101	April May August
	SUNSET INN RESORT	MO3190770	September May June
	THE TRAIL HOUSE RESTAURANT	MO3218001	July February June
	UP THE CREEK	MO3190038	July July August September
CRAWFORD	SARANAC SPRINGS CMPGRND	MO3242535	May June July August September
DALLAS	HO-HUMM CAMPGROUND	MO5240083	May June August
GREENE	AMERICAN LEGION POST #676	MO5218149	August September October
JASPER	MODERN DAY VETERANS CHAPTER 312	MO5282633	May June July August September October November December
JOHNSON	FORREST TRAILS ESTATES	MO1048196	January February March April May June July August September
LACLEDE	BOYDS EZ MART	MO5292318	February May June

APPENDIX B-Chronic Major Monitoring Violations

County	System Name	PWS ID #	Months
LACLEDE(CONT)	ELSON INC DBA MIDWAY RESTAURANT	MO5212472	January February March April May June July August September November
MARIES	RAY RAYS LLC	MO3292561	January February March April May July October December
MILLER	BLUE RIDGE MHP	MO3048156	March April May June July August September October November December
MORGAN	NORTHSIDE INN	MO3208269	March April May June July August September October November December
	THREE PIGS BAR B Q AND GRILL	MO3212457	June July August September
	UNCLE SAMS ICE CREAM & DELI	MO3212560	April June July August September
NEW MADRID	NORTH LILBOURN	MO4010581	January February March April May July August September October November December

APPENDIX B-Chronic Major Monitoring Violations

County	System Name	PWS ID #	Months
OZARK	DREAM-N-DRIVE	MO5192392	April June July August September December
	GRAMMYS FAMILY RESTAURANT	MO5212630	March April September October November December
PETTIS	MEADOWLARK ACRES MHP	MO3048289	September November December
PLATTE	FERRELVIEW	MO1010481	January February April
ST LOUIS	WILDHORSE CREEK AMOCO	MO6291618	May June August
STONE	CEDAR HAVEN RESORT	MO5191918	July August September
	STARLIGHT VILLAGE	MO5030473	October November December
	WAGNERS ONE STOP	MO5290224	March June September December
TANEY	B J PIZZA	MO5211164	January February October
	LAKESHORE RESORT	MO5191757	January March May September October November
WARREN	WARREN COUNTY WATER & SEWER CO	MO6036149	January April May August
WASHINGTON	L & M MOBILE HOME PARK	MO4041275	January May June July September
WAYNE	CHAONIA HOTSPOT	MO4211563	March June December

APPENDIX B-Chronic Major Monitoring Violations

County	System Name	PWS ID #	Months
WEBSTER	OAK RIDGE ESTATES	MO5041266	August October November December

APPENDIX C-Major Repeat Monitoring Violations

The following systems had major repeat monitoring violations for the months listed. A major repeat monitoring violation occurs when a routine sample tests positive for total coliform bacteria and that system fails to submit any follow-up, or repeat, samples as required.

County	System Name	ID#	Month(s)
BARRY	THE GOLDEN SUB SHOPPE	MO5212608	October
BENTON	FAIRFIELD RV PARK	MO3242534	August
CAMDEN	BLACKHAWK ESTATES	MO3036103	April
	SHONEYS WELL - OWC	MO3212382	May
	OAK POINT SUBDIVISION	MO3250972	October
DADE	STOCKTON-MUTTON CREEK MARINA-EAST	MO5110193	July
	STOCKTON-MUTTON CREEK MARINA-EAST	MO5110193	June
FRANKLIN	MELODY LAKE SUBD	MO6036041	August
	SHAW NATURE RESERVE	MO6180186	June
GREENE	JUMP STOP #9	MO5292347	September
JEFFERSON	LAKE ADELLE SUBD	MO6036077	September
	VALLE ACRES MHP	MO6048208	March
	LIONS DEN OUTDOOR LEARNING CTR	MO6241571	April
LINCOLN	CEDAR RIDGE ESTATES	MO6041076	December
	ST ALPHONSUS SCHOOL	MO6170733	October
MONTGOMERY	LOUTRE SHORE COUNTRY CLUB	MO3281053	October
	LOUTRE SHORE COUNTRY CLUB	MO3281053	September
	DANVILLE CITGO	MO3291410	June
	NEW FLORENCE WOOD PRODUCTS	MO6180572	August
PETTIS	TEMP STOP	MO3218188	September
ST CHARLES	LACLEDE MHP	MO6048001	May
	CHEROKEE LAKES CAMP	MO6240106	August
	CHEROKEE LAKES CAMP	MO6240106	June
ST CLAIR	OLD PLANTATION MOTEL	MO5212121	January
STONE	SCOTTSDALE SUBDIVISION	MO5036353	January
	PIZZA WORLD	MO5258136	September
	PIZZA WORLD	MO5258136	July
TANEY	B J PIZZA	MO5211164	November
VERNON	VERNON CO PWSD #5	MO5024620	March
WARREN	CEDAR GROVE VILLAGE SUBD	MO6036189	February
	OAKVIEW ESTATES SUBD	MO6036303	August
WEBSTER	NIANGUA JCT	MO5292595	May
	NIANGUA JCT	MO5292595	September

APPENDIX D-Significant Non-Compliers

The following systems were listed as significant non-compliers (SNCs) in the year 2004 by US EPA. These systems accumulated enough violations to be considered significant violators. Some of the systems listed may have already returned to compliance.

County	System Name	PWS ID #	Regulation(s) Violated
BARRY	CENTRAL CROSSING ACRES II	MO5031380	Total Coliform Rule
	DELL APARTMENTS	MO5071306	Total Coliform Rule
	KINGS RIVER BEACH WATER ASSOC	MO5031309	Consumer Confidence Report
			Lead and Copper Rule
SHELL ROCK UTILITIES	MO5036168	Chemical Monitoring	
		Consumer Confidence Report	
BENTON	BLUE BRANCH IMPROVEMENT ASSOC	MO3036123	Consumer Confidence Report
	COUNTRY ACRES MOBILE HOME PARK	MO3041361	Lead and Copper Rule
	DOCS RETREAT UNIT #1	MO3031321	Lead and Copper Rule
	FAIRFIELD RV PARK	MO3242534	Total Coliform Rule
	HOT SPOT #1	MO3291407	Total Coliform Rule
	RIVERS END MOTEL	MO3190226	Total Coliform Rule
	ROADHOUSE RESTAURANT & RV PARK	MO3210552	Total Coliform Rule
	SPRING BRANCH SUBD	MO3031322	Consumer Confidence Report
	SUN VALLEY SUBDIVISION	MO3031366	Total Coliform Rule
	WILDERNESS RV PARK/OLD HICKORY REST.	MO3242585	Lead and Copper Rule
BUTLER	MILLERS MOTOR LODGE	MO4191461	Total Coliform Rule
CALLAWAY	MOKANE WATER CO-OP	MO3010535	Total Coliform Rule
CAMDEN	ARROW RIDGE SHORES	MO3031133	Consumer Confidence Report
	BASS COVE LODGE	MO3218227	Chemical Monitoring
	BEEHIVE RESTAURANT AND BAR	MO3212539	Chemical Monitoring
	CIMARRON BAY SUBDIVISION OWC	MO3031290	Lead and Copper Rule
	CRICKETS BAR & GRILL	MO3218005	Total Coliform Rule
	FULL MOON PIZZERIA	MO3212496	Total Coliform Rule
	FUZZIES	MO3292529	Total Coliform Rule
	GLAIZE GLENMEADOWS SUBD	MO3031287	Lead and Copper Rule
	HALF MOON SALOON & STEAKHOUSE	MO5212618	Total Coliform Rule
	HICKORY VILLAGE	MO5041393	Lead and Copper Rule
	HURRICANE DOLLYS	MO3218012	Total Coliform Rule
	LANDS END LLC	MO3190714	Total Coliform Rule
	LAZY DAYS CONDOMINIUMS	MO3190706	Lead and Copper Rule
	LINN CREEK BUSINESS PARK	MO3182613	Lead and Copper Rule
	LONE OAK POINT RESORT	MO3190708	Total Coliform Rule
	LUCKYS	MO3258016	Total Coliform Rule
	MIKEYS MINI-MART	MO3292348	Total Coliform Rule
ST MORITZ ON THE LAKE	MO3031297	Consumer Confidence Report	
SUNRISE BAY CONDOMINIUMS	MO3280910	Lead and Copper Rule	
THE STORAGE SHED	MO3212580	Total Coliform Rule	
WRENWOOD & ROBINWOOD CONDO	MO3191552	Lead and Copper Rule	
CAPE GIRARD.	CAROLINA OAKS PLANTATION	MO4031320	Lead and Copper Rule
	COUNTRY VILLAGE ESTATES SUBDIVISION	MO4030275	Consumer Confidence Report
CARTER	CARTER COUNTY PWS #2	MO4024109	Consumer Confidence Report

APPENDIX D-Significant Non-Compliers

County	System Name	PWS ID #	Regulation(s) Violated
CASS	ARCHIE	MO1010024	Consumer Confidence Report
	CASS/BATES CO PWS #12	MO1021098	Consumer Confidence Report
	NW CASS COUNTY SEWER & WATER DISTRICT	MO1036172	Consumer Confidence Report
CEDAR	STOCKTON HILLS WATER CO	MO5036164	Total Coliform Rule
CHRISTIAN	CEDAR VIEW APARTMENTS	MO5079527	Lead and Copper Rule
	CITYDEL MHP	MO5040555	Consumer Confidence Report
	JAMES RIVER ESTATES SUBD	MO5031315	Lead and Copper Rule
	SADDLEBROOKE, VILLAGE OF	MO5031375	Lead and Copper Rule
	SPOKANE HIGHLANDS	MO5031093	Consumer Confidence Report
COLE	MERTENS MINI MART #7	MO3292542	Total Coliform Rule
COOPER	COOPER COUNTY PWS #3	MO3020007	Consumer Confidence Report
CRAWFORD	INDIAN HILLS UTILITIES	MO6036052	Consumer Confidence Report
	SARANAC SPRINGS CMPGRND	MO3242535	Chemical Monitoring
DADE	DADEVILLE	MO5010202	Consumer Confidence Report
FRANKLIN	FRANKLIN COUNTY WATER CO INC	MO6036009	Consumer Confidence Report
	GREENWOOD VALLEY	MO6031389	Total Coliform Rule
	SPRING MEADOW ESTATE	MO6048249	Total Coliform Rule
	ST CLAIR	MO6010708	Consumer Confidence Report
	ST CLAIR LIVESTOCK AUCTION	MO6212612	Total Coliform rule
	SULLIVAN	MO6010775	Chemical MCL
GASCONADE	BLACK FOREST SUBDIVISION	MO3031167	Total Coliform Rule
	BLAND	MO6010077	Consumer Confidence Report
GREENE	CODY STORE	MO5290086	Total Coliform Rule
	SUSSEX PARK SUBD	MO5036150	Total Coliform Rule Consumer Confidence Report
	TIMBERCREST MOBILE HOME PARK	MO5048165	Consumer Confidence Report
	WADSWORTH PARK UNIT 4&5	MO5036109	Consumer Confidence Report
	WIMPYS / THE CORNER STORE	MO5291060	Chemical Monitoring
HICKORY	EAST LAKE HILLS SUBDIVISION	MO5031388	Lead and Copper Rule
HOWARD	FAYETTE	MO2010271	Consumer Confidence Report
IRON	PILOT KNOB RURAL WD #1 N & S	MO4020601	Consumer Confidence Report
JACKSON	HIGHLAND MANOR	MO1041289	Lead and Copper Rule Consumer Confidence Report
	OAK GROVE	MO1010589	Consumer Confidence Report
	RAYTOWN WATER COMPANY	MO1010676	Consumer Confidence Report
JASPER	CARTERVILLE	MO5010141	Consumer Confidence Report
	FROGGYS	MO5212596	Total Coliform Rule
	MODERN DAY VETERANS CHAPTER 312	MO5282633	Total Coliform Rule
	OZARK CENTER TURN AROUND RANCH	MO5061107	Lead and Copper Rule
	PURCELL	MO5010665	Total Coliform Rule
	SUNSET MHP	MO5048021	Consumer Confidence Report

APPENDIX D-Significant Non-Compliers

County	System Name	PWS ID #	Regulation(s) Violated
JEFFERSON	ANTIRE SPRINGS SUBD	MO6036274	Total Coliform Rule
	BRIARWOOD LAKE DEVELOPMENT	MO6031110	Lead and Copper Rule Consumer Confidence Report
	HILLSBORO WEST HIGHWAY SHED	MO6162638	Lead and Copper Rule
	JEFFERSON COUNTY PWSD #2 LAKE FOREST PROPERTIES	MO6024293 MO6030365	Consumer Confidence Report Consumer Confidence Report Chemical Monitoring
JOHNSON	FORREST TRAILS ESTATES	MO1048196	Total Coliform Rule Chemical Monitoring Consumer Confidence Report
	WHITEMAN MHP	MO1048070	Consumer Confidence Report
LACLEDE	BOYDS EZ MART	MO5292318	Total Coliform Rule
LAFAYETTE	ELSON INC DBA MIDWAY RESTAURANT	MO5212472	Total Coliform Rule
	WAVERLY	MO1010839	Consumer Confidence Report
LAWRENCE	PIERCE CITY	MO5010641	Consumer Confidence Report
	ROUTE 66 TAVERN	MO5212358	Total Coliform Rule
LINCOLN	CEDAR RIDGE ESTATES	MO6041076	Total Coliform Rule Consumer Confidence Report
	CHARWOOD ESTATES	MO6041073	Chemical MCL
	QUAIL RUN SUBDIVISION	MO6031327	Lead and Copper Rule
	SUN VALLEY GOLF COURSE	MO6200812	Total Coliform Rule
LINN	CHARITON-LYNN CO PWSD #3	MO2024128	Consumer Confidence Report
MACON	ATLANTA	MO2010035	Consumer Confidence Report
	ELMER	MO2010247	Consumer Confidence Report
	MACON CO PWSD #1	MO2024363	Consumer Confidence Report
MARIES	MARIES CO PWSD #1 NORTH	MO3021138	Consumer Confidence Report
	MARIES CO PWSD #1 SOUTH	MO3021236	Consumer Confidence Report
	MARTIN SUBDIVISION	MO3031246	Consumer Confidence Report
	RAY RAYS LLC	MO3292561	Total Coliform Rule
MILLER	BLUE RIDGE MHP	MO3048156	Total Coliform Rule
	LAKE OZARK	MO3010441	Consumer Confidence Report
	OSAGE RIDGE APTS	MO3079537	Chemical Monitoring Consumer Confidence Report
	STANTON MFG CO INC	MO3180621	Total Coliform Rule
MONTGOMERY	DANVILLE CITGO	MO3291410	Total Coliform Rule
	RHINELAND	MO3011121	Total Coliform Rule
	ROY L UTILITIES	MO6251710	Lead And Copper Rule Consumer Confidence Report
MORGAN	IVY BEND WATER ASSOCIATION	MO3031358	Total Coliform Rule Lead And Copper Rule
	JOHNSON BAY SUBDIVISION	MO3031338	Lead And Copper Rule
	NORTHSIDE INN	MO3208269	Total Coliform Rule
	SHERRIS HACIENDA	MO3218213	Total Coliform Rule

APPENDIX D-Significant Non-Compliers

County	System Name	PWS ID #	Regulation(s) Violated
NEW MADRID	NEW MADRID CO PWSD #4 NORTH LILBOURN	MO4024418 MO4010581	Consumer Confidence Report Total Coliform Rule
NEWTON	EVERGREEN PARK SUBD WINTERHAVEN MOBILE HOME ESTATE	MO5030832 MO5048077	Lead And Copper Rule Total Coliform Rule
OSAGE	CHAMOIS	MO3010155	Consumer Confidence Report
OZARK	DREAM-N-DRIVE GRAMMYS FAMILY RESTAURANT	MO5192392 MO5212630	Total Coliform Rule Total Coliform Rule
PEMISCOT	HOLLAND	MO4010372	Consumer Confidence Report
PETTIS	CRESTVIEW MHP MEADOWLARK ACRES MHP NORTH 65 CAFÉ SOUTHWOOD ACRES SUBD WALZ CAFÉ (PETTIS CO FRUIT GROWERS)	MO3048254 MO3048289 MO3218262 MO3036066 MO3212559	Total Coliform Rule Consumer Confidence Report Total Coliform Rule Consumer Confidence Report Total Coliform Rule Consumer Confidence Report Total Coliform Rule
PHELPS	LAKESIDE ESTATES SUBD WHITSON SCENIC VIEW MHP	MO3036155 MO3048132	Lead And Copper Rule Consumer Confidence Report
PULASKI	BELAIR TRAILER PARK	MO3048029	Consumer Confidence Report
SALINE	ARROW ROCK	MO2010029	Consumer Confidence Report
SCHUYLER	GLENWOOD	MO2010312	Consumer Confidence Report
SCOTLAND	SCOTLAND CO CONS PWSD #1	MO2024565	Consumer Confidence Report
SCOTT	SCOTT CO PWSD #1	MO4021083	Consumer Confidence Report
SHANNON	BIRCH TREE	MO4010072	Consumer Confidence Report
ST CHARLES	EMMANUEL UNITED CHURCH OF CHRIST KING ARTHURS COURT ST PAUL KNIGHTS OF COLUMBUS HALL	MO6270501 MO6048010 MO6281285	Total Coliform Rule Consumer Confidence Report Total Coliform Rule
ST CLAIR	APPLETON CITY	MO5010020	Consumer Confidence Report
ST FRANCOIS	DREAMLAND MOBILE HOME COURT TERRE DU LAC WALNUT GROVE MHP	MO4041347 MO4036059 MO4041308	Total Coliform Rule Consumer Confidence Report Lead And Copper Rule
ST LOUIS	CONCORD VILLAGE YOUTH SPORTS WILDHORSE CREEK AMOCO WILDWOOD AUTO VILLAGE	MO6201026 MO6291618 MO6182498	Chemical Monitoring Total Coliform Rule Total Coliform Rule
STONE	CAPE FAIR MOBILE HOME PARK CEDAR RESORT CRANE GLEN OAKS SUBD	MO5241195 MO5190966 MO5010192 MO5252173	Consumer Confidence Report Chemical Monitoring Consumer Confidence Report Chemical Monitoring Lead and Copper Rule

APPENDIX D-Significant Non-Compliers

County	System Name	PWS ID #	Regulation(s) Violated
STONE (CONT)	LIVES UNDER CONSTRUCTION BOYS RANCH	MO5061373	Lead and Copper Rule
	RAINBOW HILLS	MO5031103	Lead And Copper Rule Consumer Confidence Report
	SCOTTSDALE SUBDIVISION	MO5036353	Lead And Copper Rule
	STARRLITE VILLAGE, 4 TH ADDITION	MO5258070	Lead And Copper Rule
	VILLAGE AT INDIAN POINT	MO5191453	Chemical Monitoring
TANEY	WEST BRANSON BLUFFS RESORT	MO5030178	Consumer Confidence Report
	B J PIZZA	MO5211164	Total Coliform Rule
	LAKESHORE RESORT	MO5191757	Total Coliform Rule
	ROLLING MEADOWS	MO5048344	Consumer Confidence Report
TEXAS	SPRING CREEK 2 ND ADDITION	MO5030391	Consumer Confidence Report
	MIDWEST TRUCK STOP	MO4218523	Chemical Monitoring
WARREN	TWIN CITIES INDUSTRIAL CORRIDOR	MO4181541	Total Coliform Rule
	OAKVIEW ESTATES SUBD	MO6036303	Consumer Confidence Report
WASHINGTON	BELGRADE ELEM SCHOOL	MO6171240	Lead And Copper Rule
	HARPER VALLEY TRAILER PARK	MO4040230	Consumer Confidence Report
	L & M MOBILE HOME PARK	MO4041275	Total Coliform Rule Lead And Copper Rule
	MINERAL POINT	MO4011123	Consumer Confidence Report
	WASHINGTON CO PWS #1	MO6024633	Consumer Confidence Report Total Coliform Rule
WAYNE	COMMUNITY WATER SYSTEM	MO4036064	Consumer Confidence Report
WEBSTER	EAGLE STOP	MO5258117	Total Coliform Rule
	NIANGUA JCT	MO5292595	Total Coliform Rule