

Annual Compliance Report for Public Drinking Water Supplies

2008



Illinois Environmental Protection Agency Division of Public Water Supplies 1021 N. Grand Avenue East Springfield, Illinois 62794-9276

State of Illinois Pat Quinn, Governor

Illinois Environmental Protection Agency

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Annual Compliance Report (ACR) for Calendar Year 2008

The Drinking Water Program: An Overview

The United States Environmental Protection Agency (USEPA) established the Public Water System Supervision (PWSS) Program under the authority of the 1974 Safe Drinking Water Act (SDWA). Under the SDWA and the subsequent amendments, USEPA sets national limits on contaminant levels in drinking water to ensure that the water is safe for human consumption. These limits are known as



Maximum Contaminant Levels (MCLs) and Maximum Residual Disinfectant Levels (MRDL's). For some regulations, establishes treatment techniques (TT) in lieu of an MCL to control unacceptable levels of contaminants in water. The Agency also regulates how often public water systems (PWSs) monitor their water for contaminants and report the monitoring results to the states or USEPA. Generally, the larger the population served by a water system, the larger the number of samples collected and the more frequent the monitoring and reporting (M/R) requirements. In addition, USEPA requires Public Water Systems (PWSs) to monitor for unregulated contaminants to provide data for development of future regulations. Finally, USEPA requires PWSs to

notify their consumers when they have violated these regulations. The 1996 Amendments to the SDWA require consumer notification to include a clear and understandable explanation of the nature of the violation, its potential adverse health effects, steps that the PWS is undertaking to correct the violation and the possibility of using alternative water supplies during the violation.

Annual State PWS Report

The purpose of this annual compliance report is to satisfy the requirement of Section 1414(c)(3) of the 1996 Amendments to the Safe Drinking Water Act (SDWA). States with national primary enforcement authority are to prepare, make readily available to the public, and submit to the Administrator of the USEPA by July 1 of each year, an annual report on violations occurring during the previous calendar year of national primary drinking water regulations by public water systems.

Background

Each quarter, the Illinois Environmental Protection Agency (Illinois EPA) submits data to the Federal Safe Drinking Water Information System (SDWIS/FED), an automated database maintained by USEPA. The data submitted include, but are not limited to, PWS inventory information, the incidences of violations of Maximum Contaminant Levels, Maximum Residual Disinfectant Levels, monitoring, and treatment technique violations; and information on enforcement activity related to these violations. This report provides the numbers of violations in each of six categories:



- 1) Maximum Contaminant Level (MCL) violations,
- 2) Maximum Residual Disinfectant Level (MRDL) violations,
- 3) Treatment Technique (TT) requirement violations,
- 4) Significant violations of Monitoring and Reporting (M/R) requirement violations,
- 5) Significant violations of the Consumer Notification requirements,
- 6) and Violations of Variances and Exemptions.

Attached to this report as Appendix A is a listing for each contaminant regulated by the SDWA, the numbers of maximum contaminant level (MCL), maximum residual disinfectant level (MRDL), treatment technique (TT) and major monitoring and reporting (M/R) violations for each compliance period during calendar year 2008, the number of violations that were returned to compliance (RTC), and the number of systems incurring violations. Appendix B and Appendix C contain a detailed listing of public water systems with MCL, MRDL, or TT violations.

Variances and Exemptions

A PWS can be granted a "variance" from a primary drinking water regulation if the characteristics of the raw water sources reasonably available to the PWS do not allow the system to meet the MCL. To obtain a variance, the system must agree to install the best available technology, treatment techniques, or other means of limiting drinking water contamination that the Administrator finds are available (taking costs into account), and the state must find that the variance will not result in an unreasonable risk to public health. The variance shall be reviewed not less than every 5 years to determine if the system remains eligible for the variance. During 2008, Illinois did not grant any variances.

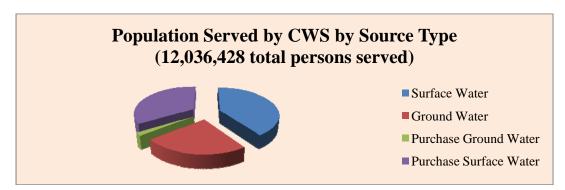
A water system may also petition the state for an "exemption". An exemption is permission not to meet an MCL or a treatment technique under certain conditions for a period of time. An exemption may be granted to give a water system additional time to make complicated and expensive modifications and improvements to the water treatment process so that compliance may be achieved in the shortest period of time. During 2008, Illinois did not grant any exemptions.

Public Water System Overview

In Illinois, oversight of PWSs is divided between the Illinois Environmental Protection Agency (Illinois EPA) and the Illinois Department of Public Health (Illinois DPH). Illinois EPA has been designated as the lead agency for primary enforcement authority and oversees the **community public water system (CWS)** program (these supplies that serve 15 or more year round service connections or 25 or more year round residents). During 2008, there were 1,779 CWS. Illinois DPH oversees the **non-community water systems**. Non-community systems include the **non-transient**, **non-community public water systems (NTNC)** that serve 25 or more of the same non-residents at least 180 days out of the year and include facilities such as day care centers, schools and factories. Illinois DPH also oversees the **transient non-community (TNC) public water systems** that serve 25 or more different nonresidents at least 60 days out of the year and include facilities such as campgrounds and highway rest areas. During 2008, there were 397 NTNC and 3,566 TNC. The remainder of this report will detail the CWS supplies and then, separately, address the non-community (NTNC/TNC) supplies.

Community Public Water Supplies (CWS)

As previously mentioned, the Illinois EPA oversees the CWS program. A CWS is a PWS that serves 25 or more people year around and/or has 15 service connections. The Graph below depicts the breakdown of the 1,779 community water systems within Illinois with regard to their source of water. A total of 12,036,428 persons are served by those systems; 40 percent of that population is directly served from surface water systems. 34 percent of the population is served by purchased surface water, two percent by purchased ground water, and 24 percent by ground water systems. It is worth noting that although only 26 percent of the population is served by ground water (including purchased ground water); ground water systems comprise almost 67 percent (1,197 of the 1,779) of the total number of community water systems. The type of source water (ground, surface, or purchase) for a CWS will determine monitoring, treatment, and operational requirements. For example, surface water systems are required to monitor turbidity, where ground water systems (that are not under the influence of surface water) are not.



Safe Drinking Water Goals

The Illinois EPA Safe Drinking Water Goal is for every Illinois public water system to provide water that is consistently safe to drink. As a part of its partnership agreement with USEPA, Illinois EPA measures the progress of the drinking water program with environmental indicators consisting of the percentage of persons served by community water systems that have not incurred violations of any acute MCL, chronic MCL, acute treatment technique, chronic treatment technique or public education requirement during the year.

Safe drinking water should be free of contaminants that have the potential to cause either short term or long-term health effects. During calendar year 2008, the percentage of persons served by Illinois CWS that were compliant with all health requirements (MCL), treatment techniques (TT), or public education was 96 percent. This is a 2% improvement from calendar year 2007. Compliance efforts will continue to focus on minimizing the frequency and duration of excursions and the development of enforceable schedules for the implementation of corrective action plans to achieve sustained compliance.

New Initiatives to Ensure Safe Drinking Water in 2009

The Illinois EPA is evaluating current monitoring requirements for community public water supplies that <u>purchase</u> water from other communities. In addition, monitoring requirements associated with "<u>emergency use only</u>" wells is also being evaluated. One new initiative being considered is to require "comprehensive" monitoring at the purchase water supply as well as the comprehensive monitoring already being conducted at the parent (source) system. Another initiative being considered is to tighten the comprehensive sampling requirements for emergency use only wells from triennial monitoring to annual monitoring. Comprehensive monitoring would include VOCs, SOCs, IOCs, nitrate, nitrite, and in some cases, radionuclide.

Acute vs. Chronic Indicators

It is important that safe drinking water be free of contamination that has the potential to cause either short-term or long-term health effects. Contaminants fall into two groups according to the health effects that they cause:

ACUTE

Acute effects occur within hours or days of the time that a person consumes a contaminant. People can suffer acute health effects from almost any contaminant if they are exposed to extraordinarily high levels (as in the case of a spill). In drinking water, microbes, such as bacteria and viruses, are the contaminants with the greatest chance of reaching levels high enough to cause acute health effects. Most people's bodies can fight off these microbial contaminants the way they fight off germs; and these acute contaminants typically don't have permanent effects. Nonetheless, when high enough levels occur, they can make people ill, and can be dangerous or deadly for a person whose immune system is already weak due to HIV/AIDS, chemotherapy, steroid use, or another reason.

CHRONIC

Chronic effects occur after people consume a contaminant at levels over EPA's safety standards for many years. USEPA develops the standards for chronic MCLs on the basis that a person may have an adverse health effect after consuming two liters of water daily over a 70-year lifetime. The drinking water contaminants that can have chronic effects are chemicals (such as disinfection by-products, solvents, and pesticides), radionuclides (such as radium), and minerals (such as arsenic). Examples of the chronic effects of drinking water contaminants are cancer, liver or kidney problems, or reproductive difficulties.

99.99% of the population served by Illinois CWS received drinking water in compliance with acute (short-term) health requirements, and **96%** were in compliance with chronic (long-term) health requirements. It is important to note that most non-compliance was short in duration, and the potential for health risk was minimized through prompt corrective action by the water supplies. Supplies with microbial problems (bacterial or turbidity non-compliance) are required to issue boil orders when the violation occurs. Community water systems with acute MCLs were limited to five water systems.

Lead and Copper Compliance

Lead and copper are regulated by a Treatment Technique that requires systems to control the corrosiveness of their water. The lead action level (15 parts per billion of lead) when exceeded in more than ten percent of the water samples collected in consumers' homes, requires the water supply to implement optimal corrosion control treatment plans or procedures which would prevent anticipated adverse health effects and ensure that lead or copper is controlled in the drinking water.

In 2008, 1,763 community water supplies, or approximately 99 percent of community water supplies were below the lead action level. These water supplies serve over 99 percent of the population. There were no treatment technique violations reported for the NTNC water systems overseen by the Illinois DPH.

Consumer Awareness for CWS

Every CWS must provide an annual report (sometimes called a Consumer Confidence Report or CCR) to its customers. The report provides information on local drinking water quality, including the water's source, the contaminants found in the water, and how consumers can get involved in protecting drinking water. If the consumers have been looking for specific information about their drinking water, this annual report will provide them with the information they need. In 2008, 97 percent of the community water supplies issued a satisfactory CCR by the annual July 1st deadline.

In connection with each violation described in the previous sections, public notification is required to be issued. Public notification provides a means to protect public health, build trust with consumers through open and honest sharing of information, and establishes an ongoing, positive relationship with the community. Public notice can also be used to help consumers understand rate increases and support increased funding for drinking water treatment and protection. Properly done, the notices can work for the benefit of the public water supplier as well the public. In the event a problem occurs, educated consumers are more likely to understand the problem and support the actions a water utility must take. Many deadlines for public notice issuance depend upon prompt contact and discussion between the public water system and Illinois EPA. Efficient communication with prompt reporting is the cornerstone for compliance. In 2008, only 3 percent of the community water systems failed to meet all public notice requirements.

Monitoring and Reporting (M&R) Compliance for CWS

The USEPA has established contaminant-specific minimum testing schedules for public water systems. Water systems typically monitor for bacteria, protozoa and viruses, nitrate and nitrite, volatile organic compounds (e.g., benzene), synthetic organic compounds (e.g., pesticides), inorganics (e.g., arsenic), lead and copper, and radionuclides. Although failure to monitor does not necessarily suggest safety problems, conducting the required monitoring and reporting is critical to ensure that problems will be detected.

In 2008, 91 percent of total community supplies were compliant with monitoring and reporting requirements.

Illinois EPA Enforcement Strategy

The Illinois EPA has enforcement authority over community water systems in Illinois. Illinois EPA has a standardized protocol for all enforcement matters to ensure unilateral, consistent treatment of enforcement cases. For any violation outlined in the previous pages, a failure to take corrective action could result in the water system being considered for enforcement under Section 31 of the Illinois Environmental Protection Act. Enforcement normally begins with the identification of a significant unresolved violation by technical staff. Information about the violator/violations is forwarded to the Compliance Group (composed of Section Managers). If the Compliance Group determines a Violation Notice (VN) is warranted, the VN recommendation is sent to the Agency's Compliance Management Panel (CMP) for review. After review by the CMP, the Compliance Assurance Section prepares and issues the VN. After the VN is sent, the violator will have a set time period (45 days or 60 days depending on whether a meeting is requested) to respond in writing with a proposed Compliance Commitment Agreement (CCA). Enforcement activities are suspended if the proposed CCA is accepted by the Agency. If at a later point in time, the violator does not follow the CCA agreement, enforcement may resume.

If the proposed CCA is not accepted or the violator fails to respond to the VN, the case is brought before the Enforcement Decision Group (EDG, composed of senior Agency management). EDG will determine the next course of action such as recommending a case for formal enforcement, which consists of referring the water system to the State's Attorney General or the USEPA for filing with a court to direct corrective actions and which may include imposition of penalties or fines.

Violation Summary

The following page summarizes the number of <u>community</u> water systems in compliance with aspects of the drinking water compliance program.

Violations during Calendar Year 2008 Community Water Systems

Total Number of Regulated Systems	1,779
Total Number of Systems in Violation	309
Total Number of Violations	1,339

Rule Subtotal by	Rule Subtotal by Violation Type									
Rule Category	MCL	.s	Treatment	Techniques	Significant Monitoring Reporting					
	Number of Violations	Number Of Systems*	Number of Violations	Number Of Systems*	Number of Violations	Number Of Systems*				
Radiological	126	30	NA	NA	20	9				
IOCs	104	31	NA	NA	59	8				
SOCs	0	0	NA	NA	313	7				
VOCs	0	0	NA	NA	186	7				
Coliform	40	32	NA	NA	106	70				
All SWTR	NA	NA	38	12	0	0				
DBPR (Stage 1)	25	9	1	1	135	108				
Lead & Copper	NA	NA	4	4	17	17				
Consumer Awareness	NA	NA	NA	NA	165	101				
TOTALS	295	96	43	16	1,001	242				
	Percentage of In Compliance			of Systems nce = 99.1%	Percentage In Complian	of Systems ace = 86.3%				

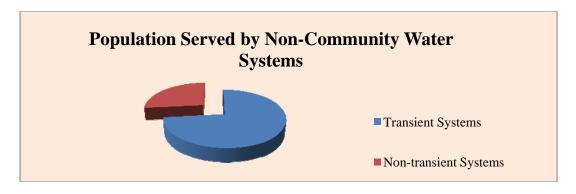
^{*} Although a CWS may be out of compliance with more than one contaminant or violation type, when calculating totals, it's counted no more than once within the population being totaled. So, the sum of NUMBER OF CWS IN VIOLATION, over the various violation types or contaminants, may not add up to the total.

Non-Community Public Water Systems

As stated previously, Illinois DPH oversees the non-community water system program. Non-community systems include the **non-transient**, **non-community public water systems (NTNC)** that serve 25 or more of the same nonresidents at least 180 days out of the year and include facilities such as day care centers, schools and factories. Illinois DPH also supervises the **transient non-community (TNC)** public water systems that serve 25 or more different nonresidents at least 60 days out of the year and include facilities such as campgrounds and highway rest areas.

Population Distribution amongst Non-community Systems

This graph below depicts how the **489,363** customers served by non-community water systems are distributed between the transient and non-transient systems. Transient system (campgrounds, rest areas, etc.) serve a population of 359,710 at 3,566 facilities. Non-transient systems serve 129,653 consumers at 397 systems.



Both NTNC and TNC are required to monitor contaminants like the CWS and issue public notification if in violation. However, TNC only monitor for nitrates, coliform bacteria, and are subject to some requirements of the surface water treatment rule (if they use surface water). NTNC monitors the same contaminants as CWS, but are not required to monitor radionuclides or issue/publish a consumer confidence report.

Violation Summary

During calendar year 2008, the percentage of persons served by Illinois *non-community* water systems that were compliant with all health requirements (MCL), treatment techniques (TT), or health advisories (HA) that have been in effect for more than three years was 96.7 percent.

The following page summarizes the number of <u>non-community</u> water systems in compliance with aspects of the drinking water compliance program.

Violations during Calendar Year 2008 Non - Community Water Systems

Total Number of Regulated Systems	3,963
Total Number of Systems in Violation	341
Total Number of Violations	6,822

Rule Subtotal by Violation Type								
Rule Category	MCL	.s	Treatment ⁻	Techniques		Significant Monitoring Reporting		
	Number of Violations	Number Of Systems*	Number of Violations	Number Of Systems*	Number of Violations	Number Of Systems*		
Radiological	NA	NA	NA	NA	NA	NA		
IOCs	20	9	NA	NA	729	653		
SOCs	0	0	NA	NA	1,314	32		
VOCs	4	1	NA	NA	1,890	56		
Coliform	63	63	NA	NA	123	84		
All SWTR	NA	NA	9	5	0	0		
DBPR (Stage 1)	6	1	0	0	28	12		
Lead & Copper	NA	NA	0	0	65	57		
Consumer Awareness	NA	NA	NA	NA	0	0**		
TOTALS	93	74	9	5	4,149	894		
	Percentage of In Compliance			of Systems nce = 66.7%		of Systems ace = 77.4%		

^{*} Although a NCWS may be out of compliance with more than one contaminant or violation type, when calculating totals, it's counted no more than once within the population being totaled. So, the sum of NUMBER OF NCWS IN VIOLATION, over the various violation types or contaminants, may not add up to the total.

^{**} Public notice for monitoring violations is not included in the compliance rate.

Common Terms & Definitions

Public Water System (PWS)

A Public Water System (PWS) is defined as a system that provides water via 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. There are three types of PWSs. PWSs can be community (such as towns), non-transient non-community (such as schools or factories), or transient non-community systems (such as rest stops or parks). For this report when the acronym "PWS" is used, it means systems of all types unless specified in greater detail.

Maximum Contaminant Level (MCL)

Under the Safe Drinking Water Act (SDWA), the EPA sets national limits on contaminant levels in drinking water to ensure that the water is safe for human consumption. These limits are known as Maximum Contaminant Levels (MCLs).

Maximum Residual Disinfectant Level (MRDL)

The EPA sets national limits on residual disinfectant levels in drinking water to reduce the risk of exposure to disinfection byproducts formed when public water systems add chemical disinfectant for either primary or residual treatment. These limits are known as Maximum Residual Disinfectant Levels (MRDLs).

Treatment Techniques (TT)

For some regulations, the EPA establishes treatment techniques (TTs) in lieu of an MCL to control unacceptable levels of certain contaminants. For example, treatment techniques have been established for viruses, some bacteria, and turbidity.

Return to Compliance

As noted in the definition of monitoring violations, systems which monitor less frequently than quarterly can return to compliance. Some systems can return to compliance if they monitor for the missed contaminants or submit reports late. In this report, return to compliance rates were determined for inorganic contaminants; nitrate; nitrite; regulated volatile organic contaminants; synthetic organic contaminants; total trihalomethanes; five haloacetic acids (DBPs); and radiological contaminants, as a group.

Significant Monitoring and Reporting (M/R) Violations

A PWS is required to monitor and verify that the levels of contaminants present in the water do not exceed the MCL. If a PWS fails to have its water tested as required or fails to report test results correctly to the appropriate Agency, a monitoring violation occurs. For this report, significant monitoring violations are generally defined as any significant monitoring violation that occurred during the calendar year of the report. A significant monitoring violation, with rare exceptions, occurs when no samples were taken or no results were reported during a compliance period.

Significant Consumer Notification Violations

Every Community Water System is required to deliver to its customers a brief annual water quality report (CCR). This report is to include some educational material, and will provide information on the source water, the levels of any detected contaminants, and compliance with drinking water regulations. For this report, a significant public notification violation occurred if a community water system completely failed to provide its customers the required annual water quality report.

OBTAINING A COPY OF 2008 PUBLIC WATER SYSTEMS REPORT

As required by the Safe Drinking Water Act, the Illinois EPA has made the 2008 Public Water Systems report available to the public. Interested individuals can obtain a copy of the 2008 Annual Public Water Systems Report for Illinois by accessing:

Internet: http://www.epa.state.il.us/water/compliance/drinking-water/compliance-report/index.html

Telephone: 217-785-0561

Fax: 217-557-1407

Mail: Illinois EPA

Bureau of Water, Compliance Assurance Section

1021 North Grand Ave East

Springfield, IL 62794

Contact: Mike Crumly (<u>mike.crumly@illinois.gov</u>)

The attached tables summarize the number of maximum contaminant level, treatment technique, and significant monitoring violations that occurred during calendar year 2008 for each contaminant regulated by the Safe Drinking Water Act (SDWA). Also identified is the number of public water supplies responsible for the violations and the number of violations that have returned to compliance.

Appendix A Illinois EPA Annual Compliance Report Calendar Year 2008

Community Water Supplies

Volatile	e Organic Chemicals (VOCs)							
				MCLs			Monitoring	3
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs
		(mg/l)	Violations	Violations	In Violation	Violations	Violations	In Violation
2977	1,1-Dichloroethylene	0.007	0	0	0	9	1	3
2981	1,1,1-Trichloroethane	0.2	0	0	0	9	1	3
2985	1,1,2-Trichloroethane	0.005	0	0	0	9	1	3
2980	1,2-Dichloroethane	0.005	0	0	0	9	1	3
2983	1,2-Dichloropropane	0.005	0	0	0	9	1	3
2378	1,2,4-Trichlorobenzene	0.07	0	0	0	9	1	3
2990	Benzene	0.005	0	0	0	9	1	3
2982	Carbon Tetrachloride	0.005	0	0	0	9	1	3
2380	Cis-1,2-Dichloroethylene	0.07	0	0	0	9	1	3
2964	Dichloromethane (Methylene	0.005	0	0	0	9	1	3
2002	Chloride)	0.7	0	0	0	1.1	2	~
2992	Ethylbenzene	0.7	0	0	0	11	3	5
2989	Monochlorobenzene (Chlorobenzene)	0.1	0	0	0	9	I	3
2968	o-Dichlorobenzene	0.6	0	0	0	9	1	3
2969	p-Dichlorobenzene	0.075	0	0	0	9	1	3
2996	Styrene	0.1	0	0	0	9	1	3
2987	Tetrachloroethylene	0.005	0	0	0	9	1	3
2991	Toluene	1	0	0	0	10	1	4
2979	Trans-1,2-Dichloroethylene	0.1	0	0	0	9	1	3
2984	Trichloroethylene	0.005	0	0	0	9	1	3
2955	Xylenes, Total	10	0	0	0	12	3	6
2976	Vinyl Chloride	0.002	0	0	0	0	0	0
VOC T	otals		0	0	0	186	24	7

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Community Water Supplies

Synthe	tic Organic Chemicals (SOCs	s)							
				MCLs			Monitoring		
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs	
		(mg/l)	Violations	Violations	In Violation	Violations	Violations	In Violation	
2931	1,2 Dibromo-3-Chloropropane (DBCP)	0.0002	0	0	0	10	2	4	
2105	2,4-D	0.07	0	0	0	10	2	4	
2063	2,3,7,8-TCDD (Dioxin)	3x10-8	0	0	0	0	0	0	
2110	2,4,5-TP (Silvex)	0.05	0	0	0	10	2	4	
2051	Alachlor (Lasso)	0.002	0	0	0	10	2	4	
2047	Aldicarb	NA	-	-	_	10	2	4	
2044	Aldicarb Sulfone	NA	-	-	_	10	2	4	
2043	Aldicarb Sulfoxide	NA	-	-	-	10	2	4	
2050	Atrazine	0.003	0	0	0	10	2	4	
2306	Benzo (A) Pyrene	0.0002	0	0	0	10	2	4	
2010	BHC-gamma (Lindane)	0.0002	0	0	0	10	2	4	
2046	Carbofuran	0.04	0	0	0	10	2	4	
2959	Chlordane	0.002	0	0	0	10	2	4	
2031	Dalapon	0.2	0	0	0	10	2	4	
2035	Di(2-Ethylhexyl) Adipate	0.4	0	0	0	10	2	4	
2039	Di(2-Ethylhexyl) Phthalate	0.006	0	0	0	12	3	6	
2041	Dinoseb	0.007	0	0	0	10	2	4	
2032	Diquat	0.02	0	0	0	10	2	4	
2033	Endothall	0.1	0	0	0	10	2	4	
2005	Endrin	0.002	0	0	0	10	2	4	
2946	Ethylene Dibromide (EDB)	0.00005	0	0	0	10	2	4	
2034	Glyphosate	0.7	0	0	0	0	0	0	
2065	Heptachlor	0.0004	0	0	0	10	2	4	
2067	Heptachlor Epoxide	0.0002	0	0	0	10	2	4	
2274	Hexachlorobenzene (HCB)	0.001	0	0	0	10	2	4	
2042	Hexachlorocyclopentadiene	0.05	0	0	0	10	2	4	
2015	Methoxychlor	0.04	0	0	0	11	2	5	
2036	Oxamyl (Vydate)	0.2	0	0	0	10	2	4	
2326	Pentachlorophenol	0.001	0	0	0	10	2	4	
2040	Picloram	0.5	0	0	0	10	2	4	

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Community Water Supplies

SOCs c	SOCs continued							
			MCLs			Monitoring		
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs
		(mg/l)	Violations	Violations	In Violation	Violations	Violations	In Violation
2037	Simazine	0.004	0	0	0	10	2	4
2383	Total Polychlorinated Biphenyls (PCB)	0.0005	0	0	0	10	2	4
2020	Toxaphene	0.003	0	0	0	10	2	4
SOC To	otals		0	0	0	313	63	7

			Treatment Technique			Monitoring		
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs
		(mg/l)	Violations	Violations	In Violation	Violations	Violations	In Violation
2257	Epichlorohydrin	TT	0	0	0	0	0	0
2265	Acrylamide	TT	0	0	0	0	0	0
Totals			0	0	0	0	0	0

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Community Water Supplies

Inorgan	nic Chemicals (IOCs)							
				MCLs		Monitoring		
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs
		(mg/l)	Violations	Violations	In Violation	Violations	Violations	In Violation
1074	Antimony, Total	0.006	0	0	0	4	0	1
1005	Arsenic	0.05	101	15	30	7	3	4
1010	Barium	2	3	3	1	4	0	1
1075	Beryllium, Total	0.004	0	0	0	4	0	1
1015	Cadmium	0.005	0	0	0	4	0	1
1020	Chromium	0.1	0	0	0	4	0	1
1024	Cyanide	0.2	0	0	0	4	0	1
1025	Fluoride	4	0	0	0	5	1	2
1035	Mercury	0.002	0	0	0	4	0	1
1040	Nitrate	10	0	0	0	11	2	4
1038	Total Nitrite & Nitrate	10	0	0	0	0	0	0
1041	Nitrite	1	0	0	0	0	0	0
1045	Selenium	0.05	0	0	0	4	0	1
1085	Thallium, Total	0.002	0	0	0	4	0	1
1094	Asbestos	7 MFL	0	0	0	0	0	0
IOC To	otals		104	18	31	59	6	8

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Community Water Supplies

Radion	Radionuclide Contaminants (RAD)								
			MCLs			Monitoring			
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs	
			Violations	Violations	In Violation	Violations	Violations	In Violation	
4000 &	Gross Alpha	15 pCi/L	28	5	10	9	7	8	
4109	Adjusted Gross Alpha								
4010	Radium-226 & Radium-228	5 pCi/L	98	21	30	9	7	8	
4006	Uranium	30 pCi/L	0	0	0	2	2	2	
4100	Gross Beta	4/mrem/yr	0	0	0	0	0	0	
RAD To	RAD Totals		126	26	30	20	16	9	

Coli	Coliform (TCR)								
Viol	lation Violation Name	# of Violations	# of RTC Violations	# of PWSs In					
Тур	oe e			Violation*					
21	MCL, Acute	3	3	3					
22	MCL, Monthly	37	37	32					
23, 25	Monitoring Routine & Repeat Major	106	106	70					

	MCLs			Monitoring		
	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs
	Violations	Violations	In Violation	Violations	Violations	In Violation
TCR Totals	40	40	32	106	106	70

Illinois EPA Annual Compliance Report Calendar Year 2008

Community Water Supplies

Surface Water 7	<u> Freatment</u>	Rules (SV	WTR)								
Violation Type	Contam Code	Violatio	n Name		# of Violation	ons	# of RTC Vi	olations	# of PV Violat		
41 SWTR	0200	SWTR Tre Filtered	eatment Technic	que,	25		25		7	-	
42 SWTR	0200	SWTR Treatment Technique, Unfiltered		que,	0		0		0		
31and 36	0200	SWTR Ma	ajor Monitoring	, (M/R)	0		0		0		
03 SWTR	0100	Turbidity Monitoring/Reporting		oorting	0 0		0				
37 IESWTR	0300	IESWTR Treatment Technique Failure to Profile		nique	0 0		0				
43, 44, and 47 IESWTR	0300	IESWTR 7	Treatment Tech	nique	13		13		5		
29 and 38 IESWTR	0300	IESWTR	Major Monitori	ng	0		0		0		
09 IESWTR	0300	IESWTR	Record Keeping	9	0		0		0		
MCLs					M	onitorin	g	Treatr	nent Tecl	nnique	
		# of Violations	# of RTC Violations	# of PWSs In Violation	# of Violations	# of RTC Violations	# of PWSs In Violation	# of Violations	# of RTC Violations	# of PWSs In Violation	
SWTR/IESWT	R Total	0	0	0	0	0	0	38	38	12	

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Community Water Supplies

Stage 1 Dis	infectants a	and Disinfecti	on Byprodu	cts Rule (Sta	age 1 DBPR)				
Violation	Contam	Violation N	ame			# of	# of R	TC Violation	s # of]	PWSs In
Type	Code					Violation	s		Vic	olation
12 and 37	0400	Qualified Opera	tor Failure or F	ailure to Profile	e/Consult TT	0		0		0
46	2920	Inadequate DBI	Precursor Ren	noval Treatmen	t Technique	1		1		1
02	1011	Bromate MCL	Bromate MCL					0		0
02	1009	Chlorite MCL				0		0		0
02	2456	Total Haloacetic	c Acids (HAA)	MCL		8		0		3
02	2950	Total Trihalome	thanes (TTHM) MCL		14		5		6
11	0999	Chlorine Maxin	num Residual D	isinfectant Lev	rel (MRDL)	3		1		2
11	1006	Chloramine MR	DL			0		0		0
11	1008	Chlorine Dioxio	le MRDL			0		0		0
11	1008	Chlorine Dioxid	le Monitoring		0		0		0	
13	1008	Chlorine Dioxid	le MRDL Acute	e	0		0		0	
27	0400	No DBPR Mon	itoring Plan			0		0		0
27	0999	Chlorine Monite	oring			107		97		90
27	1004	Bromide Monito	oring			0		0		0
27	1006	Chloramine Res	idual Monitorii	ng		5		5		5
27	1008	Chlorine Dioxid	le Residual Mo	nitoring		0		0		0
27	1009	Chlorite Monito	oring			3		3		2
27	1011	Bromate Monito	oring			0		0		0
27	2456	Total Haloacetic	c Acids (HAA)	Monitoring		8		4		8
27	2920	TOC Monitorin	g			1		0		1
27	1927	Alkalinity				0		0		0
27	2950	Total Trihalome	ethanes (TTHM) Monitoring		11		6		11
		N	ICLs/MRI	DL	IV	lonitoring	g	Treatme	nt Techn	ique
		# of	# of RTC	# of	# of	# of RTC	# of	# of	# of RTC	# of
		Violations	Violations	PWSs In Violation	Violations	Violations	PWSs In Violation	Violations	Violations	PWSs In Violation

Note: Although a PWS may be out of compliance with more than one contaminant or violation type, when calculating totals, it's counted no more than once within the population being totaled. So, the sum of NUMBER OF PWSs IN VIOLATION, over the various violation types or contaminants, may not add up to the total.

135

115

108

1

1

DBPR Totals

25

6

9

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Community Water Supplies

Lead and Copper Rule (LCR)									
Violation Type	Violation Name	# of Violations	# of RTC Violations	# of PWSs In Violation*					
51	Monitoring, Initial Tap Sampling for Pb/Cu	2	2	2					
52	Monitoring, Follow-up & Routine Tap Sampling for Pb/Cu	15	6	15					
58	Treatment Installation	0	0	0					
65	Public Education	4	4	4					

		Monitoria	ng	Treatment Technique		
	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs
	Violations	Violations	In Violation	Violations	Violations	In Violation
LCR Totals	17	8	17	4	4	4

Consumer N	Consumer Notification									
Violation	Violation Name	# of Violations	# of RTC Violations	# of PWSs In						
Туре				Violation*						
71	CCR, Significant Reporting	50	48	50						
75	Public Notice Rule Reporting	115	67	59						
TOTAL		165	115	101						

Illinois EPA Annual Compliance Report Calendar Year 2008

Non - Community Water Supplies

v olutil	e Organic Chemicals (VOCs	<i>)</i>		MCLs		Monitoring			
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs	
		(mg/l)	Violations	Violations	In Violation	Violations	Violations	In Violation	
2977	1,1-Dichloroethylene	0.007	0	0	0	90	32	56	
2981	1,1,1-Trichloroethane	0.2	0	0	0	90	32	56	
2985	1,1,2-Trichloroethane	0.005	0	0	0	90	32	56	
2980	1,2-Dichloroethane	0.005	0	0	0	90	32	56	
2983	1,2-Dichloropropane	0.005	0	0	0	90	32	56	
2378	1,2,4-Trichlorobenzene	0.07	0	0	0	90	32	56	
2990	Benzene	0.005	0	0	0	90	32	56	
2982	Carbon Tetrachloride	0.005	0	0	0	90	32	56	
2380	Cis-1,2-Dichloroethylene	0.07	0	0	0	90	32	56	
2964	Dichloromethane (Methylene Chloride)	0.005	0	0	0	90	32	56	
2992	Ethylbenzene	0.7	0	0	0	90	32	56	
2989	Monochlorobenzene (Chlorobenzene)	0.1	0	0	0	90	32	56	
2968	o-Dichlorobenzene	0.6	0	0	0	90	32	56	
2969	p-Dichlorobenzene	0.075	0	0	0	90	32	56	
2996	Styrene	0.1	0	0	0	90	32	56	
2987	Tetrachloroethylene	0.005	0	0	0	90	32	56	
2991	Toluene	1	0	0	0	90	32	56	
2979	Trans-1,2-Dichloroethylene	0.1	0	0	0	90	32	56	
2984	Trichloroethylene	0.005	4	0	1	90	32	56	
2955	Xylenes, Total	10	0	0	0	90	32	56	
2976	Vinyl Chloride	0.002	0	0	0	90	32	56	
VOC T	otals		4	0	1	1,890	672	56	

Illinois EPA Annual Compliance Report Calendar Year 2008

Non - Community Water Supplies

				MCLs			Monitoring	q
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs
		(mg/l)	Violations	Violations	In Violation	Violations	Violations	In Violation
2931	1,2 Dibromo-3-Chloropropane (DBCP)	0.0002	0	0	0	62	27	32
2105	2,4-D	0.07	0	0	0	62	27	32
2063	2,3,7,8-TCDD (Dioxin)	3x10-8	0	0	0	0	0	0
2110	2,4,5-TP (Silvex)	0.05	0	0	0	62	27	32
2051	Alachlor (Lasso)	0.002	0	0	0	62	27	32
2047	Aldicarb	NA	-	-	-	0	0	0
2044	Aldicarb Sulfone	NA	-	-	-	0	0	0
2043	Aldicarb Sulfoxide	NA	-	-	-	0	0	0
2050	Atrazine	0.003	0	0	0	62	13	32
2306	Benzo (A) Pyrene	0.0002	0	0	0	27	13	17
2010	BHC-gamma (Lindane)	0.0002	0	0	0	62	27	32
2046	Carbofuran	0.04	0	0	0	62	27	32
2959	Chlordane	0.002	0	0	0	62	27	32
2031	Dalapon	0.2	0	0	0	27	13	17
2035	Di(2-Ethylhexyl) Adipate	0.4	0	0	0	27	13	17
2039	Di(2-Ethylhexyl) Phthalate	0.006	0	0	0	27	13	17
2041	Dinoseb	0.007	0	0	0	27	13	17
2032	Diquat	0.02	0	0	0	28	13	18
2033	Endothall	0.1	0	0	0	28	13	18
2005	Endrin	0.002	0	0	0	27	13	17
2946	Ethylene Dibromide (EDB)	0.00005	0	0	0	62	27	32
2034	Glyphosate	0.7	0	0	0	28	13	18
2065	Heptachlor	0.0004	0	0	0	62	27	32
2067	Heptachlor Epoxide	0.0002	0	0	0	62	27	32
2274	Hexachlorobenzene (HCB)	0.001	0	0	0	27	13	17
2042	Hexachlorocyclopentadiene	0.05	0	0	0	27	13	17
2015	Methoxychlor	0.04	0	0	0	62	27	32
2036	Oxamyl (Vydate)	0.2	0	0	0	28	13	18
2326	Pentachlorophenol	0.001	0	0	0	62	27	32
2040	Picloram	0.5	0	0	0	28	13	18

Illinois EPA Annual Compliance Report Calendar Year 2008

Non - Community Water Supplies

SOCs c	ontinued									
			MCLs			Monitoring				
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs		
		(mg/l)	Violations	Violations	In Violation	Violations	Violations	In Violation		
2037	Simazine	0.004	0	0	0	28	13	18		
2383	Total Polychlorinated Biphenyls (PCB)	0.0005	0	0	0	62	27	32		
2020	2020 Toxaphene 0.003 0 0 0 62 27 32									
SOC To	otals	0	0	0	1,314	587	32			

			Trea	Treatment Technique			Monitoring			
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs		
		(mg/l)	Violations	Violations	In Violation	Violations	Violations	In Violation		
2257	Epichlorohydrin	TT	0	0	0	0	0	0		
2265	Acrylamide	TT	0	0	0	0	0	0		
Totals			0	0	0	0	0	0		

Illinois EPA Annual Compliance Report Calendar Year 2008

Non - Community Water Supplies

Inorgar	nic Chemicals (IOCs)								
				MCLs		Monitoring			
Code	Name	MCL	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs	
		(mg/l)	Violations	Violations	In Violation	Violations	Violations	In Violation	
1074	Antimony, Total	0.006	0	0	0	3	0	3	
1005	Arsenic	0.05	8	8	5	9	5	7	
1010	Barium	2	0	0	0	3	0	3	
1075	Beryllium, Total	0.004	0	0	0	3	0	3	
1015	Cadmium	0.005	0	0	0	3	0	3	
1020	Chromium	0.1	0	0	0	3	0	3	
1024	Cyanide	0.2	0	0	0	3	0	3	
1025	Fluoride	4	-	=	-	=	-	-	
1035	Mercury	0.002	0	0	0	3	0	3	
1040	Nitrate	10	6	5	2	651	52	647	
1038	Total Nitrite & Nitrate	10	0	0	0	0	0	0	
1041	Nitrite	1	0	0	0	0	0	0	
1045	Selenium	0.05	0	0	0	3	0	3	
1085	Thallium, Total	0.002	0	0	0	3	0	3	
1094	Asbestos	7 MFL	0	0	0	0	0	0	
IOC To	otals		14	13	7	687	57	647	

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Non - Community Water Supplies

Coliform (T	Coliform (TCR)									
Violation	Violation Name	# of Violations	# of RTC Violations	# of PWSs In						
Type				Violation*						
21	MCL, Acute	15	7	15						
22	MCL, Monthly	48	34	48						
23, 25	Monitoring Routine & Repeat Major	123	53	84						

		MCLs		Monitoring			
	# of	# of RTC	# of PWSs	# of	# of RTC	# of PWSs	
	Violations	Violations	In Violation	Violations	Violations	In Violation	
TCR Totals	63	41	63	123	53	84	

Lead and Copper Rule (LCR)					
Violation	Violation Name	# of Violations	# of RTC Violations	# of PWSs In	
Туре				Violation*	
51	Monitoring, Initial Tap Sampling for Pb/Cu	33	14	27	
52	Monitoring, Follow-up & Routine Tap	32	2	30	
	Sampling for Pb/Cu				
58	Treatment Installation	0	0	0	
65	Public Education	0	0	0	

		Monitorin	ng	Treatment Technique		
	# of # of RTC # of PWSs			# of	# of RTC	# of PWSs
	Violations	Violations	In Violation	Violations	Violations	In Violation
LCR Totals	65	16	57	0	0	0

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Non - Community Water Supplies

Surface Wate Violation	Contam		n Name		# of Violatio	ons	# of RTC Vi	olations	# of PV	VSs In
Туре	Code	Violatio			" of violation		" OI ILI C VI		Violat	
41 SWTR	0200	SWTR Treatment Technique, Filtered		ique,	4		4		3	
42 SWTR	0200	SWTR Treatment Technique, Unfiltered			0		0		0	
31and 36	0200	SWTR Ma	ajor Monitoring	g, (M/R)	0		0		0	
03 SWTR	0100	Turbidity Monitoring/Reporting			0		0		0	
37 IESWTR	0300	IESWTR Treatment Technique Failure to Profile			0		0		0	
43, 44, and 47 IESWTR	0300	IESWTR '	Treatment Tech	nnique	5	5 5			3	
29 and 38 IESWTR	0300	IESWTR	Major Monitori	ing	0	0 0			0	
09 IESWTR	0300	IESWTR	Record Keeping	g	0		0		0	
MCLs					M	onitori	ng	Treatme	ent Techn	ique*
		# of Violations	# of RTC Violations	# of PWSs In Violation	# of Violations	# of RTC Violations		# of Violations	# of RTC Violations	# of PWSs In Violation
SWTR/IESW	TR Total	0	0	0	0	0	0	9	9	5

Consumer 1	Consumer Notification						
Violation	Violation Name	# of Violations	# of RTC Violations	# of PWSs In			
Type				Violation**			
75	Public Notice Rule Reporting	0	0	0			

^{**}Public Notice for monitoring violations are not included in the compliance rate

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Non - Community Water Supplies

Stage 1 Dis	infectants	and Disinfect	ion Byprodu	cts Rule (St	age 1 DBPR)					
Violation		Violation N	ame			# of		TC Violation		PWSs In	
Type	Code					Violation	S		Vio	lation*	
12 and 37	0400	Qualified Opera	tor Failure or F	ailure to Profil	e/Consult TT	0		0		0	
46	2920	Inadequate DBI	Precursor Ren	noval Treatmen	nt Technique	0		0		0	
02	1011	Bromate MCL				0		0		0	
02	1009	Chlorite MCL				0		0		0	
02	2456	Total Haloacetic	c Acids (HAA)	MCL		2		2		1	
02	2950	Total Trihalome	thanes (TTHM) MCL		4		0		1	
11	0999	Chlorine Maxin	num Residual D	isinfectant Lev	vel (MRDL)	0		0		0	
11	1006	Chloramine MR	DL			0		0		0	
11	1008	Chlorine Dioxid	le MRDL			0		0		0	
11	1008	Chlorine Dioxid	le Monitoring			0		0		0	
13	1008	Chlorine Dioxid	le MRDL Acute	2		0		0		0	
27	0400	No DBPR Mon	itoring Plan			0		0		0	
27	0999	Chlorine Monit	oring			0		0		0	
27	1004	Bromide Monit	oring			0		0		0	
27	1006	Chloramine Res	sidual Monitorii	ng		0		0		0	
27	1008	Chlorine Dioxid	le Residual Moi	nitoring		0		0		0	
27	1009	Chlorite Monito	oring			0		0		0	
27	1011	Bromate Monito	oring			0		0		0	
27	2456	Total Haloaceti	c Acids (HAA)	Monitoring		14		6		12	
27	2920	TOC Monitorin				0		0		0	
27	2950	Total Trihalome) Monitoring		14		6		12	
			,				•		1		
	MCLs/MRDL N					onitoring	g	Treatme	nt Techn	ique	
		# of	# of RTC	# of	# of	# of RTC	# of	# of	# of RTC	# of	
		Violations	Violations	PWSs In	Violations	Violations	PWSs In	Violations	Violations	PWSs In	
				Violation			Violation			Violation	
						-		+			

Note: Although a PWS may be out of compliance with more than one contaminant or violation type, when calculating totals, it's counted no more than once within the population being totaled. So, the sum of NUMBER OF PWSs IN VIOLATION, over the various violation types or contaminants, may not add up to the total.

12

12

0

0

28

Stage 1 DBPR Totals

6

2

Illinois EPA Annual Compliance Report Calendar Year 2008

Community Water Supplies

2008 State	Summary –	Communi	ty Water	Supplies (CWS		чиег зиррі				
		MCLs			Monitor	ring/Notif	ication	Treatr	nent Tec	hnique
Rule Group	Chemical Sub-Group	# of Violations	# of RTO Violations	C # of	# of Violations	# of RTC Violations	# of PWSs In Violation	# of Violations	# of RTC Violations	# of PWSs In Violation
CHEM	VOC	0	0	0	186	24	7			
	SOC	0	0	0	313	63	7			
	IOC	104	18	31	59	6	8			
	RAD	126	26	30	20	16	9			
	EM	230	44	0	0	0	0			
Sub	total									
TCR S	Subtotal	40	40	32	106	106	70			
_	l DBPR total	25	6	9	135	115	108	1	1	1
	WTRs total				0	0	0	38	38	12
I CD C					17	8	17	4	4	4
LCK S	Subtotal				17		17	'	'	'
Consumer N Subtotal	lotification				165	115	101			
TOTAL		295	90	96	1,001	453	242	43	43	16
	otal Number			Grand Total N (MCL, Monitori	lumber CWS	S Violations	Gr	and Total of Monitoring,	f CWSs in V	iolation
	1,779)			1,339				309	

Illinois EPA Annual Compliance Report Calendar Year 2008

Non - Community Water Supplies

2008 Stat	te Summary –	Non-Com	munity W	ater Supplies (CWS)						
		MCLs			Monitor	Monitoring/Notification			Treatment Technique		
Rule Group	Chemical Sub-Group	# of Violations	# of RTC Violations		# of Violations	# of RTC Violations	# of PWSs In Violation	# of Violations	# of RTC Violations	# of PWSs In Violation	
CHEM	VOC	4	0	1	1,890	672	56				
	SOC	0	0	0	1,314	587	32				
	IOC	14	13	7	42	6	6				
Cl	HEM	18	13	8	3,246	1,265	94				
Su	btotal										
										•	
TCR	Subtotal	63	41	63	123	53	84				
Q.	4 5 5 5 5	6	2	1	28	12	12	0	0	0	
_	1 DBPR btotal	O	2	1	28	12	12	U		U	
A 11 C					0	0	0	9	9	5	
-	SWTRs btotal				Ü	Ŭ	v				
LCR	Subtotal				65	16	57	0	0	0	
Consume					_	_	_				
	ion Subtotal										
TOTAL		87	56	74	3,462	1,346	247	9	9	5	
,	Total Number	of CWSs		Grand Total N			_	and Total of			
				(MCL, Monitori	ng, and Treatn	nent Techniq	ue) (MCL,	Monitoring,	and Treatmen	t Technique	
	3,963	3			6,822				341		



The attached report identifies all public water supplies with maximum contaminant level and treatment technique violations in contaminant order.

Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Contaminant

Facility N	umber and Name	<u>Contaminant</u>	<u>Comments</u>
IL1830050	ALVAN	Arsenic MCL	Under compliance commitment schedule
IL0750050	ASHKUM	Arsenic MCL	Under compliance commitment schedule
IL0755150	BELMONT ACRES MWC	Arsenic MCL	Enforcement in Process
IL1015300	BIRDS PINKSTAFF WATER DISTRICT	Arsenic MCL	Returned to Compliance
IL3020008	CATERPILLAR DEMONSTRATION AREA	Arsenic MCL	Returned to Compliance
IL0450100	CHRISMAN	Arsenic MCL	Under compliance commitment schedule
IL1130400	COOKSVILLE	Arsenic MCL	Under compliance commitment schedule
IL3147652	CORNERSTONE CHRISTIAN ACADEMY	Arsenic MCL	Enforcement in Process
IL0195865	COUNTRY TYME ESTATES	Arsenic MCL	Returned to Compliance
IL3149252	COUNTRYSIDE PRIVATE SCHOOL	Arsenic MCL	Returned to Compliance
IL1130450	DANVERS	Arsenic MCL	Under compliance commitment schedule
IL1470200	DE LAND	Arsenic MCL	Under compliance commitment schedule
IL0390100	DE WITT	Arsenic MCL	Obtaining compliance commitment schedule
IL1030200	DIXON	Arsenic MCL	Under compliance commitment schedule
IL0195945	FOUNTAIN VALLEY MHP	Arsenic MCL	Under compliance commitment schedule
IL0735600	GENESEO HILLS SUBDIVISION	Arsenic MCL	Returned to Compliance
IL0990200	GRAND RIDGE	Arsenic MCL	Enforcement in Process
IL3062588	HARRISON ELEMENTARY SCHOOL	Arsenic MCL	Returned to Compliance
IL0730080	HICKORY HILLS 2ND ADDITION WATER ASSN	Arsenic MCL	Under compliance commitment schedule
IL3071415	HINCKLEY-BIG ROCK MIDDLE SCHOOL	Arsenic MCL	Returned to Compliance
IL0390200	KENNEY	Arsenic MCL	Under compliance commitment schedule
IL0735280	LYNWOOD 3RD ADDITION	Arsenic MCL	Enforcement in Process

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Contaminant

Facility N	umber and Name	<u>Contaminant</u>	<u>Comments</u>
IL1550200	MAGNOLIA	Arsenic MCL	Under compliance commitment schedule
IL1150300	MAROA	Arsenic MCL	Under compliance commitment schedule
IL1250350	MASON CITY	Arsenic MCL	Under compliance commitment schedule
IL1795345	MORTON MOBILE HOME PARK	Arsenic MCL	Returned to Compliance
IL0110800	OHIO	Arsenic MCL	Under compliance commitment schedule
IL1830800	ROSSVILLE	Arsenic MCL	Under compliance commitment schedule
IL0735500	RUSTIC ACRES WATER ASSOCIATION	Arsenic MCL	Enforcement in Process
IL3132431	TAC, LLC	Arsenic MCL	Returned to Compliance
IL0115525	THE GROVE MHP	Arsenic MCL	Under compliance commitment schedule
IL2035225	TIMBERLINE MHP	Arsenic MCL	Enforcement in Process
IL0991150	TONICA	Arsenic MCL	Under compliance commitment schedule
IL0195925	TRIANGLE MHP	Arsenic MCL	Under compliance commitment schedule
IL0370600	WATERMAN	Arsenic MCL	Under compliance commitment schedule
IL0390300	WAYNESVILLE	Arsenic MCL	Enforcement in Process
IL0314120	BARTLETT	Barium MCL	Under compliance commitment schedule
IL0735470	TIMBER RIDGE SBDV	Chlorine MRDL	Returned to Compliance
IL0751000	WOODLAND	Chlorine MRDL	Returned to Compliance
IL3149740	ADDISON MOBIL	Coliform MCL	Enforcement in Process
IL3148270	AG VIEW FS INC.	Coliform MCL	Returned to Compliance
IL3148106	ALTO VINEYARD	Coliform MCL	Returned to Compliance
IL1830050	ALVAN	Coliform MCL	Obtaining compliance commitment schedule
IL3021824	ARGYLE LAKE STATE PARK (21824)	Coliform MCL	Enforcement in Process
IL3147348	ARMY TRAIL RD PRAIRIE PATH	Coliform MCL	Returned to Compliance
IL3076265	AROMA PARK AMERICAN LEGION	Coliform MCL	Returned to Compliance

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Contaminant

Facility N	umber and Name	<u>Contaminant</u>	<u>Comments</u>
IL3137547	BIG BASIN MARINA	Coliform MCL	Returned to Compliance
IL3004648	BLANCHARD ISLAND PUA	Coliform MCL	Enforcement in Process
IL1695100	CAMDEN-LITTLETON WATER COMMISSION	Coliform MCL	Returned to Compliance
IL3093211	CAPTAINS COVE	Coliform MCL	Returned to Compliance
IL3039735	CARMEL MONTESSORI ACADEMY	Coliform MCL	Returned to Compliance
IL0670250	CARTHAGE	Coliform MCL	Returned to Compliance
IL3055871	CATERPILLAR PEORIA PROVING GRD	Coliform MCL	Enforcement in Process
IL3140145	CHALLENGE PARK X-TREME	Coliform MCL	Returned to Compliance
IL0390050	CLINTON	Coliform MCL	Returned to Compliance
IL3004127	CLINTON LAKE (SRA) DOC (4127)	Coliform MCL	Returned to Compliance
IL0735345	COLONA PARK LLC - FORMERLY KERSHAW MHP	Coliform MCL	Returned to Compliance
IL3055335	COMLARA PARK HQ	Coliform MCL	Enforcement in Process
IL1135385	COUNTRY LANE MHP	Coliform MCL	Returned to Compliance
IL3135731	CRYSTAL PALACE	Coliform MCL	Returned to Compliance
IL1675350	CURRAN-GARDNER TOWNSHIP PWD	Coliform MCL	Returned to Compliance
IL1130450	DANVERS	Coliform MCL	Returned to Compliance
IL0995225	DATTIS MHP	Coliform MCL	Under compliance commitment schedule
IL0390100	DE WITT	Coliform MCL	Returned to Compliance
IL3149484	DEER CREEK CAMPGROUND	Coliform MCL	Enforcement in Process
IL3005298	DONOVAN GRADE SCHOOL	Coliform MCL	Enforcement in Process
IL3113456	ELECTRIC HARBOR	Coliform MCL	Enforcement in Process
IL0530050	ELLIOTT	Coliform MCL	Returned to Compliance
IL3048868	FIRST UNITED METHODIST CHURCH	Coliform MCL	Returned to Compliance

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Contaminant

Facility N	umber and Name	<u>Contaminant</u>	<u>Comments</u>
IL3029611	FOX RANCH TAVERN	Coliform MCL	Returned to Compliance
IL3125666	FREEDOM OIL COMPANY (125666)	Coliform MCL	Returned to Compliance
IL3032441	FULTON COUNTY CAMPING&REC AREA	Coliform MCL	Returned to Compliance
IL3108506	FUNKS GROVE HWY REST AREA	Coliform MCL	Returned to Compliance
IL3148221	GOOD SHEPHERD UNITED METHODIST	Coliform MCL	Returned to Compliance
IL0975227	GREAT LAKES NAVAL TRAINING STATION	Coliform MCL	Returned to Compliance
IL1035165	GREEN ACRES MHP	Coliform MCL	Returned to Compliance
IL3000513	HEND-CO-HILLS COUNTRY CLUB	Coliform MCL	Returned to Compliance
IL1855125	HILLSIDE MOBILE HOME VILLAGE	Coliform MCL	Returned to Compliance
IL3114470	HIRAM WALKER ROD & GUN CLUB	Coliform MCL	Enforcement in Process
IL3019430	HUNTERS RIDGE GOLF COURSE	Coliform MCL	Returned to Compliance
IL3103713	IDEAL HUNTING AND FISHING CLUB	Coliform MCL	Enforcement in Process
IL0895600	IL AMERICAN-RIVER	Coliform MCL	Returned to Compliance
IL3001115	GRANGE INDIAN BLUFF FOREST PRESERVE	Coliform MCL	Enforcement in Process
IL3150078	JEHOVAHS WITNESSES	Coliform MCL	Returned to Compliance
IL3048645	JIMS KNOXVILLE TAP	Coliform MCL	Returned to Compliance
IL3129056	JOHNSBURG LIBRARY	Coliform MCL	Returned to Compliance
IL3007658	KELLYS MERNA TAP	Coliform MCL	Returned to Compliance
IL0530150	KEMPTON	Coliform MCL	Returned to Compliance
IL1430450	KINGSTON MINES	Coliform MCL	Returned to Compliance
IL3126532	KOUNTRY KORNERS (126532)	Coliform MCL	Returned to Compliance

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Contaminant

Facility N	umber and Name	<u>Contaminant</u>	<u>Comments</u>
IL0631000	LISBON NORTH, INC.	Coliform MCL	Returned to Compliance
IL1155150	LONG CREEK TOWNSHIP PWS	Coliform MCL	Returned to Compliance
IL3113241	MAYWOOD SPORTSMANS CLUB	Coliform MCL	Returned to Compliance
IL3141234	MCCD/PRAIRIEVIEW EDUCATION CEN	Coliform MCL	Returned to Compliance
IL1415165	MERIDIAN MHP	Coliform MCL	Returned to Compliance
IL3149039	MONSANTO AGRONOMY CENTER	Coliform MCL	Returned to Compliance
IL0312490	PHOENIX	Coliform MCL	Returned to Compliance
IL0195845	PLEASANT PLAINS MHP	Coliform MCL	Under compliance commitment schedule
IL3062398	PRAIRIE GROVE SCHOOL	Coliform MCL	Returned to Compliance
IL1795900	PRAIRIE VIEW WATER ASSOCIATION	Coliform MCL	Returned to Compliance
IL3138412	RIVER OF LIFE CHURCH	Coliform MCL	Enforcement in Process
IL0735425	RIVERVIEW MHP (HENRY COUNTY)	Coliform MCL	Returned to Compliance
IL3121558	ROCK RIVER ALTERNATIVE SCHOOL	Coliform MCL	Returned to Compliance
IL1415245	ROLLING GREEN ESTATES MHP	Coliform MCL	Returned to Compliance
IL0312790	SAUK	Coliform MCL	Returned to Compliance
IL3123760	SCHIMMER OLDS	Coliform MCL	Returned to Compliance
IL3137091	SHALLOWBROOK FARM RETREAT CTR	Coliform MCL	Returned to Compliance
IL3003145	SHERIDAN GRADE SCHOOL	Coliform MCL	Returned to Compliance
IL3134254	SPRING BEACH INN	Coliform MCL	Returned to Compliance
IL3139626	STARVED ROCK MARINA	Coliform MCL	Enforcement in Process
IL0971210	TERRACE OAK APARTMENTS	Coliform MCL	Returned to Compliance
IL3000539	THE GIBSON CAMPGROUND	Coliform MCL	Enforcement in Process

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Contaminant

Facility Nu	mber and Name	<u>Contaminant</u>	<u>Comments</u>
IL1430030	T-L RURAL WATER DISTRICT	Coliform MCL	Returned to Compliance
IL3049015	TYSON FRESH MEATS INC	Coliform MCL	Returned to Compliance
IL1315300	UNITY WATER CORPORATION	Coliform MCL	Returned to Compliance
IL3060285	WALNUT GR UNITED METHODIST CHU	Coliform MCL	Returned to Compliance
IL3137232	WEDRON SILICA SAND COMPANY	Coliform MCL	Returned to Compliance
IL0750950	WELLINGTON	Coliform MCL	Returned to Compliance
IL1910010	WESTERN WAYNE WATER DISTRICT	Coliform MCL	Returned to Compliance
IL1135265	WESTWIND ESTATES	Coliform MCL	Returned to Compliance
IL1830050	ALVAN	Coliform MCL (Acute)	Obtaining compliance commitment schedule
IL3151266	CABIN FEVER	Coliform MCL (Acute)	Enforcement in Process
IL3048546	CAMPGROUND CAMP KISHWAUKEE	Coliform MCL (Acute)	Enforcement in Process
IL0995225	DATTIS MHP	Coliform MCL (Acute)	Under compliance commitment schedule
IL3149997	GRAND BEAR LODGE LLC #3 SOUTH	Coliform MCL (Acute)	Returned to Compliance
IL3126060	GUSS	Coliform MCL (Acute)	Returned to Compliance
IL3002642	HICKORY HOLLER CAMPGROUND	Coliform MCL (Acute)	Enforcement in Process
IL3115493	MALLARD BEND (115493)WEST WELL	Coliform MCL (Acute)	Enforcement in Process
IL3105916	MANOR MOTEL	Coliform MCL (Acute)	Enforcement in Process
IL3094672	MURPHYS PARKSIDE CAMPGROUND	Coliform MCL (Acute)	Enforcement in Process
IL3002709	OKAW VALLEY CAMPGROUND (IL3002709)	Coliform MCL (Acute)	Returned to Compliance
IL0312490	PHOENIX	Coliform MCL (Acute)	Returned to Compliance
IL3056770	SARAS PLACE	Coliform MCL (Acute)	Returned to Compliance
IL3151696	ST MICHAELS CHURCH	Coliform MCL (Acute)	Returned to Compliance

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Contaminant

Facility Number and Name		<u>Contaminant</u>	<u>Comments</u>
IL3060939	ST PETER LUTHERAN CHURCH (60939)	Coliform MCL (Acute)	Returned to Compliance
IL3151183	STONE CITY SOFTBALL CONCESSION	Coliform MCL (Acute)	Enforcement in Process
IL3004242	THE PALACE	Coliform MCL (Acute)	Returned to Compliance
IL3122275	WEBBS VALLEY VIEW CAMPGROUND	Coliform MCL (Acute)	Enforcement in Process
IL0314120	BARTLETT	Combined Radium MCL	Under compliance commitment schedule
IL0710050	BIGGSVILLE	Combined Radium MCL	Enforcement in Process
IL1030200	DIXON	Combined Radium MCL	Under compliance commitment schedule
IL1435150	EDELSTEIN WATER COOP	Combined Radium MCL	Enforcement in Process
IL0975736	ELM OAK MUTUAL WATER SYSTEM	Combined Radium MCL	Returned to Compliance
IL0990060	FOUR STAR CAMPGROUND	Combined Radium MCL	Obtaining compliance commitment schedule
IL2015495	GEM SUBURBAN MHP	Combined Radium MCL	Enforcement in Process
IL1430350	GLASFORD	Combined Radium MCL	Under compliance commitment schedule
IL1110350	HUNTLEY	Combined Radium MCL	Returned to Compliance
IL1430450	KINGSTON MINES	Combined Radium MCL	Returned to Compliance
IL0630450	KINSMAN	Combined Radium MCL	Returned to Compliance
IL0970850	LAKE ZURICH	Combined Radium MCL	Under compliance commitment schedule
IL0995336	LYNNWOOD WATER CORPORATION	Combined Radium MCL	Enforcement in Process
IL1970550	MANHATTAN	Combined Radium MCL	Returned to Compliance
IL0990500	MARSEILLES	Combined Radium MCL	Enforcement in Process
IL0990550	MENDOTA	Combined Radium MCL	Returned to Compliance
IL1410350	MOUNT MORRIS	Combined Radium MCL	Returned to Compliance
IL0990600	NAPLATE	Combined Radium MCL	Enforcement in Process
IL0110700	NEPONSET	Combined Radium MCL	Enforcement in Process
IL0990650	NORTH UTICA	Combined Radium MCL	Under compliance commitment schedule

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Contaminant

Facility N	umber and Name	<u>Contaminant</u>	<u>Comments</u>
IL0317080	PLUM CREEK CONDOS	Combined Radium MCL	Returned to Compliance
IL0990900	RANSOM	Combined Radium MCL	Enforcement in Process
IL0914780	REDDICK	Combined Radium MCL	Enforcement in Process
IL1970850	ROCKDALE	Combined Radium MCL	Under compliance commitment schedule
IL2010300	ROCKFORD	Combined Radium MCL	Under compliance commitment schedule
IL2010350	ROCKTON	Combined Radium MCL	Under compliance commitment schedule
IL0310080	SUNSET MHP	Combined Radium MCL	Returned to Compliance
IL0370550	SYCAMORE	Combined Radium MCL	Under compliance commitment schedule
IL2015160	UTL INC-COVENTRY CREEK SUBDIVISION	Combined Radium MCL	Under compliance commitment schedule
IL0995425	WILDLIFE MHP	Combined Radium MCL	Enforcement in Process
IL0710050	BIGGSVILLE	Gross Alpha MCL	Enforcement in Process
IL1030200	DIXON	Gross Alpha MCL	Returned to Compliance
IL1435150	EDELSTEIN WATER COOP	Gross Alpha MCL	Enforcement in Process
IL0990060	FOUR STAR CAMPGROUND	Gross Alpha MCL	Obtaining compliance commitment schedule
IL1430350	GLASFORD	Gross Alpha MCL	Under compliance commitment schedule
IL1430450	KINGSTON MINES	Gross Alpha MCL	Returned to Compliance
IL0995336	LYNNWOOD WATER CORPORATION	Gross Alpha MCL	Enforcement in Process
IL1970550	MANHATTAN	Gross Alpha MCL	Returned to Compliance
IL0110700	NEPONSET	Gross Alpha MCL	Returned to Compliance
IL0995425	WILDLIFE MHP	Gross Alpha MCL	Enforcement in Process
IL1090100	BLANDINSVILLE	Inadequate DBP Precursor Removal TT	Returned to Compliance
IL1090100	BLANDINSVILLE	Insufficient Inactivation TT	Returned to Compliance
IL3081869	BRAIDWOOD GENERATING STATION	Insufficient Inactivation TT	Returned to Compliance
IL0670250	CARTHAGE	Insufficient Inactivation TT	Returned to Compliance

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Contaminant

Eggility Mr	umbar and Nama	Contaminant	<u>Comments</u>
IL1570100	<i>ımber and Name</i> CHESTER	Contaminant Insufficient Inactivation TT	Returned to Compliance
IL3132183	DUKE ENERGY	Insufficient Inactivation TT	Returned to Compliance
IL1170700	MOUNT OLIVE	Insufficient Inactivation TT	Returned to Compliance
IL0350150	NEOGA	Insufficient Inactivation TT	Returned to Compliance
IL3127456	SPRINGFIELD COAL	Insufficient Inactivation TT	Returned to Compliance
IL1175250	STAUNTON RESIDENTIAL ROAD WATER COOP	Insufficient Inactivation TT	Returned to Compliance
IL1171150	WHITE CITY	Insufficient Inactivation TT	Returned to Compliance
IL0110350	DOVER	Lead Public Education TT	Returned to Compliance
IL1430450	KINGSTON MINES	Lead Public Education TT	Returned to Compliance
IL1977650	RIDGEWOOD SUBDIVISION	Lead Public Education TT	Returned to Compliance
IL1615750	SILVIS HEIGHTS WATER CORP	Lead Public Education TT	Returned to Compliance
IL1090050	BARDOLPH	Monthly Combined Filter Effluent TT	Returned to Compliance
IL3113423	CAT MAPLETON /UTIL ENG SUPT	Monthly Combined Filter Effluent TT	Returned to Compliance
IL1090200	COLCHESTER	Monthly Combined Filter Effluent TT	Returned to Compliance
IL3132183	DUKE ENERGY	Monthly Combined Filter Effluent TT	Returned to Compliance
IL3034579	EAST FORK CAMPGROUND	Monthly Combined Filter Effluent TT	Returned to Compliance
IL0910020	LAKE SHANNON	Monthly Combined Filter Effluent TT	Returned to Compliance
IL1090350	MACOMB	Monthly Combined Filter Effluent TT	Returned to Compliance
IL1095510	WESTERN ILLINOIS UNIVERSITY	Monthly Combined Filter Effluent TT	Returned to Compliance
IL3118950	BUCKS BARN	Nitrate MCL	Returned to Compliance
IL3090175	BUCKS BARN 2	Nitrate MCL	Returned to Compliance

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Contaminant

Facility Number and Name		<u>Contaminant</u>	<u>Comments</u>
IL1090050	BARDOLPH	Single Combined Filter Effluent TT	Returned to Compliance
IL1090200	COLCHESTER	Single Combined Filter Effluent TT	Returned to Compliance
IL3132183	DUKE ENERGY	Single Combined Filter Effluent TT	Returned to Compliance
IL1090350	MACOMB	Single Combined Filter Effluent TT	Returned to Compliance
IL1095510	WESTERN ILLINOIS UNIVERSITY	Single Combined Filter Effluent TT	Returned to Compliance
IL1815150	ALTO PASS WATER DISTRICT	Total Haloacetic Acids MCL	Under compliance commitment schedule
IL3113423	CAT MAPLETON /UTIL ENG SUPT	Total Haloacetic Acids MCL	Returned to Compliance
IL0670500	NAUVOO	Total Haloacetic Acids MCL	Returned to Compliance
IL1030550	WEST BROOKLYN	Total Haloacetic Acids MCL	Under compliance commitment schedule
IL0490050	ALTAMONT	Total Trihalomethane MCL	Returned to Compliance
IL3113423	CAT MAPLETON /UTIL ENG SUPT	Total Trihalomethane MCL	Returned to Compliance
IL0054360	DONNELLSON	Total Trihalomethane MCL	Obtaining compliance commitment schedule
IL0050050	GREENVILLE	Total Trihalomethane MCL	Returned to Compliance
IL0670500	NAUVOO	Total Trihalomethane MCL	Returned to Compliance
IL0054720	PANAMA	Total Trihalomethane MCL	Obtaining compliance commitment schedule
IL1030550	WEST BROOKLYN	Total Trihalomethane MCL	Under compliance commitment schedule
IL3138776	MATHEWS COMPANY	Trichloroethylene MCL	Enforcement in Process

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The attached report identifies all public water supplies with maximum contaminant level and treatment technique violations in system name order

Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Water Supply Name

Facility N	umber and Name	<u>Contaminant</u>	<u>Comments</u>
IL3149740	ADDISON MOBIL	Coliform MCL	Enforcement in Process
IL3148270	AG VIEW FS INC.	Coliform MCL	Returned to Compliance
IL0490050	ALTAMONT	Total Trihalomethane MCL	Returned to Compliance
IL1815150	ALTO PASS WATER DISTRICT	Total Haloacetic Acids MCL	Under compliance commitment schedule
IL3148106	ALTO VINEYARD	Coliform MCL	Returned to Compliance
IL1830050	ALVAN	Arsenic MCL	Under compliance commitment schedule
IL1830050	ALVAN	Coliform MCL	Obtaining compliance commitment schedule
IL1830050	ALVAN	Coliform MCL (Acute)	Obtaining compliance commitment schedule
IL3021824	ARGYLE LAKE STATE PARK (21824)	Coliform MCL	Enforcement in Process
IL3147348	ARMY TRAIL RD PRAIRIE PATH	Coliform MCL	Returned to Compliance
IL3076265	AROMA PARK AMERICAN LEGION	Coliform MCL	Returned to Compliance
IL0750050	ASHKUM	Arsenic MCL	Under compliance commitment schedule
IL1090050	BARDOLPH	Monthly Combined Filter Effluent TT	Returned to Compliance
IL1090050	BARDOLPH	Single Combined Filter Effluent TT	Returned to Compliance
IL0314120	BARTLETT	Barium MCL	Under compliance commitment schedule
IL0314120	BARTLETT	Combined Radium MCL	Under compliance commitment schedule
IL0755150	BELMONT ACRES MWC	Arsenic MCL	Enforcement in Process
IL3137547	BIG BASIN MARINA	Coliform MCL	Returned to Compliance
IL0710050	BIGGSVILLE	Combined Radium MCL	Enforcement in Process
IL0710050	BIGGSVILLE	Gross Alpha MCL	Enforcement in Process
IL1015300	BIRDS PINKSTAFF WATER DISTRICT	Arsenic MCL	Returned to Compliance

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Water Supply Name

Facility Nu	ımber and Name	<u>Contaminant</u>	<u>Comments</u>
IL3004648	BLANCHARD ISLAND PUA	Coliform MCL	Enforcement in Process
IL1090100	BLANDINSVILLE	Inadequate DBP Precursor Removal TT	Returned to Compliance
IL1090100	BLANDINSVILLE	Insufficient Inactivation TT	Returned to Compliance
IL3081869	BRAIDWOOD GENERATING STATION	Insufficient Inactivation TT	Returned to Compliance
IL3118950	BUCKS BARN	Nitrate MCL	Returned to Compliance
IL3090175	BUCKS BARN 2	Nitrate MCL	Returned to Compliance
IL3151266	CABIN FEVER CAMPGROUND	Coliform MCL (Acute)	Enforcement in Process
IL1695100	CAMDEN-LITTLETON WATER COMMISSION	Coliform MCL	Returned to Compliance
IL3048546	CAMP KISHWAUKEE	Coliform MCL (Acute)	Enforcement in Process
IL3093211	CAPTAINS COVE	Coliform MCL	Returned to Compliance
IL3039735	CARMEL MONTESSORI ACADEMY	Y Coliform MCL	Returned to Compliance
IL0670250	CARTHAGE	Coliform MCL	Returned to Compliance
IL0670250	CARTHAGE	Insufficient Inactivation TT	Returned to Compliance
IL3113423	CAT MAPLETON /UTIL ENG SUPT	Monthly Combined Filter Effluent TT	Returned to Compliance
IL3113423	CAT MAPLETON /UTIL ENG SUPT	Total Haloacetic Acids MCL	Returned to Compliance
IL3113423	CAT MAPLETON /UTIL ENG SUPT	Total Trihalomethane MCL	Returned to Compliance
IL3020008	CATERPILLAR DEMONSTRATION AREA	Arsenic MCL	Returned to Compliance
IL3055871	CATERPILLAR PEORIA PROVING GRD	Coliform MCL	Enforcement in Process
IL3140145	CHALLENGE PARK X-TREME	Coliform MCL	Returned to Compliance
IL1570100	CHESTER	Insufficient Inactivation TT	Returned to Compliance

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Listing by Water Supply Name

Facility Ni	umber and Name	<u>Contaminant</u>	<u>Comments</u>
IL0450100	CHRISMAN	Arsenic MCL	Under compliance commitment schedule
IL0390050	CLINTON	Coliform MCL	Returned to Compliance
IL3004127	CLINTON LAKE (SRA) DOC (4127)	Coliform MCL	Returned to Compliance
IL1090200	COLCHESTER	Monthly Combined Filter Effluent TT	Returned to Compliance
IL1090200	COLCHESTER	Single Combined Filter Effluent TT	Returned to Compliance
IL0735345	COLONA PARK LLC - FORMERLY KERSHAW MHP	Coliform MCL	Returned to Compliance
IL3055335	COMLARA PARK HQ	Coliform MCL	Enforcement in Process
IL1130400	COOKSVILLE	Arsenic MCL	Under compliance commitment schedule
IL3147652	CORNERSTONE CHRISTIAN ACADEMY	Arsenic MCL	Enforcement in Process
IL1135385	COUNTRY LANE MHP	Coliform MCL	Returned to Compliance
IL0195865	COUNTRY TYME ESTATES	Arsenic MCL	Returned to Compliance
IL3149252	COUNTRYSIDE PRIVATE SCHOOL	Arsenic MCL	Returned to Compliance
IL3135731	CRYSTAL PALACE	Coliform MCL	Returned to Compliance
IL1675350	CURRAN-GARDNER TOWNSHIP PWD	Coliform MCL	Returned to Compliance
IL1130450	DANVERS	Arsenic MCL	Under compliance commitment schedule
IL1130450	DANVERS	Coliform MCL	Returned to Compliance
IL0995225	DATTIS MHP	Coliform MCL	Under compliance commitment schedule
IL0995225	DATTIS MHP	Coliform MCL (Acute)	Under compliance commitment schedule
IL1470200	DE LAND	Arsenic MCL	Under compliance commitment schedule
IL0390100	DE WITT	Arsenic MCL	Obtaining compliance commitment schedule
IL0390100	DE WITT	Coliform MCL	Returned to Compliance

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Facility Number and Name	<u>Contaminant</u>	<u>Comments</u>
IL3149484 DEER CREEK CAMPGROUND	Coliform MCL	Enforcement in Process
IL1030200 DIXON	Arsenic MCL	Under compliance commitment schedule
IL1030200 DIXON	Combined Radium MCL	Under compliance commitment schedule
IL1030200 DIXON	Gross Alpha MCL	Returned to Compliance
IL0054360 DONNELLSON	Total Trihalomethane MCL	Obtaining compliance commitment schedule
IL3005298 DONOVAN GRADE SCHOOL	Coliform MCL	Enforcement in Process
IL0110350 DOVER	Lead Public Education TT	Returned to Compliance
IL3132183 DUKE ENERGY	Insufficient Inactivation TT	Returned to Compliance
IL3132183 DUKE ENERGY	Monthly Combined Filter Effluent TT	Returned to Compliance
IL3132183 DUKE ENERGY	Single Combined Filter Effluent TT	Returned to Compliance
IL3034579 EAST FORK CAMPGROUND	Monthly Combined Filter Effluent TT	Returned to Compliance
IL1435150 EDELSTEIN WATER COOP	Combined Radium MCL	Enforcement in Process
IL1435150 EDELSTEIN WATER COOP	Gross Alpha MCL	Enforcement in Process
IL3113456 ELECTRIC HARBOR	Coliform MCL	Enforcement in Process
IL0530050 ELLIOTT	Coliform MCL	Returned to Compliance
IL0975736 ELM OAK MUTUAL WATER SYSTEM	Combined Radium MCL	Returned to Compliance
IL3048868 FIRST UNITED METHODIST CHURCH	Coliform MCL	Returned to Compliance
IL0195945 FOUNTAIN VALLEY MHP	Arsenic MCL	Under compliance commitment schedule
IL0990060 FOUR STAR CAMPGROUND	Combined Radium MCL	Obtaining compliance commitment schedule
IL0990060 FOUR STAR CAMPGROUND	Gross Alpha MCL	Obtaining compliance commitment schedule
IL3029611 FOX RANCH TAVERN	Coliform MCL	Returned to Compliance

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Illinois EPA 2008 Annual Compliance Maximum Contaminant Level and Treatment Technique Violations

Listing by Water Supply Name

Facility N	umber and Name	<u>Contaminant</u>	<u>Comments</u>
IL3125666	FREEDOM OIL COMPANY (125666)	Coliform MCL	Returned to Compliance
IL3032441	FULTON COUNTY CAMPING&REC AREA	Coliform MCL	Returned to Compliance
IL3108506	FUNKS GROVE HWY REST AREA	Coliform MCL	Returned to Compliance
IL2015495	GEM SUBURBAN MHP	Combined Radium MCL	Enforcement in Process
IL0735600	GENESEO HILLS SUBDIVISION	Arsenic MCL	Returned to Compliance
IL1430350	GLASFORD	Combined Radium MCL	Under compliance commitment schedule
IL1430350	GLASFORD	Gross Alpha MCL	Under compliance commitment schedule
IL3148221	GOOD SHEPHERD UNITED METHODIST	Coliform MCL	Returned to Compliance
IL3149997	GRAND BEAR LODGE LLC #3 SOUTH	Coliform MCL (Acute)	Returned to Compliance
IL0990200	GRAND RIDGE	Arsenic MCL	Enforcement in Process
IL0975227	GREAT LAKES NAVAL TRAINING STATION	Coliform MCL	Returned to Compliance
IL1035165	GREEN ACRES MHP	Coliform MCL	Returned to Compliance
IL0050050	GREENVILLE	Total Trihalomethane MCL	Returned to Compliance
IL3126060	GUSS	Coliform MCL (Acute)	Returned to Compliance
IL3062588	HARRISON ELEMENTARY SCHOOL	Arsenic MCL	Returned to Compliance
IL3000513	HEND-CO-HILLS COUNTRY CLUB	Coliform MCL	Returned to Compliance
IL0730080	HICKORY HILLS 2ND ADDITION WATER ASSN	Arsenic MCL	Under compliance commitment schedule
IL3002642	HICKORY HOLLER CAMPGROUND	Coliform MCL (Acute)	Enforcement in Process
IL1855125	HILLSIDE MOBILE HOME VILLAGE	Coliform MCL	Returned to Compliance

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<u>Facility Number and Name</u>		<u>Contaminant</u>	<u>Comments</u>
IL3071415	HINCKLEY-BIG ROCK MIDDLE SCHOOL	Arsenic MCL	Returned to Compliance
IL3114470	HIRAM WALKER ROD & GUN CLUB	Coliform MCL	Enforcement in Process
IL3019430	HUNTERS RIDGE GOLF COURSE	Coliform MCL	Returned to Compliance
IL1110350	HUNTLEY	Combined Radium MCL	Returned to Compliance
IL3103713	IDEAL HUNTING AND FISHING CLUB	Coliform MCL	Enforcement in Process
IL0895600	IL AMERICAN-RIVER GRANGE	Coliform MCL	Returned to Compliance
IL3001115	INDIAN BLUFF FOREST PRESERVE	Coliform MCL	Enforcement in Process
IL3150078	JEHOVAHS WITNESSES	Coliform MCL	Returned to Compliance
IL3048645	JIMS KNOXVILLE TAP	Coliform MCL	Returned to Compliance
IL3129056	JOHNSBURG LIBRARY	Coliform MCL	Returned to Compliance
IL3007658	KELLYS MERNA TAP	Coliform MCL	Returned to Compliance
IL0530150	KEMPTON	Coliform MCL	Returned to Compliance
IL0390200	KENNEY	Arsenic MCL	Under compliance commitment schedule
IL1430450	KINGSTON MINES	Coliform MCL	Returned to Compliance
IL1430450	KINGSTON MINES	Combined Radium MCL	Returned to Compliance
IL1430450	KINGSTON MINES	Gross Alpha MCL	Returned to Compliance
IL1430450	KINGSTON MINES	Lead Public Education TT	Returned to Compliance
IL0630450	KINSMAN	Combined Radium MCL	Returned to Compliance
IL3126532	KOUNTRY KORNERS (126532)	Coliform MCL	Returned to Compliance
IL0910020	LAKE SHANNON	Monthly Combined Filter Effluent TT	Returned to Compliance
IL0970850	LAKE ZURICH	Combined Radium MCL	Under compliance commitment schedule
IL0631000	LISBON NORTH, INC.	Coliform MCL	Returned to Compliance

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IL1155150	LONG CREEK TOWNSHIP PWS	Coliform MCL	Returned to Compliance
IL0995336	LYNNWOOD WATER CORPORATION	Combined Radium MCL	Enforcement in Process
IL0995336	LYNNWOOD WATER CORPORATION	Gross Alpha MCL	Enforcement in Process
IL0735280	LYNWOOD 3RD ADDITION	Arsenic MCL	Enforcement in Process
IL1090350	MACOMB	Monthly Combined Filter Effluent TT	Returned to Compliance
IL1090350	MACOMB	Single Combined Filter Effluent TT	Returned to Compliance
IL1550200	MAGNOLIA	Arsenic MCL	Under compliance commitment schedule
IL3115493	MALLARD BEND (115493)WEST WELL	Coliform MCL (Acute)	Enforcement in Process
IL1970550	MANHATTAN	Combined Radium MCL	Returned to Compliance
IL1970550	MANHATTAN	Gross Alpha MCL	Returned to Compliance
IL3105916	MANOR MOTEL	Coliform MCL (Acute)	Enforcement in Process
IL1150300	MAROA	Arsenic MCL	Under compliance commitment schedule
IL0990500	MARSEILLES	Combined Radium MCL	Enforcement in Process
IL1250350	MASON CITY	Arsenic MCL	Under compliance commitment schedule
IL3138776	MATHEWS COMPANY	Trichloroethylene MCL	Enforcement in Process
IL3113241	MAYWOOD SPORTSMANS CLUB	Coliform MCL	Returned to Compliance
IL3141234	MCCD/PRAIRIEVIEW EDUCATION CEN	Coliform MCL	Returned to Compliance
IL0990550	MENDOTA	Combined Radium MCL	Returned to Compliance
IL1415165	MERIDIAN MHP	Coliform MCL	Returned to Compliance
IL3149039	MONSANTO AGRONOMY CENTER	Coliform MCL	Returned to Compliance
IL1795345	MORTON MOBILE HOME PARK	Arsenic MCL	Returned to Compliance

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IL1410350	MOUNT MORRIS	Combined Radium MCL	Returned to Compliance
IL1170700	MOUNT OLIVE	Insufficient Inactivation TT	Returned to Compliance
IL3094672	MURPHYS PARKSIDE CAMPGROUND	Coliform MCL (Acute)	Enforcement in Process
IL0990600	NAPLATE	Combined Radium MCL	Enforcement in Process
IL0670500	NAUVOO	Total Haloacetic Acids MCL	Returned to Compliance
IL0670500	NAUVOO	Total Trihalomethane MCL	Returned to Compliance
IL0350150	NEOGA	Insufficient Inactivation TT	Returned to Compliance
IL0110700	NEPONSET	Combined Radium MCL	Enforcement in Process
IL0110700	NEPONSET	Gross Alpha MCL	Returned to Compliance
IL0990650	NORTH UTICA	Combined Radium MCL	Under compliance commitment schedule
IL0110800	OHIO	Arsenic MCL	Under compliance commitment schedule
IL3002709	OKAW VALLEY CAMPGROUND (IL3002709)	Coliform MCL (Acute)	Returned to Compliance
IL0054720	PANAMA	Total Trihalomethane MCL	Obtaining compliance commitment schedule
IL0312490	PHOENIX	Coliform MCL	Returned to Compliance
IL0312490	PHOENIX	Coliform MCL (Acute)	Returned to Compliance
IL0195845	PLEASANT PLAINS MHP	Coliform MCL	Under compliance commitment schedule
IL0317080	PLUM CREEK CONDOS	Combined Radium MCL	Returned to Compliance
IL3062398	PRAIRIE GROVE SCHOOL	Coliform MCL	Returned to Compliance
IL1795900	PRAIRIE VIEW WATER ASSOCIATION	Coliform MCL	Returned to Compliance
IL0990900	RANSOM	Combined Radium MCL	Enforcement in Process
IL0914780	REDDICK	Combined Radium MCL	Enforcement in Process
IL1977650	RIDGEWOOD SUBDIVISION	Lead Public Education TT	Returned to Compliance

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Facility N	umber and Name	<u>Contaminant</u>	<u>Comments</u>
IL3138412	RIVER OF LIFE CHURCH	Coliform MCL	Enforcement in Process
IL0735425	RIVERVIEW MHP (HENRY COUNTY)	Coliform MCL	Returned to Compliance
IL3121558	ROCK RIVER ALTERNATIVE SCHOOL	Coliform MCL	Returned to Compliance
IL1970850	ROCKDALE	Combined Radium MCL	Under compliance commitment schedule
IL2010300	ROCKFORD	Combined Radium MCL	Under compliance commitment schedule
IL2010350	ROCKTON	Combined Radium MCL	Under compliance commitment schedule
IL1415245	ROLLING GREEN ESTATES MHP	Coliform MCL	Returned to Compliance
IL1830800	ROSSVILLE	Arsenic MCL	Under compliance commitment schedule
IL0735500	RUSTIC ACRES WATER ASSOCIATION	Arsenic MCL	Enforcement in Process
IL3056770	SARAS PLACE	Coliform MCL (Acute)	Returned to Compliance
IL0312790	SAUK	Coliform MCL	Returned to Compliance
IL3123760	SCHIMMER OLDS	Coliform MCL	Returned to Compliance
IL3137091	SHALLOWBROOK FARM RETREAT CTR	Coliform MCL	Returned to Compliance
IL3003145	SHERIDAN GRADE SCHOOL	Coliform MCL	Returned to Compliance
IL1615750	SILVIS HEIGHTS WATER CORP	Lead Public Education TT	Returned to Compliance
IL3134254	SPRING BEACH INN	Coliform MCL	Returned to Compliance
IL3127456	SPRINGFIELD COAL	Insufficient Inactivation TT	Returned to Compliance
IL3151696	ST MICHAELS CHURCH	Coliform MCL (Acute)	Returned to Compliance
IL3060939	ST PETER LUTHERAN CHURCH (60939)	Coliform MCL (Acute)	Returned to Compliance
IL3139626	STARVED ROCK MARINA	Coliform MCL	Enforcement in Process
IL1175250	STAUNTON RESIDENTIAL ROAD WATER COOP	Insufficient Inactivation TT	Returned to Compliance

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Facility No	umber and Name STONE CITY SOFTBALL	<u>Contaminant</u> Coliform MCL (Acute)	<u>Comments</u> Enforcement in Process
	CONCESSION	, ,	
IL0310080	SUNSET MHP	Combined Radium MCL	Returned to Compliance
IL0370550	SYCAMORE	Combined Radium MCL	Under compliance commitment schedule
IL3132431	TAC, LLC	Arsenic MCL	Returned to Compliance
IL0971210	TERRACE OAK APARTMENTS	Coliform MCL	Returned to Compliance
IL3000539	THE GIBSON CAMPGROUND	Coliform MCL	Enforcement in Process
IL0115525	THE GROVE MHP	Arsenic MCL	Under compliance commitment schedule
IL3004242	THE PALACE	Coliform MCL (Acute)	Returned to Compliance
IL0735470	TIMBER RIDGE SBDV	Chlorine MRDL	Returned to Compliance
IL2035225	TIMBERLINE MHP	Arsenic MCL	Enforcement in Process
IL1430030	T-L RURAL WATER DISTRICT	Coliform MCL	Returned to Compliance
IL0991150	TONICA	Arsenic MCL	Under compliance commitment schedule
IL0195925	TRIANGLE MHP	Arsenic MCL	Under compliance commitment schedule
IL3049015	TYSON FRESH MEATS INC	Coliform MCL	Returned to Compliance
IL1315300	UNITY WATER CORPORATION	Coliform MCL	Returned to Compliance
IL2015160	UTL INC-COVENTRY CREEK SUBDIVISION	Combined Radium MCL	Under compliance commitment schedule
IL3060285	WALNUT GR UNITED METHODIST CHU	Coliform MCL	Returned to Compliance
IL0370600	WATERMAN	Arsenic MCL	Under compliance commitment schedule
IL0390300	WAYNESVILLE	Arsenic MCL	Enforcement in Process
IL3122275	WEBBS VALLEY VIEW CAMPGROUND	Coliform MCL (Acute)	Enforcement in Process
IL3137232	WEDRON SILICA SAND COMPANY	Coliform MCL	Returned to Compliance

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Facility Number and Name		<u>Contaminant</u>	<u>Comments</u>
IL0750950	WELLINGTON	Coliform MCL	Returned to Compliance
IL1030550	WEST BROOKLYN	Total Haloacetic Acids MCL	Under compliance commitment schedule
IL1030550	WEST BROOKLYN	Total Trihalomethane MCL	Under compliance commitment schedule
IL1095510	WESTERN ILLINOIS UNIVERSITY	Monthly Combined Filter Effluent TT	Returned to Compliance
IL1095510	WESTERN ILLINOIS UNIVERSITY	Single Combined Filter Effluent TT	Returned to Compliance
IL1910010	WESTERN WAYNE WATER DISTRICT	Coliform MCL	Returned to Compliance
IL1135265	WESTWIND ESTATES	Coliform MCL	Returned to Compliance
IL1171150	WHITE CITY	Insufficient Inactivation TT	Returned to Compliance
IL0995425	WILDLIFE MHP	Combined Radium MCL	Enforcement in Process
IL0995425	WILDLIFE MHP	Gross Alpha MCL	Enforcement in Process
IL0751000	WOODLAND	Chlorine MRDL	Returned to Compliance

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