

# SAFE DRINKING WATER ACT VIOLATIONS 1997



NEW JERSEY  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
WATER SUPPLY ELEMENT  
BUREAU OF SAFE DRINKING WATER

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JULY 1998

## **Introduction**

This is New Jersey's second annual report prepared to fulfill one of the statutory requirements of the 1996 amendments to the Safe Drinking Water Act. The 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. The first report covered the period January 1, 1996 through December 31, 1996 and was submitted to the U.S. Environmental Protection Agency in January, 1998; this second report submitted on July 1, 1998 covers the period January 1, 1997 through December 31, 1997. This full report will be made available to the public and allows all citizens in the State of New Jersey to have greater access to drinking water quality information for the State in a nationally standardized format. The information in this report is for violations of (I) maximum contaminant levels, (II) treatment requirements, (III) variances and exemptions, and (IV) monitoring requirements determined to be significant by the Administrator (of EPA) after consultation with the States. Each state is required to publish and distribute a summary report that indicates where this full report is available for review. The statutory language is presented in Appendix A.

In New Jersey, copies of this full report for the period January 1, 1997 through December 31, 1997 will be sent to the state library for distribution through its system, and to the county and local health officers.

## **The Drinking Water Program: An Overview**

The U.S. Environmental Protection Agency (EPA) established the Public Water System Supervision Program under the authority of the 1974 Safe Drinking Water Act. Under the Safe Drinking Water Act and the 1986 Amendments, EPA sets national limits on contaminant levels in drinking water to ensure that drinking water is safe for human consumption. These limits are known as Maximum Contaminant Levels (MCLs). For some regulations, EPA establishes treatment techniques 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 EPA. Generally, the larger the population served by a water system, the more frequent the monitoring and reporting (M/R) requirements. In addition, EPA requires PWSs to monitor for unregulated contaminants to provide data for future regulatory development. Finally, EPA requires PWSs to notify the public when they have violated these regulations. The 1996 Amendments to the Safe Drinking Water Act require public 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 alternative water supplies during the violation.

The Safe Drinking Water Act allows States and Territories to seek EPA approval to administer their own Public Water Supply Supervision Programs. The authority to run a Public

Water Supply Supervision Program is called primacy. To receive primacy, States must meet certain requirements laid out in the Safe Drinking Water Act and the regulations, including the adoption of drinking water regulations that are at least as stringent as the Federal regulations and a demonstration that they can enforce the program requirements. Of the 57 States and Territories, all but Wyoming and the District of Columbia have primacy. The EPA Regional Offices administer the Public Water Supply Supervision Programs within these two jurisdictions.

The Bureau of Safe Drinking Water of the New Jersey Department of Environmental Protection (NJDEP) has principal responsibility for the programs and activities under the Federal Safe Drinking Water Act and the New Jersey Safe Drinking Water Act to assure safe drinking water for both the citizens of New Jersey and visitors.

### **Annual State PWS Reports**

Primacy States submit data to the Safe Drinking Water Information System (SDWIS/FED) on a quarterly basis. Data include PWS inventory statistics, the incidence of Maximum Contaminant Level, Major Monitoring, and Treatment Technique violations, and the enforcement actions taken against violators. The annual compliance summary report that States are required to submit to EPA will provide a total annual representation of the numbers of violations for each of the four categories listed in section 1414(c)(3) of the Safe Drinking Water Act reauthorization. These four categories are: MCLs, treatment techniques, variances and exemptions, and significant monitoring violations. States are also required to make available a full report of all violations indicating the names of the systems with violations. The EPA Regional Offices report the information for Wyoming, the District of Columbia, and all Indian Lands. Regional offices also report Federal enforcement actions taken. EPA stores this data in an automated database called the Safe Drinking Water Information System (SDWIS). These reports are based largely on data retrieved from the federal version of the SDWIS/FED.

### **Public Water System**

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), nontransient noncommunity (such as schools or factories), or transient noncommunity 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.

At the end of 1997, New Jersey listed 4,712 public water systems in its inventory. These included 612 community, 1,034 nontransient noncommunity and 3,066 transient noncommunity water systems. The numbers of systems constantly changes due to mergers, opening and closing of businesses, hookups with community water systems or a change in use that results in fewer than 25 people being served.

## **Maximum Contaminant Level**

Under the Safe Drinking Water Act, 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). The regulated contaminants and their respective federal MCLs are listed in Table 1.

New Jersey drinking water standards are equal to or more stringent than federal standards. There are five additional volatile organic compounds regulated as primary contaminants by New Jersey that are not federally regulated. These contaminants are listed in Table 2. As well, there are 12 regulated volatile organic compounds listed in Table 3 with New Jersey MCLs that are more stringent than the federal MCLs. The remaining nine regulated volatile organic compounds share the same MCL, federal or state.

## **Treatment Techniques**

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

## **Variances and Exemptions**

Variances and exemptions to specific requirements under the Safe Drinking Water Act Amendments of 1996 may be granted under certain circumstances. If, due to the characteristics of the raw water sources reasonably available, a PWS cannot meet the MCL, a primacy State can grant the PWS a variance from the applicable primary drinking water regulation on the condition that the system install the best available technology, treatment techniques, or other means which the Administrator finds are available (taking costs into account). The state must find that the variance will not result in an unreasonable risk to health, and shall prescribe, at the time the variance is granted, a schedule (including increments of progress) in accordance with which the PWS must come into compliance with the MCL. Small systems (serving 3,300 or fewer persons; or 10,000 or fewer persons with the Administrator's approval) may be granted variances if they cannot afford (as determined by application of the Administrator's affordability criteria) to comply with certain MCLs (non-microbial, promulgated after January 1, 1986) by means of treatment, alternative source of water, or restructuring or consolidation. Small systems must, within 3 years, install and operate EPA approved small system variance technology. The variance must ensure adequate protection of human health, and the variance shall be reviewed not less than every 5 years to determine whether the system remains eligible for the variance. A primacy State may by exemption relieve a PWS of its obligation to comply with an MCL, treatment technique, or both if the system's noncompliance results from compelling factors (which may include economic factors, the system was in operation on the effective date of the MCL or treatment technique requirement) or if not in operation by that date, only if no

reasonable alternative source of drinking water is available to such new systems, management or restructuring changes cannot reasonably be made that will result in compliance with the Safe Drinking Water Act or improvement of water quality, and the exemption will not result in an unreasonable risk to public health. The State will require the PWS to comply with the MCL or treatment technique as expeditiously as practicable, but not later than 3 years after the otherwise applicable compliance date.

The Bureau of Safe Drinking Water has never issued any variances or exemptions.

### **Monitoring**

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, then a monitoring violation occurs. A monitoring violation also includes failure to report test results correctly to the primacy agent.

### **Significant Monitoring Violations**

For this report, significant monitoring violations are defined as any major monitoring violation that has occurred during the specified report interval. A major monitoring violation (except for the Surface Water Treatment Rule) occurs when no samples were taken or no results are reported during a compliance period. A major Surface Water Treatment Rule M/R violation occurs when fewer than 10% of the required samples are taken or no results are reported during a reporting interval. A minor violation occurs when some but not all of the required numbers of samples are taken.

New Jersey's public water systems were required to monitor drinking water quality according to federal regulations (40 CFR Part 141) and New Jersey regulations (N.J.A.C. 7:10-1 et seq.).

Test results are reported by public water systems to the Bureau of Safe Drinking Water for compliance determination with reporting requirements and the drinking water standards. Maximum contaminant levels, or MCLs, are drinking water standards developed by either the EPA or NJDEP that are protective of health from ingested drinking water. 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 total trihalomethanes (disinfection by-products).

### **Conclusions**

A summary of drinking water MCL violations, treatment technique violations and significant monitoring/reporting violations for New Jersey in 1997 is presented in Table 1.

Individual water system MCL violation data for community and noncommunity water systems are presented in Appendices B and C, respectively.

In many respects, the number of violations for 1997 is similar to the number of violations for previous years. The greatest improvement is in the number of total coliform and nitrate monitoring and reporting violations (M/R) in 1997. The noncommunity water systems showed the greatest improvement. Lead and copper monitoring in small systems, a relatively new and complex monitoring requirement that has been phased in since 1993 resulted in significant numbers of both monitoring violations and action level exceedences in 1997. All MCL violations have either returned to compliance or undergoing enforcement actions. Following is a summary of 1997 violation data based on each contaminant group.

### **Microbiological**

#### **Total Coliform Rule:**

Microbiological quality as measured by the total coliform test continues to yield excellent results for the monitoring performed in 1997. Only 109 (2.3%) of the 4,712 public water systems (PWS) had an MCL violation. Of 20,668 total coliform test result summary reports sent to NJDEP, which summarize the results of between one and several hundred microbiological samples taken from each public water system either monthly or quarterly, there were only 137 (0.7 %) MCL violations. Therefore, 99.3 % of the time that public water systems sampled, the results were within standards. These data show an improvement in compliance with the coliform MCL compared to microbiological compliance results from 1996.

Monitoring compliance continues to improve, but is still not as good as those states that provide the monitoring services for the water systems. Out of 4,712 PWS, 1,216 PWS (26%) missed sampling at least once during 1997, and 2,195 (9.6%) out of 22,863 total coliform test result summary reports were missed. This shows an improvement in the number of monitoring violations compared to previous years. The improvement comes from both the continued consolidation of small community systems and increased contact with noncommunity systems.

#### **Surface Water Treatment Rule:**

Compliance with this rule remains high. The only unfiltered surface water treatment plant in the state accounts for 8 of the 9 treatment technique violations. The community water system that uses this plant signed a consent agreement to build a new treatment plant which is scheduled to be constructed by December 31, 2003. A small deficient surface water treatment plant was removed from service in December 1997 which accounted for the other treatment technique violation in 1997.

## **Organic Chemicals**

### **Volatile Organic Chemicals (VOCs) Rule:**

Compliance with New Jersey's stringent MCLs for VOCs continues to improve. Only 21 MCL violations were issued to 18 systems out of the 1,646 community and nontransient noncommunity water systems that are required to monitor for VOCs in 1997 (1.1 % of systems).

There was an increase in VOC monitoring violations in 1997. The actual number of monitoring violations looks large because each missed sample gets counted as 26 separate M/R violations for each of the 26 analytes measured in the method and some systems have many entry points (treatment plants) that need to be monitored. Those water systems that did not provide a sufficient number of quarterly follow-up samples as a result of a detection of a VOC in the water system in 1997 were issued monitoring violations. In 1997, 93 community water systems, or approximately 25% of the community water systems that sampled in 1997 detected a VOC in the water system, either at the detection level or above. These systems are automatically required to increase monitoring. The most important priority for VOCs, however, is to be in compliance with the VOC standards. In 1998, the number of violations will include those systems that did not perform sampling in the correct year of the three year compliance period (1996-1998).

### **Synthetic Organic Chemicals (SOCs) Rule:**

This group of chemicals, mostly pesticides, benefit from the extensive studies and the monitoring and waiver program that has been developed. In 1998, NJDEP will begin collecting screening samples from selected groundwater and surface water locations throughout the State to determine the levels of pesticides in the most vulnerable areas of the State. These data will be used to issue pesticide waivers for 1996-1998. There were no MCL or monitoring violations for SOCs in 1997.

### **Total Trihalomethanes:**

There is only one community water system with an MCL violation for total trihalomethanes in 1997. Monitoring compliance for total trihalomethanes remains very high; there are only five M/R violations for the 156 systems that submitted total trihalomethane monitoring reports. In New Jersey, 140 systems serving either groundwater or surface water to more than 10,000 residents and smaller water systems serving surface water are required to sample.

## **Inorganic Chemicals (IOCs)**

### **IOC Rule:**

Except for nitrate, there were no MCL violations for inorganic chemicals in 1997. Nitrate MCL violations have increased since 1993 when the frequency of monitoring changed from once every three years to annually. Nitrate MCL violations are much more likely to occur in noncommunity water systems than community water systems. In fact, no community water system had a nitrate MCL violation in 1997. In general, the counties with the greatest number of nitrate violations are the agricultural counties in the southern part of the state.

During the last few years, the monitoring of noncommunity water systems for nitrate has improved. Although the number of systems with nitrate monitoring violations is high, there is a measurable improvement over 1996. The Bureau of Safe Drinking Water will continue these improvements through additional contact with county and local health agencies and the water systems.

Asbestos monitoring was not required in 1997. Results in the prior compliance monitoring period (1993-1995) were excellent with no MCL violations and few monitoring and reporting violations.

### **Lead and Copper Rule:**

The lead and copper rule is unique in that both monitoring and compliance are phased in by system size over a multi year period. All large systems have completed their initial monitoring and treatment optimization studies. Only one of the large systems have not yet completed installation of the recommended corrosion control treatment. This system bulk sells water to several communities two of which are considered large systems. All medium sized systems have completed initial monitoring and most of the systems above the action levels have provided treatment or returned to compliance after additional monitoring. Only eight medium size water systems have yet to install optimized corrosion control treatment. There is a decrease in the number of small systems that have not completed initial monitoring. Twenty one small community water systems have yet to install the required optimized corrosion control treatment. There is a sizeable number of nontransient noncommunity systems that exceeded the action level for either lead, copper, or both that are required to install corrosion control treatment in 1998.

### **Radiological Rule:**

During 1997, one community water system is in violation of the gross alpha and the radium 226/228 standard. Generally, New Jersey has high compliance with the MCLs and the M/R requirements. The Bureau of Safe Drinking Water anticipates that more systems will exceed the gross alpha MCL in the future because of the new rapid analysis method being performed in New Jersey to detect a previously undetected radionuclide (Ra 224) with a short half-life.

In summary, the Bureau of Safe Drinking Water continues to make progress in addressing MCL, treatment technique and monitoring violations. However, there are several areas that still need improvement, with M/R for small water systems requiring the greatest improvement. The Bureau of Safe Drinking Water is formulating capacity development strategies to assist public water systems with a history of significant non-compliance to achieve compliance.

**Table 1**  
**Violations Table**  
 (with SDWIS Codes)

State:	New Jersey
Reporting Interval:	January 1, 1997 - December 31, 1997

SDWIS Codes	SDWIS Codes	MCL (mg/l) <sup>1</sup>	MCLs	Treatment Techniques		Number of Violations	Number of Systems With Violations	Number of Systems With Violations	Significant Monitoring/Reporting
				Number of Violations	Number of Systems With Violations				
Organic Contaminants									
2981	1,1,1-Trichloroethane	0.2*	0	0				651	229
2977	1,1-Dichloroethylene	0.007*	12	4				651	229
2985	1,1,2-Trichloroethane	.005*	0	0				651	229
2378	1,2,4-Trichlorobenzene	.07*	0	0				651	229
2931	1,2-Dibromo-3-chloropropane (DBCP)	0.0002	0	0				0	0
2980	1,2-Dichloroethane	0.005*	0	0				651	229
2983	1,2-Dichloropropane	0.005	0	0				651	229
2063	2,3,7,8-TCDD (Dioxin)	3x10 <sup>-8</sup>	Statewide waiver	Statewide waiver				Statewide waiver	Statewide waiver

<b>State:</b>	New Jersey
<b>Reporting Interval:</b>	January 1, 1997 - December 31, 1997

<b>SDWIS Codes</b>	<b>MCL (mg/l)<sup>1</sup></b>	<b>MCLs</b>		<b>Treatment Techniques</b>		<b>Significant Monitoring/Reporting</b>	
		<b>Number of Violations</b>	<b>Number of Systems With Violations</b>	<b>Number of Violations</b>	<b>Number of Systems With Violations</b>	<b>Number of Violations</b>	<b>Number of Systems With Violations</b>
2110	2,4,5-TP	0.05	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2105	2,4-D	0.07	0	0	0	0	0
2265	Acrylamide			0	0	0	
2051	Alachlor	0.002	0	0	0	0	0
2050	Atrazine	0.003	0	0	0	0	0
2990	Benzene	0.005*	1	1	651	651	229
2306	Benzo[a]pyrene	0.0002	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2046	Carbofuran	0.04	0	0	0	0	0
2982	Carbon tetrachloride	0.005*	5	2	651	651	229
2959	Chlordane	0.002*	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2380	cis-1,2-Dichloroethylene	0.07	0	0	651	651	229
2031	Dalapon	0.2	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver

State:	New Jersey
Reporting Interval:	January 1, 1997 - December 31, 1997

SDWIS Codes	SDWIS Codes	MCL (mg/l) <sup>1</sup>	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
			Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
2035	Di(2-ethylhexyl)adipate	0.4	-	-	-	-	-	-
2039	Di(2-ethylhexyl)phthalate	0.006	-	-	-	-	-	-
2964	Dichloromethane	0.005*	1	1	651	229		
2041	Dinoseb	0.007	0	0	0	0	0	0
2032	Diquat	0.02	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2033	Endothall	0.1	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2005	Endrin	0.002	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2257	Epichlorohydrin				0	0	651	229
2992	Ethylbenzene	0.7	0	0			0	0
2946	Ethylene dibromide	0.00005	0	0			Statewide waiver	Statewide waiver
2034	Glyphosate	0.7	Statewide waiver	Statewide waiver				

<b>State:</b>	New Jersey
<b>Reporting Interval:</b>	January 1, 1997 - December 31, 1997

SDWIS Codes	MCL (mg/l) <sup>1</sup>	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
2065	Heptachlor	0.0004	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2067	Heptachlor epoxide	0.0002	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2274	Hexachlorobenzene	0.001	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2042	Hexachlorocyclopentadiene	0.05	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2010	Lindane	0.0002	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2015	Methoxychlor	0.04	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2989	Monochlorobenzene	0.1	0	0	0	651	229
2968	o-Dichlorobenzene	0.6	0	0	0	651	229
2969	para-Dichlorobenzene	0.075	0	0	0	651	229
2383	Total polychlorinated biphenyls	0.0005	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver

<b>State:</b>	New Jersey
<b>Reporting Interval:</b>	January 1, 1997 - December 31, 1997

SDWIS Codes	SDWIS Codes	MCL (mg/l) <sup>1</sup>	MCLs	Treatment Techniques		Significant Monitoring/Reporting	
				Number of Violations	Number of Systems With Violations	Number of Systems With Violations	Number of Violations
2326	Pentachlorophenol	0.001	0	0	0	0	0
2987	Tetrachloroethylene	0.005*	15	8	651	229	
2984	Trichloroethylene	0.005*	7	5	651	229	
2996	Styrene	0.1	0	0	651	229	
2991	Toluene	1	0	0	651	229	
2979	trans-1,2-Dichloroethylene	0.1	0	0	651	229	
2955	Xylenes (total)	10*	0	0	651	229	
2020	Toxaphene	0.003	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver	Statewide waiver
2036	Oxamyl (Vydate)	0.2	0	0	0	0	0
2040	Picloram	0.5	0	0	0	0	0
2037	Simazine	0.004	0	0	0	0	0
2976	Vinyl chloride	0.002	0	0	651	229	
2867	meta-Dichlorobenzene	0.6	0	0	651	229	

State:	New Jersey
Reporting Interval:	January 1, 1997 - December 31, 1997

SDWIS Codes	MCL (mg/l) <sup>1</sup>	Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
2978	1,1-Dichloroethane	0.05	0	0	651
2251	Methyl <i>tertiary</i> -butyl ether	0.07	0	0	651
2248	Naphthalene	0.3	0	0	651
2988	1,1,2,2-Tetrachloroethane	0.001	0	0	651
2950	Total trihalomethanes	0.10	1	1	5

<b>State:</b>	New Jersey
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SDWIS Codes	MCL (mg/l) <sup>1</sup>	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
<b>Inorganic Contaminants</b>							
<b>1074</b>	<b>Antimony</b>	<b>0.006</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>12</b>
<b>1005</b>	<b>Arsenic</b>	<b>0.05</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>4</b>
<b>1094</b>	<b>Asbestos</b>	<b>7 million fibers/l</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
			<b>&gt; 10 µm long</b>				
<b>1010</b>	<b>Barium</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22</b>	<b>9</b>
<b>1075</b>	<b>Beryllium</b>	<b>0.004</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>8</b>
<b>1015</b>	<b>Cadmium</b>	<b>0.005</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>10</b>
<b>1020</b>	<b>Chromium</b>	<b>0.1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>5</b>
<b>1024</b>	<b>Cyanide (as free cyanide)</b>	<b>0.2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>4</b>
<b>1025</b>	<b>Fluoride</b>	<b>4.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>5</b>
<b>1035</b>	<b>Mercury</b>	<b>0.002</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22</b>	<b>10</b>
<b>1040</b>	<b>Nitrate</b>	<b>10 (as Nitrogen)</b>	<b>24</b>	<b>19</b>	<b>1258</b>	<b>1035</b>	

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SDWIS Codes	MCL (mg/l) <sup>1</sup>	MCLs		Treatment Techniques		Number of Systems With Violations	Number of Systems Monitoring/Reporting
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations		
1041	Nitrite 1 (as Nitrogen)	0	0	0	0	18	8
1045	Selenium 0.05	0	0	0	0	9	6
1085	Thallium 0.002	0	0	0	0	14	8
1038	Total nitrate and nitrite 10 (as Nitrogen)	(see SDWIS code 1040)	(see SDWIS code 1040)	(see SDWIS code 1040)	(see SDWIS code 1040)	(see SDWIS code 1040)	(see SDWIS code 1040)
	Radionuclide MCLs						
4000	Gross alpha 15 pCi/l	1	1	1	1	0	0
4010	Radium-226 and radium-228 5 pCi/l	1	1	1	1	0	0
4101	Gross beta 4 mrem/yr	0	0	0	0	0	0
	Subtotal	68	38	68	38	1421	1132

State:	New Jersey
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SDWIS Codes	MCL (mg/l) <sup>1</sup>	MCLs	Treatment Techniques		Number of Systems With Violations	Number of Monitoring/Reporting Systems With Violations
			Number of Violations	Number of Systems With Violations		
Total Coliform Rule						
21 Acute MCL violation	Presence	15	14			
22 Non-acute MCL violation	Presence	122	95			
23,25 Major routine and follow up monitoring					2195	1216
28 Sanitary survey <sup>2</sup>	Subtotal	137	109		0	0
					2195	1216

<b>State:</b>	New Jersey
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SDWIS Codes	MCL (mg/l) <sup>1</sup>	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
Surface Water Treatment Rule							
Filtered systems							
36	Monitoring, routine/repeat					2	2
41	Treatment techniques			9	2		
	Unfiltered systems						
31	Monitoring, routine/repeat					3	2
42	Failure to filter			0	0		
	Subtotal			9	2	5	4

<b>State:</b>	New Jersey
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SDWIS Codes	MCL (mg/l) <sup>1</sup>	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
		Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
<b>51</b>	<b>Lead and Copper Rule</b>						
<b>51</b>	<b>Initial lead and copper tap M/R</b>						
<b>52</b>	<b>Follow-up or routine lead and copper tap M/R</b>						
<b>58,62</b>	<b>Treatment Installation</b>						
<b>65</b>	<b>Public education</b>						
	<b>Subtotal</b>						

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

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

\* See Tables 2 and 3. Some New Jersey drinking water standards are more stringent than the federal drinking water standards. The MCL violations are based on New Jersey drinking water standards.

## Definitions for Violations Table

The following definitions apply to the Summary of Violations table.

**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. EPA has established MCLs for 15 inorganic contaminants [40 CFR 141.62].

**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 EPA allows in drinking water. MCLs ensure that drinking water does not pose either a short-term or long-term health risk. MCLs are defined in milligrams per liter (parts per million) unless otherwise specified.

**Monitoring:** EPA 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 EPA's schedule or methodology is in violation [40 CFR 141].

States must report monitoring violations that are significant as determined by the EPA Administrator and in consultation with the States. For purposes

of this report, significant monitoring violations are major violations and they occur when no samples are taken or no results are reported during a compliance period. A major monitoring violation for the surface water treatment rule occurs when at least 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. EPA 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. EPA 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 EPA 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 and reporting requirements. Four-digit SDWIS Contaminant Codes have also been included in the chart for specific MCL contaminants.

**Surface Water Treatment Rule:** 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 EPA.

**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 EPA 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.

**Table 2**

**Volatile Organic Chemicals Regulated  
as Primary Contaminants by NJDEP that are not Federally Regulated**

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

**Table 3**

**Volatile Organic Chemicals Regulated  
as Primary Contaminants by NJDEP and EPA**

Contaminant	New Jersey MCL (ug/l)	EPA MCL (ug/l)
Benzene	1	5
Carbon Tetrachloride	2	5
1,2-Dichloroethane	2	5
1,1-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

## **Appendix A**

The Safe Drinking Water Act Amendments of 1996 includes 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, (III) variances and exemptions, and (IV) monitoring requirements determined to be significant by the Administrator (of EPA) 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 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	Fac ID	Contaminant Name	Concentration (ppb)	Viol Type	Violation Date	Treat ment	Compliance Status	Comments
0221001	GARFIELD W DEPT	01	Total Trihalo methanes	101.4	02	12/16/1997	N	Not an MCL	Due to rounding of 2 significant figures
0221001	GARFIELD W DEPT	-	Coliform	-	22	04/01/1997	N	RTC 05/31/1997	
0221001	GARFIELD W DEPT	-	Coliform	-	22	10/01/1997	N	RTC 12/31/1997	PN 10/28/1997
0221001	GARFIELD W DEPT	-	Coliform	-	22	11/01/1997	N	RTC 12/31/1997	PN 12/12/1997
0239001	NORTH ARLINGTON W DEPT	-	Coliform	-	22	08/01/1997	N	RTC 09/30/1997	PN 08/28/1997
0251001	RIDGEWOOD WATER DEPT (Linwood)	40	Tetrachloro ethylene	1.58	01	07/22/1997	R	RTC 12/16/1997	No Violation Quarterly Monitoring
0251001	RIDGEWOOD WATER DEPT (E.Saddle River)	43	Tetrachloro ethylene	1.62	01	07/22/1997	R	RTC 10/21/1997	No Violation Quarterly Monitoring
0264001	WALDWICK WATER DEPT	05	Methylene chloride	7.93	01	02/05/1997	I	RTC 10/22/1997	No Violation Bi-Weekly Monitoring
0305001	BURLINGTON CITY WATER DE	-	Coliform	-	22	07/01/1997	E	RTC 08/31/1997	PN 07/28/1997
0329004	PEMBERTON TWP DEPT MAIN	-	Coliform	-	22	07/01/1997	E	RTC 08/31/1997	PN 08/21/1997
0338001	WILLINGBORO MUA	02	Tetrachloro ethylene	2.34	01	10/23/1997	N	Not a confirmed MCL	Quarterly Monitoring at Well No. 1
0338001	WILLINGBORO MUA	06	Tetrachloro ethylene	2.07	01	01/16/1997	U	RTC 03/04/1998	New Well and VOC treatment proposed

**KEY:** Viol Type=MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling), 21= acute MCL (fecal or *E.coli*), 22=MCL violated (monthly average); Treatment : E=existing; I=installed; N=not required; R=required but not installed; U=under construction. Compliance Status: RTC= returned to compliance, PN=public notification.

**Appendix B: Community Water System 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	Fac ID	Contaminant Name	Concentration (ppb)	Viol Type	Violation Date	Treat ment	Compliance Status	Comments
0338001	WILLINGBORO MUA	06	Tetrachloro ethylene	2.21	01	04/16/1997	U	RTC 03/04/1998	Well No. 5 not in use New Well and VOC treatment proposed
0338001	WILLINGBORO MUA	06	Tetrachloro ethylene	2.02	01	07/17/1997	U	RTC 03/04/1998	Well No. 5 not in use New Well and VOC treatment proposed
0338001	WILLINGBORO MUA	06	Tetrachloro ethylene	2.43	01	01/01/1997	U	RTC 03/04/1998	Well No. 5 not in use
0601001	BRIDGETON W DEPT	04	Tetrachloro ethylene	2.5	01	07/03/1997	N	RTC 10/16/1997	Quarterly Monitoring less than MCL
0601001	BRIDGETON W DEPT	10	Tetrachloro ethylene	3.5	01	04/17/1997	R		Well 14 not in service Treatment is planned
0612001	J & J COMMUNITY PARK	01	Gross Alpha	111 pCi/l	02	12/15/1997	R		
0612001	J & J COMMUNITY PARK	01	Radium-226 and Radium-228	21 pCi/l	02	12/15/1997	R		
0716001	NUTLEY WATER DEPT	-	Coliform	-	22	09/01/1997	N	RTC 10/01/1997	PN 09/25/1997
0811002	MONROE MUA	05	Tetrachloro ethylene	12.9	01	01/09/1997	R		Treatment is planned
0811002	MONROE MUA	05	Benzene	3.09	01	03/10/1997	R		Treatment is planned
1007002	ROSEMONT W CO	-	Coliform	-	22	06/01/1997	E	RTC 07/01/1997	
1009001	FLEMINGTON W DEPT	04	Carbon Tetrachloride	3.68	01	01/01/1997	I	RTC 06/17/1998	Treatment Plant just completed

**KEY:** Viol Type=MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling), 21= acute MCL (fecal or *E.coli*), 22=MCL violated (monthly average); Treatment: E=existing; I=installed; N=not required; R=require but not installed; U=under construction.  
Compliance Status: RTC= returned to compliance, PN=public notification.

**Appendix B: Community Water System 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	Fac ID	Contaminant Name	Concentration (ppb)	Viol Type	Violation Date	Treat ment	Compliance Status	Comments
1009001	FLEMINGTON W DEPT	04	Carbon Tetrachloride	3.68	01	01/01/1997	I	RTC 06/17/1998	Treatment Plant just completed
1009001	FLEMINGTON W DEPT	04	Carbon Tetrachloride	3.68	01	01/01/1997	I	RTC 06/17/1998	Treatment Plant just completed
1009001	FLEMINGTON W DEPT	04	Carbon Tetrachloride	3.68	01	01/01/1997	I	RTC 06/17/1998	Treatment Plant just completed
1014001	HIGH BRIDGE W DEPT	01	Trichloro ethylene	2.13	01	01/01/1997	U		Treatment Plant to be completed
1209002	OLD BRIDGE MUA	-	Coliform	-	22	07/01/1997	N	RTC	PN 08/08/1997
1209002	OLD BRIDGE MUA	-	Coliform	-	21	07/01/1997	N	RTC 08/30/1997	PN 08/08/1997
1212001	MILLTOWN W DEPT	-	Coliform	-	22	09/01/1997	N	RTC 10/01/1997	
1331001	GATEWAY NATIONAL REC ARE	-	Coliform	-	22	02/01/1997	E	RTC 03/31/1997	
1331001	GATEWAY NATIONAL REC ARE	-	Coliform	-	22	09/01/1997	E	RTC 10/06/1997	
1414011	JEFFERSON TWP W U LK HOP	-	Coliform	-	22	01/01/1997	E	RTC 02/28/1997	
1427005	MOUNT OLIVE TWP W D MAIN	-	Coliform	-	22	09/01/1997	E	RTC 10/31/1997	
1429001	PARSIPPANY-TROY HILLS W	03	Tetrachloro ethylene	1.81	01	01/01/1997	U	RTC 07/01/1997	Well 4 and 4A off-line
1429001	PARSIPPANY-TROY HILLS W	03	Tetrachloro ethylene	1.87	01	01/01/1997	U	RTC 07/01/1997	Well 4 and 4A off-line

**KEY:** Viol Type=MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling), 21= acute MCL (fecal or *E.coli*), 22= MCL violated (monthly average); Treatment: E=existing; I=installed; N=not required; R=required but not installed; U= under construction. Compliance Status: RTC= returned to compliance, PN=public notification.

**Appendix B: Community Water System 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	Fac ID	Contaminant Name	Concentration (ppb)	Viol Type	Violation Date	Treatment	Compliance Status	Comments
1435001	HOFFMAN HOMES	-	Coliform	-	22	11/01/1997	N	RTC 03/31/1997	
1603001	HALEDON WATER DEPT	-	Coliform	-	22	11/01/1997	E	RTC 12/01/1997	
1613002	WANAQUE W DEPT.	-	Coliform	-	22	10/01/1997	E	RTC 11/01/1997	
1904002	E BROOKWOOD PROP OWNERS	01	Tetrachloro ethylene	9.0	01	01/23/1997	N	RTC 06/04/1997	Quarterly Monitoring 3 subsequent samples below MCL
1904008	WILLOR MANOR WATER CO	-	Coliform	-	22	12/01/1997	N	RTC 01/01/1998	No recurrence in 1998
1905002	CULVER LAKE WATER COMPANY	-	Coliform	-	22	08/01/1997	N	RTC 09/01/1997	No recurrence in 1998
1905002	CULVER LAKE WATER COMPANY	-	Coliform	-	22	09/01/1997	N	RTC 10/01/1997	No recurrence in 1998
1915001	NEWTON WATER & SEWER UTILITY	01	Carbon Tetrachloride	3.0	01	03/19/1997	Unresolved		Surface Source- Needs more monitoring
1921001	SUSSEX W DEPT	-	Coliform	-	22	07/01/1997	E	RTC 08/01/1997	No recurrence in 1998
1921001	SUSSEX W DEPT	-	Coliform	-	21	07/01/1997	E	RTC 08/01/1997	No recurrence in 1998
1922015	WALNUT HILLS ASSOCIATION	-	Coliform	-	22	09/01/1997	N	RTC 10/01/1997	
2101001	ALLAMUCHY TWP WATER & SEWER	-	Coliform	-	22	03/01/1997	E	RTC 04/01/1997	

**KEY:** Viol Type=MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling), 21= acute MCL (fecal or *E.coli*), 22=MCL violated (monthly average); Treatment: E=existing; I=installed; N=not required; R=required but not installed; U= under construction.

Compliance Status: RTC= returned to compliance, PN=public notification.

**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
0104318	FIBERTECH GROUP WELL #2	N-T	Nitrate	25.6	04	04/01/97	A	R		-Public notification received -Using bottled water for drinking and cooking (temporary)
0113309	FROG ROCK INN	Trans	Coliform	-	22	01/01/97	A	N	RTC 04/23/97	
0117315	NJ STATE POLICE LABORATO	Trans	1,1-Dichloro ethylene	2.6 ppb	01	01/01/97	A	N		Transient system- not required to monitor for VOCs- Health Dept. notified of MCL
0305300	GETTY STATION # 56204	Trans	Coliform	-	22	07/01/97	A		RTC 10/31/97	
0305300	GETTY STATION # 56204	Trans	Coliform	-	22	10/01/97	A		RTC 01/29/98	
0307302	MEADOWVIEW SEVENTH DAYS	N-T	Coliform	-	22	04/01/97	A		RTC 04/11/97	
0320311	THE OCTAGON OF LEARNING	Trans	Coliform	-	22	04/01/97	A		RTC 07/31/97	
0323301	FAMILY SERV OF BURLINGTO	Trans	Coliform	-	22	07/01/97	A		RTC 10/09/97	
0329320	ASPEN PHYSICAL THERAPY	N-T	Coliform	-	22	01/01/97	A		RTC 04/29/97	
0335320	RUSSO'S FRUIT & VEGETABLE	Trans	Nitrate	12.6	02	04/03/97	A		MCL based on three(3) results PN issued*	
0336310	BATONA TRAIL CAMP - WHARTO	Trans	Coliform	-	22	10/01/97	A		RTC 01/21/98	
0337307	MOBIL STATION	Trans	Coliform	-	22	01/01/97	A		RTC 04/30/97	

29KEY: NC Type = Noncommunity water system type: N-T= non-transient, Trans=transient; Viol Type = MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling); 21=acute MCL (fecal or E. Coli); 22=MCL violation (monthly average); Act = Activity status: A=active system, I=inactive system; Treatment Status: E=existing; I=installed; N=not required; R=required but not installed; and U=under construction. Compliance status: RTC = returned to compliance.

Note: ppm = 1000 ppb  
 \*= Levels allowed up to 20mg/l for noncommunity systems with continuous public notification(PN) and water is not available to children under six (6) months of age.

**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
0408300	OUR LADY OF LOURDES HOSP	N-T	Trichloro ethylene	1.7 ppb	01	01/03/97	IN		RTC 04/04/97	Connected to Public Community Water System
0408300	OUR LADY OF LOURDES HOSP	N-T	Tetrachloro ethylene	1.5 ppb	01	01/03/97	IN		RTC 04/04/97	Connected to Public Community Water System
0436314	RAY & ALICES SICKLERVIL	Trans	Nitrate	14.8	04	03/24/97	A	R		MCL on going, PN issued*
0436391	WINSLOW VOL FIRE CO	Trans	Coliform	-	22	01/01/97	A		Unresolved	Not monitoring, PN requested
0436391	WINSLOW VOL FIRE CO	Trans	Coliform	-	22	04/01/97	A		Unresolved	Not monitoring, PN requested
0505314	HOLLY SHORES CAMPGROUND	Trans	Nitrate	14.5	04	04/25/97	A	N	RTC 07/22/97	Quarterly monitoring less than MCL
0505343	LUND'S FISHERIES INC	Trans	Coliform	-	22	01/01/97	A	N	RTC 04/25/97	
0603311	ROSENHAYN DELI	Trans	Nitrate	18.0	02	02/11/97	A	R		MCL on going, PN Issued*
0607300	CUMBERLAND CNTY MED CTR	N-T	Nitrate	12.0	04	07/30/97	A	R		MCL on going, PN Issued *
0607311	DEVEROUX FOUNDATION	N-T	Nitrate	4.4	02	11/19/97	A	I	RTC 01/16/98	
0607314	HOPEWELL SUB & PIZZA SHOP	Trans	Nitrate	12.0	02	05/27/97	A	R		MCL on going, PN Issued *
0613301	CUMBERLAND REGIONAL HIGH	N-T	Nitrate	11.0	02	02/11/97	A	R		MCL on going, PN Issued * Will connect to City Water
0614311	RUSSO FARMS	Trans	Nitrate	16.0	04	05/29/97	A	R		MCL on going, PN Issued *

30KEY: NC Type = Noncommunity water system type: N-T= non-transient, Trans=transient; Viol Type = MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling); 21=acute MCL (fecal or *E. Coli*); 22=MCL violation (monthly average); Act = Activity status: A=active system, I=inactive system; Treatment Status: E=existing; I=installed; N=not required; R=required but not installed; and U=under construction. Compliance status: RTC = returned to compliance.

Note: ppm = 1000 ppb

\* = Levels allowed up to 20mg/l for noncommunity systems with continuous public notification(PN) and water is not available to children under six (6) months of age.

**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
0805336	VFW POST 2071	Trans	Nitrate	11.1	04	09/11/97	A		RTC 10/31/97	Quarterly monitoring less than MCL
0809310	OUR PLACE RESTAURANT	Trans	Nitrate	15.6	02	03/18/97	IN	I	RTC 04/09/98	Connected to Public water as of 04/09/98
0818342	SAL'S PIZZA	Trans	Coliform	-	22	04/01/97	A		RTC 07/21/97	
0818342	SAL'S PIZZA	Trans	Coliform	-	21	04/01/97	A		RTC 07/21/97	
0818461	DAIRY QUEEN	Trans	Coliform	-	22	04/01/97	A		RTC 09/11/97	
0818461	DAIRY QUEEN	Trans	Coliform	-	22	07/01/97	A		RTC 09/11/97	
1021364	GETTY CORPORATION	Trans	Coliform	-	22	10/01/97	A	N	RTC 01/01/98	Quarterly VOC Monitoring
1022310	SALEM INDUSTRIAL PARK	N-T	1,1-Dichloroethylene	3.6 ppb	01	11/19/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
1022357	SALEM INDUSTRIAL PARK	N-T	1,1-Dichloroethylene	5.6 ppb	01	02/19/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
1022357	SALEM INDUSTRIAL PARK	N-T	1,1-Dichloroethylene	5.0 ppb	01	09/16/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring

31 KEY: NC Type = Noncommunity water system type: N-T= non-transient, Trans=transient; Viol Type = MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling); 21=acute MCL (fecal or *E. Coli*); 22=MCL violation (monthly average); Act = Activity status: A=active system, I=inactive system; Treatment Status: E=existing; I=installed; N=not required; R=required but not installed; and U=under construction. Compliance status: RTC = returned to compliance.

Note: ppm = 1000 ppb  
 \*= Levels allowed up to 20mg/l for noncommunity systems with continuous public notification(PN) and water is not available to children under six (6) months of age.

**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
10223357	SALEM INDUSTRIAL PARK	N-T	1,1-Dichloro ethylene	5.3 ppb	01	11/19/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
10223361	SALEM SQUARE	N-T	1,1-Dichloro ethylene	3.8 ppb	01	02/19/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
10223361	SALEM SQUARE	N-T	1,1-Dichloro ethylene	4.0 ppb	01	06/30/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
10223361	SALEM SQUARE	N-T	1,1-Dichloro ethylene	8.8 ppb	01	09/16/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
10223361	SALEM SQUARE	N-T	1,1-Dichloro ethylene	16.0 ppb	01	11/19/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
10223370	MINALEX CORP	N-T	1,1-Dichloro ethylene	4.4 ppb	01	01/30/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
10223370	MINALEX CORP	N-T	1,1-Dichloro ethylene	6.2 ppb	01	04/23/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
10223370	MINALEX CORP	N-T	1,1-Dichloro ethylene	3.8 ppb	01	08/04/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
10223370	MINALEX CORP	N-T	Trichloro ethylene	10.0 ppb	01	01/30/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring

32 KEY: NC Type = Noncommunity water system type: N-T= non-transient, Trans=transient; Viol Type = MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling); 21=acute MCL (fecal or *E. Coli*); 22=MCL violation (monthly average); Act = Activity status: A=active system, I=inactive system; Treatment Status: E=existing; I=installed; N=not required; R=required but not installed; and U=under construction. Compliance status: RTC = returned to compliance.

Note: ppm = 1000 ppb

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**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
10222370	MINALEX CORP	N-T	Trichloro ethylene	11.0 ppb	01	04/23/97	A	I	RTC 04/01/98	Quarterly VOC Monitoring
10222370	MINALEX CORP	N-T	Trichloro ethylene	14.0 ppb	01	08/04/97	A	I	RTC 04/01/98	
1106329	WASHINGTON CROSSING STAT	Trans	Coliform	-	22	07/01/97	A		RTC 09/04/97	
1106329	WASHINGTON CROSSING STAT	Trans	Coliform	-	22	07/01/97	A		RTC 09/04/97	
1108301	THE PENNINGTON SCHOOL	N-T	Coliform	-	22	04/01/97	A		RTC 07/29/97	
1112304	MERCER CORP. PARK	N-T	Coliform	-	22	01/01/97	A		RTC 03/26/98	
1112304	MERCER CORP. PARK	N-T	Coliform	-	22	04/01/97	A		RTC 03/26/98	
1309334	SULKY RESTAURANT	N-T	Coliform	-	22	04/01/97	IN		Connected to Public water 08/20/97	
1309334	SULKY RESTAURANT	Trans	Coliform	-	21	04/01/97	IN		Connected to Public water 08/20/97	
1309334	SULKY RESTAURANT	Trans	Coliform	-	22	07/01/97	IN		Connected to Public water 08/20/97	
1319308	MONMOUTH COUNTY FIRE ACA	Trans	Coliform	-	22	04/01/97	A	I	RTC 03/23/98	
1319308	MONMOUTH COUNTY FIRE ACA	Trans	Coliform	-	22	05/01/97	A	I	RTC 03/23/98	

33KEY: NC Type = Noncommunity water system type: N-T= non-transient, Trans=transient; Viol Type = MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling); 21=acute MCL (fecal or *E. Coli*); 22=MCL violation (monthly average); Act = Activity status: A=active system, I=inactive system; Treatment Status: E=existing; I=installed; N=not required; R=required but not installed; and U=under construction. Compliance status: RTC = returned to compliance.

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**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
1319308	MONMOUTH COUNTY FIRE ACA	Trans	Coliform	-	22	06/01/97	A	I	RTC 03/23/98	
1319308	MONMOUTH COUNTY FIRE ACA	Trans	Coliform	-	22	06/01/97	A	I	RTC 03/23/98	
1319337	SALLY D'S	Trans	Coliform	-	22	07/01/97	A	I	RTC 02/26/97	
1319426	MILITARY SEALIFT FIRE FI	Trans	Coliform	-	22	01/01/97	A	N	RTC 02/19/97	
1319426	MILITARY SEALIFT FIRE FI	Trans	Coliform	-	22	02/01/97	A	N	RTC 02/19/97	
1326319	PIED PIPER PRE-SCHOOL	Trans	Coliform	-	22	07/01/97	A	N	RTC 08/11/97	
1326346	MILLHURST MILLS INC, WEL	N-T	Coliform	-	22	07/01/97	A	N	RTC 10/15/97	
1326360	WESTERN MONMOUTH UTIL AU	N-T	Coliform	-	22	01/01/97	A	N	RTC 04/30/97	
1406303	CHESTER DINER	N-T	Trichloro ethylene	1.6 ppb	01	08/18/97	A	R	RTC 03/20/98	Treatment is being upgraded to handle MTBE
1406321	KRAUSER STORE #436, SHOP	Trans	Trichloro ethylene	1.6 ppb	01	01/01/97	A	R	RTC 10/30/97	
1407301	DICKERSON SCHOOL	N-T	Coliform	-	22	07/01/97	A		RTC 11/24/97	

34KEY: NC\_Type = Noncommunity water system type: N-T= non-transient, Trans=transient; Viol\_Type = MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling); 21=acute MCL (fecal or E. Coli); 22=MCL violation (monthly average); Act = Activity status: A=active system, I=inactive system; Treatment Status: E=existing; I=installed; N=not required; R=required but not installed; and U=under construction. Compliance status: RTC = returned to compliance.

Note: ppm = 1000 ppb

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**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
1412300	ANCHOR GOLF LAND	Trans	Coliform	-	22	01/01/97	A		RTC 04/23/97	
1414327	JEFFERSON DAIRY	Trans	Coliform	-	22	04/01/97	A		RTC 05/05/97	5 sampled NEG
1414330	MARIO'S PIZZA	Trans	Coliform	-	22	04/01/97	A		RTC 07/21/97	5 sampled NEG
1414349	TINY'S	Trans	Coliform	-	22	01/01/97	A		RTC 03/10/97	5 sampled NEG
1414349	TINY'S	Trans	Coliform	-	21	01/01/97	A		RTC 03/10/97	5 sampled NEG
1414355	THIRSTY MOOSE	Trans	Coliform	-	22	07/01/97	A		RTC 10/27 (4), 11/18 (5)	Took 9 NEG samples as indicated
1414401	JEFFERSON HIGH & MIDDLE	N-T	Coliform	-	22	01/01/97	A		RTC 04/97	5 sampled NEG
1421305	GREEN BRIAR RES. HEALTH	N-T	Coliform	-	22	07/01/97	A	N	RTC 10/27/97	Monitoring Deficiencies
1421305	GREEN BRIAR RES. HEALTH	N-T	Coliform	-	21	07/01/97	A		RTC 10/27/97	Monitoring Deficiencies
1424300	MORRISTOWN MEMORIAL HOSP	N-T	Coliform	-	22	03/01/97	A		RTC 04/97	5 sampled NEG
1427332	MT OLIVE TWP MUNICIPAL B	N-T	Coliform	-	22	01/01/97	A		RTC 01/06/98	
1432331	LA STRADA RESTAURANT	Trans	Coliform	-	22	07/01/97	A		RTC 08/20/97	5- NEG samples taken on date

**35 KEY:** NC Type = Noncommunity water system type: N-T= non-transient, Trans=transient; Viol Type = MCL Violation Type: 01 (single sample), 02 (average), 04 (acute exceedence with no follow-up sampling); 21=MCL violation (monthly average); Act = Activity status: A=active system, I=inactive system; Treatment Status: E=existing; I=installed; N=not required; R=required but not installed; and U=under construction. Compliance status: RTC = returned to compliance.

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**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
1432331	LA STRADA RESTAURANT	Trans	Coliform	-	22	08/01/97	A		RTC 08/20/97	5- NEG samples taken on date
1436310	SMILES	Trans	Coliform	-	22	08/01/97	A		Unresolved	
1436310	SMILES	Trans	Coliform	-	22	09/01/97	A		Unresolved	
1436310	SMILES	Trans	Coliform	-	22	09/01/97	A		Unresolved	
1436360	ROXBURY CAR WASH	Trans	Coliform	-	22	07/01/97	A		RTC 10/28/97	
1436360	ROXBURY CAR WASH	Trans	Coliform	-	22	07/01/97	A		RTC 10/28/97	
1507334	PISCES SEAFOOD MARKET	Trans	Coliform	-	22	04/01/97	A		RTC 07/08/97	
1511328	VILLAGE DONUT SHOP	Trans	Coliform	-	22	01/01/97	A		RTC 04/07/97	
1511363	COMMUNITY BIBLE CHURCH	Trans	Nitrate	26.3	04	01/01/97	A		RTC 11/20/97	
1518335	AMERICA'S KESWICK COLONY	Trans	Coliform	-	22	10/01/97	A		RTC 02/13/98	
1602305	CLIFTON CITY HALL CAMPUS	N-T	Coliform	-	22	07/01/97	A		RTC 05/07/98	
1603301	BOROUGH OF HALDON TILT	N-T	Coliform	-	22	07/01/97	A		RTC 12/22/97	
1615343	SCHLOTT REALTORS	Trans	Coliform	-	22	07/01/97	A		RTC 02/05/98	

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**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
1615353	ESCO PRODUCTS	N-T	Tetrachloro ethylene	2.38 ppb	01	01/24/97	A	R	RTC 01/22/98	
1615382	FEMNER'S DELI	Trans	Coliform	-	22	07/01/97	A		RTC 02/10/98	
1615390	SCHOOL HOUSE DELI	Trans	Coliform	-	22	04/01/97	A		RTC 01/09/98	
1615403	MOUNTAINSIDE RESTAURANT	Trans	Coliform	-	22	01/01/97	A		RTC 02/27/98	
1701317	TALL PINES CAMP GROUNDS	Trans	Nitrate	12.0 ppb	02	01/01/97	A	N		MCL on going, Public notification issued*
1705306	REMSTERVILLE LEARNING CT	N-T	Nitrate	13.0	04	01/01/97	A	I	RTC 02/20/98	Installed Treatment
1705306	REMSTERVILLE LEARNING CT	N-T	Nitrate	14.0	04	04/01/97	A	I	RTC 02/20/98	Installed Treatment
1708300	E I DUPONT DENNEWMOURS CO	N-T	Coliform	-	22	08/01/97	A	N	RTC 09/01/97	Two(2) positive out of 14; 08/97, 09/97, zero positive out of 10 total
1709322	GOLDEN PAO CITY RESTAURANT	Trans	Coliform	-	22	04/01/97	IN	N		System Inactive; 04/21/98
1709322	GOLDEN PAO CITY RESTAURANT	Trans	Coliform	-	22	05/01/97	IN	N		System Inactive; 04/21/98
1714301	T.A.M.C.A.	Trans	Nitrate	15.0	02	08/28/97	A	N		MCL ongoing; PN Issued*

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**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
1808343	CRICKET GENERAL STORE	Trans	Coliform	-	22	10/01/97	A		Unresolved	
1808355	GRANNY'S DELI	Trans	Coliform	-	22	07/01/97	A	N	RTC 09/08/97	
1902307	MAX'S STATION HOUSE	Trans	Coliform	-	22	08/01/97	A	I	RTC 10/01/97	
1902307	MAX'S STATION HOUSE	Trans	Coliform	-	21	08/01/97	A	I	RTC 10/01/97	
1902307	MAX'S STATION HOUSE	Trans	Coliform	-	22	09/01/97	A	I	RTC 10/01/97	
1902307	MAX'S STATION HOUSE	Trans	Coliform	-	21	09/01/97	A	I	RTC 10/01/97	
1902317	RAY'S INN	Trans	Coliform	-	21	07/01/97	A	I	RTC 08/19/97	
1902328	HARVEST REST. & VILLAGE INN	Trans	Coliform	-	22	07/01/97	A	I	RTC 10/31/97	
1902328	HARVEST REST. & VILLAGE INN	Trans	Coliform	-	22	10/01/97	A	I	RTC 10/31/97	
1902340	IN & OUT DELI	Trans	Coliform	-	22	07/01/97	A	I	RTC 10/10/97	
1904304	PANTHER LAKE CG-PALIDINI	Trans	Coliform	-	22	10/01/97	A	I	RTC 11/11/97	
1904304	PANTHER LAKE CG-PALIDINI	Trans	Coliform	-	22	11/01/97	A	I	RTC 11/11/97	

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**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
1904318	DUNKIN DONUTS/BASKIN ROBBINS	Trans	Nitrate	12.1	04	04/21/97	A	N	RTC 04/02/98	Needs to stay on quarterly
1904320	WILD WEST CITY	Trans	Coliform	-	22	08/01/97	A	N	RTC 12/30/97	
1904320	WILD WEST CITY	Trans	Coliform	-	22	09/01/97	A	N	RTC 12/30/97	
1907303	FRANK ALBERTAS RESTAURANT	Trans	Coliform	-	22	07/01/97	A	N	RTC 01/19/97	
1910320	DAIRY QUEEN	Trans	Coliform	-	22	07/01/97	A	N	RTC 10/08/97	
1913301	LAFAYETTE FIREHOUSE	Trans	Coliform	-	22	07/01/97	A	I	RTC 09/23/97	
1913301	LAFAYETTE FIREHOUSE	Trans	Coliform	-	22	08/01/97	A	I	RTC 09/23/98	
1914316	HIGH POINT ST PK-DAY USE AREA	Trans	Coliform	-	22	10/01/97	A	N	RTC 11/13/97	
1914318	HIGH POINT ST PK-DECKERTOWN PK	Trans	Coliform	-	22	10/01/97	A	N	RTC 12/05/97	
1918315	ZINGAS CORNPATCH	Trans	Coliform	-	22	10/01/97	A	N	RTC 10/31/97	
1920301	SWARTSWOOD STATE PARK MA	Trans	Coliform	-	22	04/01/97	A	N	RTC 07/01/97	

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**Appendix C: Noncommunity Water Systems 1997 MCL Violations**  
**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
1920301	SWARTSWOOD STATE PARK MA	Trans	Coliform	-	21	04/01/97	A	N	RTC 07/01/97	
1920310	FAIRVIEW PK - UPPER KITCHEN	Trans	Coliform	-	22	07/01/97	A	N	RTC 07/12/97	
1922305	SEASONS RESORT & CONFERE	N-T	Coliform	-	22	04/01/97	A	N	RTC 07/15/97	
1922315	VERNON TWP HIGH SCHOOL	N-T	Coliform	-	22	08/01/97	A	N	RTC 09/01/97	
1922315	VERNON TWP HIGH SCHOOL	N-T	Coliform	-	21	08/01/97	A	N	RTC 09/01/97	
1922362	SUSSEX HILLS GAS STATION	Trans	Nitrate	14.2	04	06/05/97	A	R	MCL on going; PN issued*	
1922368	SOMEPLACE SPECIAL	Trans	Coliform	-	22	10/01/97	A	N	RTC 12/12/97	
1924305	MT. VIEW CORRECT. WELL #	Trans	Coliform	-	22	10/01/97	IN		Inactive- System no longer used	
1924320	SPACE WILD ANIMAL FARM I	Trans	Coliform	-	22	07/01/97	A	N	RTC 10/08/97	
1924320	SPACE WILD ANIMAL FARM I	Trans	Coliform	-	21	07/01/97	A	N	RTC 10/08/97	
1924323	ROLLING HILLS MOTEL	Trans	Coliform	-	22	10/01/97	A	N	RTC 01/14/98	
1924323	ROLLING HILLS MOTEL	Trans	Coliform	-	21	10/01/97	A	N	RTC 01/14/98	

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**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
1924334	UNCLE JOHN'S TAVERN	Trans	Coliform	-	22	07/01/97	A	I	RTC 02/29/98	
1924334	UNCLE JOHN'S TAVERN	Trans	Coliform	-	21	07/01/97	A	I	RTC 02/29/98	
1924334	UNCLE JOHN'S TAVERN	Trans	Coliform	-	22	10/01/97	A	I	RTC 02/29/98	
1924334	UNCLE JOHN'S TAVERN	Trans	Coliform	-	22	10/01/97	A	I	RTC 02/29/98	
2016300	PANTAGES RENAISSANCE	N-T	Coliform	-	22	10/01/97	A	N	RTC 01/30/98	
2104302	NO. WARREN REG. HIGH SCH	N-T	Coliform	-	22	07/01/97	A	N	RTC 10/01/97	
2105321	VICTAULIC INC.	N-T	Nitrate	20.0	04	01/17/97	A	U	Using Bottled Water	
2105321	VICTAULIC INC.	N-T	Nitrate	14.9	04	05/05/97	A	U	Using Bottled Water	
2105321	VICTAULIC INC.	N-T	Nitrate	10.5	04	07/01/97	A	U	Using Bottled Water	
2105321	VICTAULIC INC.	N-T	Nitrate	12.1	04	10/01/97	A	U	Using Bottled Water	
2108301	STEPHENS CAMPGROUND	Trans	Coliform	-	22	10/01/97	A	N	RTC 11/01/97	
2122320	WITTE COMPANY	N-T	Coliform	-	22	06/01/97	A	N	RTC 11/01/97	
2122324	COUNTRY CORNER TRAILER COURT	Trans	Coliform	-	22	10/01/97	A	N	RTC 11/01/97	

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**New Jersey Department of Environmental Protection - Bureau of Safe Drinking Water**

PWID	System Name	NC Type	Contaminant Name	Concentration (ppm)	Viol Type	Violation Date	Act	Tr	Compliance Status	Comments
2122324	COUNTRY CORNER TRAILER COURT	Trans	Coliform	-	21	10/01/97	A	N	RTC 11/01/97	
2122324	COUNTRY CORNER TRAILER COURT	Trans	Coliform	-	22	10/01/97	A	N	RTC 11/01/97	

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