

Safe Drinking Water Act Violations 2008



**New Jersey
Department of Environmental Protection
Division of Water Supply
Bureau of Safe Drinking Water Technical Assistance**

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Introduction

The federal Safe Drinking Water Act requires States to prepare an annual report on violations of the national primary drinking water regulations by public water systems in the State. This report covers the period of January 1, 2008 to December 31, 2008.

This report includes violations of (a) maximum contaminant levels, (b) treatment technique requirements, (c) variances and exemptions, and (d) monitoring requirements determined to be significant by the Administrator of the U.S. Environmental Protection Agency (USEPA). The statutory language requiring an Annual Report by states and distribution of report summaries appears in Appendix A.

No new regulations were put into effect in 2008.

The Drinking Water Program: An Overview

Under the Safe Drinking Water Act of 1974, and subsequent 1986 and 1996 Amendments, USEPA sets national limits on contaminant levels in drinking water to ensure drinking water is safe for human consumption. These limits are known as Maximum Contaminant Levels (MCLs). USEPA establishes treatment techniques instead of an MCL to control unacceptable levels of some contaminants. USEPA 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 more frequently monitoring/reporting (M/R) must occur. Finally, the USEPA requires public notification, including a clear and understandable explanation of the nature of the violation, its potential adverse health effects, what the PWS is doing to correct the violation, and the possibility of alternative water supplies during the violation.

The Safe Drinking Water Act allows States and Territories to seek USEPA approval to regulate PWSs themselves, an authority called primacy. To receive primacy, States must meet certain requirements, including adoption of drinking water regulations at least as strict as Federal regulations and demonstration they can enforce requirements. All 57 States and Territories, except Wyoming and the District of Columbia, have primacy.

The Water Supply Operations Element, including the Bureau of Safe Drinking Water Implementation and Bureau of Safe Drinking Water Technical Assistance, within the New Jersey Department of Environmental Protection (NJDEP) has responsibility under the Federal Safe Drinking Water Act and the New Jersey Safe Drinking Water Act to assure safe drinking water for both citizens of New Jersey and visitors.

Annual State PWS Reports

The annual compliance summary report that States are required to submit to USEPA provides a total annual representation of the numbers of violations for each of four

categories (MCLs, treatment techniques, variances and exemptions, and significant monitoring violations), as well as names of the systems with violations. USEPA stores these violation data in the Safe Drinking Water Information System (SDWIS), on which this report is based.

Public Water Systems

A Public Water System (PWS) provides water 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: community (CWS—such as towns), nontransient noncommunity (NTNC—such as schools or factories with their own wells), or transient noncommunity systems (TNC—such as rest stops or parks with their own wells). When “PWS” is used in this report, it means systems of all types unless specified otherwise.

At the end of 2008, New Jersey listed 3,969 public water systems in its inventory. These included 614 community water systems, 845 nontransient noncommunity water systems, and 2,510 transient noncommunity water systems. The number of systems constantly changes due to mergers, opening and closing of businesses, hookups of NTNC or TNC with community water systems, or changes in use that result in fewer than 25 people being served. Table 1 depicts changes in the number of public water systems since 1996; numbers for 2004-2006 are estimated:

Table 1: Public Water Systems in New Jersey

Year	Community Water Systems	Nontransient Noncommunity Water Systems	Transient Noncommunity Water Systems	Total
2008	614	845	2,510	3,969
2007	617	871	2,602	4,090
2006	615	870	2,613	4,098
2005	613	869	2,625	4,107
2004	611	868	2,637	4,116
2003	609	867	2,649	4,125
2002	604	884	2,650	4,138
2001	606	891	2,689	4,186
2000	606	936	2,707	4,249
1999	616	968	2,839	4,423
1998	615	962	2,887	4,464
1997	612	1,034	3,066	4,712
1996	612	1,038	3,090	4,740

Maximum Contaminant Level

USEPA sets national limits on contaminant levels, known as Maximum Contaminant Levels (MCLs), in drinking water to ensure it is safe for human consumption.

The New Jersey Safe Drinking Water Act outlines procedures for setting State drinking water standards, which must be equal to or stricter than federal standards. As a result, twelve volatile organic compounds, one synthetic organic compound, and one inorganic compound (arsenic) have New Jersey MCLs stricter than federal MCLs (Table 2).

Table 2: Inorganic, Volatile Organic and Synthetic Organic Compounds Regulated Differently as Primary Contaminants by NJDEP and USEPA

Contaminant	New Jersey MCL (ug/l)	USEPA MCL (ug/l)
Arsenic	5	10
Benzene	1	5
Carbon Tetrachloride	2	5
Chlordane	0.5	2
1,2-Dichloroethane	2	5
1,2-Dichloroethylene	2	7
Methylene Chloride	3	5
Monochlorobenzene	50	100
Tetrachloroethylene	1	5
1,2,4-Trichlorobenzene	9	70
1,1,1-Trichloroethane	30	200
1,1,2-Trichloroethane	3	5
Trichloroethylene	1	5
Xylenes	1,000	10,000

In addition, five volatile organic compounds regulated as primary contaminants by New Jersey are not federally regulated (Table 3). The remaining USEPA-regulated compounds share the same MCL, federal or state.

Table 3: Volatile Organic Compounds Regulated as Primary Contaminants by NJDEP but not Federally Regulated

Contaminant	New Jersey MCL (ug/l)
Meta-Dichlorobenzene	600
1,1-Dichloroethane	50
Methyl tertiary Butyl Ether	70
Napthalene	300
1,1,2,2-Tetrachloroethane	1

All regulated contaminants and their federal and state MCLs appear in Table 8.

Treatment Techniques

For some contaminants, USEPA establishes treatment techniques instead of an MCL to control unacceptable levels of certain contaminants. For example, treatment techniques have been established for viruses, bacteria, and turbidity.

Variations and Exemptions

Variations and exemptions to specific requirements may be granted under certain circumstances. However, NJDEP has never issued any variations or exemptions and on December 6, 2004 the legislature repealed the portion of New Jersey law which addressed variance and exemption provisions.

Monitoring

A PWS is required to monitor and verify that the levels of contaminants present in the water do not exceed the MCLs. If a PWS fails to have its water tested as required, then a monitoring violation occurs. A monitoring violation also includes failure to report test results correctly to the primacy agency.

Major categories of contaminants monitored in public community drinking water supplies are microbiological, inorganic chemicals including lead and copper, volatile organic chemicals, pesticides, radionuclides, turbidity and disinfection by-products, including total trihalomethanes and total haloacetic acids.

Significant Consumer Notification Violations

These violations involve failures (modeled after the federal Consumer Confidence Report rule) of all community water systems to submit an annual report to their customers on the quality of their drinking water by July 1 of each year covering the water quality of the previous calendar year.

Additional Monitoring in New Jersey

Radiological

Sampling of wells tapping southern New Jersey's Cohansey aquifer has shown elevated levels of naturally occurring radioactivity, with a significant portion of the gross alpha particle activity detected due to the presence of radium 224, a radionuclide with a half-life of 3.7 days. There is no federal or state standard for radium 224; only community water systems are currently required to sample for gross alpha particle activity.

As a result, NJDEP began requiring analysis of drinking water samples for gross alpha particle activity within 48 hours, instead of up to a year after collection as allowed by the Federal Rule. If samples are analyzed quickly, gross alpha particle activity is detected

that would not normally be detected due to radium 224's short half-life. The New Jersey Drinking Water Quality Institute (DWQI), a 15-member advisory body to NJDEP on drinking water issues, determined that analyzing samples within 48 hours for gross alpha particle activity protects public health and a MCL for radium 224 was not needed.

Volatile Organic Chemicals and Synthetic Organic Chemicals

Transient noncommunity water systems are not required by federal law to sample for volatile organic chemicals or synthetic organic chemicals. However, several such systems in New Jersey report to the State on these tests, because the State sampled these water supplies during investigation into nearby groundwater contamination or (less often) they initiated sampling on their own. In either case, if an MCL is exceeded, an MCL violation letter is issued and NJDEP works with the transient noncommunity water system to bring it into compliance as soon as possible.

Summary of Violation Data

Individual water system MCL and treatment technique violations for community and noncommunity water systems appear in Appendices B and D, respectively. Appendix C lists community water system action level violations of the Lead and Copper Rule; nontransient noncommunity Lead and Copper Rule violations appear in Appendix E.

Following is a summary of 2008 violation data for each contaminant group, followed by consumer notification violations.

Microbiological

MCL Violations. As depicted in Table 4, the total number of Total Coliform Rule (TCR) MCL violations decreased in 2008 (200) compared to 2007 (222). An increase in acute violations occurred in 2008 (52) compared to 2007 (46), although the number of monthly violations decreased to 148 in 2008 from 176 in 2007.

Microbial quality of public water systems as measured by the Total Coliform Rule continues to yield good results for the monitoring performed in 2008. The percentage of public water systems with a TCR MCL violation for public water systems dropped slightly (3.7% in 2008, 4% in 2007). The number of systems with acute TCR MCL violations rose from 2007 (39) to 2008 (43), and the number of systems with monthly TCR MCL violations (117) in 2008 was less than 2007 (146). Because 20,000 or more total coliform tests are analyzed each year, with between one and several hundred microbiological samples for each public water system, about 99% of these samples are better than the standard for total coliform.

Table 4 shows acute and monthly Total Coliform Rule MCL violations since 1996:

Table 4: Total Coliform Rule MCL Violations for all Public Water Systems

Year	Total Coliform Rule MCL Violations			Systems with Total Coliform Rule MCL Violations			
	Acute	Monthly	Total	Acute	Monthly	Total	Percent
2008	52	148	200	43	117	148	3.7
2007	46	176	222	39	146	165	4.0
2006	32	166	202	28	141	148	3.6
2005	22	182	204	20	140	146	3.6
2004	6	116	123	6	105	110	2.7
2003	21	172	193	21	129	131	3.6
2002	22	167	189	19	139	139	3.3
2001	41	229	270	40	195	198	4.7
2000	31	264	295	30	198	199	4.7
1999	44	181	225	41	141	143	3.2
1998	25	113	138	25	105	106	2.4
1997	15	122	137	14	95	109	2.3
1996	38	134	172	35	112	115	2.4

Monitoring/Reporting Violations. Table 5 (below) depicts the total number of coliform rule monitoring/reporting violations (247) for all public water systems in 2008. The total number of monitoring/reporting violations in 2008 was less than in 2007 (325). Out of 3,969 PWS, 197 PWS (5%) missed sampling at least once during 2007.

Table 5: Total Coliform Rule Monitoring/Reporting Violations for all Public Water Systems

Year	Total Coliform Rule Monitoring/Reporting Violations	Systems with Total Coliform Rule Monitoring/Reporting Violations	Percentage of Systems that Missed Sampling at Least Once During the Year
2008	247	197	5%
2007	325	255	6%
2006	318	238	6%
2005	531	376	9%
2004	413	308	7%
2003	817	600	14%
2002	645	464	11%
2001	692	477	11%
2000	1,070	667	16%
1999	1,468	859	19%
1998	1,736	972	22%
1997	2,195	1,216	26%
1996	2,805	1,384	29%

Treatment Violation. Surface water systems or ground water under the direct influence of surface water systems serving 10,000 or more people must comply with the Interim Enhanced Surface Water Treatment Rule. For systems using conventional filtration or direct filtration, the turbidity level of representative samples of a system’s filtered water must be less than or equal to 0.3 NTU (nephelometric turbidity units) in at least 95 percent of the measurements taken each month. The turbidity level of representative samples of a system’s filtered water must at no time exceed 1 NTU. There were no treatment technique violations for 2008.

Organic Chemicals

Volatile Organic Compounds (VOC) Rule:

MCL Violations. Of the community water systems and nontransient noncommunity water systems that monitored for VOCs in 2008, 11 MCL violations were issued at four systems for volatile organic compounds (in 2007, 10 MCL violations at seven systems).

Monitoring/Reporting Violations. As seen in Table 6, a total of 31 water systems had at least one VOC monitoring violation. The total number of monitoring/reporting violations for VOCs in Table 6 is 735, which is a decrease from 2007. This is remarkable given that 1) each missed VOC sample gets counted as 26 separate monitoring/reporting (M/R) violations, representing each of the 26 New Jersey regulated VOC compounds, and 2) some water systems have many entry points (treatment plants) each of which is monitored and can be assessed a violation for insufficient quarterly follow-up samples as a result of a detection of a VOC in the water system in 2008.

Table 6: Volatile Organic Compound Monitoring/Reporting Violations

Year	Volatile Organic Compound Monitoring/Reporting Violations	Systems with Volatile Organic Compound Monitoring/Report Violations
2008	735	31
2007	1,698	75
2006	1,701	55
2005	7,032	161
2004	8,050	221
2003	13,702	215
2002	8,242	131
2001	7,098	116
2000	10,972	159
1999	13,676	208
1998	12,740	181
1997	16,926	229
1996	15,756	176

Synthetic Organic Compounds (SOCs) Rule:

MCL Violations. This group of compounds, mostly pesticides, benefits from the extensive studies and the monitoring and waiver program that has been developed. Every three years, community and nontransient noncommunity water systems are required to either sample for certain SOCs or obtain a waiver from sampling. Most affected public water systems in New Jersey obtain waivers from sampling. As part of this waiver process, every three years the Bureau of Safe Drinking Water Technical Assistance collects samples from a select number of wells that serve community and nontransient noncommunity water systems and nearly all surface water bodies that supply water to community and nontransient noncommunity water systems. Surface water samples are taken under both storm conditions and base flow conditions. Raw water samples (before any treatment) are taken from ground water systems when possible. If significant detections are found in the raw water samples, another raw water and a finished water (point of entry) sample are collected. Samples were taken in 2006 and will be taken again in 2009. Waivers issued in 2007 also apply for 2008-2010 unless specified otherwise, so most waivers for the latter period have been issued.

Monitoring/Reporting Violations. As NJDEP conducts targeted statewide SOC monitoring, there were no requirements for routine monitoring and thus no M/R violations in 2008.

Total Trihalomethanes, Total Haloacetic Acids and Disinfectant Byproduct Precursors Compliance:

MCL Violations. There were no MCL violations for total trihalomethanes in 2008 (versus three MCL violations at two systems for total trihalomethanes in 2007) and no MCL violation for total haloacetic acids (none in 2007).

Monitoring/Reporting Violations. There were 91 monitoring/reporting (M/R) violations at 54 systems for trihalomethanes, and 90 M/R violations at 54 systems for haloacetic acids, in 2008. This compares to 101 M/R violations at 59 systems for trihalomethanes, and 104 M/R violations at 61 systems for haloacetic acids in 2007, plus one Disinfection Byproduct Rule violation.

Inorganic Chemicals (IOCs)

MCL Violations. Excluding nitrate, in 2008 there were 78 MCL violations at 20 systems for inorganic chemicals, all involving arsenic. This compares to 72 MCL violations at 24 systems for non-nitrate inorganics in 2007, also all arsenic.

In 2008, 27 nitrate MCL violations occurred at 20 water systems, compared to 39 in 27 systems in 2006. Only two of these violations occurred in a single community water system, so the problem was with noncommunity water systems (Table 7).

Asbestos monitoring was required for 20 community and noncommunity systems in 2008. Results were excellent with no MCL violations. Some systems had to apply for waivers and some were granted waivers until 2010 based on past results and waiver information.

Table 7: Nitrate MCL and Monitoring/Reporting Violations

Year	Nitrate MCL Violations	Systems with Nitrate MCL Violations	Percent	Nitrate Monitoring/Reporting Violations	Systems with Nitrate Monitoring/Reporting Violations	Percent
2008	27	20	0.5	192	185	4.7
2007	39	27	0.7	153	137	3.3
2006	46	33	0.8	276	229	5.6
2005	46	28	0.7	423	343	8.4
2004	63	39	0.9	334	275	6.7
2003	42	30	0.7	726	439	10.6
2002	33	21	0.5	438	323	7.8
2001	29	18	0.4	403	290	6.9
2000	24	19	0.4	538	403	9.5
1999	29	26	0.6	642	540	12.2
1998	17	17	0.4	696	596	13.4
1997	24	19	0.4	1,258	1,035	22.0
1996	41	28	0.6	1,594	1,269	26.8

Monitoring/Reporting Violations. Total nitrate monitoring/reporting violations increased from 153 in 2007 to 192 in 2008 (Table 7). Systems with nitrate monitoring/reporting violations increased from a total of 137 in 2007 to 185 in 2008.

Lead and Copper Rule:

Action Level Violations. In 2008, 59 Action Level (AL) violations for lead occurred for 53 systems, while 56 copper violations occurred for 44 systems. This compared to 2007 figures of 65 lead (at 54 systems) and 66 copper (at 53 systems) AL violations.

Monitoring/Reporting Violations. There were 98 M/R violations for 90 systems in 2008, compared to 94 violations for 80 systems in 2007.

Radiological Rule:

MCL Violations. During 2008, seven community water systems violated the gross alpha standard, seven systems violated the radium 226/228 standard, and two systems violated the uranium standard, for a total of 51 violations. During 2007, nine community water systems violated the gross alpha standard, seven the radium 226/228 standard, and three the uranium standard, for a total of 71 violations.

Monitoring/Reporting Violations. During 2008, 11 community water systems violated the gross alpha standard, nine systems violated the radium 226/228 standard, and two systems violated the uranium standard, for a total of 64 M/R violations in 13 systems. During 2007, seven monitoring/reporting violations each were incurred for gross alpha, radium 226/228 and uranium testing for 2007, for a total of 21 in three systems.

Consumer Notification Violations:

The federal Safe Drinking Water Act requires all community water systems to produce and distribute a Consumer Confidence Report (CCR) to all customers of the system. This CCR contains summary information about the water system, including test results from the previous calendar year, “plain” language about drinking water in general, any MCL or Action Level violations, and sources of drinking water. Reports must be sent to customers by July 1 each year containing previous year test results. Two community water systems received a consumer notification violation for failure to submit a 2008 Consumer Confidence Report (representing 2007 drinking water test results). This information appears in Table 8 and Appendix G.

Summary

The quality of New Jersey’s public drinking water continues to be excellent. Overall, the Water Supply Operations Element (WSOE) within NJDEP’s Division of Water Supply, with support from Water Compliance and Enforcement, and county health agencies, continues progress in addressing MCL, treatment technique, and monitoring violations. The WSOE capacity development strategy is targeted to assist public water systems with a history of significant non-compliance to achieve compliance, and we expect continued improvements over the next several years.

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

Table 8
Violations Table
(with SDWIS Codes)

SDWIS Codes		MCL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
	Organic Contaminants								
2981	1,1,1-Trichloroethane	0.2	0.03	0	0			35	31
2977	1,1-Dichloroethylene	0.007	0.002	1	1			35	31
2985	1,1,2-Trichloroethane	0.005	0.003	0	0			35	31
2378	1,2,4-Trichlorobenzene	0.07	0.009	0	0			35	31
2931	1,2-Dibromo-3-chloropropane (DBCP)	0.0002		0	0			0	0
2980	1,2-Dichloroethane	0.005	0.002	0	0			35	31
2983	1,2-Dichloropropane	0.005		0	0			35	31
2063	2,3,7,8-TCDD (Dioxin)	3×10^{-8}		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2110	2,4,5-TP	0.05		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2105	2,4-D	0.07		0	0			0	0
2265	Acrylamide					0	0		

- Values are in milligrams per liter (mg/l) unless otherwise specified

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

SDWIS Codes		MCL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
2051	Alachlor	0.002		0	0			0	0
2050	Atrazine	0.003		0	0			0	0
2990	Benzene	0.005	0.001	2	1			35	31
2306	Benzo[a]pyrene	0.002		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2046	Carbofuran	0.04		0	0			0	0
2982	Carbon tetrachloride	0.005	0.002	0	0			35	31
2959	Chlordane	0.002	0.0005	Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2380	Cis-1,2-Dichloroethylene	0.07		0	0			35	31
2031	Dalapon	0.2		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2035	Di(2-ethylhexyl)adipate	0.4		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2039	Di(2-ethylhexyl)phthalate	0.006		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2964	Methylene chloride	0.005	0.003	0	0			35	31
2041	Dinoseb	0.007		0	0			0	0

*Values are in milligrams per liter (mg/l) unless otherwise specified.

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

SDWIS Codes		MCL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
2032	Diquat	0.02		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2033	Endothall	0.1		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2005	Endrin	0.002		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2257	Epichlorohydrin					0	0		
2992	Ethylbenzene	0.7		0	0			35	31
2946	Ethylene dibromide (EDB)	0.00005		0	0			0	0
2034	Glyphosate	0.7		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2065	Heptachlor	0.00004		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2067	Heptachlor epoxide	0.0002		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2274	Hexachlorobenzene	0.001		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver

- Values are in milligrams per liter (mg/l) unless otherwise specified.

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

SDWIS Codes		MCL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
2042	Hexachlorocyclopentadiene	0.05		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2010	Lindane	0.0002		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2015	Methoxychlor	0.04		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2989	Monochlorobenzene	0.1	0.05	0	0			35	31
2968	1,2-Dichlorobenzene	0.6		0	0			35	31
2969	1,4-Dichlorobenzene	0.075		0	0			35	31
2383	Total polychlorinated biphenyls	0.0005		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2326	Pentachlorophenol	0.001		0	0			0	0
2987	Tetrachloroethylene	0.005	0.001	4	1			35	31
2984	Trichloroethylene	0.005	0.001	4	1			35	31
2996	Styrene	0.1		0	0			35	31
2991	Toluene	1		0	0			35	31
2979	Trans-1,2-Dichloroethylene	0.1		0	0			35	31
2955	Xylenes (total)	10	1	0	0			35	31

- Values are in milligrams per liter (mg/l) unless otherwise specified.

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

SDWIS Codes		MCL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
2020	Toxaphene	0.003		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2036	Oxamyl	0.2		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2040	Picloram	0.5		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2037	Simazine	0.004		Statewide waiver	Statewide water			Statewide waiver	Statewide waiver
2976	Vinyl chloride	0.002		0	0			35	31
2967	1,3-Dichlorobenzene		0.6	0	0			0	0
2978	1,1-Dichloroethane		0.05	0	0			0	0
2251	Methyl tertiary-butyl ether		0.07	0	0			0	0
2248	Napthalene		0.3	0	0			0	0
2988	1,1,2,2-Tetrachloroethane		0.001	0	0			0	0
	Subtotal Organics			11	4			735	31

- Values are in milligrams per liter (mg/l) unless otherwise specified.

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

SDWIS Codes		MCL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
	Inorganic Contaminants								
1074	Antimony	0.006		0	0			3	3
1005	Arsenic	0.01	0.005	78	20			7	6
1094	Asbestos	7 million fibers/l >10 μ m/l		0	0			0	0
1010	Barium	2		0	0			3	3
1075	Beryllium	0.004		0	0			3	3
1015	Cadmium	0.005		0	0			3	3
1020	Chromium	0.1		0	0			3	3
1024	Cyanide (as free cyanide)	0.2		0	0			3	3
1025	Fluoride	4.0		0	0			2	2
1035	Mercury	0.002		0	0			4	4
1036	Nickel							3	3
1040	Nitrate	10 (as Nitrogen)		27	20			192	185
1041	Nitrite	1 (as Nitrogen)		0	0			0	0

- Values are in milligrams per liter (mg/l) unless otherwise specified.

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

SDWIS Codes		MCL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
1045	Selenium	0.05		0	0			3	3
1085	Thallium	0.002		0	0			3	3
1038	Total nitrate and nitrite	10 (as Nitrogen)		See SDWIS code 1040	See SDWIS code 1040			See SDWIS code 1040	See SDWIS code 1040
	Radionuclide MCLs								
4000	Gross alpha	15 pCi/l		23	7			32	11
4010	Radium-226 and -228	5 pCi/l		21	7			30	9
4101	Gross beta	4 mrem/yr		0	0			0	0
URM	Uranium	0.03		7	2			2	2
	Subtotal inorganics plus radionuclides			156	49			296	54

- Values are in milligrams per liter (mg/l) unless otherwise specified.

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

SDWIS Codes		MCL		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
	Total Coliform Rule								
21	Acute MCL Violation	Presence		52	43				
22	Non-acute (monthly) MCL violation	Presence		148	117				
23, 25	Major routine and follow up monitoring							247	197
28	Sanitary survey*							0	0
	Subtotal Total Coliform Rule			200	148			247	197

*Number of major monitoring violations for sanitary survey under the Total Coliform Rule.

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

SDWIS Codes		MCL		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
	Surface Water Treatment Rule								
	Filtered systems								
36	Monitoring, routine/repeat							0	0
41	Treatment techniques					0	0		
	Unfiltered systems								
31	Monitoring, routine/repeat							0	0
42	Failure to filter					0	0		
	Subtotal Surface Water Treatment Rule					0	0	0	0

State:	New Jersey
Reporting Interval:	January 1, 2008 - December 31, 2008

SDWIS Codes		MCL		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
	Interim Enhanced Surface Water Treatment Rule								
	Filtered systems								
38	Monitoring, routine/repeat							0	0
37	Treatment techniques					0	0		
43	Treatment techniques					1	1		
44	Treatment techniques					0	0		
47	Treatment Techniques					0	0		
	Subtotal Interim Enhanced Surface Water Treatment Rule					1	1	0	0

State:	New Jersey
Reporting Interval:	January 1, 2008 - December 31, 2008

SDWIS Codes		*MCL/ MRDL (µg/l)		MCL/.MRDL Violations		Treatment Technique Violations		Significant Monitoring/Reporting	
		Federal MCL/ MRDL	State MCL/ MRDL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
	Stage 1 Disinfectants and Disinfection Byproducts Rule								
27	Monitoring and Reporting (90 HAA5 and 91 TTHM for 54 systems)							181	58
02	Average MCL (TTHMS)	80		0	0				
02	Average MCL (HAA5)	60		0	0				
02	Average MCL Bromate	10		0	0				
02	Average MCL Chlorite	1000		0	0				
11	MRDL Chlorine	4.0 ppm as chlorine		0	0				
11	MRDL Chloramine	4.0 ppm as chlorine		0	0				
11	MRDL Chlorine Dioxide	800		0	0				
13	MRDL Acute			0	0				
12, 37, 46	Treatment Techniques					1	1		
	Subtotal of Stage 1 Disinfectants and Disinfection Byproducts Rule.			0	0	1	1	181	58

- Values are in micrograms per liter (µg/l) unless otherwise specified.

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

SDWIS Codes		Action Level (µg/l)		Action Level Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal Action Level	State Action Level (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
PB	Lead		15	59	53				
CU	Copper		1,300	56	44				
	Lead and Copper Rule								
51	Initial lead and copper tap M/R							22	19
52	Follow up or routine lead and copper tap M/R							76	71
58,62	Treatment installation					0	0		
65	Public Education					1	1		
	Subtotal Lead and Copper Rule			115	86	1	1	98	90

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

SDWIS Codes		MCL		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
	Consumer Confidence Reporting								
71	Significant Consumer Notification Violations							2	2

State:	New Jersey
Reporting Interval:	January 1, 2008- December 31, 2008

**Table 9 –Additional Monitoring in New Jersey
Violations Table
(with SDWIS Codes)**

SDWIS Codes		MCL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL	State MCL (if different)	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations	Number of Violations	Number of Systems with Violations
	Organic Contaminants for transient noncommunity water systems								
2977	1,1 Dichloroethylene	0.007	0.002	0	0				
2984	Trichloroethylene	0.005	0.001	0	0				
2987	Tetrachloroethylene	0.005	0.001	0	0				

*Values are in milligrams per liter (mg/l) unless otherwise specified

Definitions for Violations Tables 8 and 9

The following definitions apply to the Summary of Violations table.

Consumer Confidence Reports: SDWIS Violation Code 71 indicates that a Community Water System failed to submit a CCR as required by the Federal Safe Drinking Water Act.

Filtered Systems: Water systems that have installed filtration treatment [40 CFR 141, Subpart H].

Inorganic Contaminants: Non-carbon-based compounds such as metals, nitrates, and asbestos. These contaminants are naturally occurring in some water, but can get into water through farming, chemical manufacturing, and other human activities. USEPA has established MCLs for 15 inorganic contaminants [40 CFR 141.62].

Interim Enhanced Surface Water Treatment Rule (IESWTR): IESWTR establishes criteria under which water systems supplied by surface water sources, or ground water sources under the direct influence of surface water, must filter and disinfect their water [40 CFR 141, Subpart P]. Violations of the IESWTR are to be reported for the following two categories:

Treatment techniques (for filtered systems): Treatment technique violation codes shows a system's failure to properly treat its water. SDWIS Violation Codes 37 is for a change in disinfection without state approval. SDWIS Violation Code 43 is for failure to achieve turbidity <1.0 NTU in all samples. SDWIS Violation Code 44 is for failure to achieve turbidity < 0.3 NTU in 95% of samples and SDWIS Violation Code 47 is for construction of uncovered finished water storage cell.

Monitoring Reporting (for filtered systems): A major Interim Enhanced Surface Water Treatment Rule (IESWTR) monitoring/reporting (M/R) violation occurs under the following seven conditions:

SDWIS Violation code 29 occurs under the following conditions:

- Failure to report filter profile after turbidity > 0.5 in two consecutive measurements 15 min. apart after first 4 hrs after filter taken offline.
- Failure to report filter profile after turbidity >1.0 in 2 consecutive measurements, 15 minutes apart.
- Failure to report self-assessment of filter within 14 days of turbidity exceedance (>1.0 in 2 consecutive Measurements 15 minute apart, 3 consecutive months.)
- Failure to conduct CPE within 30 days after turbidity exceedance (>2.0 in 2 consecutive measure. 15 min apart, 2 consecutive months.)

SDWIS Violation Code 38 occurs under the following conditions:

- Collecting < 90% of filter effluent samples for turbidity and reporting within 10 days after each month.
- Failure to report that the public water system has conducted all filter monitoring to state within 10 days after end of each month.
- Failure to report that the system exceeded turbidity standard in representative samples by end of next business day.

A minor violation under the IESWTR of SDWIS code 38 occurs for any other failure to monitor and report.

Record Keeping Violation: SDWIS Violation Code 09 is for any record keeping violation which occurs when there is a failure to maintain filter monitoring records for 3 years (filter results every 15 minutes).

Lead and Copper Rule: This rule established national limits on lead and copper in drinking water [40 CFR 141.80-91]. Lead and copper corrosion pose various health risks when ingested at any level, and can enter drinking water from household pipes and plumbing fixtures. States report violations of the Lead and Copper Rule in the following six categories:

Initial lead and copper tap M/R: SDWIS Violation Code 51 indicates that a system did not meet initial lead and copper testing requirements, or failed to report the results of those tests to the State.

Follow-up or routine lead and copper tap M/R: SDWIS Violation Code 52 indicates that a system did not meet follow-up or routine lead and copper tap testing requirements, or failed to report the results.

Treatment installation: SDWIS Violation Codes 58 AND 62 indicate a failure to install optimal corrosion control treatment system (58) or source water treatment system (62) which would reduce lead and copper levels in water at the tap. [One number is to be reported for the sum of violations in these two categories].

Public education: SDWIS Violation Code 65 shows that a system did not provide required public education about reducing or avoiding lead intake from water.

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

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Monitoring: USEPA specifies which water testing methods the water systems must use, and sets schedules for the frequency of testing. A water system that does not follow USEPA's schedule or methodology is in violation [40 CFR 141].

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

Organic Contaminants: Carbon-based compounds, such as industrial solvents and pesticides. These contaminants generally get into water through runoff from cropland or discharge from factories. USEPA has set legal limits on 54 organic contaminants that are to be reported [40 CFR 141.61].

Radionuclides: Radioactive particles, which can occur naturally in water or result from human activity. USEPA has set legal limits on four types of radionuclides: radium-226, radium-228, gross alpha, and beta particle/photon radioactivity [40 CFR 141]. Violations for these contaminants are to be reported using the following three categories:

Gross alpha: SDWIS Contaminant Code 4000 for alpha radiation above MCL of 15 picocuries/liter. Gross alpha includes radium-226 but excludes radon and uranium.

Combined radium-226 and radium-228: SDWIS Contaminant Code 4010 for combined radiation from these two isotopes above MCL of 5 pCi/L.

Gross beta: SDWIS Contaminant Code 4101 for beta particle and photon radioactivity from man-made radionuclides above 4 millirem/year.

Reporting Interval: The reporting interval for violations to be included in the first PWS Annual Compliance Report, which is to be submitted to USEPA by January 1, 1998, is from July 1, 1996 through June 30, 1997. This interval will change for future annual reports. See guidance language for these intervals.

SDWIS Code: Specific numeric codes from the Safe Drinking Water Information System (SDWIS) have been assigned to each violation type included in this report. The violations to be reported include exceeding contaminant MCLs, failure to comply with treatment requirements, and failure to meet monitoring/reporting (M/R) requirements. Four-digit SDWIS Contaminant Codes have also been included in the chart for specific MCL contaminants.

Surface Water Treatment Rule (SWTR): The Surface Water Treatment Rule establishes criteria under which water systems supplied by surface water sources, or ground water sources under the direct influence of surface water, must filter and disinfect their water [40 CFR 141, Subpart H].

Violations of the “Surface Water Treatment Rule” are to be reported for the following four categories:

Monitoring, routine/repeat (for filtered systems): SDWIS Violation Code 36 indicates a system’s failure to carry out required tests, or to report the results of those tests.

Treatment techniques (for filtered systems): SDWIS Violation Code 41 shows a system’s failure to properly treat its water.

Monitoring, routine/repeat (for unfiltered systems): SDWIS Violation Code 31 indicates a system’s failure to carry out required water tests, or to report the results of those tests.

Failure to filter (for unfiltered systems): SDWIS Violation Code 42 shows a system’s failure to properly treat its water. Data for this violation code will be supplied to the States by USEPA.

Stage 1 Disinfectants and Disinfection Byproducts Rule (Stage 1 DBPR): This rule applies to all community water systems (CWS) and nontransient noncommunity water system (NTNCWS) that add a chemical disinfectant in any part of the drinking water treatment process and transient noncommunity (TNC) water system using chlorine dioxide. The Stage 1 DBPR includes maximum residual disinfectant levels (MRDLs) and maximum residual disinfectant level goals (MRDLGs) which are similar to MCLs and MCLGs but for disinfectants. [40CFR 141, Subpart L]. Violations of the Stage 1 DBPR are to be reported for the following three categories.

Treatment Techniques: SDWIS Violation Code 12 is for failure to have a qualified operator. SDWIS Code 37 is for failure to get state approval for a change in treatment. SDWIS Code 46 is for failure to meet disinfectant byproduct precursor removal (TOC).

Maximum Contaminant Level (MCL) and Maximum Residual Disinfectant Levels (MRDL):

SDWIS Violation Code 02 is an MCL Violation that occurs when:

- Average of any three-sample set exceeds the MCL of 1.0 mg/L for chlorite.
- Running annual averages computed quarterly of monthly samples exceeds the MCL of 0.010 mg/L for bromate.
- Running annual averages computed quarterly of quarterly averages of available samples exceeds 0.060 mg/L for HAA5.
- Running annual averages computed quarterly of quarterly averages of available samples exceeds 0.080 mg/L for TTHM.

SDWIS Violation Code 11 is an MRDL Violation that occurs when:

- Any two consecutive daily samples exceed 0.8 mg/L and all distribution samples are less than 0.8 mg/L for chlorine dioxide (non-acute violation).
- Annual average computed quarterly, of monthly averages exceeds 4.0 mg/L for chloramines (exception if microbial contamination problems).

- There is an exceedance of MRDL of 4.0 mg/L for chlorine (exception of microbial contamination problems in distribution system).

SDWIS Violation Code 13 is an MRDL violation that occurs when:

- Any of three required distribution samples taken on day after a daily entry point sample MRDL exceeds 0.8 mg/L for chlorine dioxide (acute violation).

Monitoring Reporting (M/R): SDWIS Violation Code 27 address insufficient sample collection for samples required under the Stage 1 DBPR.

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

Acute MCL violation: SDWIS Violation Code 21 indicates that the system found fecal coliform or E. coli, potentially harmful bacteria, in its water, thereby violating the rule.

Non-acute MCL violation: SDWIS Violation Code 22 indicates that the system found total coliform in samples of its water at a frequency or at a level that violates the rule. For systems collecting fewer than 40 samples per month, more than one positive sample for total coliform is a violation. For systems collecting 40 or more samples per month, more than 5% of the samples positive for total coliform is a violation.

Major routine and follow-up monitoring: SDWIS Violation Codes 23 AND 25 show that a system did not perform any monitoring.

[One number is to be reported for the sum of violations in these two categories.]

Sanitary Survey: SDWIS Violation Code 28 indicates a major monitoring violation if a system fails to collect 5 routine monthly samples if sanitary survey is not performed.

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

Unfiltered Systems: Water systems that do not need to filter their water before disinfecting it because the source is very clean [40 CFR, Subpart H].

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

Appendix A

The Safe Drinking Water Act Amendments of 1996 include the following as a specific requirement:

(A) ANNUAL REPORT BY STATE

Section 1414(c)(3)(A)(i)

IN GENERAL – Not later than January 1, 1998, and annually thereafter, each State that has primary enforcement responsibility under section 1413 shall prepare, make readily available to the public, and submit to the Administrator an annual report on violations of national primary drinking water regulations by public water systems in the State, including violations with respect to (I) maximum contaminant levels, (II) treatment requirements, and (III) variances and exemptions, and (IV) monitoring requirements determined to be significant by the Administrator (of USEPA) after consultation with the States.

Section 1414(c)(3)(A)(ii)

DISTRIBUTION – The State shall publish and distribute summaries of the report and indicate where the full report is available for review.

Appendix B: Community Water System 2008 MCL Violations in New Jersey

(See Appendix H for instructions on finding current status of these violations)

System ID	System Name	Contaminant	Violation Period
NJ0108019	Oak Forest Mobile Home Park	Coliform, Acute	9/30/2008
NJ0112002	Black Horse Manor	Coliform, Total	12/31/2008
NJ0248001	Ramsey Water Department	Arsenic	6/30/2008
		Arsenic	3/31/2008
		Arsenic	6/30/2008
		Arsenic	3/31/2008
		Arsenic	9/30/2008
		Arsenic	3/31/2008
		Arsenic	3/31/2008
		Arsenic	9/30/2008
		Arsenic	9/30/2008
		Coliform, Total	9/30/2008
NJ0251001	Ridgewood Water Department	Arsenic	3/31/2008
		Arsenic	6/30/2008
		Arsenic	9/30/2008
NJ0257001	Saddle Brook Water Department	Coliform, Total	8/31/2008
		Coliform, Total	9/30/2008
NJ0303001	Bordentown Water Department	Radium, Combined (226, 228)	3/31/2008
		Radium, Combined (226, 228)	6/30/2008
		Radium, Combined (226, 228)	9/30/2008
		Radium, Combined (226, 228)	12/31/2008
		Gross Alpha, incl Radium & Uranium, excl Radon	12/31/2008
		Gross Alpha, incl Radium & Uranium, excl Radon	9/30/2008
		Gross Alpha, incl Radium & Uranium, excl Radon	6/30/2008
		Gross Alpha, incl Radium & Uranium, excl Radon	3/31/2008
NJ0329004	Pemberton Township Department	Radium, Combined (226, 228)	12/31/2008
NJ0436007	Winslow Twp DMU	Gross Alpha, incl Radium, excl Radon & Uranium	3/31/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	6/30/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	9/30/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	12/31/2008
NJ0601001	Bridgeton City Water Department	Radium, Combined (226, 228)	3/31/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	9/30/2008

System ID	System Name	Contaminant	Violation Period
NJ0601001	Bridgeton City Water Department (continued)	Gross Alpha, incl Radium, excl Radon & Uranium	9/30/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	6/30/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	3/31/2008
		Radium, Combined (226, 228)	6/30/2008
		Radium, Combined (226, 228)	9/30/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	3/31/2008
		Radium, Combined (226, 228)	9/30/2008
NJ0607300	Cumberland County Manor	Nitrate	12/31/2008
NJ0613004	Upper Deerfield Twp Water Dept	Radium, Combined (226, 228)	3/31/2008
		Radium, Combined (226, 228)	6/30/2008
		Radium, Combined (226, 228)	9/30/2008
		Radium, Combined (226, 228)	12/31/2008
		Gross Alpha, incl Radium & Uranium, excl Radon	3/31/2008
		Gross Alpha, incl Radium & Uranium, excl Radon	12/31/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	6/30/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	9/30/2008
NJ0614002	Berrymans Branch Mobile Home Park	Nitrate	6/30/2008
		Nitrate	3/31/2008
NJ0614003	Vineland Water & Sewer Utility	Radium, Combined (226, 228)	3/31/2008
		Radium, Combined (226, 228)	9/30/2008
		Radium, Combined (226, 228)	6/30/2008
		Radium, Combined (226, 228)	6/30/2008
NJ0614005	Fairview Manor Mobile Home Park	Trichloroethylene	6/30/2008
		Trichloroethylene	9/30/2008
		Trichloroethylene	12/31/2008
		Trichloroethylene	3/31/2008
NJ0703001	Caldwell Water Department	Coliform, Total	7/31/2008
		Coliform, Acute	7/31/2008
NJ0707001	Fairfield Water Department	Coliform, Total	6/30/2008
		Coliform, Total	8/31/2008
NJ0715001	North Caldwell Water Department	Coliform, Total	6/30/2008
NJ1001301	Valley View Manor	Arsenic	3/31/2008
		Arsenic	6/30/2008
		Arsenic	12/31/2008
		Arsenic	9/30/2008
NJ1007002	Rosemont Water Department	Arsenic	3/31/2008
		Arsenic	12/31/2008
		Arsenic	9/30/2008

System ID	System Name	Contaminant	Violation Period
NJ1007002	Rosemont Water Department (continued)	Arsenic	6/30/2008
NJ1009001	Flemington Water Department	Tetrachloroethylene	3/31/2008
		Arsenic	9/30/2008
		Arsenic	3/31/2008
		Arsenic	12/31/2008
		Arsenic	6/30/2008
		Tetrachloroethylene	9/30/2008
		Tetrachloroethylene	12/31/2008
		Tetrachloroethylene	6/30/2008
NJ1020001	Milford Water Department	Arsenic	3/31/2008
		Arsenic	6/30/2008
		Arsenic	9/30/2008
NJ1332314	Ave Care Inc	Coliform, Total	2/29/2008
NJ1352004	Garden State Mobile Home Park	Radium, Combined (226, 228)	9/30/2008
		Radium, Combined (226, 228)	9/30/2008
		Gross Alpha, incl Radium & Uranium, excl Radon	9/30/2008
		Gross Alpha, incl Radium & Uranium, excl Radon	9/30/2008
NJ1414013	Sun Valley Park	Coliform, Total	1/31/2008
NJ1432003	Randolph Twp Public Works Department	Coliform, Total	1/31/2008
NJ1436002	Roxbury Water Company	Coliform, Acute	5/31/2008
NJ1511011	Luxury Community Mobile Home Park	Coliform, Total	11/30/2008
NJ1511017	Jackson Colonial Arms Apartment	Coliform, Total	10/31/2008
		Coliform, Acute	8/31/2008
		Coliform, Total	9/30/2008
NJ1533001	Barnegat Township Water Sewer	Coliform, Total	8/31/2008

System ID	System Name	Contaminant	Violation Period
NJ1615003	Passaic Valley Water Commission High Crest	Coliform, Total	9/30/2008
NJ1714003	Bancroft Neuro Health Center	Coliform, Acute	7/31/2008
		Coliform, Acute	6/30/2008
NJ1920001	Stillwater Water District 1	Gross Alpha, incl Radium, excl Radon & Uranium	6/30/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	12/31/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	9/30/2008
NJ1922013	U W V H DC System	Coliform, Total	12/31/2008
NJ1922014	Great Gorge Terrace Association	Radium, Combined (226, 228)	6/30/2008
		Radium, Combined (226, 228)	12/31/2008
		Radium, Combined (226, 228)	9/30/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	12/31/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	9/30/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	3/31/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	6/30/2008
		Radium, Combined (226, 228)	3/31/2008
		Uranium Mass	12/31/2008
		Uranium Mass	3/31/2008
		Uranium Mass	9/30/2008
NJ1922028	Valley View Apartments	Gross Alpha, incl Radium, excl Radon & Uranium	3/31/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	12/31/2008
		Gross Alpha, incl Radium, excl Radon & Uranium	9/30/2008
		Uranium Mass	3/31/2008
		Uranium Mass	12/31/2008
		Uranium Mass	6/30/2008
		Uranium Mass	3/31/2008
		Uranium Mass	9/30/2008
		Uranium Mass	9/30/2008
		Uranium Mass	12/31/2008
		Uranium Mass	6/30/2008
NJ2013001	United Water Rahway	Coliform, Total	3/31/2008
NJ2106304	Forest Manor Retirement Home	Coliform, Acute	6/30/2008
NJ2110003	Aqua NJ Harkers Hollow	Coliform, Total	9/30/2008

Appendix C: Community Water System 2008 Action Level Violations in New Jersey

(See Appendix H for instructions on finding current status of these violations)

System ID	System Name	Contaminant	Violation Period
NJ0108009	Stoney Field Mobile Home Park	Copper	6/30/2008
		Copper	12/31/2008
		Lead	6/30/2008
		Lead	12/31/2008
NJ0111004	Pomona Mobile Home Park	Copper	6/30/2008
NJ0233001	Mahwah Water Department	Lead	6/30/2008
		Lead	12/31/2008
NJ0251001	Ridgewood Water	Lead	12/31/2008
NJ0305001	Burlington City Water De	Lead	6/30/2008
NJ0339001	New Lisbon Development Center	Lead	6/30/2008
NJ0506001	Delsea Woods Community LLC	Lead	12/31/2008
NJ1019002	Senator G.W. Hagedorn Psychiatric Hospital	Lead	12/31/2008
NJ1107002	Lawrenceville Water Company	Copper	6/30/2008
		Copper	12/31/2008
NJ1309415	Brandywine Assisted Living At Colts Neck	Copper	6/30/2008
		Lead	12/31/2008
NJ1352001	Arthur Brisbane Child Tr	Lead	12/31/2008
NJ1401002	Boonton Twp Water Dept	Lead	12/31/2008
NJ1436004	Roxbury Twp W Dept-Sky V	Lead	12/31/2008
NJ1438001	Cliffside Park Water Assoc Inc	Lead	6/30/2008
		Copper	6/30/2008
		Lead	6/30/2008
		Copper	6/30/2008
NJ1511011	Luxury Mobile Terrace	Copper	12/31/2008
NJ1605002	Passaic Valley Water Commission	Lead	12/31/2008
NJ1911003	Lake Tamarack W Co	Copper	6/30/2008
		Copper	12/31/2008
NJ1914002	Montague Water Co.	Lead	12/31/2008
NJ1919001	Stanhope W Dept	Lead	6/30/2008
NJ1922001	U W V H Barry Lakes	Copper	12/31/2008
		Copper	6/30/2008

Appendix D: Noncommunity Water System 2008 MCL Violations in New Jersey

(See Appendix H for instructions on finding current status of these violations)

System ID	System Name	Contaminant	Violation Period
NJ0105333	Cappuccio's Eastside Deli	Nitrate	3/31/2008
		Nitrate	6/30/2008
NJ0105356	Bertuzzi's Farm Market	Nitrate	9/30/2008
NJ0107300	Egg Harbor City Campground	Coliform, Acute	9/30/2008
NJ0112321	Plaza Motel	Coliform, Total	7/31/2008
NJ0117309	Six Packs Pub	Coliform, Total	9/30/2008
NJ0317303	Burlington County Special Services	Coliform, Total	5/31/2008
		Coliform, Total	7/31/2008
		Coliform, Total	6/30/2008
NJ0332327	Wawa #457	Coliform, Total	8/31/2008
NJ0436314	Ray & Alice's Sicklerville	Nitrate	6/30/2008
		Nitrate	9/30/2008
NJ0436483	Chauncy's	Coliform, Total	5/31/2008
NJ0504408	Fai's Chinese Restaurant	Nitrate	9/30/2008
NJ0603322	Cumberland County 4H Center Ext. Service	Nitrate	6/30/2008
NJ0603326	Schaper Catering	Nitrate	3/31/2008
		Nitrate	9/30/2008
		Nitrate	6/30/2008
NJ0603328	Klem 4-H Activity Building B	Nitrate	12/31/2008
NJ0607324	Priolo's Plaza	Nitrate	6/30/2008
NJ0610314	Custard Coral	Nitrate	12/31/2008
NJ0612300	Stow Creek Elementary School	Nitrate	3/31/2008
NJ0613312	Deerfield Christian Nursing Home	Coliform, Total	1/31/2008
		Coliform, Acute	1/31/2008
NJ0613325	Tino's Restaurant	Coliform, Total	11/30/2008
NJ0614313	Vineland Kosher Poultry	Benzene	9/30/2008
		Benzene	12/31/2008
NJ0707309	Hunan Cottage Restaurant	Coliform, Total	1/31/2008
NJ0707311	Mainland Development Corporation	Coliform, Total	5/31/2008
NJ0722304	The Manor Restaurant	Arsenic	3/31/2008
		Arsenic	6/30/2008
		Arsenic	12/31/2008
		Arsenic	9/30/2008
NJ0805353	LA Pizza	Nitrate	12/31/2008
NJ0805367	Truth Baptist Church	Nitrate	6/30/2008
		Nitrate	12/31/2008
NJ0805444	New Life In Christ Ministry I	Nitrate	3/31/2008
NJ0808300	Richwood Manor	Coliform, Total	3/31/2008

System ID	System Name	Contaminant	Violation Period
NJ0809309	Godwin Pumps	Arsenic	6/30/2008
		Arsenic	3/31/2008
		Arsenic	9/30/2008
NJ0811386	Country Motel	Coliform, Total	3/31/2008
		Coliform, Acute	3/31/2008
NJ1006300	Camp Brett Endeavor	Coliform, Acute	6/30/2008
NJ1006310	Ivy Leaf School	Coliform, Total	8/31/2008
NJ1006313	Round Valley State Park Recreation Area North W	Coliform, Total	4/30/2008
NJ1006340	Hunterdon Group	Coliform, Total	5/31/2008
		Coliform, Total	6/30/2008
NJ1006346	Red Horse Shoppes	Coliform, Acute	1/31/2008
NJ1006367	Red Schoolhouse Med. & Prof. Complex-Wel	Coliform, Acute	6/30/2008
NJ1008300	Albert Elias Residential Group	Arsenic	3/31/2008
		Arsenic	6/30/2008
		Arsenic	9/30/2008
NJ1010305	Perricone's Market	Coliform, Total	7/31/2008
NJ1015309	Holland Center	Coliform, Total	8/31/2008
		Coliform, Total	6/30/2008
NJ1021337	Marinelli's	Coliform, Acute	5/31/2008
		Coliform, Acute	4/30/2008
		Coliform, Acute	6/30/2008
NJ1021373	Flemington Lodge #1829	Coliform, Total	12/31/2008
NJ1021406	Cross Roads Cafe	Coliform, Total	9/30/2008
NJ1021419	Farm 31	Arsenic	6/30/2008
		Arsenic	9/30/2008
NJ1021421	Verduccia Verducci Plaza	Arsenic	12/31/2008
		Arsenic	9/30/2008
NJ1021432	Countryside Plaza	Coliform, Total	5/31/2008
NJ1022338	Readington Farms	Coliform, Total	11/30/2008
NJ1022361	Salem Square	1,1-Dichloroethylene	3/31/2008
NJ1025300	State Of NJ Spruce Run Recreation	Coliform, Acute	5/31/2008
		Coliform, Acute	6/30/2008
NJ1025330	Peaceful Valley Orchards	Coliform, Acute	11/30/2008
NJ1026301	Esc School	Arsenic	3/31/2008
		Arsenic	6/30/2008
		Arsenic	9/30/2008
		Arsenic	12/31/2008
NJ1026318	Mt. Airy Happy Time School	Arsenic	12/31/2008
		Arsenic	9/30/2008
		Coliform, Acute	4/30/2008
NJ1106328	Washington Crossing Sp Knox Grove	Coliform, Acute	6/30/2008
		Coliform, Acute	7/31/2008
		Coliform, Total	9/30/2008

System ID	System Name	Contaminant	Violation Period
NJ1106328	Washington Crossing Sp Knox Grove (continued)	Coliform, Total	4/30/2008
		Coliform, Total	8/31/2008
		Coliform, Acute	9/30/2008
		Coliform, Total	5/31/2008
NJ1106331	Washington Crossing Sp Visitors Center	Coliform, Total	4/30/2008
		Coliform, Total	7/31/2008
NJ1106345	Pennington Business Park	Coliform, Total	7/31/2008
		Coliform, Acute	7/31/2008
NJ1106355	Kooltronic Inc	Arsenic	3/31/2008
		Arsenic	6/30/2008
		Arsenic	12/31/2008
		Arsenic	9/30/2008
NJ1106362	Camelot Nursery School	Arsenic	9/30/2008
NJ1108304	Pennington Exxon Service Station	Coliform, Total	2/29/2008
		Coliform, Total	1/31/2008
		Coliform, Acute	7/31/2008
NJ1108305	84 Components @ 84 Lumber	Coliform, Total	10/31/2008
NJ1309328	Delicious Orchard Market	Coliform, Total	9/30/2008
NJ1316363	Colonial Foods/Ise Ameri	Coliform, Acute	3/31/2008
NJ1326302	Gus Restaurant	Coliform, Acute	6/30/2008
NJ1332334	Millstone Twp Fire Co	Coliform, Acute	10/31/2008
NJ1332379	Wagner Farm Park	Coliform, Total	8/31/2008
		Coliform, Total	7/31/2008
		Coliform, Total	6/30/2008
NJ1407313	Cheshire Bldg/ A And S Chester Associate	Coliform, Total	12/31/2008
NJ1413303	Pierre's Restaurant	Coliform, Acute	9/30/2008
NJ1413316	Christ The King Church	Coliform, Total	10/31/2008
		Coliform, Acute	9/30/2008
NJ1413322	Country Mile Village	Coliform, Total	9/30/2008
		Coliform, Total	9/30/2008
NJ1414302	Jefferson House	Coliform, Total	9/30/2008
NJ1427319	Kennedy's Pub	Coliform, Total	8/31/2008
NJ1427395	Mount Olive Shopping Parkade	Coliform, Total	10/31/2008
		Coliform, Total	9/30/2008
NJ1427400	Sandshore Industrial Condo Association	Coliform, Total	10/31/2008
		Coliform, Total	11/30/2008
		Coliform, Total	12/31/2008
		Coliform, Total	9/30/2008
NJ1433303	Getty Petroleum Marketing Inc	Coliform, Acute	12/31/2008
NJ1436300	Hopatcong State Park	Coliform, Total	12/31/2008
NJ1436310	Smiles	Nitrate	12/31/2008
NJ1436329	Philliph's Accessories & Computer Peripherals	Coliform, Acute	1/31/2008
		Coliform, Acute	3/31/2008

System ID	System Name	Contaminant	Violation Period
NJ1436329	Phillip's Accessories & Computer Peripherals	Coliform, Acute	2/29/2008
NJ1438300	West Morris Central High	Coliform, Total	3/31/2008
NJ1438309	Liebenzell Mission	Coliform, Acute	12/31/2008
NJ1439301	Tilcon Administration	Coliform, Total	12/31/2008
NJ1505342	Downes Marina	Coliform, Total	4/30/2008
NJ1507322	Ace Plaza	Coliform, Total	5/31/2008
NJ1511323	Gas Plus #7021 A Plus Mini Ma	Coliform, Total	9/30/2008
NJ1514342	Dr Richter	Nitrate+Nitrite	3/31/2008
NJ1514350	Auto Accents/Cycle Accents	Coliform, Acute	6/30/2008
NJ1518329	Harry Wright Lake Well #1	Coliform, Total	6/30/2008
NJ1523303	Pyramid Plaza Shopping Center	Coliform, Total	6/30/2008
		Coliform, Acute	6/30/2008
NJ1602305	Clifton City Hall Campus	Coliform, Total	10/31/2008
		Coliform, Total	11/30/2008
NJ1611304	Ringwood St Park-Back Pi	Coliform, Acute	6/30/2008
NJ1611313	Prime 15 Steak House And Grill	Coliform, Total	12/31/2008
NJ1614313	Passaic County Golf Course	Coliform, Total	8/31/2008
		Coliform, Total	9/30/2008
NJ1615324	Maple Road School	Nitrate	12/31/2008
NJ1615342	Bearfort Shopping Village	Coliform, Total	1/31/2008
NJ1615389	Lakeview Mountain Jug Dairy Deli	Coliform, Acute	3/31/2008
NJ1615390	Old School Pub	Coliform, Total	11/30/2008
		Coliform, Total	10/31/2008
NJ1615394	Jessie's Country Kettle	Coliform, Acute	9/30/2008
NJ1615412	Passport Cafe/ Greenwood Lake Airport Mg	Coliform, Total	7/31/2008
		Coliform, Acute	7/31/2008
		Coliform, Total	5/31/2008
NJ1615420	Monclair YMCA Day Camp-Upper	Coliform, Total	7/31/2008
NJ1615434	Mr Won Ton 88	Coliform, Total	9/30/2008
NJ1701304	Camp Theodore Roosevelt (Chero	Coliform, Total	12/31/2008
		Coliform, Total	11/30/2008
NJ1701319	Camp T. Roosevelt- Pool	Coliform, Total	12/31/2008
NJ1710328	Eatmore Inc	Nitrate	6/30/2008
NJ1802300	Fellowship Deaconry Inc	Coliform, Total	9/30/2008
		Coliform, Total	8/31/2008
NJ1803304	Somerset Hills Country Club	Coliform, Total	8/31/2008
NJ1805322	AMI	Arsenic	9/30/2008
		Arsenic	12/31/2008
NJ1806305	Duke Island Park	Coliform, Total	8/31/2008
NJ1806329	Saint Gobain Performance Plastics	Arsenic	3/31/2008
		Arsenic	12/31/2008
		Arsenic	9/30/2008
		Arsenic	6/30/2008

System ID	System Name	Contaminant	Violation Period
NJ1806343	SCPC Ballfield #1	Coliform, Total	10/31/2008
NJ1808346	Country Plaza- Shrk Realty Llc	Arsenic	3/31/2008
NJ1808355	Granny's Country Store & Deli	Arsenic	3/31/2008
NJ1810327	Duke Gardens Foundation	Coliform, Total	10/31/2008
NJ1813307	Princeton Air Park	Coliform, Total	9/30/2008
NJ1902316	Andover Mini Mall	Coliform, Total	7/31/2008
NJ1902342	The Cellar	Coliform, Total	6/30/2008
NJ1902354	Bodhi Monastery	Coliform, Total	10/31/2008
NJ1904340	NJ Bar & Grill West	Coliform, Total	11/30/2008
		Coliform, Total	12/31/2008
NJ1904452	Mt Allamuchy - Camp Some	Coliform, Total	11/30/2008
NJ1905306	Blue Ridge Rescue Squad	Coliform, Total	12/31/2008
NJ1905312	Kymer Campground-System 2	Coliform, Acute	4/30/2008
NJ1905333	Sussex County Fairgrounds	Coliform, Total	12/31/2008
NJ1905342	Kymer Campground System #3	Coliform, Total	10/31/2008
NJ1905348	Our Lady Queen Of Peace	Coliform, Total	9/30/2008
NJ1906304	Franklin Armory	Coliform, Total	9/30/2008
NJ1906315	Sterling Plaza Office	Coliform, Total	10/31/2008
		Coliform, Total	9/30/2008
NJ1908313	Tranquility United Methodist Church	Coliform, Total	9/30/2008
NJ1910302	Camp Auxilium	Coliform, Acute	10/31/2008
NJ1910330	R & T Nautilus	Coliform, Total	10/31/2008
NJ1911334	Samaritan Lodge #98 Ft Am	Coliform, Total	9/30/2008
NJ1912307	St Jude Roman Catholic Church	Coliform, Total	10/31/2008
NJ1913311	Friar Mountain Mini Mall	Coliform, Total	4/30/2008
NJ1914330	Gardens To Grow C/O Thomas Bendes	Coliform, Total	8/31/2008
NJ1917303	Stokes S F - Req Shop	Coliform, Total	11/30/2008
NJ1917310	Stokes S F - Shotwell	Coliform, Total	11/30/2008
NJ1917316	Stokes S F - Kittle	Coliform, Total	6/30/2008
NJ1918315	Zingas Corn Patch Dairy And Grill	Coliform, Acute	10/31/2008
		Coliform, Acute	9/30/2008
NJ1918322	Alpine Shell	Coliform, Total	9/30/2008
		Coliform, Total	10/31/2008
NJ1920304	Camp Nejeda	Coliform, Total	6/30/2008
NJ1920319	Stillwater Inn Pub & Family Restaurant	Coliform, Acute	9/30/2008
NJ1922302	Tall Timbers	Coliform, Total	8/31/2008
NJ1922334	Hidden Valley Family Club	Coliform, Total	8/31/2008
NJ1922384	Tall Timbers Campground Wells No. 3 & 4	Coliform, Total	8/31/2008
NJ1922393	Local 638 Deli/Cassidy Catering	Coliform, Acute	1/31/2008
		Coliform, Total	2/29/2008
NJ1922396	Lamp Post Inn	Coliform, Total	9/30/2008
NJ1922398	Someplace Special Square - Condo Assoc	Coliform, Acute	3/31/2008
NJ1924329	Franklin Sussex Automall Inc	Nitrate	12/31/2008

System ID	System Name	Contaminant	Violation Period
NJ1924331	Econopac Inc	Coliform, Total	10/31/2008
		Coliform, Total	7/31/2008
NJ1924357	S-W Branch Library	Coliform, Acute	8/31/2008
NJ1924359	Beemerville Orchards	Coliform, Acute	10/31/2008
NJ2016300	Snuffy Pantagis Enterprises	Coliform, Total	4/30/2008
NJ2101302	Villa Mattar	Coliform, Acute	9/30/2008
NJ2104341	Blairstown Municipal Building	Coliform, Total	4/30/2008
NJ2105309	Verizon	Coliform, Total	10/31/2008
NJ2106316	Kids Camp	Coliform, Acute	9/30/2008
NJ2111303	Gio's Pizza	Coliform, Total	5/31/2008
NJ2112309	Nykun's Store & Bar	Coliform, Total	9/30/2008
NJ2112323	Independence Township Fire Dept	Coliform, Acute	12/31/2008
NJ2113314	P.J.S Drive In	Coliform, Total	9/30/2008
NJ2113320	Old Log Cabin	Coliform, Total	12/31/2008
NJ2113326	Camp Taylor Campground	Coliform, Total	9/30/2008
		Coliform, Total	9/30/2008
NJ2114316	J P Kelly's	Coliform, Total	10/31/2008
		Coliform, Total	11/30/2008
NJ2115315	Little Achievers Child Care	Coliform, Total	9/30/2008
NJ2117319	Carol's Coffee Cup	Coliform, Total	2/29/2008
NJ2119300	Applegate's Bakery	Coliform, Total	10/31/2008
		Coliform, Total	9/30/2008
NJ2122320	Witte Company	Nitrate	3/31/2008
		Nitrate	6/30/2008
NJ2123300	Belvidere Shopping Plaza	Coliform, Total	5/31/2008

Appendix E: Noncommunity Water System 2008 Action Level Violations in New Jersey

(See Appendix H for instructions on finding current status of these violations)

System ID	System Name	Contaminant	Violation Period
NJ0105353	NJ State Police Barracks A	Copper	6/30/2008
		Copper	12/31/2008
NJ0112358	Egg Harbor Toll Plaza	Copper	12/31/2008
NJ0112359	Hamilton Commons	Copper	12/31/2008
NJ0215300	Englewood Hospital	Copper	12/31/2008
NJ0258301	Wandell Elementary School	Copper	12/31/2008
NJ0333309	NJ State Police Red Lion Station	Lead	6/30/2008
		Lead	12/31/2008
NJ0333326	United State Post Office - Vincentown	Lead	12/31/2008
NJ0338300	Inductotherm Corp	Lead	12/31/2008
NJ0436353	US Components Shop	Lead	12/31/2008
NJ0436458	Camden County Headstart	Copper	12/31/2008
NJ0436481	Donio Trucking	Copper	6/30/2008
NJ0605301	Fairfield Twp Inter (Back Well)	Copper	12/31/2008
		Lead	12/31/2008
NJ0608309	Santa's Sweets/Agmort	Copper	6/30/2008
NJ0613313	Kids Care Academy	Copper	6/30/2008
		Copper	12/31/2008
		Lead	6/30/2008
NJ1006349	Hunterdon County YMCA Child Care	Copper	12/31/2008
NJ1006363	Little Log Cabin Christian Children's Center	Lead	12/31/2008
NJ1016324	Route 12 Business Park	Copper	6/30/2008
NJ1017301	Hunterdon Medical Center	Lead	12/31/2008
NJ1019315	Valley View School	Lead	12/31/2008
NJ1022351	Fimbel Door Corp	Lead	12/31/2008
NJ1022379	Reading Twp Middle School Well #2	Copper	6/30/2008
		Copper	12/31/2008
NJ1024301	Old Turnpike School	Lead	12/31/2008
NJ1026302	South Hunterdon Regional High School	Copper	12/31/2008
NJ1026319	Lambertville Assembly Of God	Lead	12/31/2008
NJ1106339	Pennington Partnership	Lead	12/31/2008
NJ1106355	Kooltronic Inc	Lead	6/30/2008
NJ1319462	Monmouth Academy	Lead	6/30/2008
NJ1326358	Little Red School House	Copper	12/31/2008
NJ1332384	Millstone Twp New Middle School	Copper	6/30/2008
NJ1352321	Brielle Hills Bldg #1&2	Copper	6/30/2008
		Copper	12/31/2008
		Lead	12/31/2008

System ID	System Name	Contaminant	Violation Period
NJ1352322	Brielle Hills Condo Association Bldg 8,9	Copper	6/30/2008
		Copper	12/31/2008
		Lead	12/31/2008
NJ1407301	Dickerson Elementary School	Lead	6/30/2008
		Copper	6/30/2008
NJ1407301	Dickerson Elementary School	Lead	12/31/2008
NJ1407303	Black River Middle School	Lead	12/31/2008
NJ1407313	Cheshire Bldg/ A And S Chester Associate	Copper	12/31/2008
		Lead	12/31/2008
NJ1407314	Kessler Institute For Rehab	Copper	12/31/2008
		Lead	12/31/2008
NJ1407321	Chester Woods Professional Park	Lead	12/31/2008
NJ1407331	Clockwork Childcare	Copper	12/31/2008
NJ1427382	Little Learner Academy	Lead	12/31/2008
NJ1427389	Enterprise Park	Copper	12/31/2008
NJ1427403	Flanders Valley Day Care	Copper	6/30/2008
		Copper	12/31/2008
NJ1432350	WDIFTK Inc	Copper	12/31/2008
NJ1432352	Thirty Five Righter Rd Assoc	Copper	6/30/2008
		Lead	6/30/2008
NJ1432354	Goddard School	Lead	12/31/2008
NJ1436358	Reform Temple Shalom	Copper	12/31/2008
NJ1439301	Tilcon Administration	Copper	12/31/2008
NJ1505323	Berkley Twp Municipal Co	Copper	6/30/2008
NJ1505359	Berkeley Twp Recreation Ctr	Copper	6/30/2008
NJ1514304	NJ Bell Lakewood Work Center	Copper	12/31/2008
NJ1606307	Mountainside Center	Lead	12/31/2008
NJ1611318	Beautiful Beginnings	Copper	12/31/2008
NJ1615312	Upper Greenwood Lake School	Lead	12/31/2008
		Lead	12/31/2008
NJ1615324	Maple Road School	Lead	12/31/2008
NJ1615327	Westbrook School	Lead	6/30/2008
NJ1615338	Christian Life-Day Care/Agape	Lead	12/31/2008
NJ1615384	Bethel Ranch Christian Home	Lead	12/31/2008
NJ1703306	Elsinboro School	Copper	12/31/2008
NJ1709328	Archer Exteriors	Copper	6/30/2008
NJ1813307	Princeton Air Park	Lead	12/31/2008
NJ1904300	Byram Civic Center	Lead	12/31/2008
NJ1904311	Township Of Byram Munic	Lead	12/31/2008
NJ1905350	Rainbows Of Learning Inc	Lead	12/31/2008
NJ1910302	Camp Auxilium	Lead	12/31/2008
NJ1910321	Sussex Co Mall Shopping	Copper	12/31/2008
NJ1911348	Hardyston Municipal Building	Copper	6/30/2008

System ID	System Name	Contaminant	Violation Period
		Copper	12/31/2008
NJ1918317	Pope John XXIII Regional High School	Lead	12/31/2008
NJ2107319	Automotive Financial Svcs Inc	Lead	12/31/2008

Appendix F
MCL Violations Related to Additional Monitoring in New Jersey

New Jersey Department of Environmental Protection

(See Appendix H for instructions on finding current status of these violations)

Transient Noncommunity Water Systems with Volatile Organic MCL Violations

None in 2008

Appendix G
2008 Significant Consumer Confidence Notification
Violations in New Jersey

(See Appendix H for instructions on finding current status of these violations)

System ID	System Name	Violation Period
NJ0301001	Buttonwood Mobile Home Park	6/30/2008
NJ1606301	Holland Christian Home	3/1/2008

Appendix H

Instructions for Finding Status of Violations

This report provides information on violations of safe drinking water regulations, but not on the current status of those violations (for example, has the problem been corrected?). Below are instructions on how to find out what has happened on a given violation listed in Appendices B-G.

1. Find the system ID number in the first column of the appendix for the violation of interest to you, and write it down (don't need to write down "NJ" part).
2. Go to the New Jersey Department of Environmental Protection website (<http://www.state.nj.us/dep/>).
3. Click on the button labeled "Data Miner," toward the bottom of the left-hand column of the website's home page, under the category "Information Tools."
4. Click on the button labeled "Launch Data Miner" on the right hand side of the page.
5. Click on the blue link "Reports by Category" within the red words toward the top of the page.
6. Click on "Compliance and Enforcement," halfway down the left-hand column on this page.
7. Click on "Access Activity Details," the first bullet below the Compliance and Enforcement title.
8. Click on "Access the Enforcement Violations Reports," 3d bullet
9. Click on "Violations by Program Interest and Date," 6th bullet
10. Write the 7-digit system ID number in the first window.
11. Use the pull-down menu for the second window to select "Water Supply" (second category from bottom).
12. Write the appropriate dates in the third (the beginning date should usually be 01/01/XXXX for the year in which the violation occurred) and fourth windows (the ending date should usually be 12/31/XXXX for the year of the violation). A few violations might require a longer period.
13. Click "OK" button.
14. Click "Revise Search" button if results do not produce information you seek.