

Division of Water Resources

2014 Annual Compliance Report

Foreword

The 1996 Amendments of the Federal Safe Drinking Water Act requires States with drinking water primacy to prepare and submit to EPA an annual report regarding public water system violations. Further, the report is to be published and made available for public review. The Tennessee Department of Environment and Conservation, Division of Water Resources, has prepared this report to provide the required information to EPA and to the general population.

This year's report covers the calendar year 2014 and contains three major sections: a narrative description of the Division's oversight of public drinking water systems; a summary of violations regarding each contaminant (Appendix A); and a detailed listing of public drinking water systems with violations meeting the criteria to be included in the report (Appendix B). Only violations that have not returned to compliance (i.e. violations that have not been corrected) occurring within or extending into 2014 are included.

The majority of the water systems and operators in Tennessee are very conscientious about the quality of water provided to their customers. However, situations do occur that result in monitoring violations caused by either an oversight on the part of the water utility or due to newly implemented standards. The majority of the health based violations that occurred during 2014 were due to a change in the disinfection by product rules, where compliance with the standards changed from system-wide to location specific.

The Division has worked with water utility managers/owners and operators to address each of the violations included in this report. Site visits and technical guidance are the first steps utilized by the Division to achieve compliance with the regulations. In certain situations, it becomes necessary to initiate formal enforcement action and establish compliance schedules in order to have a system return to compliance.

The Division hopes this report provides violation information in a concise an easy to understand manner. If you have questions concerning the information contained in this report, please contact your local water utility, the nearest Division's Regional Environmental Field Office at 1-888-891-8332, or the Nashville Central Office at 615-532-0625.

Safe Drinking Water Act

The Federal Safe Drinking Water Act (SDWA) was enacted in 1974 in order to assure that the public is provided with safe drinking water. Pursuant to the Safe Drinking Water Act and Amendments to the Act, national limits or standards were established on contaminant levels in drinking water to ensure that drinking water is safe for human consumption. Such standards are known as Maximum Contaminant Levels (MCLs).

The SDWA also establishes treatment techniques, in lieu of maximum contaminant levels, for certain contaminants that are difficult for laboratories to measure. For example, treatment techniques have been established for giardia lamblia, cryptosporidium, viruses, heterotrophic bacteria, Legionella, and turbidity. In addition, the SDWA regulates how frequently public water systems must monitor and report the results of monitoring for contaminants that may be present in the drinking water, as well as the effectiveness of treatment processes.

A public water system is required to monitor and verify that the levels of contaminants present in the water do not exceed an established maximum contaminant level. If a public water system fails to monitor as required or fails to report monitoring results correctly, then a monitoring or reporting violation occurs. Generally, the larger the population served by a water system, more frequent monitoring and reporting is required. Additionally, the SDWA requires public water systems to notify the public when they have violated these regulations. The 1996 Amendments to the SDWA require public notification to include a clear and understandable explanation of the nature of the violation, its potential adverse health effects, the steps that the public water system is undertaking to correct the violation and the possibility of alternative water supplies.

The SDWA applies to each of the fifty (50) States and allows States and Territories to seek EPA approval to administer their own Public Water System Supervision Program. The authority given to a state to operate a Public Water System Supervision Program is called "Primacy". In order to receive primacy, a state must meet certain requirements specified in the SDWA and regulations promulgated pursuant to the Act. The State of Tennessee received primacy in 1977 and assumes primary enforcement responsibility for public water systems operating in Tennessee.

Public Water Systems

The SDWA defines a "public water system" as a system for the provision of water for human consumption through pipes or other constructed conveyances, if such system serves fifteen (15) or more service connections or which regularly serves twenty-five (25) or more individuals daily at least sixty (60) days out of the year. A public water system includes:

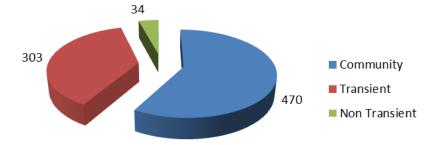
- (i) Any collection, treatment, storage or distribution facility under control of the operator of such system and used primarily in connection with such system; and
- (ii) Any collection or pretreatment storage facility not under such control which is used primarily in connection with such system.

The Division of Water Resources currently possesses regulatory responsibility for approximately 807 public water systems throughout the state. A "Public Water System", as defined above, is either a "community water system" or a "non-community water system".

"Community Water System" means a public water system that serves at least fifteen (15) service connections used by year-round residents. Examples are municipalities and utility districts.

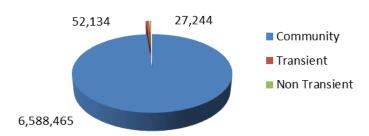
"Non-Community Water System" means a public water system that is not a community water system. This type of water system is further defined as either "Non Transient", serving the same people each day; and "Transient", which serves a different group of people each day.

Tennessee Public Water Systems



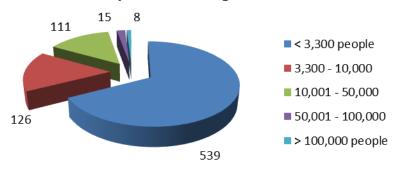
Combined, all of Tennessee public water systems (community, transient and non-transient) serve an estimated population in excess of 6,667,000 individuals.

Population Served



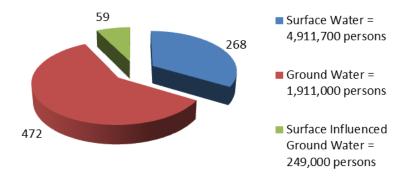
The 8 largest public water systems in Tennessee serve over 2,227,000 people. In contrast, the smallest group of water systems, those serving less than 3,300 people, provides water to an estimated 332,000 people.

Population Categories



Public water systems serving ground water are the most prevalent in Tennessee. However, surface water is provided to the majority of our population.

Source Water Supply



Violation Information

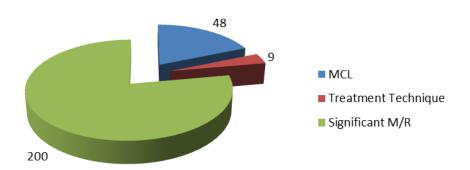
Primacy States, such as Tennessee, submit data to the EPA Safe Drinking Water Information System (SDWIS) on a quarterly basis. Data submissions include public water system inventory statistics, the incidence of Maximum Contaminant Level, Major Monitoring, and Treatment Technique violations, and the enforcement actions initiated against violators.

In addition to the quarterly data submittal to the EPA, the 1996 Amendments of the Federal SDWA require States with primacy to prepare and submit an annual report to EPA regarding public water system violations. Further, states with primacy are required to publish and distribute summaries of their reports. After the submittal of the state reports, EPA evaluates and summarizes the reports in an annual national report.

Informational reports submitted by the Division to both the public and EPA are required to encompass violations pertaining to (1) maximum contaminant levels, (2) treatment requirements, (3) variances and exemptions, and (4) monitoring requirements determined to be significant by the EPA after consultation with the State. It is important to note that the State of Tennessee does not utilize variances and/or exemptions with respect to primary drinking water regulations.

For the calendar year 2014, a total of 257 individual violations met the criteria to be included in this year's report.





Appendix A provides a compilation of violations regarding each contaminant. A detailed listing of public water systems with significant monitoring, treatment technique and MCL violations that remain uncorrected during the 2014 calendar year is included as appendix B.

Definitions

To aid in the interpretation and understanding of the data included in this year's report, the following definitions are offered:

- Consumer Confidence Report (CCR): By July 1st of each year, every community public water system is required to prepare and distribute a CCR to customers served by the system. The report is required to contain information including the system's source of water, contaminants detected in the water, potential health effects information, mechanisms for customers to influence decisions made by the water system and any violations of drinking water standards that may have occurred during the previous calendar year.
- Ground Water Rule (GWR): Establishes requirements to ensure protection from microbiological pathogens in true ground water sources.
- "Ground water under the direct influence of surface water" means any water beneath the surface of the ground with (1) significant occurrence of insects or other macroorganisms, algae, or other large diameter pathogens such as Giardia lamblia, or (2) significant and relatively rapid shifts in water characteristics such as turbidity, temperature, conductivity, or pH which closely correlate to climatological or surface water conditions. Direct influence must be determined for individual sources.
- Inorganic Contaminants: Non-carbon based compounds such as metals, nitrates, and asbestos. These contaminants are naturally occurring in some water but can gain access through farming practices, chemical manufacturing, and other human activities.
- "Maximum Contaminant Level (MCL)" means the maximum permissible level of a contaminant in water which is delivered at the free flowing outlet of the ultimate user of a public water system, except in the case of turbidity and other contaminants so designated where the maximum permissible level is measured at the point of entry into the distribution system. Contaminants added to the water under circumstances controlled by the user, except those resulting from corrosion of piping and plumbing caused by water quality, are excluded from this definition.
- Monitoring Waiver: Permission or consent conveyed to a public water system by the Division of Water Resources upon satisfactory completion of criteria established and necessary to obtain such waiver.
- Organic Contaminants: Carbon based compounds, such as industrial solvents and pesticides. These contaminants generally gain access to water through runoff from cropland or discharge from factories.

- "Significant Monitoring Violations" are generally defined as a monitoring violation that occurred when no samples were taken or no results were reported during a compliance period.
- Surface Water Treatment Rule (SWTR): Establishes criteria under which water systems supplied by surface water or ground water under the direct influence of surface water must provide filtration as a treatment technique.
- Long Term 1 Enhanced Surface Water Treatment Rule (LT1 ESWTR): Establishes criteria that water systems supplied by surface water or ground water under the direct influence of surface water must meet.
- Long Term 2 Enhanced Surface Water Treatment Rule (LT2 ESWTR): Expands on the LT1 rule with microbiological pathogen monitoring at the source, prior to treatment.
- Stage 1 Disinfection/Disinfectant Byproducts Rule (DBP): Establishes requirements to provide protection from microbiological pathogens and limit the amount of disinfection byproducts delivered to the consumer.
- Stage 2 Disinfection/Disinfectant Byproducts Rule (ST 2 DBP): Expands on the Stage 1 rule by requiring a comprehensive distribution system analysis and monitoring at specific locations.
- Treatment Technique: A water treatment process or procedure that is required instead of a maximum contaminant level for contaminants that laboratories cannot adequately measure.
- Trihalomethanes (THMs) and Haloacetic Acids (HAAs): Disinfection by-products produced as a result of the interaction of a disinfectant (chlorine) with naturally occurring organic material that may be present in the water.

MICROBIOLOGICAL DATA

Microbiological contaminant sampling is conducted by all public water systems in Tennessee in an effort to detect biological contaminants that may be present in drinking water. All community public water systems (CWSs) must conduct monitoring on a monthly basis with the number of samples based on the population served. At a minimum, non-community water systems (NCWSs) must monitor each calendar quarter. Non-community systems that serve more than one thousand (1,000) persons, utilize a ground water source under the direct influence (GWUDI) of surface water or utilize surface water in total or in part must monitor on a monthly basis. A system collecting a sample that is positive for the presence of coliform bacteria must collect no fewer than three repeat samples for each positive result. All samples containing total coliforms must also be analyzed for the presence of fecal coliforms. The results of all routine and repeat samples are included in determining compliance with the maximum contaminant level for total coliforms. The maximum contaminant level is based on the presence or absence of total coliforms in a sample.

If any repeat sample is fecal coliform-positive, or if any repeat sample is total coliform-positive following a fecal coliform-positive routine sample, an acute violation of the maximum contaminant level (MCL) for microbiological contaminants is incurred. For systems which collect forty (40) or more samples per month, if greater than five (5) percent of samples collected yield total coliform-positive results a non-acute violation of the maximum contaminant level for microbiological contaminants is incurred. Further, for systems collecting fewer than forty (40) samples per month, if more than one (1) sample collected yields a total coliform-positive result then a non-acute violation for microbiological contaminants is incurred.

Failure by a public water system to perform any routine monitoring for microbiological contaminants or perform repeat monitoring following a positive coliform sample constitutes a significant monitoring violation.

Appendix B provides detail information for MCL and significant monitoring violations at each Tennessee public water system.

SURFACE WATER TREATMENT RULES

The Enhanced Surface Water Treatment Rule (ESWTR), the Long Term 1 Enhanced Surface Water Treatment Rule (LT1 ESWTR) and the Long Term 2 Surface Water Treatment Rule (LT2SWTR) utilizes and establishes treatment techniques in lieu of maximum contaminant levels for Giardia lamblia, cryptosporidium, viruses, heterotrophic plate count bacteria, Legionella, and turbidity. Treatment techniques are water treatment processes employed for the treatment and/or removal of contaminants in lieu of establishing a Maximum Contaminant Level for contaminants that are very difficult to measure. In accordance with such requirements, water systems supplied by surface water or ground water sources under the direct influence of surface water must utilize water treatment processes (filtration and disinfection) that will achieve removal of cryptosporidium and/or inactivation of Giardia lamblia cysts and viruses. Water systems must perform analyses of the water in order to ensure the proper operation and effectiveness of the filtration and disinfection treatment.

In accordance with the Enhanced Surface Water and Long Term 1 Enhanced Surface Water Treatment Rules, water systems must monitor the water for turbidity (cloudiness of the water) and disinfectant residual. If a water system fails to conduct required monitoring, or fails to monitor and report less than ninety (90) percent of the required samples, as determined by population served and duration of water plant operation, then a significant monitoring violation is incurred. If a water system conducts required monitoring and reporting and the results reveal that less than ninety-five (95) percent of samples collected met the turbidity standard or disinfectant residual standard, then a treatment technique violation is incurred. Additionally, if a water system utilizing surface water or ground water under the direct influence of surface water fails to meet all criteria to avoid filtration treatment and does not install the necessary filtration treatment within the allowable eighteen (18) month deadline, then a violation is incurred regarding the failure to filter requirement.

The goal of the Long Term 2, Surface Water Treatment Rule is to reduce the risk of disease caused by Cryptosporidium and other microorganisms by identifying those systems at the greatest risk for source water contamination. Under this rule, most filtered systems were required to conduct an initial round of sampling of their untreated source water for the presence of Cryptosporidium and/or E. colform bacteria. Results from this initial round were used to determine if additional treatment of the source water was required.

Treatment technique and significant monitoring violations pertaining to any of the applicable Surface Water Treatment Rules are included in the detailed listing of violations provided in Appendix B.

INORGANIC CONTAMINANTS VIOLATIONS

Inorganic contaminant sampling is conducted by all public water systems in Tennessee in an effort to detect inorganic contaminants such as metals, nitrates or asbestos that may be present in the drinking water. Maximum contaminant levels have been established for inorganic contaminants and monitoring determines compliance with such standards. Monitoring intervals for inorganic contaminants are determined considering the type of source water utilized by the public water system with the exceptions of nitrate and asbestos. Monitoring to determine compliance with the maximum contaminant level for nitrate may be conducted no less frequently than annually. Monitoring to determine compliance with the maximum contaminant level for asbestos is conducted with consideration to population served and the vulnerability of the system to asbestos contamination (asbestos-cement piping, etc.).

Significant monitoring violations pertaining to any of the inorganic contaminants are included in the detailed listing of violations provided in Appendix B. During the calendar year 2014, there were no public water systems that incurred a maximum contaminant level violation regarding inorganic contaminants.

ORGANIC CONTAMINANTS VIOLATIONS

Organic contaminant sampling is conducted by all community, and certain non-community public water systems in Tennessee, which have not received a waiver of the monitoring requirements, in an effort to detect any organic contaminants such as solvents or pesticides which may be present in the drinking water. Maximum contaminant levels have been established for organic contaminants and monitoring determines compliance with such standards. Monitoring intervals for organic contaminants are determined considering the type of source water utilized and the type of population served by the public water system. Water systems that conduct monitoring for organic contaminants and do not detect a contaminant may reduce the sampling frequency regarding organic contaminants or request permission from the State to reduce sampling frequency.

Significant monitoring violations pertaining to any of the organic contaminants are included in the detailed listing of violations provided in Appendix B. During the calendar year 2014, there were no public water systems that incurred a maximum contaminant level violation regarding organic contaminants.

DISINFECTION BY-PRODUCT and BY-Product PRECURSOR VIOLATIONS

Trihalomethane (THM) and haloacetic acid (HAA5) sampling is conducted by all community public water systems in Tennessee. Trihalomethanes and haloacetic acids are disinfection by-products that are produced as the disinfectant (chlorine) reacts with naturally occurring organic matter, such as leaf litter, which may be present in the water. Monitoring is conducted in an effort to detect the presence of trihalomethanes or haloacetic acids in the drinking water. A maximum contaminant level has been established for both total trihalomethanes and total haloacetic acids and monitoring determines compliance with the standards. Monitoring is conducted for both total trihalomethanes (TTHMs) and haloacetic acids generally on a quarterly basis and on each water treatment plant used by a system. Other monitoring schedules may be followed depending on the size of the system and the type of source water.

The standard or maximum contaminant level for total trihalomethanes is 80 parts per billion (ppb) while the standard for haloacetic acids is 60 ppb.

MCL and significant monitoring violations pertaining to disinfectants, disinfection by-products and disinfection by-product precursors are included in the detailed listing of violations provided in Appendix B.

LEAD AND COPPER VIOLATIONS

Lead and Copper sampling is conducted by all community and certain non-community public water systems in Tennessee at high risk sites in an effort to detect excessive levels of lead and/or copper in drinking water. The maximum allowable concentrations of lead and/or copper in drinking water are denoted as "action levels". Treatment techniques have been established that include requirements for corrosion control treatment, source water treatment, lead service line replacement and public education for systems which exceed the action levels for lead and/or copper. Tap water monitoring determines compliance with such standards. Initial tap water monitoring is conducted for lead and copper on six (6) month monitoring intervals. If a water system meets the action levels for lead and copper during each of two (2) consecutive six (6) month monitoring periods, or maintains optimal corrosion control, the system may request and be granted reduced monitoring frequencies.

During the calendar year 2014, there we no public water systems that incurred either a treatment technique or significant monitoring violation of the lead and copper rules.

CONSUMER CONFIDENCE REPORT VIOLATIONS

Beginning in 1998, community public water systems were required to furnish a report to customers with information about the water being furnished. Included in this report is the source of water for the local water utility, certain health effects language, information concerning contaminants detected, and information on violations that may have occurred during the previous calendar year. There is also information on the time and location of any board meetings to promote public participation in the decision making process of the water utility.

All systems serving 10,000 or more persons are required to furnish a copy of the report to each customer. Systems serving less than 10,000 persons are given the option to notify their customers that the report will be published in a newspaper serving the local area. Even though the report is published in the paper, the water utility is required to furnish an individual copy of the report to any person requesting a copy.

RADIONUCLIDE VIOLATIONS

Public water systems are required to monitor for certain naturally occurring and manmade radionuclides to insure the water being provided to their customers meet standards. Radionuclide samples are collected every quarter with the results being the average of all the quarterly samples.

GROUND WATER RULE

The Ground Water Rule is part of the "Microbial-Disinfectants/Disinfection Byproducts Cluster" (M-DBP Cluster), intended to improve control of microbial pathogens while minimizing public health risks of disinfectants and disinfection byproducts (DBPs). The GWR builds upon the Total Coliform Rule by addressing the health risks of fecal contamination in community and non-community water systems that use ground water. Key provisions of the rule include; compliance monitoring to ensure that treatment technologies installed to treat drinking water reliably achieve at least 99.99 percent (4-log) inactivation or removal of viruses; triggered source water monitoring to test for the presence of fecal indicators; and, requirements to correct significant deficiencies and eliminate fecal contamination through specified actions.

DIVISION OF WATER RESOURCES ENFORCEMENT ACTION SUMMARY

The Department of Environment and Conservation and the Division of Water Resources are both granted authority by the Tennessee Safe Drinking Water Act, to initiate enforcement action and issue administrative orders regarding violations of the Tennessee Safe Drinking Water Act.

In order to address non-compliance issues the Division of Water Resources utilizes a number of enforcement mechanisms which include: Notices of Violation (NOVs) and/or Notices of Non- Compliance (NONCs); technical assistance and training; Compliance Review (CRM) and/or Show Cause meetings (SCM); and issuance of administrative orders and assessments which contain monetary civil penalties.

The Division initially attempts to assist water systems with violations achieve compliance through a system of official notifications, technical assistance and training, on-site inspections and compliance review meetings. Under certain circumstances, water systems are provided the opportunity to execute a Letter of Agreement (LOA) indicating an understanding of noncompliance issues and conveying an agreement to undertake the necessary actions to prevent a recurrence of non-compliance. In situations where the division has issued notifications, conducted technical assistance and/or on-site inspections or conducted compliance assessment meetings and violations are not addressed by the water utility or are not addressed in a timely manner, enforcement action in the form of an Administrative Order (AO) is customarily recommended and/or initiated. Such Administrative Orders contain monetary civil penalties assessed for violations and mandate that compliance be achieved.

The majority of violations incurred by water utilities are addressed and corrected prior to the necessity for issuance of an Administrative Order. With technical assistance and training provided by the division, most water systems are able to return to compliance. However, there are water systems that incurred violations that were not adequately addressed or corrected making an Administrative Order warranted. The Administrative Orders encompassed a variety of violations including those contained in this Annual Report of Violations.

State of Tennessee
2014 Annual Compliance Report
Violations Summary
Appendix A

State of Tennessee 2014 Annual Compliance Report Violations Summary

	MCL Vio	olations	Treatment Tech	nnique Violations	Significant Monitori	ng Violations	
	Number of Violations	Number of Systems	Number of Violations	Number of Systems	Number of Violations	Number of Systems 1.	Individual Systems in Violation 1
Volatile Organics	0	0			0	0	0
Synthetic Organics	0	0			0	0	0
Inorganics	0	0			11	11	11
Radionuclides	0	0			0	0	0
Total Coliform Rule	10	10			85	70	77
Surface Water Treatment Rules			6	4	43	25	27
D/DBP Rules (Stages 1 & 2)	45	24	0	0	75	36	59
Filter Backwash Recycle Rule			0	0	0	0	0
Lead and Copper Rule			0	0	0	0	0
Consumer Confidence Reports					0	0	0
Public Notification Rule					3	2	2
Ground Water Rule			3	3	20	17	20
Violations in 2014	55		9		234		
Number of Individual Systems in Violation per Violation Type		34		7		135	
Number of Individual Systems in Violation for All Rules				165			

Shaded Area Indicates Violation Type Not Applicable to Rule

^{1.} Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once. Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee 2014 Annual Compliance Report Total Coliform Rule (TCR) Violations Summary

SDWIS Codes	Total Coliform Rule Violation	MCL	MCL Vi	olations	Treatment Tech	nique Violations	Significant Monitoring Violations				
			Number of Violations	Number of Systems ¹	Number of Violations	Number of Systems	Number of Violations	Number of Systems ¹			
21	MCL, Acute	Presence	0	0							
22	MCL, Non-Acute	Presence	10	10							
23, 25	Routine or Major Repeat Monitoring						85	70			
	Total Number of Violations		10				85				
	Number of Individual Systems With Violations ¹			10				70			
	Total Number of TCR Violations			95							
	Total Number of Individual Systems With TCR Violations ¹			77							

Shaded Area Indicates Violation Type Not Applicable to Rule

^{1.} Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once. Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee 2014 Annual Compliance Report Surface Water Treatment Rules (SWTR / IESWTR / LT2ESWTR) Violations Summary

SDWIS Codes	Violation	MCL	MCL Vio	olations	Treatment Techi Health	nique Violations / Based	Significant Moni	toring Violations		
			Number of Violations	Number of Systems	Number of Violations	Number of Systems	Number of Violations	Number of Systems ¹		
Surface Water	Treatment Rule (SWTR)									
36	SWTR Monitoring						8	6		
41	Treatment Technique				2	2				
42	Failure to Filter				0	0				
Interim Enhan	ced SWTR (IESWTR)									
09	Record Keeping for Individual Filter						16	13		
29	Filter Exceedance Follow-Up Reports						8	1		
38	Routine Monitoring						8	5		
43	Single Combined Filter Effluent				2	2				
44	Monthly Combined Filter Effluent				3	3				
LT2 Enhanced	I SWTR (LT2EWSTR)									
32	Source Water Monitoring						0	0		
33	BIN Report (Health Based)				0	0				
	Total Number of Violations				8		41			
	Number of Individual Systems With Violations					7		23		
	Total Number of SWTR Violations			49						
	Total Number of Individual Systems With SWTR Violations	27								

Shaded Area Indicates Violation Type Not Applicable to Rule

^{1.} Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once. Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee 2014 Annual Compliance Report Inorganic Contaminants (IOCs) Violations Summary

SDWIS Codes	Inorganic Contaminants	MCL 1.	MCL Vi	olations	Treatment Tech	nique Violations	Significant Moni	toring Violations		
			Number of Violations	Number of Systems	Number of Violations	Number of Systems	Number of Violations	Number of Systems ² .		
1074	Antimony	0.006	0	0			0	0		
1005	Arsenic	0.05	0	0			0	0		
1094	Asbestos	7 million fibers/liter	0	0			0	0		
1010	Barium	2	0	0			0	0		
1075	Berylium	0.004	0	0			0	0		
1015	Cadmium	0.005	0	0			0	0		
1020	Chromium	0.1	0	0			0	0		
1024	Cyanide (as free Cyanide)	0.2	0	0			0	0		
1025	Fluoride	4.0	0	0			0	0		
1035	Mercury	0.002	0	0			0	0		
1036	Nickel	0.1	0	0			0	0		
1040	Nitrate	10 (as nitrogen)	0	0			11	11		
1038	Total Nitrate, Nitrite	10 (as nitrogen)	0	0			0	0		
1041	Nitrite	10 (as nitrogen)	0	0			0	0		
1045	Selenium	0.05	0	0			0	0		
1085	Thallium	0.002	0	0			0	0		
	Total Number of Violati	ons	0				11			
N	Number of Individual Systems in Violation			0				11		
	Total Number of Individual Systems With Inorganic Violations			11						

Shaded Area Indicates Violation Type Not Applicable to Rule

- 1. Values are in Milligrams per Liter (mg.L), unless otherwise specified.
- Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once.
 Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee 2014 Annual Compliance Report Synthetic Organic Contaminants (SOCs) Violations Summary

SDWIS Codes	Synthetic Organic Chemicals	MCL 1.	MCL V	iolations	Treatment Tech	nnique Violations	Significant Mon	toring Violations
			Number of Violations	Number of Systems	Number of Violations	Number of Systems	Number of Violations	Number of Systems ^{2.}
2931	1,2-Dibromo-3-chloropropane (DBCP)	0.0002	0	0			0	0
2063	2,3,7,8-TCDD (Dioxin)	3x10 ⁻⁶	0	0			0	0
2110	2,4,5-TP	0.05	0	0			0	0
2105	2,4-D	0.07	0	0			0	0
2265	Acrymalide				0	0		
2051	Alachlor	0.002	0	0			0	0
2050	Atrazine	0.003	0	0			0	0
2306	Benzo(A)pyrene	0.0002	0	0			0	0
2046	Carbofuran	0.04	0	0			0	0
2959	Chlordane	0.002	0	0			0	0
2031	Dalapon	0.2	0	0			0	0
2035	Di(2-ethylhexyl)adipate	0.4	0	0			0	0
2039	Di(2-ethylhexyl)phthalate	0.006	0	0			0	0
2041	Dinoseb	0.007	0	0			0	0
2032	Diquat	0.02	0	0			0	0
2033	Endothall	0.1	0	0			0	0
2005	Endrin	0.002	0	0			0	0
2257	Epichlorohydrin				0	0		
2946	Ethylene dibromide (EDB)	0.00005	0	0			0	0
2034	Glyphosate	0.7	0	0			0	0

(Continued on next page)

State of Tennessee 2014 Annual Compliance Report Synthetic Organic Contaminants (SOCs) Violations Summary

SDWIS Codes	Synthetic Organic Chemicals	MCL 1.	MCL Vi	olations	Treatment Tech	nique Violations	Significant Moni	toring Violations		
			Number of Violations	Number of Systems	Number of Violations	Number of Systems	Number of Violations	Number of Systems ² .		
2065	Heptachlor	0.0004	0	0			0	0		
2067	Heptachlor epoxide	0.0002	0	0			0	0		
2274	Hexachlorobenzene	0.001	0	0			0	0		
2042	Hexachlorocyclopentadiene	0.05	0	0			0	0		
2010	Lindane	0.0002	0	0			0	0		
2015	Methoxychlor	0.04	0	0			0	0		
2036	Oxamyl (Vydate)	0.2	0	0			0	0		
2326	Pentachlorphenol	0.001	0	0			0	0		
2040	Picloram	0.5	0	0			0	0		
2383	Polychlorinated biphenyls	0.0005	0	0			0	0		
2037	Simazine	0.004	0	0			0	0		
2020	Tozaphene	0.003	0	0			0	0		
	Number of Violations		0		0		0			
N	Number of Individual Systems in Violation			0		0		0		
	Total Number of Violations			0						
Total N	Total Number of Individual Systems In Violation			0						

Shaded Area Indicates Violation Type Not Applicable to Rule

^{1.} Values are in Milligrams per Liter (mg.L), unless otherwise specified.

^{2.} Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once. Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee 2014 Annual Compliance Report Volatile Organic Contaminants (VOCs) Violations Summary

SDWIS Codes	Volatile Organic Chemicals	MCL 1.	MCL Vi	olations	Treatment Tech	nique Violations	Significant Monitoring Violations	
			Number of Violations	Number of Systems	Number of Violations	Number of Systems	Number of Violations	Number of Systems 2.
2977	1,1-Dichloroethylene	0.007	0	0			0	0
2981	1,1,1-trichloroethane	0.2	0	0			0	0
2985	1,1,2-trichloroethane	0.005	0	0			0	0
2980	1,2-dichloroethane	0.005	0	0			0	0
2983	1,2-dichloropropane	0.005	0	0			0	0
2378	1,2,4-trichlorobenzene	0.07	0	0			0	0
2990	Benzene	0.005	0	0			0	0
2982	Carbon Tetrachloride	0.005	0	0			0	0
2380	Cis-1,2-Dichloroethylene	0.07	0	0			0	0
2964	Dichloromethane	0.005	0	0			0	0
2992	Ethylbenzene	0.7	0	0			0	0
2989	Monochlorobenzene	0.1	0	0			0	0
2968	o-Dichlorobenzene	0.6	0	0			0	0
2969	Para-dichlorobenzene	0.075	0	0			0	0
2996	Styrene	0.1	0	0			0	0
2987	Tetrachloroethylene	0.005	0	0			0	0
2991	Toluene	1	0	0			0	0
2979	Trans-1,2-Dichloroethylene	0.1	0	0			0	0
2984	Trichloroethylene	0.005	0	0			0	0
2976	Vinyl chloride	0.002	0	0			0	0
2955	Xylenes (total)	10	0	0			0	0
	Number of Violations	;	0				0	
	Number of Individual Systems in Violation	1		0				0
	Total Number of Violations)		
Total N	umber of Individual Systems In Violation	1				0		

Shaded Area Indicates Violation Type Not Applicable to Rule

- 1. Values are in Milligrams per Liter (mg.L), unless otherwise specified.
- Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once.
 Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee 2014 Annual Compliance Report Disinfectants and Disinfection Byproducts Rules (D/DBP) Violations Summary

		MCL 1.	MCL Vi	olations	Treatment Tech	nique Violations	Significant Mon	itoring Violations		
SDWIS Codes			Number of Violations	Number of Systems	Number of Violations	Number of Systems	Number of Violations	Number of Systems ^{2.}		
Stage 1 (D/DE	BP)									
0400	Disinfection Byproduct Monitoring				0	0				
0999	Chlorine (MRDL)		0	0			0	0		
1009	Chlorite		0	0			0	0		
2920	Total Organic Carbon				0	0	1	1		
Stage 2 (D/DE	BP)									
2456	Total Haloacetic Acids	0.060	28	17			37	35		
2950	Total Trihalomethanes	0.080	17	12			37	35		
	Number of Violations	i	45		0		75			
1	Number of Individual Systems in Violation	ı		24		0		36		
	Total Number of Violations			120						
Total N	Number of Individual Systems In Violation	ı	60							

Shaded Area Indicates Violation Type Not Applicable to Rule

^{1.} Values are in Milligrams per Liter (mg.L), unless otherwise specified.

Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once.
 Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee 2014 Annual Compliance Report Lead and Copper Rule Violations Summary

SDWIS Codes	Lead and Copper Rule	MCL 1.	MCL Vio	olations	Treatment Tech	nique Violations	Significant Monitoring Violations		
			Number of Violations	Number of Systems	Number of Violations	Number of Systems	Number of Violations	Number of Systems ^{3.}	
51	Initial Lead and Copper Tap M/R ²						0	0	
52	Follow-up or Routine Tap M/R						0	0	
58	Optimal Corrosion Control / Soure Water Treatment				0	0			
65	Public Education				0	0			
	Number of Violations				0		0		
N	umber of Individual Systems in Violation					0		0	
Total Number of Violations			0						
Total N	Total Number of Individual Systems In Violation			0					

Shaded Area Indicates Violation Type Not Applicable to Rule

- 1. Values are in Milligrams per Liter (mg.L), unless otherwise specified.
- 2. Monitoring / Reporting Violation (M/R)
- 3. Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once. Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee 2014 Annual Compliance Report Consumer Confidence Reports (CCR) Violations Summary

SDWIS Codes	Consumer Confidence Report	Number of Violations	Number of Systems
71	Failure to Provide CCR	0	0

^{1.} Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once. Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee 2014 Annual Compliance Report Radionuclides Violations Summary

SDWIS Codes	Radionuclides	MCL	MCL Vi	olations	Treatment Tech	inique Violations	Significant Monitoring Violations			
			Number of Violations	Number of Systems	Number of Violations	Number of Systems	Number of Violations	Number of Systems ^{1.}		
4000	Gross Alpha	3 pCi/L	0	0			0	0		
4020	Radium-226	1 pCi/L	0	0			0	0		
4030	Radium-228	1 pCi/L	0	0			0	0		
4006	Combined Uranium	1/10 th MCL	0	0			0	0		
	Number of Violations		0				0			
N	umber of Individual Systems in Violation			0				0		
	Total Number of Violations			0						
Total N	Total Number of Individual Systems In Violation			0						

Shaded Area Indicates Violation Type Not Applicable to Rule

^{1.} Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once. Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee 2014 Annual Compliance Report Public Notification Rule (PN) Violations Summary

SDWIS Codes	Public Notification Violations	Number of Violations	Number of Systems	
75	Failure to Provide Public Notice	3	2	

State of Tennessee 2014 Annual Compliance Report Ground Water Rule (GWR) Violations Summary

SDWIS Codes	Ground Water Rule Violations	MCL	MCL Violations		Treatment Technique Violations		Significant Monitoring Violations	
			Number of Violations	Number of Systems	Number of Violations	Number of Systems	Number of Violations	Number of Systems ^{1.}
31, 34	Monitoring Violation						20	17
41	Treatment Technique				3	3		
Total Number of Violations			23					
Total Number of Individual Systems In Violation			20					

Shaded Area Indicates Violation Type Not Applicable to Rule

^{1.} Although a public water system may be out of compliance with more than one contaminant group or rule, when calculating totals, it's counted no more than once. Consequently, the sum of the number of water systems in violation, over the various contaminant groups or rules, may not add up to the total.

State of Tennessee
2014 Annual Compliance Report
Detailed Violations
Appendix B

2014 Annual Compliance Report **Violation Details**

Community Water Systems

ANDERSON COUNTY

ANDERSON COUNTY WATER AUTHORIT TN0000514

Interim Enhanced SWTR

Individual Filter Records

* 10/1/2012

Record Keeping, Major

12/7/2012 Notice of Violation Issued 12/7/2012 Public Notification Requested 6/27/2013 Public Notification Received

TN0000513 NORRIS WATER COMMISSION

Interim Enhanced SWTR

Individual Filter Records

* 5/1/2013

Record Keeping, Major

6/2/2014 Notice of Violation Issued 6/2/2014 Public Notification Requested

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

1/1/2014

Routine Monitoring, Major

4/15/2014 Public Notification Received

BEDFORD COUNTY

TN0000517 **BEDFORD COUNTY UD**

Stage 2 D/DBP Rule

Haloacetic Acids

7/1/2014

MCL Violation

11/13/2014 Notice of Violation Issued 11/13/2014 Public Notification Requested

12/12/2014 Public Notification Received

10/1/2014 MCL Violation

> 1/28/2015 Notice of Violation Issued 1/28/2015 Public Notification Requested

FLAT CREEK CO OP #2 TN0008272

Total Coliform Rule

Total Coliforms

6/1/2014

Routine Monitoring, Major

7/31/2014 Notice of Violation Issued 7/31/2014 Public Notification Requested

BENTON COUNTY

CAMDEN WATER DEPT TN0000090

Stage 2 D/DBP Rule

Haloacetic Acids

7/1/2014 MCL Violation

> 11/13/2014 Notice of Violation Issued 11/13/2014 Public Notification Requested

12/1/2014 Public Notification Received

1/10/2015 Public Notification Received 1/28/2015 Notice of Violation Issued 1/28/2015 Public Notification Requested

10/1/2014 MCL Violation

BLEDSOE COUNTY

TN0000553 **BCCX WATER SYSTEM**

Interim Enhanced SWTR

Combined Filter Turbidity

2/1/2014

Treatment Technique, Monthly Average

3/31/2014 Returned to Compliance 5/12/2014 Notice of Violation Issued 5/12/2014 Public Notification Requested 6/27/2014 Public Notification Received

TN0000551 **PIKEVILLE WATER SYSTEM**

Interim Enhanced SWTR

Combined Filter Turbidity

6/1/2014 Routine Monitoring, Major

> 7/31/2014 Notice of Violation Issued 7/31/2014 Public Notification Requested

Long Term 1 SWTR

Disinfectants

6/1/2014 Monitoring, Major

> 7/31/2014 Notice of Violation Issued 7/31/2014 Public Notification Requested

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

> 12/15/2014 Notice of Violation Issued 12/15/2014 Public Notification Requested

Total Coliform Rule

Total Coliforms

8/1/2014 Non-Acute MCL Violation

> 9/15/2014 Public Notification Received 9/30/2014 Returned to Compliance 10/1/2014 Notice of Violation Issued 10/1/2014 Public Notification Requested

BLOUNT COUNTY

TN0000438 MARYVILLE DEPT OF WAT QUAL CON

D/DBP Rule

Total Organic Carbon

7/1/2014 Routine Monitoring, Major

> 11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested 12/31/2014 Returned to Compliance 4/30/2015 Public Notification Received

CAMPBELL COUNTY

TN0000330 JELLICO WATER DEPT

Total Coliform Rule

Total Coliforms

9/1/2014 Non-Acute MCL Violation

10/31/2014 Returned to Compliance
11/10/2014 Notice of Violation Issued
11/10/2014 Public Notification Requested
12/5/2014 Public Notification Received

CANNON COUNTY

TN0000756 WOODBURY WATER SYSTEM

Interim Enhanced SWTR

Individual Filter Records

* 12/1/2011 Record Keeping, Major

1/31/2012 Notice of Violation Issued
1/31/2012 Public Notification Received

Long Term 1 SWTR

Disinfectants

8/1/2014 Treatment Technique

10/1/2014 Notice of Violation Issued10/1/2014 Public Notification Requested

Total Coliform Rule

Total Coliforms

10/1/2014 Non-Acute MCL Violation

12/3/2014 Notice of Violation Issued12/3/2014 Public Notification Requested

CARROLL COUNTY

TN0000098 CEDAR GROVE UTILITY DISTRICT

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued12/15/2014 Public Notification Requested

CARTER COUNTY

TN0000094 FIRST U D OF CARTER CO

Interim Enhanced SWTR

Combined Filter Turbidity

8/1/2014 Routine Monitoring, Major

10/1/2014 Notice of Violation Issued10/1/2014 Public Notification Requested

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

1/1/2014 Routine Monitoring, Major

4/30/2014 Notice of Violation Issued4/30/2014 Public Notification Requested

TN0000646 SOUTH ELIZABETHTON UTILITY DIS

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

4/1/2014 Routine Monitoring, Major

8/7/2014 Notice of Violation Issued 8/7/2014 Public Notification Requested 8/29/2014 Public Notification Received 8/29/2014 Returned to Compliance

CLAIBORNE COUNTY

TN0000022 ARTHUR-SHAWANEE UTILITY DISTRI

Interim Enhanced SWTR

Individual Filter Records

11/1/2014 Record Keeping, Major

1/12/2015 Notice of Violation Issued1/12/2015 Public Notification Requested

TN0000290 LINCOLN MEMORIAL UNIVERSITY

Interim Enhanced SWTR

Individual Filter Records

* 1/3/2012

Record Keeping, Major

2/10/2012 Notice of Violation Issued

CLAY COUNTY

TN0000099 CELINA WATER SYSTEM

Long Term 1 SWTR

Disinfectants

10/1/2014

Monitoring, Major

12/3/2014 Notice of Violation Issued12/3/2014 Public Notification Requested

TN0000573 NORTHWEST CLAY COUNTY UTILITY

Interim Enhanced SWTR

Individual Filter Records

9/1/2014

Record Keeping, Major

11/5/2014 Notice of Violation Issued

11/5/2014 Public Notification Requested

10/1/2014 Record Keeping, Major

12/3/2014 Notice of Violation Issued12/3/2014 Public Notification Requested

Stage 2 D/DBP Rule

Haloacetic Acids

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued1/28/2015 Public Notification Requested

^{*} Violation occurred prior to 2014, but extended into the 2014 calendar year.

COFFEE COUNTY

TN0000821 DUCK RIVER UTILITY COMMISSION

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued12/15/2014 Public Notification Requested3/30/2015 Public Notification Received

TN0000880 STACEY ANN'S MHP

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued12/15/2014 Public Notification Requested

CUMBERLAND COUNTY

TN0000159 SOUTH CUMBERLAND U.D.

Stage 2 D/DBP Rule

Haloacetic Acids

7/1/2014 MCL Violation

11/13/2014 Notice of Violation Issued11/13/2014 Public Notification Requested

Haloacetic Acids & Trihalomethanes
10/1/2014 MCL Violation

12/11/2014 Public Notification Received
1/28/2015 Notice of Violation Issued
1/28/2015 Public Notification Requested
2/25/2015 Public Notification Received

DE KALB COUNTY

TN0000188 DEKALB UTILITY DISTRICT #1

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

9/2/2014 Notice of Violation Issued9/2/2014 Public Notification Requested

10/1/2014 Routine Monitoring, Major

12/3/2014 Notice of Violation Issued12/3/2014 Public Notification Requested

TN0000835 DEKALB UTILITY DISTRICT #4

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

9/2/2014 Notice of Violation Issued9/2/2014 Public Notification Requested

10/1/2014 Routine Monitoring, Major

12/3/2014 Notice of Violation Issued

^{*} Violation occurred prior to 2014, but extended into the 2014 calendar year.

DECATUR COUNTY

TN0000883 NORTH U.D. OF DECATUR/BENTON C

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes 10/1/2014 MCL Violation

> 2/6/2014 Public Notification Received 1/28/2015 Notice of Violation Issued 1/28/2015 Public Notification Requested

DICKSON COUNTY

TN0000191 WATER AUTH, OF DICKSON COUNTY

Stage 2 D/DBP Rule

Trihalomethanes

4/1/2014 MCL Violation

7/29/2014 Notice of Violation Issued
7/29/2014 Public Notification Requested
8/21/2014 Public Notification Received
9/30/2014 Returned to Compliance

DYER COUNTY

TN0000211 DYERSBURG WATER DEPT

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued12/15/2014 Public Notification Requested

10/1/2014 Routine Monitoring, Major

2/11/2015 Notice of Violation Issued2/11/2015 Public Notification Requested

FAYETTE COUNTY

TN0000477 MOSCOW WATER DEPT

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued12/15/2014 Public Notification Requested

FENTRESS COUNTY

TN0000875 CHANUTE-PALL MALL UTILITY DIST

Stage 2 D/DBP Rule

Haloacetic Acids

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued1/28/2015 Public Notification Requested2/28/2015 Public Notification Received

FRANKLIN COUNTY

TN0000101 CENTER GROVE-WINCHESTER SPGS

Interim Enhanced SWTR
Individual Filter Records

* 7/1/2011 Record Keeping, Major

8/31/2011 Notice of Violation Issued
8/31/2011 Public Notification Requested
2/21/2012 Public Notification Received
8/1/2014 Returned to Compliance

TN0000146 COWAN BOARD OF PUBLIC UTILITIE

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

10/1/2014 Routine Monitoring, Major

2/11/2015 Notice of Violation Issued2/11/2015 Public Notification Requested

TN0000187 DECHERD WATER DEPT.

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

4/1/2014 Routine Monitoring, Major

8/7/2014 Notice of Violation Issued 8/7/2014 Public Notification Requested

GREENE COUNTY

TN0000530 OLD KNOXVILLE HWY U D

Total Coliform Rule

Total Coliforms

9/1/2014 Non-Acute MCL Violation

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

HAMBLEN COUNTY

TN0000474 MORRISTOWN WATER SYSTEM

Interim Enhanced SWTR

Individual Filter Records

* 3/1/2012 Record Keeping, Major

3/13/2013 Notice of Violation Issued3/13/2013 Public Notification Requested6/15/2013 Public Notification Received

12/1/2014 Record Keeping, Major

2/20/2015 Notice of Violation Issued2/20/2015 Public Notification Requested

^{*} Violation occurred prior to 2014, but extended into the 2014 calendar year.

TN0000650 WITT UTILITY DISTRICT

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

1/1/2014 Routine Monitoring, Major

3/25/2014 Returned to Compliance 5/5/2014 Notice of Violation Issued 5/5/2014 Public Notification Requested 7/1/2014 Public Notification Received

HARDIN COUNTY

TN0000923 HARBERT HILLS ACADEMY N.H.

Total Coliform Rule
Total Coliforms

11/1/2014

4 Routine Monitoring, Major

1/5/2015 Notice of Violation Issued1/5/2015 Public Notification Requested

HAWKINS COUNTY

TN0000109 FIRST U D OF HAWKINS CO

Stage 2 D/DBP Rule

Trihalomethanes

7/1/2014 MCL Violation

11/10/2014 Notice of Violation Issued 11/10/2014 Public Notification Requested

12/8/2014 Public Notification Received

4/00

1/28/2015 Notice of Violation Issued1/28/2015 Public Notification Requested

TN0000761 NEW CANTON UTILITY DISTRICT

Total Coliform Rule

Total Coliforms

10/1/2014

8/1/2014 Routine Monitoring, Major

MCL Violation

10/1/2014 Notice of Violation Issued10/1/2014 Public Notification Requested

TN0000593 ROGERSVILLE WATER SYSTEM

Stage 2 D/DBP Rule

Trihalomethanes

7/1/2014 MCL Violation

11/10/2014 Notice of Violation Issued11/10/2014 Public Notification Requested12/5/2014 Public Notification Received

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued1/28/2015 Public Notification Requested

JACKSON COUNTY

TN0000817 JACKSON COUNTY UD #2

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

1/1/2014 Routine Monitoring, Major

4/30/2014 Notice of Violation Issued 4/30/2014 Public Notification Requested

TN0000845 JACKSON COUNTY UD #3

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 MCL Violation

11/13/2014 Notice of Violation Issued11/13/2014 Public Notification Requested12/3/2014 Public Notification Received

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued
1/28/2015 Public Notification Requested

2/6/2015 Public Notification Received

TN0000859 JACKSON COUNTY UD #4

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

1/1/2014 Routine Monitoring, Major

4/30/2014 Notice of Violation Issued
4/30/2014 Public Notification Requested

JEFFERSON COUNTY

TN0000994 SPRING VILLAGE MHP

Inorganics

Nitrates

1/1/2014 Routine Monitoring, Major

1/12/2015 Notice of Violation Issued1/12/2015 Public Notification Requested

Total Coliform Rule

Total Coliforms

11/1/2014 Routine Monitoring, Major

1/12/2015 Notice of Violation Issued1/12/2015 Public Notification Requested

JOHNSON COUNTY

TN0000085 CARDERVIEW UTILITY DISTRICT

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

1/1/2014 Routine Monitoring, Major

4/30/2014 Notice of Violation Issued4/30/2014 Public Notification Requested

10/1/2014 Routine Monitoring, Major

2/11/2015 Notice of Violation Issued2/11/2015 Public Notification Requested

KNOX COUNTY

TN0000369 FIRST UTIL DIST OF KNOX COUNT

Long Term 1 SWTR

Disinfectants

6/1/2014 Monitoring, Major

4/21/2015 Notice of Violation Issued4/21/2015 Public Notification Requested

LAWRENCE COUNTY

TN0000239 FALL RIVER RD UTILITY DISTRICT

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

10/1/2014 Routine Monitoring, Major

2/5/2015 Notice of Violation Issued2/5/2015 Public Notification Requested

TN0000320 IRON CITY UTILITY DISTRICT

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

1/1/2014 Routine Monitoring, Major

5/2/2014 Notice of Violation Issued5/2/2014 Public Notification Requested

TN0000399 LEOMA UTILITY DISTRICT

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/16/2014 Notice of Violation Issued12/16/2014 Public Notification Requested

TN0000408 LORETTO WATER DEPARTMENT

Interim Enhanced SWTR

Individual Filter Records

* 2/1/2011 Record Keeping, Major

9/6/2012 Notice of Non-Compliance 9/6/2012 Public Notification Requested 2/13/2013 Public Notification Received

LEWIS COUNTY

TN0000678 THE FARM WATER SYSTEM

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued 12/15/2014 Public Notification Requested

LINCOLN COUNTY

TN0000764 LINCOLN CO BD OF P.U. #1

Interim Enhanced SWTR

Individual Filter Records

* 12/31/2012 Record Keeping, Major

10/14/2013 Notice of Violation Issued

LOUDON COUNTY

TN0000871 TELLICO VILLAGE POA

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

10/1/2014 Routine Monitoring, Major

2/5/2015 Notice of Violation Issued2/5/2015 Public Notification Requested

MARION COUNTY

TN0000924 RIVER LANDING DEVELOPMENT

Interim Enhanced SWTR

Combined Filter Turbidity

4/1/2014 Routine Monitoring, Major

6/4/2014 Notice of Violation Issued

6/4/2014 Public Notification Requested

10/1/2014 Routine Monitoring, Major

12/10/2014 Notice of Violation Issued

12/10/2014 Public Notification Requested

10/1/2014 Treatment Technique, Monthly Average

12/3/2014 Notice of Violation Issued

12/3/2014 Public Notification Requested

11/1/2014 Treatment Technique, Monthly Average

1/9/2015 Notice of Violation Issued1/9/2015 Public Notification Requested

12/1/2014 Treatment Technique, Single Value

1/30/2015 Notice of Violation Issued

1/30/2015 Public Notification Requested

MAURY COUNTY

TN0000488 MOUNT PLEASANT WAT SYS #1

Interim Enhanced SWTR

Individual Filter Records

* 9/1/2012 Record Keeping, Major

2/28/2013 Compliance Review Meeting

2/28/2013 Letter of Agreement

* 12/1/2012 Record Keeping, Major

2/28/2013 Compliance Review Meeting

2/28/2013 Letter of Agreement

^{*} Violation occurred prior to 2014, but extended into the 2014 calendar year.

MCMINN COUNTY

TN0000576 RICEVILLE UTILITY DISTRICT

Total Coliform Rule

Total Coliforms

8/1/2014 Non-Acute MCL Violation

8/25/2014 Public Notification Received
9/30/2014 Returned to Compliance
10/1/2014 Notice of Violation Issued
10/1/2014 Public Notification Requested

MONROE COUNTY

TN0000426 HIWASSEE COLLEGE WATER SYSTEM

Inorganics

Nitrates

1/1/2014 Routine Monitoring, Major

1/30/2015 Notice of Violation Issued
1/30/2015 Public Notification Requested

Interim Enhanced SWTR

Combined Filter Turbidity

1/1/2014 Routine Monitoring, Major

3/3/2014 Notice of Violation Issued 3/3/2014 Public Notification Requested 8/19/2014 Compliance Review Meeting

8/19/2014 Letter of Agreement

2/1/2014 Routine Monitoring, Major

4/1/2014 Notice of Violation Issued 4/1/2014 Public Notification Requested 8/19/2014 Compliance Review Meeting

8/19/2014 Letter of Agreement

Long Term 1 SWTR

Disinfectants

1/1/2014 Monitoring, Major

3/3/2014 Notice of Violation Issued 3/3/2014 Public Notification Requested 8/19/2014 Compliance Review Meeting

8/19/2014 Letter of Agreement

2/1/2014 Monitoring, Major

4/1/2014 Notice of Violation Issued 4/1/2014 Public Notification Requested 8/19/2014 Compliance Review Meeting

8/19/2014 Letter of Agreement

Total Coliform Rule

Total Coliforms

1/1/2014 Routine Monitoring, Major

3/3/2014 Notice of Violation Issued 3/3/2014 Public Notification Requested 8/19/2014 Compliance Review Meeting

8/19/2014 Letter of Agreement

2/1/2014 Routine Monitoring, Major

4/1/2014 Notice of Violation Issued 4/1/2014 Public Notification Requested 8/19/2014 Compliance Review Meeting

8/19/2014 Letter of Agreement

^{*} Violation occurred prior to 2014, but extended into the 2014 calendar year.

MORGAN COUNTY

TN0000729 PLATEAU UTILITY DISTRICT

Stage 2 D/DBP Rule

Haloacetic Acids

7/1/2014 MCL Violation

> 11/10/2014 Notice of Violation Issued 11/10/2014 Public Notification Requested 11/24/2014 Public Notification Received

OBION COUNTY

TN0000757 REELFOOT WATER ASSOCIATION

Total Coliform Rule

Total Coliforms

6/1/2014

Routine Monitoring, Major

7/31/2014 Notice of Violation Issued 7/31/2014 Public Notification Requested

OVERTON COUNTY

TN0000405 LIVINGSTON WATER DEPT

Stage 2 D/DBP Rule

Haloacetic Acids

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued

1/28/2015 Public Notification Requested

PICKETT COUNTY

TN0000088 **BYRDSTOWN WATER DEPT**

Stage 2 D/DBP Rule

Haloacetic Acids

7/1/2014 MCL Violation

> 11/13/2014 Notice of Violation Issued 11/13/2014 Public Notification Requested

12/17/2014 Public Notification Received

10/1/2014 MCL Violation

12/17/2014 Public Notification Received 1/28/2015 Notice of Violation Issued 1/28/2015 Public Notification Requested

POLK COUNTY

TN0000136 COPPERHILL WATER DEPT.

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

10/1/2014 Routine Monitoring, Major

> 2/11/2015 Notice of Violation Issued 2/11/2015 Public Notification Requested

PUTNAM COUNTY

TN0000133 **COOKEVILLE WATER DEPT**

Interim Enhanced SWTR

Individual Filter Records

10/1/2014 Record Keeping, Major

> 12/3/2014 Notice of Violation Issued 12/3/2014 Public Notification Requested

TN0000952 HERITAGE ACADEMY

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

> 12/15/2014 Notice of Violation Issued 12/15/2014 Public Notification Requested

RHEA COUNTY

TN0000863 **GRANDVIEW UTILITY DISTRICT**

Stage 2 D/DBP Rule

Haloacetic Acids

7/1/2014 MCL Violation

> 11/13/2014 Notice of Violation Issued 11/13/2014 Public Notification Requested

12/8/2014 Public Notification Received

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued 1/28/2015 Public Notification Requested 2/25/2015 Public Notification Received

TN0000178 LAURELBROOK SCHOOL

Inorganics

Nitrates

1/1/2014 Routine Monitoring, Major

> 1/30/2015 Notice of Violation Issued 1/30/2015 Public Notification Requested

TN0000657 **NEWPORT RESORT WATER SYSTEM**

Inorganics

Nitrates

1/1/2014 Routine Monitoring, Major

> 1/30/2015 Notice of Violation Issued 1/30/2015 Public Notification Requested

TN0000656 **SPRING CITY WATER SYSTEM**

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

10/1/2014 Routine Monitoring, Major

> 2/5/2015 Notice of Violation Issued 2/5/2015 Public Notification Requested 3/26/2015 Public Notification Received

ROANE COUNTY

TN0000287 HARRIMAN UTILITY BOARD

Stage 2 D/DBP Rule

Trihalomethanes

7/1/2014 MCL Violation

9/16/2014 Public Notification Received 11/10/2014 Notice of Violation Issued 11/10/2014 Public Notification Requested 12/31/2014 Returned to Compliance

TN0000523 OLIVER SPRINGS WATER BOARD

Interim Enhanced SWTR

Combined Filter Turbidity

4/1/2014

2/1/2014 Routine Monitoring, Major

Routine Monitoring, Major

4/1/2014 Notice of Violation Issued

4/1/2014 Public Notification Requested

6/4/2014 Notice of Violation Issued

6/4/2014 Public Notification Requested

Long Term 1 SWTR

Disinfectants

2/1/2014 Monitoring, Major

4/1/2014 Notice of Violation Issued

4/1/2014 Public Notification Requested

4/1/2014 Monitoring, Major

6/4/2014 Notice of Violation Issued 6/4/2014 Public Notification Requested

RUTHERFORD COUNTY

TN0000386 LA VERGNE WATER SYSTEM

Interim Enhanced SWTR

Combined Filter Turbidity

10/1/2014 Treatment Technique, Single Value

10/14/2014 Public Notification Received
11/25/2014 Notice of Violation Issued
11/25/2014 Public Notification Requested
11/30/2014 Returned to Compliance

SCOTT COUNTY

TN0000532 ONEIDA W&S COMM

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 MCL Violation

11/13/2014 Notice of Violation Issued11/13/2014 Public Notification Requested12/16/2014 Public Notification Received

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued

^{*} Violation occurred prior to 2014, but extended into the 2014 calendar year.

SEVIER COUNTY

TN0000618 EAST SEVIER COUNTY U. D.

Certified Operator

Operations

5/9/2014 Treatment Technique

5/16/2014 Notice of Violation Issued 3/15/2015 Public Notification Received

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued
12/15/2014 Public Notification Requested
12/31/2014 Returned to Compliance
3/15/2015 Public Notification Received

Total Coliform Rule

Total Coliforms

4/1/2014 Routine Monitoring, Major

6/4/2014 Notice of Violation Issued 6/4/2014 Public Notification Requested 3/15/2015 Public Notification Received 3/15/2015 Returned to Compliance

SMITH COUNTY

TN0000953 SOUTH SIDE U.D. #3

Stage 2 D/DBP Rule

Haloacetic Acids

7/1/2014 MCL Violation

11/13/2014 Notice of Violation Issued11/13/2014 Public Notification Requested12/11/2014 Public Notification Received

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued
1/28/2015 Public Notification Requested
2/12/2015 Public Notification Received

TN0000718 TWENTY FIVE UTILITY DISTRICT

Stage 2 D/DBP Rule

Haloacetic Acids

7/1/2014 MCL Violation

11/13/2014 Notice of Violation Issued11/13/2014 Public Notification Requested

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued
1/28/2015 Public Notification Requested
3/16/2015 Public Notification Received
3/31/2015 Returned to Compliance

STEWART COUNTY

TN0000195 NORTH STEWART UTILITY DISTRICT

Stage 2 D/DBP Rule

Haloacetic Acids

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued
1/28/2015 Public Notification Requested
2/28/2015 Public Notification Received
3/31/2015 Returned to Compliance

Haloacetic Acids & Trihalomethanes
7/1/2014 MCL Violation

11/13/2014 Notice of Violation Issued
11/13/2014 Public Notification Requested
12/15/2014 Public Notification Received
3/31/2015 Returned to Compliance

SULLIVAN COUNTY

TN0000056 BLOOMINGDALE UTILITY DISTRICT

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

4/1/2014 Routine Monitoring, Major

8/7/2014 Notice of Violation Issued8/7/2014 Public Notification Requested

TN0000061 BLUFF CITY WATER DEPARTMENT

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

1/1/2014 Routine Monitoring, Major

4/1/2014

5/2/2014 Notice of Violation Issued 5/2/2014 Public Notification Requested 6/30/2014 Returned to Compliance

9/5/2014 Director's Order

9/17/2014 Public Notification Received

Total Coliform Rule

Total Coliforms

4/1/2014 Routine Monitoring, Major

4/1/2014

6/4/2014 Notice of Violation Issued 6/4/2014 Public Notification Requested

9/5/2014 Director's Order

TN0000079 BRISTOL-BLUFF CITY UTILITY DIS

Total Coliform Rule

Total Coliforms

4/1/2014 Routine Monitoring, Major

6/4/2014 Notice of Violation Issued 6/4/2014 Public Notification Requested

TN0000074 HOLSTON U D

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

10/1/2014 Routine Monitoring, Major

2/5/2015 Notice of Violation Issued

Total Coliform Rule

Total Coliforms

4/1/2014

Routine Monitoring, Major

2/5/2015 Public Notification Requested

6/4/2014 Notice of Violation Issued 6/4/2014 Public Notification Requested

TN0000644 SOUTH BRISTOL-WEAVER PIKE U D

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

10/1/2014 Routine Monitoring, Major

2/5/2015 Notice of Violation Issued
2/5/2015 Public Notification Requested

Total Coliform Rule

Total Coliforms

4/1/2014 Routine Monitoring, Major

6/4/2014 Notice of Violation Issued 6/4/2014 Public Notification Requested

SUMNER COUNTY

TN0000097 CASTALIAN SPRINGS-BETHPAGE U D

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

10/1/2014 Routine Monitoring, Major

2/11/2015 Notice of Violation Issued2/11/2015 Public Notification Requested

TIPTON COUNTY

TN0000490 MUNFORD WATER DEPT

Total Coliform Rule

Total Coliforms

1/1/2014

Routine Monitoring, Major

3/3/2014 Notice of Violation Issued3/3/2014 Public Notification Requested

TN0000201 POPLAR GROVE UTILITY DISTRICT

Total Coliform Rule

Total Coliforms

8/1/2014 Non-Acute MCL Violation

9/9/2014 Public Notification Received 9/30/2014 Returned to Compliance 10/1/2014 Notice of Violation Issued 10/1/2014 Public Notification Requested

UNION COUNTY

TN0008220 LEAD MINE BEND WATER ASSOC.

Inorganics

Nitrates

1/1/2014 Routine Monitoring, Major

1/30/2015 Notice of Violation Issued1/30/2015 Public Notification Requested

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued12/15/2014 Public Notification Requested

Total Coliform Rule

Total Coliforms

12/1/2014 Routine Monitoring, Major

1/30/2015 Notice of Violation Issued1/30/2015 Public Notification Requested

TN0000415 LUTTRELL-BLAINE-CORRYTON U.D.

Stage 2 D/DBP Rule

Trihalomethanes

7/1/2014 MCL Violation

11/10/2014 Notice of Violation Issued
11/10/2014 Public Notification Received
11/10/2014 Public Notification Requested
11/14/2014 Public Notification Received
3/31/2015 Returned to Compliance

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued
1/28/2015 Public Notification Requested
2/9/2015 Public Notification Received
3/31/2015 Returned to Compliance

VAN BUREN COUNTY

TN0000552 FALL CREEK FALLS UTILITY DIST

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

4/1/2014 Routine Monitoring, Major

8/7/2014 Notice of Violation Issued8/7/2014 Public Notification Requested

Trihalomethanes

7/1/2014 MCL Violation

11/10/2014 Notice of Violation Issued
11/10/2014 Public Notification Requested
12/11/2014 Public Notification Received
12/31/2014 Returned to Compliance

TN0000655 SPENCER WATER SYSTEM

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

9/2/2014 Notice of Violation Issued9/2/2014 Public Notification Requested

10/1/2014 Routine Monitoring, Major

12/3/2014 Notice of Violation Issued12/3/2014 Public Notification Requested

WARREN COUNTY

TN0000423 MCMINNVILLE WATER DEPT

Stage 2 D/DBP Rule

Haloacetic Acids

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued
1/28/2015 Public Notification Requested
2/27/2015 Public Notification Received
3/31/2015 Returned to Compliance

TN0000818 WARREN COUNTY UTILITY DISTRICT

Long Term 1 SWTR

Disinfectants

7/1/2014

Monitoring, Major

9/2/2014 Notice of Violation Issued9/2/2014 Public Notification Requested

WASHINGTON COUNTY

TN0000338 JONESBOROUGH WATER DEPT

Interim Enhanced SWTR

Combined Filter Turbidity

7/1/2014 Treatment Technique, Monthly Average

9/2/2014 Notice of Violation Issued9/2/2014 Public Notification Requested

Stage 2 D/DBP Rule

Haloacetic Acids

7/1/2014 MCL Violation

11/13/2014 Notice of Violation Issued11/13/2014 Public Notification Requested12/15/2014 Public Notification Received

10/1/2014 MCL Violation

1/28/2015 Notice of Violation Issued1/28/2015 Public Notification Requested

WHITE COUNTY

TN0000652 SPARTA WATER SYSTEM

Interim Enhanced SWTR

Individual Filter Records

* 10/1/2013 Record Keeping, Major

12/2/2013 Notice of Violation Issued12/2/2013 Public Notification Requested

4/1/2014

6/15/2014 Public Notification Received

9/5/2014

11/7/2014 Director's Order

WILLIAMSON COUNTY

TN0000246 FRANKLIN WATER DEPT

Long Term 1 SWTR
Disinfectants

12/18/2014 Notice of Violation Issued12/18/2014 Public Notification Requested

TN0000511 NOLENSVILLE-COLLEGE GROVE UD

Stage 2 D/DBP Rule

Trihalomethanes

7/1/2014 MCL Violation

11/10/2014 Notice of Violation Issued11/10/2014 Public Notification Requested11/20/2014 Public Notification Received

Total Coliform Rule

Total Coliforms

10/1/2014 Routine Monitoring, Major

12/3/2014 Notice of Violation Issued12/3/2014 Public Notification Requested

WILSON COUNTY

TN0000790 WILSON CO WATER & WASTEWATER

Total Coliform Rule

Total Coliforms

3/1/2014 Repeat Monitoring , Major

5/1/2014 Notice of Violation Issued 5/1/2014 Public Notification Requested 5/30/2014 Public Notification Received 5/30/2014 Returned to Compliance

Non-Community Water Systems

BENTON COUNTY

TN0004360 BIRDSONG RESORT & MARINA

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

TN0001854 CAMP MACK MORRIS

Total Coliform Rule

Total Coliforms

4/1/2014 Routine Monitoring, Major

7/31/2014 Notice of Violation Issued

7/31/2014 Public Notification Requested

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

TN0000950 DRY BRANCH WATER SYSTEM #1

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued

12/15/2014 Public Notification Requested

Total Coliform Rule

Total Coliforms

8/1/2014 Routine Monitoring, Major

10/1/2014 Notice of Violation Issued

10/1/2014 Public Notification Requested

TN0003018 FLATWOODS METHODIST CHURCH

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

TN0004738 HARMON CREEK BOAT DOCK

Ground Water Rule

E. Coli

* 1/1/2011 Follow-Up Monitoring

1/6/2011 Public Notification Received

1/14/2011 Letter of Agreement1/28/2011 Notice of Violation Issued1/28/2011 Public Notification Requested

6/30/2011 Returned to Compliance

Total Coliform Rule

Total Coliforms

4/1/2014 Routine Monitoring, Major

7/31/2014 Notice of Violation Issued7/31/2014 Public Notification Requested

^{*} Violation occurred prior to 2014, but extended into the 2014 calendar year.

CARROLL COUNTY

TN0003078 HOWSE BAPTIST CHURCH

Total Coliform Rule

Total Coliforms

1/1/2014 Routine Monitoring, Major

5/1/2014 Notice of Violation Issued5/1/2014 Public Notification Requested

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested 11/20/2014 Public Notification Received 12/31/2014 Returned to Compliance

CARTER COUNTY

TN0005168 ELK RIVER RESTAURANT

Total Coliform Rule

Total Coliforms

4/1/2014 Routine Monitoring, Major

7/31/2014 Notice of Violation Issued

7/31/2014 Public Notification Requested

TN0004205 WATAUGA DAM RESERVATION PUA

Inorganics

Nitrates

1/1/2014 Routine Monitoring, Major

1/30/2015 Notice of Violation Issued1/30/2015 Public Notification Requested

CHESTER COUNTY

TN0001237 BEECH SPRING BAPTIST CHURCH

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued

11/5/2014 Public Notification Requested

10/1/2014 Routine Monitoring, Major

1/30/2015 Notice of Violation Issued1/30/2015 Public Notification Requested

TN0001235 UNITY BAPTIST CHURCH

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

COCKE COUNTY

C J PAPADOPS RESTAURANT TN0004819

Date Inactivated: 2/10/2015

Inorganics

Nitrates

1/1/2014 Routine Monitoring, Major

> 1/30/2015 Notice of Violation Issued 1/30/2015 Public Notification Requested

TN0005158 TENT CAMPING USA, INC.

Certified Operator

Operations

5/1/2014 Treatment Technique

9/15/2014 Notice of Violation Issued

CUMBERLAND COUNTY

TN0004788 **CUMBERLAND MTN RETREAT CMPGD**

Inorganics

Nitrates

1/1/2014 Routine Monitoring, Major

> 1/30/2015 Notice of Violation Issued 1/30/2015 Public Notification Requested

Public Notification Rule

Public Notice

10/1/2014

7/1/2014

9/1/2014 Reporting Violation, Major

> 3/31/2015 Notice of Violation Issued Reporting Violation, Major

> > 3/31/2015 Notice of Violation Issued

Total Coliform Rule

Total Coliforms

6/1/2014 Routine Monitoring, Major

7/31/2014 Notice of Violation Issued

7/31/2014 Public Notification Requested

Notice of Violation Issued 11/5/2014

11/5/2014 Public Notification Requested

Routine Monitoring, Major

FAYETTE COUNTY

TN0002120 THE COUNTRY PLACE MINISTRIES

Ground Water Rule

E. Coli

8/1/2014 Follow-Up Monitoring

10/1/2014 Notice of Violation Issued

10/1/2014 Public Notification Requested

11/1/2014 Follow-Up Monitoring

1/5/2015 Notice of Violation Issued 1/5/2015 Public Notification Requested

Total Coliform Rule

Total Coliforms

8/1/2014 Repeat Monitoring, Major

10/1/2014 Notice of Violation Issued

^{*} Violation occurred prior to 2014, but extended into the 2014 calendar year.

10/1/2014 Public Notification Requested

1/5/2015 Notice of Violation Issued 1/5/2015 Public Notification Requested

HARDEMAN COUNTY

TN0004024 CHICKASAW ST PARK LAKE LAJOIE

Total Coliform Rule

Total Coliforms

4/1/2014

Routine Monitoring, Major

7/31/2014 Notice of Violation Issued 7/31/2014 Public Notification Requested

TN0004695 **NEW BETHEL BAPTIST CHURCH**

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested

HAWKINS COUNTY

TN0002020 **CAMP DAVY CROCKET**

Ground Water Rule

E. Coli

* 10/1/2010

Follow-Up Monitoring

12/2/2010 Notice of Violation Issued 12/2/2010 Public Notification Requested

3/31/2011

11/4/2011

Inorganics

Nitrates

1/1/2014

Routine Monitoring, Major

1/30/2015 Notice of Violation Issued 1/30/2015 Public Notification Requested

TN0005131 PARK PLACE CAMPGROUND

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested

HAYWOOD COUNTY

TN0001255 ZION BAPTIST CHURCH

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested

HENRY COUNTY

TN0004775 BRITTON FORD CAMPGROUND

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

Date Inactivated: 8/1/2012

TN0001919 FUTURE'S GOLF CLUB

Ground Water Rule E. Coli

* 1/1/2011

Follow-Up Monitoring

1/28/2011 Notice of Violation Issued1/28/2011 Public Notification Requested

3/31/2011

3/31/2011 Letter of Agreement

12/19/2011

TN0009670 MANSARD ISLAND RESORT

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

TN0004784 THREE OAKS RESTAURANT

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

TN0004777 TINY'S MOBILE HOME PARK

Ground Water Rule

E. Coli

* 9/1/2010 Follow-Up Monitoring

11/10/2010 Notice of Violation Issued11/10/2010 Public Notification Requested

3/31/2011

3/31/2011 Returned to Compliance

12/19/2011

4/9/2012 Director's Order

5/17/2013 Public Notification Received

* 10/1/2010 Follow-Up Monitoring

11/10/2010 Notice of Violation Issued11/10/2010 Public Notification Requested

3/31/2011

3/31/2011 Returned to Compliance

12/19/2011

4/9/2012 Director's Order

5/17/2013 Public Notification Received

HUMPHREYS COUNTY

TN0004940 BOTTOMS UP BAR & GRILL

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested 11/6/2014 Public Notification Received 12/31/2014 Returned to Compliance

TN0004936 EAGLE BAY MARINA

Ground Water Rule

E. Coli

* 12/1/2010

Follow-Up Monitoring

2/4/2011 Notice of Violation Issued2/4/2011 Public Notification Requested

4/1/2014

9/5/2014 Director's Order

* 10/1/2013 Follow-Up Monitoring

11/6/2013 Letter of Agreement11/6/2013 Notice of Non-Compliance

4/1/2014

9/5/2014 Director's Order

TN0003718 ELLIS GROVE PRESBYTERIAN CHURC

Total Coliform Rule

Total Coliforms

4/1/2014

Routine Monitoring, Major

7/31/2014 Notice of Violation Issued
7/31/2014 Public Notification Requested
8/31/2014 Public Notification Received
9/30/2014 Returned to Compliance

TN0002304 FRIENDSHIP WORLD OUTREACH CH -

Total Coliform Rule

Total Coliforms

4/1/2014

Routine Monitoring, Major

7/31/2014 Notice of Violation Issued7/31/2014 Public Notification Requested

TN0004943 HAIR OF THE DOG BAR Date Inactivated: 11/6/2014

Total Coliform Rule

Total Coliforms

4/1/2014

4 Routine Monitoring, Major

7/31/2014 Notice of Violation Issued7/31/2014 Public Notification Requested

TN0005032 PINE HILL CH OF THE NAZARENE

Ground Water Rule

E. Coli

* 10/1/2013 Follow-Up Monitoring

12/4/2013 Notice of Violation Issued

JOHNSON COUNTY

TN0004995 NEVA GENERAL STORE

Certified Operator

Operations

* 5/1/2012

Treatment Technique

6/1/2000 Returned to Compliance 6/30/2000 Notice of Violation Issued 6/30/2000 Public Notification Requested

2/1/2001 Director's Order

5/16/2012 Notice of Violation Issued

TN0003923 PIONEER LANDING

Inorganics

Nitrates

1/1/2014

Routine Monitoring, Major

1/30/2015 Notice of Violation Issued1/30/2015 Public Notification Requested

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

TN0005169 SHADY VALLEY COUNTRY STORE

Ground Water Rule

E. Coli

4/1/2014 Follow-Up Monitoring

5/1/2014 Notice of Violation Issued5/1/2014 Public Notification Requested

Total Coliform Rule

Total Coliforms

3/1/2014

Repeat Monitoring, Major

5/1/2014 Notice of Violation Issued5/1/2014 Public Notification Requested

LAWRENCE COUNTY

TN0005083 LAUREL HILL LAKE

Total Coliform Rule

Total Coliforms

4/1/2014

Routine Monitoring, Major

7/22/2014 Public Notification Received
7/31/2014 Notice of Violation Issued
7/31/2014 Public Notification Requested
9/30/2014 Returned to Compliance

TN0005084 LONG'S MARKET & DELI

Total Coliform Rule
Total Coliforms

11/13/2014 Notice of Violation Issued 11/13/2014 Public Notification Requested 11/23/2014 Public Notification Received 12/31/2014 Returned to Compliance

MADISON COUNTY

ANTIOCH BAPTIST CHURCH - HUMBO TN0004326

Total Coliform Rule

Total Coliforms

1/1/2014

Routine Monitoring, Major

5/1/2014 Notice of Violation Issued 5/1/2014 Public Notification Requested

TN0004102 **CAMP CLARK WILLIAMSON**

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested

CAMP CLARK WILLIAMSON LODGE TN0005033

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested

TN0002464 FRIENDSHIP BAPTIST ST CHURCH

Ground Water Rule

E. Coli

* 1/1/2012

Follow-Up Monitoring

1/31/2012 Notice of Violation Issued 1/31/2012 Public Notification Requested

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested

TN0004440 **HUGH E. JOHNS RESTAURANTS, INC**

Total Coliform Rule

Total Coliforms

6/1/2014

7/1/2014

Non-Acute MCL Violation

7/31/2014 Notice of Violation Issued

7/31/2014 Public Notification Requested

Routine Monitoring, Major 9/2/2014 Notice of Violation Issued

9/2/2014 Public Notification Requested

TN0002605 I-40 REST AREA MADISON

Total Coliform Rule

6/1/2014

Routine Monitoring, Major

7/31/2014 Notice of Violation Issued7/31/2014 Public Notification Requested

TN0002245	MAPI F SPRINGS RAPTIS	T CHURCH

Inorganics

Nitrates

1/1/2014 Routine Monitoring, Major

1/30/2015 Notice of Violation Issued1/30/2015 Public Notification Requested

Total Coliform Rule

Total Coliforms

7/1/2014

1/1/2014 Routine Monitoring, Major

5/1/2014 Notice of Violation Issued

5/1/2014 Public Notification Requested

4/1/2014 Routine Monitoring, Major

Routine Monitoring, Major

7/31/2014 Notice of Violation Issued

7/31/2014 Public Notification Requested

11/5/2014 Notice of Violation Issued

11/5/2014 Public Notification Requested

3/1/2015 Public Notification Received

10/1/2014 Routine Monitoring, Major

3/1/2015 Public Notification Received

TN0003287 PARKBURG BAPTIST CHURCH

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued

11/5/2014 Public Notification Requested

TN0004059 WARDS GROVE BAPTIST CHURCH

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

MCMINN COUNTY

TN0005041 CAMP LIVING STONES

Total Coliform Rule

Total Coliforms

6/1/2014 Repeat Monitoring , Major

7/31/2014 Notice of Violation Issued
7/31/2014 Public Notification Requested
8/11/2014 Public Notification Received
9/30/2014 Returned to Compliance

MEIGS COUNTY

TN0004171 ARMSTRONG FERRY CAMPGROUND

Ground Water Rule E. Coli

* 7/1/2010

Follow-Up Monitoring

11/10/2010 Notice of Violation Issued 11/10/2010 Public Notification Requested

POLK COUNTY

TN0005128 EAGLE RANCH ADVENTURE COMPANY,

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested

TN0004986 HALL'S GROCERY STORE

Ground Water Rule

E. Coli

* 4/1/2010 Follow-Up Monitoring

> 11/10/2010 Notice of Violation Issued 11/10/2010 Public Notification Requested

Total Coliform Rule

Total Coliforms

5/1/2014 Repeat Monitoring, Major

> 7/31/2014 Notice of Violation Issued 7/31/2014 Public Notification Requested 8/11/2014 Public Notification Received 8/11/2014 Returned to Compliance

7/31/2014 Notice of Violation Issued 7/31/2014 Public Notification Requested 8/11/2014 Public Notification Received 8/11/2014 Returned to Compliance

TN0004961 **OCOEE ADVENTURE CENTER**

Total Coliform Rule

Total Coliforms

4/1/2014

6/1/2014

Routine Monitoring, Major

Routine Monitoring, Major

7/31/2014 Notice of Violation Issued 7/31/2014 Public Notification Requested

WILDWATER LIMITED TN0002677

Total Coliform Rule

Total Coliforms

4/1/2014

Routine Monitoring, Major

7/31/2014 Notice of Violation Issued 7/31/2014 Public Notification Requested 8/8/2014 **Public Notification Received** 9/30/2014 Returned to Compliance

RHEA COUNTY

TN0005182	ROCKY FOOD MART			
	Total Coliform Rule			
	Total Coliforms			
	10/1/2014	Routine Monitoring, Major		
			12/3/2014	Notice of Violation Issued
			12/3/2014	Public Notification Requested
	11/1/2014	Routine Monitoring, Major		
			1/5/2015	Notice of Violation Issued
			1/5/2015	Public Notification Requested
	12/1/2014	Routine Monitoring, Major		
			1/30/2015	Notice of Violation Issued

SEVIER COUNTY

TN0004805 BENT CREEK RESORT

Ground Water Rule
Disinfection

6/1/2014 Continuous or Grab Monitoring

8/19/2014 Notice of Violation Issued
8/19/2014 Public Notification Requested
8/22/2014 Public Notification Received
9/30/2014 Returned to Compliance

1/30/2015 Public Notification Requested

TN0001424 KING BRANCH ROAD CHURCH OF CHR

Total Coliform Rule

Total Coliforms

10/1/2014 Non-Acute MCL Violation

12/9/2014 Notice of Violation Issued12/9/2014 Public Notification Requested

TN0001450 SHILOH BAPTIST CHURCH

Total Coliform Rule

Total Coliforms

4/1/2014 Routine Monitoring, Major

7/31/2014 Notice of Violation Issued
7/31/2014 Public Notification Requested
10/1/2014 Public Notification Received
12/31/2014 Returned to Compliance

8/1/2014 Non-Acute MCL Violation

10/1/2014 Public Notification Received 10/10/2014 Notice of Violation Issued 10/10/2014 Public Notification Requested 12/31/2014 Returned to Compliance

STEWART COUNTY

TN0001603 BROWNFIELD WATER SYSTEM Date Inactivated: 5/1/2014

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

TN0004773 FAT DADDY'S MARINA

Total Coliform Rule Total Coliforms

10/1/2014

Routine Monitoring, Major

12/3/2014 Notice of Violation Issued12/3/2014 Public Notification Requested

SULLIVAN COUNTY

TN0004732 PEACE LAKEVIEW CAMPGROUND

Ground Water Rule E. Coli

* 11/1/2010

Follow-Up Monitoring

11/10/2010 Notice of Violation Issued11/10/2010 Public Notification Requested6/30/2011 Returned to Compliance

TN0004842 RIVER'S WAY OUTDOOR ADVENTURE

Total Coliform Rule

Total Coliforms

10/1/2014

Routine Monitoring, Major

1/30/2015 Notice of Violation Issued1/30/2015 Public Notification Requested

TIPTON COUNTY

TN0003407 COVINGTON MUNICIPAL AIRPORT

Ground Water Rule E. Coli

* 12/1/2010

Follow-Up Monitoring

1/7/2011 Notice of Violation Issued1/7/2011 Public Notification Requested

WEAKLEY COUNTY

TN0003673 PERSIMMON HILLS GOLF COURSE

Total Coliform Rule

Total Coliforms

4/1/2014

Routine Monitoring, Major

7/31/2014 Notice of Violation Issued
7/31/2014 Public Notification Requested
8/10/2014 Public Notification Received
9/30/2014 Returned to Compliance

WILLIAMSON COUNTY

TN0003701 CAMP MARYMOUNT

Total Coliform Rule
Total Coliforms

12/3/2014 Notice of Violation Issued12/3/2014 Public Notification Requested

Non-Community Water Systems

GIBSON COUNTY

TN0002449 FAIRVIEW CHURCH OF CHRIST MILA

Date Inactivated: 1/18/2011

Ground Water Rule E. Coli

* 11/1/2010

Follow-Up Monitoring

12/2/2010 Notice of Violation Issued12/2/2010 Public Notification Requested

^{*} Violation occurred prior to 2014, but extended into the 2014 calendar year.

Non-Transient Non-Community Water Systems

DYER COUNTY

TN0005028 HILLSHIRE BRANDS COMPANY

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued 11/5/2014 Public Notification Requested 11/17/2014 Public Notification Received 12/31/2014 Returned to Compliance

FAYETTE COUNTY

TN0005057 NORTHWEST HEADSTART OF SOMMERV

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

TN0003949 SOUTHWEST SCHOOL

Total Coliform Rule

Total Coliforms

7/1/2014

Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

HENRY COUNTY

TN0002997 SPINKS CLAY CO.

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued12/15/2014 Public Notification Requested

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued11/5/2014 Public Notification Requested

10/1/2014 Routine Monitoring, Major

1/30/2015 Notice of Violation Issued1/30/2015 Public Notification Requested3/26/2015 Public Notification Received

HICKMAN COUNTY

TN0004910 ACCURATE ENERGETIC SYSTEMS

Ground Water Rule

^{*} Violation occurred prior to 2014, but extended into the 2014 calendar year.

E. Coli

* 7/1/2010

Follow-Up Monitoring

10/30/2010 Notice of Violation Issued10/30/2010 Public Notification Requested

JOHNSON COUNTY

TN0003906 SHADY VALLEY SCHOOL

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued12/15/2014 Public Notification Requested

MADISON COUNTY

TN0004825 OWENS-CORNING COMPANY

Total Coliform Rule

Total Coliforms

7/1/2014 Routine Monitoring, Major

11/5/2014 Notice of Violation Issued
11/5/2014 Public Notification Requested
11/18/2014 Public Notification Received
12/31/2014 Returned to Compliance

SEVIER COUNTY

TN0001468 GREENBRIER SCHOOL ALT LEARNING

Stage 2 D/DBP Rule

Haloacetic Acids & Trihalomethanes

7/1/2014 Routine Monitoring, Major

12/15/2014 Notice of Violation Issued
12/15/2014 Public Notification Requested
1/6/2015 Public Notification Received
1/6/2015 Returned to Compliance

WEAKLEY COUNTY

TN0004970 BORAL BRICKS Date Inactivated: 6/27/2011

Ground Water Rule E. Coli

* 7/1/2010

Follow-Up Monitoring

11/10/2010 Notice of Violation Issued 11/10/2010 Public Notification Requested

1/12/2011 Letter of Agreement

