

ANNUAL COMPLIANCE REPORT ON PUBLIC WATER SYSTEM VIOLATIONS

January 1, 2013 – December 31, 2013



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TABLE OF CONTENTS

Introduction.....	1
The Drinking Water Program: An Overview.....	1
NJ Public Water System Profile	1
Annual State Public Water System Reports.....	3
Maximum Contaminant Levels.....	3
Maximum Residual Disinfectant Level	4
Treatment Techniques.....	4
Variances and Exemptions.....	4
Monitoring	4
Significant Consumer Notification Violations.....	5
Additional Monitoring in New Jersey.....	5
Radiological	5
Volatile Organic Chemicals and Synthetic Organic Chemicals	5
Summary of Violation Data.....	6
Total Coliform Rule.....	6
Ground Water Rule Implementation.....	8
Disinfectant and Disinfection By-Product Rule – Total Trihalomethanes, Total Haloacetic Acids and Disinfectant By-Product Precursors	8
Surface Water Treatment Rules	9
Volatile Organic Compounds (VOC) Rule.....	9
Synthetic Organic Compounds (SOCs) Rule.....	10
Inorganic Chemicals (IOCs) Rule.....	10
Radiological Rule.....	11
Lead and Copper Rule	11
Consumer Notification Violations	11
Summary	11

TABLES

		Page
Table 1	Community Water Systems by Population Ranges.....	2
Table 2	Inorganic, Volatile Organic and Synthetic Organic Compounds Regulated Differently as Primary Contaminants by NJDEP and USEPA.....	3
Table 3	Volatile Organic Compounds Regulated as Primary Contaminants by NJDEP that are not Federally Regulated.....	4
Table 4	Total Coliform Rule MCL Violations for all Public Water Systems.....	6
Table 5	Total Coliform Rule Monitoring/Reporting Violations for all PWS.....	7
Table 6	Stage 1/Stage 2 DBP Violations for all PWS.....	8
Table 7	Volatile Organic Compound Monitoring/Reporting Violations.....	9
Table 8	Nitrate MCL and Monitoring/Reporting Violations.....	10
	Violations Table (Reporting Interval 01-01-2013 to 12-31-2013).....	12

FIGURES

		Page
Figure 1	Active Public Water Systems In New Jersey.....	2
Figure 2	Total Coliform Rule MCL Violations by System Type	7

APPENDICES

		Page
Appendix A	Safe Drinking Water Act Requirements.....	23
Appendix B	Community Water System 2013 MCL Violations.....	24
Appendix C	Community Water System 2013 Treatment Technique Violations.....	27
Appendix D	Community Water System 2013 Action Level Exceedances	27
Appendix E	Non-community Water System 2013 MCL Violations.....	28
Appendix F	Non-community Water System 2013 Treatment Technique Violations.....	46
Appendix G	Non-community Water System 2013 Action Level Exceedances.....	46

INTRODUCTION

The Federal Safe Drinking Water Act in Section 1414(c)(3)(A) requires states to prepare an annual report on violations of the national primary drinking water regulations incurred by public water systems. This report covers the period of January 1, 2013 to December 31, 2013.

This report includes violations of (a) Maximum Contaminant Levels, (b) treatment technique requirements, and (c) monitoring requirements determined to be significant by the Administrator of the United States Environmental Protection Agency (USEPA). The statutory language requiring an annual report by states and distribution of report summaries appears in Appendix A.

THE DRINKING WATER PROGRAM: AN OVERVIEW

Under the Safe Drinking Water Act of 1974, and subsequent 1986 and 1996 amendments, the USEPA sets national limits on contaminant levels in drinking water, known as Maximum Contaminant Levels (MCLs), to ensure drinking water is safe for human consumption. The USEPA also establishes treatment techniques instead of MCLs to control unacceptable levels of some contaminants. The USEPA regulates how often public water systems monitor their drinking water for contaminants and report the monitoring results to the State or the USEPA. Generally, the larger the population served by a public water system, the more frequently monitoring and 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 public water system is doing to correct the violation and the possibility of using an alternative water supply until the violation is resolved.

The Safe Drinking Water Act allows states and territories to seek USEPA approval to regulate public water systems themselves, an authority called primacy. To receive primacy, a State must meet certain requirements, including adoption of drinking water regulations equal to or stricter than federal regulations and demonstration that these requirements can be enforced. Of the 56 states and territories, all but Wyoming and the District of Columbia have primacy.

The Water System Operations Element within the New Jersey Department of Environmental Protection (NJDEP), which includes the Bureau of Safe Drinking Water and the Bureau of Water System Engineering, has responsibility under both the Federal Safe Drinking Water Act and the New Jersey Safe Drinking Water Act to assure safe drinking water for citizens and visitors of New Jersey.

NJ PUBLIC WATER SYSTEM PROFILE

New Jersey defines a public water system (PWS) as a system that provides water for human consumption through pipes or other constructed conveyances, if such system has at least 15 service connections or regularly serves at least 25 individuals for at least 60 days out of the year. There are three types of PWS: community ("C", such as towns), nontransient non-community ("NTNC", such as schools or factories with their own wells), or transient non-community systems ("TNC", such as rest stops or parks with their own wells). When the term "public water system" or "PWS" is used in this report, it means systems of all types unless otherwise specified. As of December 31, 2013, New Jersey listed 3,753 PWS in its inventory, including 595 community water systems, 746 nontransient non-community water systems, and 2,412 transient non-community water systems. Most of New Jersey residents that are supplied by community

water systems are served by medium or large systems that serve populations over 10,000. The number of systems continually changes due to mergers, opening and closing of businesses, connections of nontransient non-community or transient non-community water systems to community water systems, or changes in population served that results in classification or declassification of a PWS. Figure 1 below depicts changes in the number of PWS for the past 3 years and Table 1 shows a summary of population served by various size systems.

Figure 1
Active Public Water Systems in New Jersey

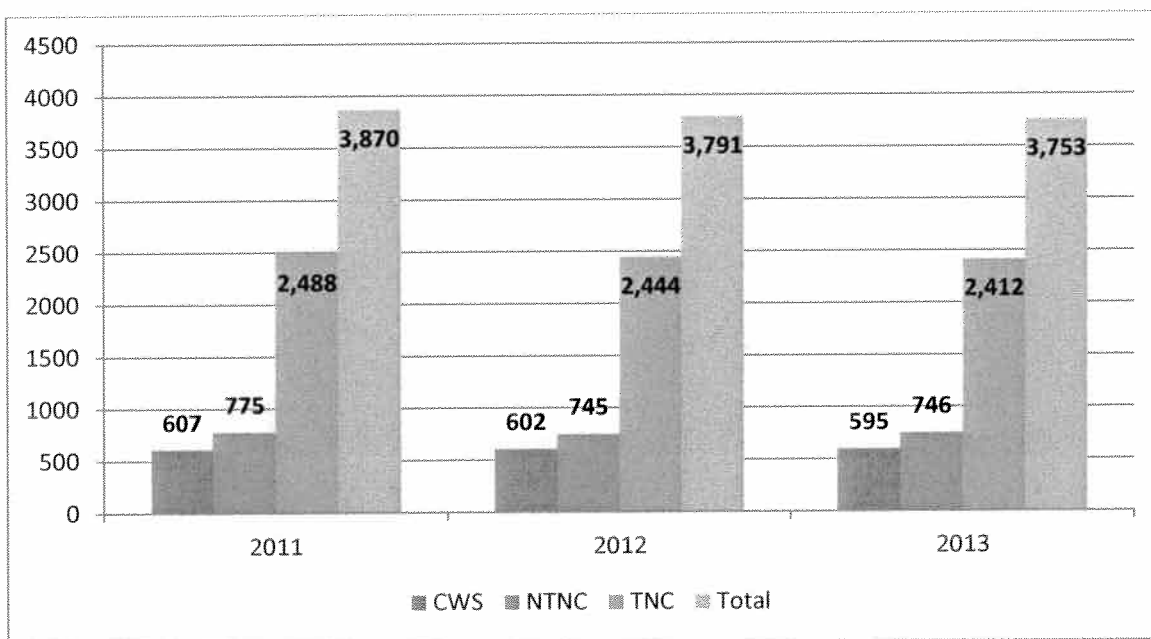


Table 1
Community Water Systems by Population Ranges

Population Categories	Population Ranges	Number of Community Systems	Total Population Served
Large Systems	> 50,000	28	5,233,737
Medium Systems	10,001 – 50,000	136	3,078,684
	3,001 – 10,000	81	508,438
Small Systems	1,001 - 3,300	79	159,455
	501 – 1,000	44	31,676
	101-500	133	34,058
	<101	94	6,820

ANNUAL STATE PUBLIC WATER SYSTEM REPORTS

The annual compliance summary report that states are required to submit to the USEPA provides a total annual representation of the numbers of violations as well as names of the systems with violations for each of six categories (MCLs, MRDLs, treatment techniques, variances and exemptions, significant monitoring violations and significant consumer notification violations). The USEPA stores these violation data in the Safe Drinking Water Information System (SDWIS), on which this report is based.

Maximum Contaminant Levels (MCLs)

As stated above, the USEPA sets national limits on contaminant levels, known as Maximum Contaminant Levels (MCLs), in drinking water to ensure it is safe for human consumption. All adopted federal MCLs are also New Jersey MCLs.

The 1983 amendments to the New Jersey Safe Drinking Water Act provided a list of contaminants for the New Jersey Drinking Water Quality Institute to review and recommend MCLs to the NJDEP based on specified criteria. Additionally, the New Jersey Drinking Water Quality Institute is granted authority to select additional contaminants to regulate, if needed. Both the federal Safe Drinking Water Act and New Jersey Safe Drinking Water Act require that the standards adopted by the NJDEP must be equal to or stricter than federal standards. Twelve volatile organic compounds, one synthetic organic compound (chlordane), and one inorganic chemical (arsenic) have New Jersey MCLs stricter than federal MCLs. One radiological contaminant (gross alpha) must be analyzed using the 48-Hour Rapid Gross Alpha Test methodology in the Regulations Governing the Certification of Laboratories and Environmental Measurements at N.J.A.C. 7:18 (Table 2 below.)

Table 2
Inorganic, Volatile Organic and Synthetic Organic Chemicals 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
Gross alpha (using a rapid analysis method)	15*	15
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

* Captures alpha emitting radionuclides with short half-lives, such as radium-224.

Five additional volatile organic compounds are regulated as primary contaminants by New Jersey (Table 3 below) but not by the USEPA.

Table 3
Volatile Organic Compounds Regulated as Primary Contaminants by NJDEP that are not Federally Regulated

Contaminant	New Jersey MCL (ug/l)
1,3-Dichlorobenzene	600
1,1-Dichloroethane	50
Methyl tertiary Butyl Ether	70
Naphthalene	300
1,1,2,2-Tetrachloroethane	1

Violation data for all regulated contaminants and their federal and state MCLs appear in the Violations Table on page 12.

Maximum Residual Disinfectant Level

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

Treatment Techniques

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

Variations and Exemptions

Federal primary drinking water regulations allow that variances and exemptions to specific requirements be granted in certain cases, but only if public health is protected and other conditions are met. Examples of such cases include a system that cannot meet the MCL immediately based on raw water features or a small system that cannot afford to meet non-microbial MCLs. As NJDEP has never issued variances or exemptions, regulations on variances and exemptions (Subchapter 6) of the New Jersey Safe Drinking Water Act regulations were repealed effective November 4, 2004.

Monitoring

A PWS is required to monitor and verify that the levels of contaminants present in the water do not exceed the MCL or MRDLs or violation Treatment Techniques (TTs). 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 or within the required amount of time 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, which include total trihalomethanes and total haloacetic acids.

Significant 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 in 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 violations or Action Level¹ exceedances, and sources of drinking water. Reports must be sent to customers by July 1 each year containing previous year test results; violations involve failure to submit an annual report to their customers by July 1.

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 Radiological Rule. If samples are analyzed quickly, gross alpha particle activity can be detected that would not normally be detected due to radium 224’s short half-life. The New Jersey Drinking Water Quality Institute, a 15-member advisory body to NJDEP on drinking water issues, was charged with investigating the value of establishing an MCL for radium 224 in 2000. The Institute determined in 2002 that analyzing samples within 48 hours for gross alpha particle activity provided more public health protection than the Federal Rule, and thus recommended that all gross alpha analyses in New Jersey be analyzed using the 48-hour test method.

Volatile Organic Chemicals and Synthetic Organic Chemicals

Transient non-community water systems are not required by federal law to sample for volatile organic chemicals or synthetic organic chemicals. However, if the transient non-community water system is also a child care facility, State regulations require this water system to monitor as if it were a nontransient non-community water system, which includes monitoring for volatile organic and synthetic organic chemicals. The NJDEP occasionally receives volatile organic and synthetic organic results from transient non-

¹ An Action Level exceedance is not a violation but can trigger other requirements that include water quality parameter monitoring, corrosion control treatment, source water monitoring/treatment, public education, and lead service line replacement.

community water systems as a result of voluntary monitoring or monitoring associated with a contaminated site, and at times these results exceed their respective MCLs. In these cases, the NJDEP contacts the local health department for appropriate follow-up.

SUMMARY OF VIOLATION DATA

Individual water system MCL and treatment technique violations for community water systems appear in Appendices B and C, respectively. MCL and treatment technique violation for non-community water system appear in Appendices E and F, respectively. Appendix D lists community water system action level exceedances of the Lead and Copper Rule; non-community Lead and Copper Rule exceedances appear in Appendix G.

Following is a summary of 2013 violation data for each contaminant group, followed by consumer notification violations.

Total Coliform Rule

The Total Coliform Rule (TCR), promulgated in 1989, establishes limits for total coliform bacteria levels in drinking water. While coliform bacteria are generally not harmful themselves, their presence in drinking water indicates a potential pathway for contamination into the distribution system. To address this risk, the TCR determines the type of frequency of bacteria testing that must be conducted by each PWS. Typically, a community water system samples monthly while a non-community system samples quarterly. If coliform bacteria are found the water system may need to conduct an investigation and/or corrective action.

An acute violation under the TCR requires the issuance of a Boil Water Advisory and occurs when 1) a routine total coliform sample is positive, **and** at least one of the required repeat samples is total coliform positive **and** *E. coli* positive, or 2) a routine total coliform sample is positive and *E. coli* positive, **and** at least one of the repeat samples is total coliform positive. The NJDEP also issues an acute violation if a total coliform positive sample is not analyzed for fecal or *E. coli*.

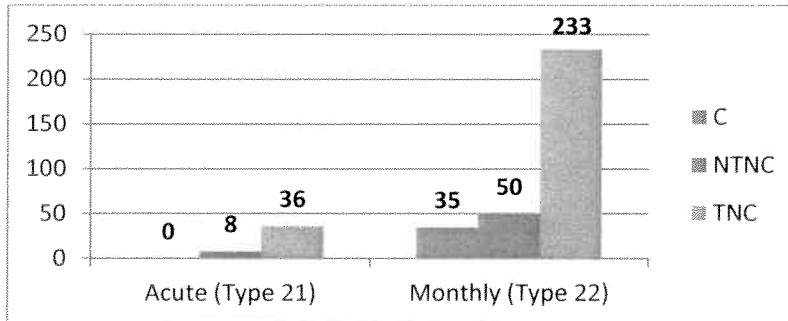
MCL Violations. Table 4 below depicts the number of acute and monthly (non-acute) violations for the past 5 years. Note that in cases where the public water system has triggered an acute violation based on an *E. coli* positive sampling results, the system may also have received a non-acute violation for the same monitoring period.

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 (non-acute)	Total	Acute	Monthly (non-acute)	Total	Percent
2013	44	318	362	39	246	285	7.6
2012	57	325	382	49	240	254	6.7
2011	83	394	477	72	282	299	7.7
2010	73	317	390	58	217	251	6.4
2009	59	221	280	49	174	223	5.6

As depicted in Table 4, the total number of Total Coliform Rule MCL violations decreased in 2013 (362) compared to 2012 (382). Of those violations, 44 acute violations occurred in 2013 compared to 57 in 2012, and the number of monthly violations decreased to 318 in 2013 from 325 in 2012. Figure 2 below illustrates that there were no acute violations for community water systems and the majority of acute and monthly violations occurred at transient non-community systems.

Figure 2
Total Coliform Rule MCL Violations by System Type



Overall, microbial quality as measured by the TCR continues to yield good results for the monitoring performed in 2013. Certified drinking water laboratories performed over 100,000 coliform analyses for the 3,753 public water systems to insure that the microbiological quality of the drinking water met the standards. The percentage of public water systems with a Total Coliform Rule MCL violation increased slightly from 6.7% in 2012 to 7.6% in 2013; however, the number of systems with acute Total Coliform Rule MCL violations decreased 20% from 2012 (49) to 2013 (39); and the number of systems with monthly Total Coliform Rule MCL violations (246) in 2013 was almost the same as compared to 2012 (240).

Monitoring/Reporting Violations. Table 5 below depicts the TCR major and minor monitoring/reporting violations (435) for all public water systems in 2013. Note that 2013 had fewer violations than in the previous year, and the percentage of PWS that missed sampling or reported results late at least once during 2013 (9%) dropped slightly compared to 2012 (11%).

Table 5
Total Coliform Rule Monitoring/Reporting Violations for all PWS

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
2013	435	326	9
2012	530	395	11
2011	352	232	6
2010	281	205	5
2009	387	235	6

Ground Water Rule Implementation

The Federal Ground Water Rule (GWR) effective December 1, 2009, is designed to increase protections against microbial pathogens, such as *E. coli* and viruses, in PWS that use ground water sources. The major provisions of the rule require periodic sanitary surveys to identify deficiencies that could lead to contamination, trigger source water monitoring when total coliform is detected in the distribution system and take corrective action to reduce the risk to drinking water consumers from any identified deficiencies

In 2013, 61 systems had 113 GWR M&R violations assessed for failure to conduct timely triggered *E. coli* sampling after a routine total coliform positive collected under the Total Coliform Rule (TCR). Five systems had eight M&R violations for failing to conduct monthly assessment monitoring of raw water wells identified as “at risk” based on previous sampling events. Two systems had treatment technique violations for failure to address contamination within the 120 day deadline under the rule. One system had a treatment technique violation for failure to address a deficiency identified during a sanitary survey. Finally, 16 M&R violations were issued for seven water systems certified for 4-log virus inactivation for failure to meet chlorine analysis requirements.

Disinfectant and Disinfection By-Product Rule – Total Trihalomethanes, Total Haloacetic Acids and Disinfectant Byproduct Precursors

The Stage 2 Disinfectants and Disinfection Byproduct Rule (Stage 2) applies to all PWS that serve at least 10,000 people and add a chemical disinfectant to the drinking water treatment process. Stage 2 builds on the existing requirements under the Stage 1 Disinfectant and Disinfection Byproduct Rule (Stage 1) to provide greater protection from potential cancer, reproductive and developmental risks from Disinfection By-Products (DPBs) such as trihalomethanes (TTHMs) and haloacetic acids (HAA5s).

PWS serving greater than or equal to 50,000 people, or part of a combined distribution system (CDS) serving greater than or equal to 50,000 people, began monitoring under Stage 2 during calendar year 2012. Systems serving 10,000 to 50,000 people continued to monitor under the Stage 1 rule until Stage 2 monitoring requirements began in October 2013. Therefore, this compliance year includes violations from both Stage 1 and Stage 2 as summarized in Table 6 below.

Table 6
Stage 1/Stage 2 DBP Violations for all PWS

	# Systems with MCL Violations	# MCL Violations		# Systems with M&R Violations	# M&R Violations		TT Violations
		HAA5	TTHM		HAA5	TTHM	
Stage 1	3	0	2	5	4	5	2
Stage 2	3	1	4	29	27	28	0
Total	6	1	6	34	31	33	2

Surface Water Treatment Rules

The Surface Water Treatment Rules (SWTRs) establish standards for the treatment of surface water systems and groundwater under the direct influence of surface water systems. PWS subject to the SWTR are required to achieve a minimum of 2 log removal and/or inactivation of cryptosporidium, 3 log removal and/or inactivation of *Giardia lamblia* and 4 log removal and/or inactivation of virus through filtration and disinfection. 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.

In 2013, NJDEP and USEPA jointly conducted sanitary surveys at several PWS including the following surface water systems: Newton Water & Sewer Utility, Boonton Water Department, Newark Water Department, New Brunswick and Burlington City. By participating in these inspections, NJDEP staff gained valuable training on SWTR issues and has increased compliance efforts on these rules. In 2013, there were 5 treatment technique violations at 2 community water systems (New Brunswick Water Department and United Water Rahway) and 1 non-community water system (DSM Nutritional Products, Inc.) During 2012 there were 12 treatment technique violations that occurred at New Brunswick Water Department, which were noted during the 2013 sanitary survey of that system and thus are not reflected in the 2012 Annual Compliance Report on Public Water System Violations. NJDEP is continuing to follow-up on the results of the sanitary surveys with USEPA and anticipates that a greater emphasis on SWTR issues will take place during calendar year 2014.

Volatile Organic Compounds (VOC) Rule

MCL Violations. There were 7 MCL violations, 3 for trichloroethylene, 3 for tetrachloroethylene, and one for dichloromethane (methylene chloride) for six water systems that monitored for VOCs in 2013. There were 2 violations at 2 community water systems (trichloroethylene and tetrachlorethylene), 2 violations at 2 TNC systems and 3 violations at 2 NTNC systems. There were no MCL violations in 2012.

Table 7
Volatile Organic Compound Monitoring/Reporting Violations

Year	Volatile Organic Compound Monitoring/Reporting Violations	Systems with Volatile Organic Compound Monitoring/Report Violations
2013	1,139	45
2012	665	30
2011	609	20
2010	1,609	42
2009	840	47

Monitoring/Reporting Violations. As seen in Table 7 above, a total of 45 water systems had at least one VOC monitoring violation. The total number of monitoring/reporting violations for VOCs in Table 4 is 1,139, which is an increase from 2012. This is due to the fact that compliance for systems that monitor tri-annually is typically determined at the end of the 3 year

compliance period (2011-2013.) In addition, a water system that fails to monitor one of the 26 different VOCs, will likely fail to sample for the other analytes and receive 26 separate violations.

Synthetic Organic Compounds (SOCs) Rule

MCL Violations. Raw water samples were taken by NJDEP in 2012 for surface water systems only; follow-up treated water samples were collected in 2013 for those surface water systems with detections of SOC in their untreated water. Raw (untreated) groundwater samples were also collected in 2013 from selected community and nontransient non-community water systems. One system (Vineland Water Utility) was issued two MCL violations for exceeding the MCL for ethylene dibromide in 2013. Sampling that was not completed in 2013 will be conducted in 2014 by QC Laboratories.

This group of compounds, mostly pesticides, benefits from the extensive studies and the monitoring and waiver program that has been developed. As part of this waiver process, every three years the Bureau of Safe Drinking Water collects samples from a select number of wells that serve community and nontransient non-community water systems and nearly all surface water bodies that supply water to community and nontransient non-community 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 sample and a finished water (point of entry) sample are collected. As a result of this sampling, most water systems receive SOC sampling waivers.

Monitoring/Reporting Violations. There are approximately nine water systems that are currently sampling quarterly based on detections of SOC. However, there were no monitoring and reporting violations issued for these systems in 2013.

Inorganic Chemicals (IOCs) Rule

MCL Violations. Excluding nitrate, in 2013 there were four MCL violations at two nontransient non-community water systems for arsenic. In 2013, 12 nitrate MCL violations occurred at 10 non-community water systems, compared to 8 in 6 systems in 2012 (Table 8).

**Table 8
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
2013	12	10	0.3	117	97	2.6
2012	8	6	0.2	130	124	3.3
2011	19	15	0.4	100	95	2.5
2010	14	14	0.5	118	112	2.8
2009	28	19	0.5	158	158	4.0

The NJDEP issues waivers for asbestos monitoring. The current nine-year compliance cycle is in effect from 2011-2019. Community and nontransient non-community water systems were notified of their waiver status in late 2012. Systems collected samples through the end of 2013 and compliance will be run at the end of the nine-year cycle.

Monitoring/Reporting Violations. Total nitrate monitoring/reporting violations dropped from 130 in 2012 to 117 in 2013 (Table 8). Systems with nitrate monitoring/reporting violations went from a total of 124 in 2012 to 97 in 2013.

Radiological Rule

MCL Violations. During 2013, 1 community water system and 3 non-community water systems violated the gross alpha standard, 3 community water systems and 2 non-community water systems violated the radium 226/228 standard, and 1 community water system violated the uranium standard, for a total of 19 violations at 7 public water systems. During 2012, 8 public water systems violated the gross alpha MCL, 6 systems violated the radium 226/228 MCL, and 1 system violated the uranium MCL, for a total of 21 violations at 10 public water systems.

Monitoring/Reporting Violations. Some 30 monitoring/reporting violations in 24 systems were incurred for gross alpha, 31 M&R violations in 25 systems for radium 226/228, and 30 M&R violations in 24 systems for uranium, for a total of 91 violations for 2013.

Lead and Copper Rule

Action Level Exceedances. In 2013, 26 Action Level exceedances (ALEs) for lead occurred for 20 non-community water systems and 4 community water systems, while 24 copper ALEs occurred for 20 non-community water systems and 3 community water systems. This compared to 2012 figures of 44 Action Level exceedances (ALEs) for lead at 42 systems and 16 copper ALEs at 16 systems.

Monitoring/Reporting Violations. There were 27 M/R violations for 27 systems in 2013, compared to 20 violations systems in 2012.

Consumer Notification Violations

Eighty-two community water systems (CWS) did not issue their 2013 Consumer Confidence Report (CCR), representing 2012 drinking water test results, to the public on time. Sixty two systems submitted their 2013 Consumer Confidence Report late. The remaining 20 public water systems failed to address the violation and were referred to the Division of Water and Land Use Enforcement for appropriate enforcement action.

SUMMARY

The quality of New Jersey's public drinking water continues to be excellent. Overall, the Water Supply Operations Element (WSOE), with support from NJDEP's Water Compliance and Enforcement Element, 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.

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MRDL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL/MRDL	State MCL/MRDL (if different)	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations
TOTAL COLIFORM RULE (TCR)									
21	Acute MCL Violation	Presence		44	39				
22	Non-acute (monthly) MCL violation	Presence		319	246				
23, 25	Major routine and follow up monitoring							400	306
28	Sanitary survey*							0	0
	SUBTOTAL TCR:			363	285			400	306
GROUND WATER RULE (GWR)									
19	GWR Assessment Monitoring							8	5
31	Monitoring 4-log systems							16	7
34	Monitoring triggered/additional							113	61
45	Failure to address deficiency					1	1		
48	Failure to address contamination					2	2		
	SUBTOTAL GWR:					3	3	137	73
STAGE I DISINFECTANTS AND DISINFECTION BYPRODUCTS RULE (STAGE I DBP)									
27	Monitoring and Reporting (4 HAA5 and 5 TTHM)							9	5
02	Average MCL (TTHMS)	80 µg/l		3	2				
02	Average MCL (HAA5)	60 µg/l		0	0				
12, 37, 46	Treatment Techniques					2	2		
	SUBTOTAL STAGE I DBP:			3	2	2	2	9	5

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MRDL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL/MRDL	State MCL/MRDL (if different)	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations
STAGE 2 DISINFECTANTS AND DISINFECTION BYPRODUCTS RULE (STAGE 2 DBP)									
27	Monitoring and Reporting (27 HAA5 and 28 TTHM)							55	29
M1	Average MCL (TTHMS)	80 µg/l		4	2				
M1	Average MCL (HAA5)	60 µg/l		1	1				
12, 37, 46	Treatment Techniques					0	0		
	SUBTOTAL STAGE 2 DBP:			5	3	0	0	55	29
SURFACE WATER TREATMENT RULE (SWTR)									
	<i>Filtered systems</i>								
36	Monitoring, routine/repeat**							24	3
41	Treatment techniques					1	1		
	<i>Unfiltered systems</i>								
31	Monitoring, routine/repeat							0	0
42	Failure to filter					0	0		
	SUBTOTAL SWTR:					1	1	24	3
INTERIM ENHANCED SURFACE WATER TREATMENT RULE (IESWTR)									
	<i>Filtered systems</i>								
38	Monitoring, routine/repeat							11	2
37	Treatment techniques					0	0		
43	Treatment techniques					4	3		
44	Treatment techniques					0	0		
47	Treatment Techniques					0	0		
	SUBTOTAL IESWTR:					4	3	11	2

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MRDL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL/MRDL	State MCL/ MRDL (if different)	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations
ORGANIC CONTAMINANTS (OC)									
2981	1,1,1-Trichloroethane	0.2	0.03	0	0			54	41
2977	1,1-Dichloroethylene	0.007	0.002	0	0			54	41
2985	1,1,2-Trichloroethane	0.005	0.003	0	0			54	41
2378	1,2,4-Trichlorobenzene	0.07	0.009	0	0			54	41
2931	1,2-Dibromo-3-chloropropane (DBCP)	0.0002		0	0			0	0
2980	1,2-Dichloroethane	0.005	0.002	0	0			54	41
2983	1,2-Dichloropropane	0.005		0	0			54	41
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		
2051	Alachlor	0.002		0	0			0	0
2050	Atrazine	0.003		0	0			0	0
2990	Benzene	0.005	0.001	0	0			54	41
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			54	41
2959	Chlordane	0.002	0.0005	Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2380	Cis-1,2-Dichloroethylene	0.07		0	0			54	41
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

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MRDL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL/MRDL	State MCL/ MRDL (if different)	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations
2039	Di(2-ethylhexyl)phthalate	0.006		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2964	Methylene chloride	0.005	0.003	1	1			54	41
2041	Dinoseb	0.007		0	0			0	0
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			54	41
2946	Ethylene dibromide (EDB)	0.00005		2	1			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
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			54	41
2968	1,2-Dichlorobenzene	0.6		0	0			54	41
2969	1,4-Dichlorobenzene	0.075		0	0			54	41

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MRDL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL/MRDL	State MCL/MRDL (if different)	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations
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	3	2			54	41
2984	Trichloroethylene	0.005	0.001	3	3			54	41
2996	Styrene	0.1		0	0			54	41
2991	Toluene	1		0	0			54	41
2979	Trans-1,2-Dichloroethylene	0.1		0	0			54	41
2955	Xylenes (total)	10	1	0	0			59	45
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 waiver			Statewide waiver	Statewide waiver
2976	Vinyl chloride	0.002		0	0			54	41
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 OC:			9	7			1139	45

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MRDL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL/MRDL	State MCL/ MRDL (if different)	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations
INORGANIC CONTAMINANTS (IOC)									
1074	Antimony	0.006		0	0			36	28
1005	Arsenic	0.01	0.005	4	2			60	47
1094	Asbestos	7 million fibers/l >10 μ m/l		0	0			0	0
1010	Barium	2		0	0			56	37
1075	Beryllium	0.004		0	0			38	28
1015	Cadmium	0.005		0	0			40	30
1020	Chromium	0.1		0	0			41	32
1024	Cyanide (as free cyanide)	0.2		0	0			42	30
1025	Fluoride	4.0		0	0			33	25
1035	Mercury	0.002		0	0			42	30
1036	Nickel				0			36	28
1040	Nitrate	10 (as Nitrogen)		12	10			117	97
1041	Nitrite	1 (as Nitrogen)		0	0			0	0
1045	Selenium	0.05		0	0			36	28
1085	Thallium	0.002		0	0			39	31
1038	Total nitrate and nitrite	10 (as Nitrogen)		See SDWIS code 1040	See SDWIS code 1040			See SDWIS code 1040	See SDWIS code 1040
SUBTOTAL IOC:				16	12			616	162

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MRDL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL/MRDL	State MCL/ MRDL (if different)	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations
RADIONUCLIDES (RADS)									
4000	Gross alpha	15 pCi/l		8	4			30	24
4010	Radium-226 and -228	5 pCi/l		9	5			31	25
4020	Radium-226							1	1
4030	Radium-228							1	1
4101	Gross beta	4 mrem/yr		0	0			0	0
4006	Uranium	30 µg/l		2	1			30	24
	SUBTOTAL RADS:			19	7			93	26
LEAD AND COPPER RULE (LCR)									
PB	Lead	15 µg/l		26	24				
CU	Copper	1,300 µg/l		24	23				
51	Initial lead and copper tap							0	0
52	Follow-up or routine tap							27	27
58,62	Treatment installation						0		
65	Public Education						0		
	SUBTOTAL LCR:			50	42		0	27	27
CONSUMER CONFIDENCE REPORTING (CCR)									
71	Significant Consumer Notification Violations							82	82
	SUBTOTAL CCR:							82	82

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

Definitions for Violations Table

The following definitions apply to the Violations Table:

Consumer Confidence Reports: SDWIS Violation Code 71 indicates that a Community Water System failed to submit a Consumer Confidence Report 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 show 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 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 minutes apart after first 4 hours 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 monitoring/reporting: 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 monitoring/reporting: 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 or NJDEP 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 the USEPA or NJDEP 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 Public Water System Annual Compliance Report, which is to be submitted to USEPA by June 30 of each year. This interval will change for future annual reports.

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 1/2 Disinfectants and Disinfection Byproducts Rule (Stage 1/2 DBPR): This rule applies to all community water systems and nontransient non-community water system that add a chemical disinfectant in any part of the drinking water treatment process and transient non-community water system using chlorine dioxide. The Stage 1/2 DBPR includes maximum residual disinfectant levels (MRDLs) and maximum residual disinfectant level goals (MRDLGs) which are similar to MCLs and MCLGs (Maximum Contaminant Level Goals, or health-based goals) but for disinfectants. [40 CFR 141, Subpart L]. Violations of the Stage 1/2 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: SDWIS Violation Code 27 addresses insufficient sample collection for samples required under the Stage 1/2 DBPR.

Total Coliform Rule: 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 shows 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 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, 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 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type			Begin	End	RTC Date*
		Code	Name	Code	Name	Code			
NJ0122001	VENTNOR CITY WATER & SEWER UTILITY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-13	30-Jun-13	22-Jul-13	
NJ0211001	ELMWOOD PARK WATER DEPT	2950	TTHM	M1	STAGE 2 DBP MCL	01-Apr-13	30-Jun-13		
NJ0211001	ELMWOOD PARK WATER DEPT	2950	TTHM	M1	STAGE 2 DBP MCL	01-Apr-13	30-Jun-13		
NJ0217001	FAIR LAWN WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-13	31-Aug-13	19-Sep-13	
NJ0247001	PARK RIDGE WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-13	31-Dec-13		
NJ0257001	SADDLE BROOK WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-13	31-Aug-13	15-Oct-13	
NJ0257001	SADDLE BROOK WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-13	30-Sep-13	15-Oct-13	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Jan-13	31-Mar-13		
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Apr-13	30-Jun-13		
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Jul-13	30-Sep-13		
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Oct-13	31-Dec-13		
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Jan-13	31-Mar-13		
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Apr-13	30-Jun-13		
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Jul-13	30-Sep-13		
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Oct-13	30-Sep-13		
NJ0326005	CEDAR GROVE APARTMENTS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-13	30-Sep-13	31-Oct-13	
NJ0329004	PEMBERTON TWP DEPT MAIN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-13	31-Jul-13	13-Aug-13	
NJ0408001	UNITED WATER CAMDEN	2984	TRICHLOROETHYLENE	02	MCL, AVERAGE	01-Oct-13	31-Dec-13		
NJ0436010	WINSLOW COURT HOMES INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-13	31-Jul-13	27-Aug-13	

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as of 3/15/2013.

Appendix B: Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0609001	NJ STATE PRISON BAYSIDE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-13	31-Jul-13	14-Aug-13
NJ0612001	BAYSHORE MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Apr-13	30-Jun-13	21-Nov-13
NJ0614003	VINELAND WATER & SEWER UTILITY	2946	ETHYLENE DIBROMIDE	02	MCL, AVERAGE	01-Jul-13	30-Sep-13	
NJ0614003	VINELAND WATER & SEWER UTILITY	2946	ETHYLENE DIBROMIDE	02	MCL, AVERAGE	01-Oct-13	31-Dec-13	
NJ0701001	BELLEVILLE WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-13	31-Aug-13	30-Sep-13
NJ0803001	EAST GREENWICH TWP WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-13	31-Mar-13	18-Apr-13
NJ0810005	MANOR WATER ASSOCIATIONS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-13	30-Apr-13	14-Jun-13
NJ0814001	PAULSBORO WATER DEPARTMENT	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Jul-13	30-Sep-13	
NJ0824001	AQUA NEW JERSEY - WOOLWICH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-13	30-Sep-13	28-Oct-13
NJ1012001	GLEN GARDNER W DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-13	30-Sep-13	23-Oct-13
NJ1019301	HUNTERDON HILLS RESIDENTIAL HOM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-13	30-Jun-13	29-Jul-13
NJ1019301	HUNTERDON HILLS RESIDENTIAL HOM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-13	31-Aug-13	
NJ1019301	HUNTERDON HILLS RESIDENTIAL HOM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-13	30-Nov-13	18-Dec-13
NJ1111001	TRENTON WATER WORKS	2950	TTHM	M1	STAGE 2 DBP MCL	01-Jan-13	31-Mar-13	
NJ1111001	TRENTON WATER WORKS	2950	TTHM	M1	STAGE 2 DBP MCL	01-Apr-13	30-Jun-13	
NJ1209002	OLD BRIDGE MUA	2456	TOTAL HALOACETIC ACIDS (HAA5)	M1	STAGE 2 DBP MCL	01-Jan-13	31-Mar-13	08-May-13
NJ1330002	ABERDEEN - CLIFFWOOD/CLIFFWOOD BEACH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-13	31-Mar-13	23-Apr-13
NJ1409001	DOVER WATER COMMISSION	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-13	31-Dec-13	21-Jan-14
NJ1410001	EAST HANOVER TWP WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-13	31-Jul-13	
NJ1420001	MINE HILL TWP WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-13	31-Jul-13	21-Aug-13

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as of 3/15/2013.

Appendix B: Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1428001	NETCONG WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-13	30-Apr-13	29-May-13
NJ1438006	SHERWOOD VILLAGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-13	31-May-13	
NJ1503001	BEACH HAVEN WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-13	31-Aug-13	05-Sep-13
NJ1605002	PASSAIC VALLEY WATER COMMISSION	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-13	31-Jul-13	27-Aug-13
NJ1616001	WOODLAND PARK WATER DEPARTMENT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-13	31-Jul-13	20-Aug-13
NJ1702001	ELMER BORO W DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-13	30-Apr-13	13-May-13
NJ1706001	AUBURN VILLAGE WATER SUP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-13	30-Sep-13	
NJ1708001	PENNSVILLE TWSP. WATER DEPART.	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-13	31-Jul-13	23-Aug-13
NJ1808001	FRANKLIN TOWNSHIP DEPT OF PUBLIC WORKS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-13	30-Jun-13	22-Jul-13
NJ1902346	WILLOW GLEN ACADEMY/ABBAY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-13	30-Sep-13	22-Oct-13
NJ1904009	BYRAM HMWNRS ASSOC WATER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-13	31-Aug-13	23-Sep-13
NJ1904009	BYRAM HMWNRS ASSOC WATER	4006	COMBINED URANIUM	02	MCL, AVERAGE	01-Jul-13	30-Sep-13	
NJ1904009	BYRAM HMWNRS ASSOC WATER	4006	COMBINED URANIUM	02	MCL, AVERAGE	01-Oct-13	31-Dec-13	
NJ1912001	HOPATCONG WATER DEPT	2987	TETRACHLOROETHYLENE	02	MCL, AVERAGE	01-Apr-13	30-Jun-13	11-Jun-13
NJ1924003	REGENCY AT SUSSEX ASSOCIATES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-13	30-Sep-13	10-Oct-13
NJ2103002	BELVIDERE SQUARE APT COMPLEX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-13	31-May-13	05-Jul-13
NJ2103002	BELVIDERE SQUARE APT COMPLEX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-13	30-Jun-13	05-Jul-13

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Appendix C: Community Water System 2013 Treatment Technique Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1214001	NEW BRUNSWICK W DEPT	0100	TURBIDITY	43	SINGLE COMB FLTR EFFLUENT (IESWTR/LT1)	01-Feb-13	28-Feb-13	
NJ1214001	NEW BRUNSWICK W DEPT	0999	CHLORINE	41	RES DISINFECT CONCENTRATION(SWTR)	01-Mar-13	31-Mar-13	
NJ1214001	NEW BRUNSWICK W DEPT	0100	TURBIDITY	43	SINGLE COMB FLTR EFFLUENT (IESWTR/LT1)	01-Jun-13	30-Jun-13	13-Jun-13
NJ1403001	BUTLER WATER DEPARTMENT	0400	DBP STAGE 1	12	QUALIFIED OPERATOR FAILURE	01-Aug-13	31-Aug-13	
NJ1510001	ISLAND HEIGHTS WATER DEP	0700	GROUNDWATER RULE	45	FAILURE ADDRESS DEFICIENCY (GWR)	19-Jul-12	18-Mar-13	18-Mar-13
NJ1511007	SHADY OAK TRAILER COURT	0400	DBP STAGE 1	12	QUALIFIED OPERATOR FAILURE	01-Jan-13	31-Dec-13	12-Mar-13
NJ2013001	UNITED WATER RAHWAY	0100	TURBIDITY	43	SINGLE COMB FLTR EFFLUENT (IESWTR/LT1)	01-Nov-13	30-Nov-13	28-Nov-13

Appendix D: Community Water System 2013 Action Level Exceedances

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0612001	BAYSHORE MOBILE HOME PARK	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	30-Jun-13	
NJ0612001	BAYSHORE MOBILE HOME PARK	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jul-13	31-Dec-13	
NJ1107001	LAWRENCEVILLE SCHOOL	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	30-Jun-13	
NJ1107001	LAWRENCEVILLE SCHOOL	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	30-Jun-13	
NJ1406002	WINDY ACRES MOBILE HOME	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-11	31-Dec-13	
NJ1613001	N.J.D.W.S.C. - WANAQUE NORTH	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	30-Jun-13	
NJ1615002	WEST MILFORD TWP MUA GREENBROOK ESTATES	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	31-Dec-13	

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Appendix D: Community Water System 2013 Action Level Exceedances

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1704001	LEISURE ARMS COMPLEX	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-13	
NJ1911003	LAKE TAMARACK W CO	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	30-Jun-13	

Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0105304	COMAR INC	1040	NITRATE	02	MCL, AVERAGE	1-Jan-13	31-Mar-13	25-Apr-13
NJ0105304	COMAR INC	1040	NITRATE	02	MCL, AVERAGE	1-Jul-13	30-Sep-13	12-Aug-13
NJ0105333	CAPPUCCIOS EASTSIDE DELI	1040	NITRATE	02	MCL, AVERAGE	1-Apr-13	30-Jun-13	4-Apr-13
NJ0105333	CAPPUCCIOS EASTSIDE DELI	1040	NITRATE	02	MCL, AVERAGE	1-Jul-13	30-Sep-13	15-Oct-13
NJ0105350	MARTIN LUTHER KING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	13-Dec-13
NJ0105350	MARTIN LUTHER KING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	13-Dec-13
NJ0105350	MARTIN LUTHER KING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	13-Dec-13
NJ0108409	LLOYDS COUNTRY CUSTARD	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	9-Aug-13
NJ0108417	ORDER OF ELKS LODGE #2563	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	16-Aug-13
NJ0108418	TWISTED DUNE GOLF CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	8-Feb-13
NJ0111444	BLUE HERON PINES EAST GOLF CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	16-Aug-13
NJ0112343	WATERING HOLE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	1-Aug-13
NJ0112352	INDIAN BRANCH CAMPGROUND	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Sep-13	30-Sep-13	
NJ0113324	RED CARPET INN AND SUITES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	24-Sep-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0113324	RED CARPET INN AND SUITES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	24-Sep-13
NJ0117331	HOMESTEAD RESIDENTIAL HEALTH CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	29-Aug-13
NJ0117331	HOMESTEAD RESIDENTIAL HEALTH CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	29-Aug-13
NJ0205300	RUDOX ENGINE & EQUIPMENT	2987	TETRACHLOROETHYLENE	02	MCL, AVERAGE	1-Jul-13	30-Sep-13	
NJ0205300	RUDOX ENGINE & EQUIPMENT	2987	TETRACHLOROETHYLENE	02	MCL, AVERAGE	1-Oct-13	31-Dec-13	
NJ0226300	HAWORTH SWIM CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	6-Sep-13
NJ0309300	HOLIDAY SKATING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	27-Sep-13
NJ0309300	HOLIDAY SKATING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	27-Sep-13
NJ0311302	CLASSIC DESSERT COMPANY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	15-Oct-13
NJ0318316	LIBERTY LAKE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	18-Sep-13
NJ0320335	PINELAND PLAZA	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Aug-13	31-Aug-13	9-Oct-13
NJ0320335	PINELAND PLAZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	9-Oct-13
NJ0320361	CHILDTIME LEARNING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	27-Sep-13
NJ0320361	CHILDTIME LEARNING CENTER	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jul-13	31-Jul-13	27-Sep-13
NJ0325320	HANOVER PLAZA/DOMINO'S PIZZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	6-Sep-13
NJ0332301	GOSHEN POND CAMPSITE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	7-Aug-13
NJ0333325	ORIGINAL TONY'S PIZZA	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Dec-13	31-Dec-13	24-Feb-14
NJ0333328	MEDFORD DAY CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	18-Dec-13
NJ0335312	MEDFORD FARMS VOL FIRE C	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	10-Oct-13
NJ0335312	MEDFORD FARMS VOL FIRE C	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Dec-13	31-Dec-13	8-Jan-14

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0335324	SENECA HIGH SCHOOL	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Dec-13	31-Dec-13	2-Jan-14
NJ0434307	LIBRARY II RESTAURANT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	2-Oct-13
NJ0435308	ATCO RACEWAY-CONCESSION STAND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	29-Oct-13
NJ0435322	GAMBONE'S PIZZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	18-Nov-13
NJ0436320	WINSLOW TWP ELEM SCHOOL	4010	COMBINED RADIUM (- 226 & -228)	MC	NJ MCL	1-Jan-13	31-Jan-13	
NJ0436320	WINSLOW TWP ELEM SCHOOL	4000	GROSS ALPHA, EXCL. RADON & U	MC	NJ MCL	1-Jan-13	31-Mar-13	
NJ0436391	WINSLOW VOL FIRE CO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	24-Sep-13
NJ0436408	YESTERWEAR PRODUCTIONS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-May-13	31-May-13	21-Jun-13
NJ0504375	HOLLY LAKE RESORT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-May-13	31-May-13	19-Jun-13
NJ0506406	ACORN CAMPGROUND-MAIN WE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	19-Aug-13
NJ0602304	SHELL PILE GRILL & BAR	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jun-13	30-Jun-13	12-Jul-13
NJ0602315	LALLI LIQUOR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	31-Oct-13
NJ0603327	NATIONAL REFRIGERANT, INC.	4010	COMBINED RADIUM (- 226 & -228)	MC	NJ MCL	1-Jan-13	31-Mar-13	12-Feb-14
NJ0603327	NATIONAL REFRIGERANT, INC.	4010	COMBINED RADIUM (- 226 & -228)	MC	NJ MCL	1-Apr-13	30-Jun-13	12-Feb-14
NJ0603327	NATIONAL REFRIGERANT, INC.	4000	GROSS ALPHA, EXCL. RADON & U	MC	NJ MCL	1-Jan-13	31-Mar-13	12-Feb-14
NJ0603327	NATIONAL REFRIGERANT, INC.	4000	GROSS ALPHA, EXCL. RADON & U	MC	NJ MCL	1-Apr-13	30-Jun-13	12-Feb-14
NJ0603330	FIRE TRAINING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-May-13	31-May-13	30-Jul-13
NJ0607321	HOPEWELL CUSTARD	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	13-Aug-13
NJ0610314	CUSTARD CORAL	1040	NITRATE	02	MCL, AVERAGE	1-Apr-13	30-Jun-13	10-Jul-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0611302	SHILOH MARKET	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	23-Oct-13
NJ0612300	STOW CREEK ELEM SCHOOL	4000	GROSS ALPHA, EXCL. RADON & U	MC	NJ MCL	1-Jul-13	30-Sep-13	28-Oct-13
NJ0613323	B&S SKATING CENTERS, INC.	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	22-Nov-13
NJ0614341	CUMBERLAND FAMILY SHELTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	19-Aug-13
NJ0702300	STATE STREET GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Apr-13	30-Apr-13	15-Jul-13
NJ0805440	FRANKLIN TWP BOE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	13-Nov-13
NJ0805440	FRANKLIN TWP BOE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	13-Nov-13
NJ0808316	HERITAGE VINEYARDS CHURCH OF JESUS CHRIST OF LATTER DAY SAI	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	17-Sep-13
NJ0811316	PIRAMAL GLASS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Dec-13	31-Dec-13	28-Jan-14
NJ0811408	TALL PINES DAY CAMP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	15-Oct-13
NJ0811411	PLUMTREE INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	28-Aug-13
NJ0811411	PLUMTREE INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	18-Sep-13
NJ0818442	HERITAGE DAIRY STORE #2	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	16-Sep-13
NJ0818444	BOBBY CHEZ FAMOUS JUMBO CRAB CAKES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	22-Nov-13
NJ0818450	SOLLENAS PIZZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-May-13	31-May-13	24-Jul-13
NJ0818450	SOLLENAS PIZZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	24-Jul-13
NJ0818461	DAIRY QUEEN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	5-Sep-13
NJ0820303	SOUTHWOOD BAR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Apr-13	30-Apr-13	4-Nov-13
NJ0824311	SORBELLO & WHEELER FARM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	27-Nov-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1001309	CAMP TECUMSEH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	31-Oct-13
NJ1003302	PILOT OIL CO	2984	TRICHLOROETHYLENE	MC	NJ MCL	1-Apr-13	30-Jun-13	7-Aug-13
NJ1006301	WINNEWALD DAY CAMP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	
NJ1006321	FUEL GOOD CAFE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	16-Aug-13
NJ1006321	FUEL GOOD CAFE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	26-Nov-13
NJ1006356	STEWARTS ROOT BEER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	23-Aug-13
NJ1006367	RED SCHOOLHOUSE MED. & PROF. COMPLEX-WEL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	30-Sep-13
NJ1006367	RED SCHOOLHOUSE MED. & PROF. COMPLEX-WEL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	30-Jan-14
NJ1006367	RED SCHOOLHOUSE MED. & PROF. COMPLEX-WEL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Dec-13	31-Dec-13	30-Jan-14
NJ1006370	RIGHT AT HOME DAYCARE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jun-13	30-Jun-13	24-Jul-13
NJ1006370	RIGHT AT HOME DAYCARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	24-Jul-13
NJ1006375	ACORN MONTESSORI GREAT OAK II	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	30-Sep-13
NJ1006375	ACORN MONTESSORI GREAT OAK II	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	30-Sep-13
NJ1008309	CAROUSEL DELI & BAKERY	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Oct-13	31-Oct-13	23-Dec-13
NJ1008309	CAROUSEL DELI & BAKERY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	23-Dec-13
NJ1008309	CAROUSEL DELI & BAKERY	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Nov-13	30-Nov-13	23-Dec-13
NJ1008309	CAROUSEL DELI & BAKERY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	23-Dec-13
NJ1011301	DARCY LODGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	19-Feb-13
NJ1015303	GEORGIA PACIFIC CORP CORRUGATED III	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	15-Nov-13
NJ1016315	GINNYS CAFE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jun-13	30-Jun-13	28-Aug-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1016315	GINNYS CAFE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	28-Aug-13
NJ1016315	GINNYS CAFE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jul-13	31-Jul-13	28-Aug-13
NJ1016315	GINNYS CAFE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	28-Aug-13
NJ1016318	CAFE MARIA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	15-Jul-13
NJ1016324	ROUTE 12 BUSINESS PARK	1005	ARSENIC	02	MCL, AVERAGE	1-Jan-13	31-Mar-13	1-Nov-13
NJ1016324	ROUTE 12 BUSINESS PARK	1005	ARSENIC	02	MCL, AVERAGE	1-Apr-13	30-Jun-13	1-Nov-13
NJ1016324	ROUTE 12 BUSINESS PARK	1005	ARSENIC	02	MCL, AVERAGE	1-Jul-13	30-Sep-13	1-Nov-13
NJ1019329	MULLER TOYOTA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Apr-13	30-Apr-13	6-May-13
NJ1019336	BUNNVALE ASSEMBLY OF GOD	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	
NJ1021338	ANGELOS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	13-Feb-13
NJ1021352	KUHL CORPORATION	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	25-Jul-13
NJ1021388	STEWART ROOTBEER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	8-Nov-13
NJ1021402	PHILLY PRETZEL FACTORY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	11-Mar-13
NJ1021402	PHILLY PRETZEL FACTORY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Feb-13	28-Feb-13	11-Mar-13
NJ1021408	ABC ASSOCIATES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	27-Aug-13
NJ1021416	SS & B PROFESSIONAL BLDG	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-May-13	31-May-13	16-Sep-13
NJ1021416	SS & B PROFESSIONAL BLDG	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	16-Sep-13
NJ1021416	SS & B PROFESSIONAL BLDG	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	16-Sep-13
NJ1021433	HUNTERDON YOUTH SERVICES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	17-Oct-13
NJ1021434	TRACTOR SUPPLY CO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	25-Nov-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1021434	TRACTOR SUPPLY CO	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Sep-13	30-Sep-13	25-Nov-13
NJ1022336	IXORA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	16-Aug-13
NJ1022354	CASA BIANCO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	11-Sep-13
NJ1022355	THE GABLES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	27-Nov-13
NJ1024318	MELICKS TOWN FARM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	15-Aug-13
NJ1024318	MELICKS TOWN FARM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	15-Aug-13
NJ1024319	OLD WICK FIRE COMPANY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	15-Aug-13
NJ1024319	OLD WICK FIRE COMPANY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	15-Aug-13
NJ1025307	UNION TWP MIDDLE SCHOOL	2950	TTHM	02	MCL, AVERAGE	1-Jan-13	31-Mar-13	20-Sep-13
NJ1026302	SOUTH HUNTERDON REG HS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	30-Sep-13
NJ1026302	SOUTH HUNTERDON REG HS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	
NJ1101312	AMERICAN LEGION POST 148	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Mar-13	31-Mar-13	4-Apr-13
NJ1106304	MUSIC & MOVEMENT CENTER	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jun-13	30-Jun-13	
NJ1106304	MUSIC & MOVEMENT CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	
NJ1106304	MUSIC & MOVEMENT CENTER	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jul-13	31-Jul-13	
NJ1106304	MUSIC & MOVEMENT CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	
NJ1106304	MUSIC & MOVEMENT CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	
NJ1106304	MUSIC & MOVEMENT CENTER	1040	NITRATE	02	MCL, AVERAGE	1-Jan-13	31-Dec-13	
NJ1106313	HOPEWELL VALLEY GOLF CLU	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	5-Sep-13
NJ1106318	HOPEWELL VALLEY TENNIS CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	26-Feb-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule			Violation Type			Begin	End	RTC Date*
		Code	Name	Code	Name	Code	Name			
NJ1106329	WASHINGTON CROSSING SP GROVE PICNIC AREA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Aug-13	31-Aug-13		
NJ1106345	PENNINGTON BUSINESS PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jul-13	31-Jul-13	10-Jan-14	
NJ1106362	CAMELOT NURSERY SCHOOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Aug-13	31-Aug-13	25-Oct-13	
NJ1106362	CAMELOT NURSERY SCHOOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Sep-13	30-Sep-13	25-Oct-13	
NJ1106367	ST GEORGE R C CHURCH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE		1-Jul-13	31-Jul-13	12-Sep-13	
NJ1106367	ST GEORGE R C CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jul-13	31-Jul-13	12-Sep-13	
NJ1106385	LUKOIL STATION #57703	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jul-13	31-Jul-13	5-Sep-13	
NJ1202304	ST DAVIDS EPISCOPAL CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Oct-13	31-Oct-13	7-Nov-13	
NJ1202320	CRANBURY SWIM CLUB	1040	NITRATE	02	MCL, AVERAGE		1-Jul-13	30-Sep-13		
NJ1309337	COLTS NECK HIGH SCHOOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jun-13	30-Jun-13	23-Jul-13	
NJ1309426	BROCK FARMS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Aug-13	31-Aug-13	16-Dec-13	
NJ1309426	BROCK FARMS	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE		1-Nov-13	30-Nov-13	16-Dec-13	
NJ1309426	BROCK FARMS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Nov-13	30-Nov-13		
NJ1316304	PINE CONE CG-OFFICE WELL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Apr-13	30-Apr-13	17-May-13	
NJ1316304	PINE CONE CG-OFFICE WELL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Sep-13	30-Sep-13	28-Oct-13	
NJ1316325	IRWIN LINCOLN MERCURY CA MANASQUAN RESERVOIR VISITOR CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jan-13	31-Jan-13	21-Feb-13	
NJ1319454	CLARKSBURG INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Sep-13	30-Sep-13	1-Oct-13	
NJ1332305	MILLSTONE DELI & MINI MA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jun-13	30-Jun-13		
NJ1332310	SHOWPLACE FARMS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jul-13	31-Jul-13	16-Aug-13	
NJ1332342	SHOWPLACE FARMS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Nov-13	30-Nov-13	30-Dec-13	

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PWSID	PWS Name	Contaminant/Rule			Violation Type			Begin	End	RTC Date*
		Code	Name	Code	Name	Code				
NJ1351315	VALERO OIL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jun-13	30-Jun-13	2-Jul-13	
NJ1351326	NJ CHRISTIAN ACADEMY DORM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Dec-13	31-Dec-13	31-Jan-14	
NJ1405300	NOE POND CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Sep-13	30-Sep-13	21-Oct-13	
NJ1407304	HIGHLANDS BUILDING	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE		1-Aug-13	31-Aug-13	30-Sep-13	
NJ1407304	HIGHLANDS BUILDING	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Aug-13	31-Aug-13		
NJ1407306	BERNIES HILLSIDE LOUNGE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE		1-Sep-13	30-Sep-13	1-Oct-13	
NJ1407306	BERNIES HILLSIDE LOUNGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Sep-13	30-Sep-13	1-Oct-13	
NJ1407335	CHUBB PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Sep-13	30-Sep-13	22-Oct-13	
NJ1413303	MARKET RESTAURANT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Aug-13	31-Aug-13	11-Sep-13	
NJ1414302	JEFFERSON HOUSE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Sep-13	30-Sep-13	16-Oct-13	
NJ1414321	ESPANONG MARKET	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Mar-13	31-Mar-13	22-Apr-13	
NJ1414357	GREEN VALLEY SHOPPING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Oct-13	31-Oct-13		
NJ1414394	LAKEVIEW MOTEL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Aug-13	31-Aug-13	30-Sep-13	
NJ1415307	REFORMED CHURCH IN KINNELON	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Aug-13	31-Aug-13	3-Sep-13	
NJ1415314	COUNTRY WINE & LIQUORS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Oct-13	31-Oct-13	8-Nov-13	
NJ1427319	KENNEDYS PUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-May-13	31-May-13	6-Aug-13	
NJ1427380	LAKEFRONT PROFESSIONAL C	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Sep-13	30-Sep-13	17-Oct-13	
NJ1427386	ALMETEK INDUSTRIES INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jun-13	30-Jun-13	24-Jul-13	
NJ1427405	186 GOLDMINE ROAD COMPLEX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Aug-13	31-Aug-13	23-Sep-13	
NJ1427405	186 GOLDMINE ROAD COMPLEX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Nov-13	30-Nov-13	23-Dec-13	

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1427414	BP STATION	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	21-Aug-13
NJ1432319	MCDONALDS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	26-Sep-13
NJ1432351	IRONIA SHOPPING CENTER INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	18-Sep-13
NJ1435310	TELEMARK TAVERN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	
NJ1435310	TELEMARK TAVERN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	
NJ1435313	CRAIGMEUR COMPLEX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	25-Nov-13
NJ1435322	ROCKAWAY TWP BD OF ED -ADM BL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	18-Jul-13
NJ1436338	FREHAM INVESTMENT CORPORATION	2964	DICHLOROMETHANE	02	MCL, AVERAGE	1-Jul-13	30-Sep-13	
NJ1436368	ROXBURY BUSINESS CAMPUS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	18-Sep-13
NJ1438343	CHRISTADELPHIA BIBLE CAMP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	25-Nov-13
NJ1438343	CHRISTADELPHIA BIBLE CAMP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	25-Nov-13
NJ1438343	CHRISTADELPHIA BIBLE CAMP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	25-Nov-13
NJ1438343	CHRISTADELPHIA BIBLE CAMP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	20-Feb-14
NJ1505342	DOWNES MARINA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	22-Aug-13
NJ1511323	SUNOCO #7021 0014-3248	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Aug-13	31-Aug-13	3-Sep-13
NJ1511363	COMMUNITY BIBLE CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	7-Aug-13
NJ1511404	CHAPEL HILL SHOPS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	4-Oct-13
NJ1511404	CHAPEL HILL SHOPS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	4-Oct-13
NJ1518328	MANCHESTER PUBLIC WORKS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	16-Oct-13
NJ1518329	HARRY WRIGHT LAKE WELL #1	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	25-Mar-14

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PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1518336	AMERICAS KESWICK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	13-Feb-13
NJ1523303	PYRAMID PLAZA SHOPPING C	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	13-Aug-13
NJ1530331	MCDONALDS #4333	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	16-Dec-13
NJ1602301	SHELL OIL CO	2984	TRICHLOROETHYLENE	MC	NJ MCL	1-Jan-13	31-Mar-13	
NJ1602307	JIN-A CHILD CARE CENTER	1040	NITRATE	02	MCL, AVERAGE	1-Oct-13	31-Dec-13	
NJ1606307	MOUNTAINSIDE CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	17-Sep-13
NJ1611313	PRIME 15 STEAK HOUSE AND GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Feb-13	28-Feb-13	13-Mar-13
NJ1611318	ALL STAR KIDS ACADEMY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	27-Dec-13
NJ1611318	ALL STAR KIDS ACADEMY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	27-Dec-13
NJ1615319	BIG JOHNS PUB	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Sep-13	30-Sep-13	20-Nov-13
NJ1615319	BIG JOHNS PUB	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Oct-13	31-Oct-13	20-Nov-13
NJ1615320	DAIRY QUEEN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	15-Aug-13
NJ1615344	WEST MILFORD TOWN HALL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	23-Aug-13
NJ1615344	WEST MILFORD TOWN HALL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	12-Nov-13
NJ1615374	PAULS PLACE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-May-13	31-May-13	12-Jun-13
NJ1615379	MOUNTAIN REST BAR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	15-Mar-13
NJ1615381	COUNTRY ROADS DELI INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	22-Jan-14
NJ1615381	COUNTRY ROADS DELI INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	22-Jan-14
NJ1615381	COUNTRY ROADS DELI INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Dec-13	31-Dec-13	22-Jan-14
NJ1615404	S&S DELI SAID HASHIMI	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Mar-13	31-Mar-13	9-Apr-13

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PWSID	PWS Name	Contaminant/Rule		Violation Type			Begin	End	RTC Date*
		Code	Name	Code	Name	Code			
NJ1615404	S&S DELI SAID HASHIMI	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE		1-Apr-13	30-Apr-13	9-Apr-13
NJ1615404	S&S DELI SAID HASHIMI	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Apr-13	30-Apr-13	
NJ1615418	MONTCLAIR YMCA DAY CAMP/OFF WE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jun-13	30-Jun-13	31-Jul-13
NJ1615449	ALFA DEVELOPMENT INC.	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jun-13	30-Jun-13	24-Jul-13
NJ1616302	GARRET MOUNTAIN EQUESTRAIN CEN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jul-13	31-Jul-13	20-Aug-13
NJ1704304	MEADOWVIEW ACRES-SO WEL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Apr-13	30-Apr-13	31-May-13
NJ1704315	WAVE MAKER 4	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE		1-Jul-13	31-Jul-13	24-Sep-13
NJ1704315	WAVE MAKER 4	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jul-13	31-Jul-13	24-Sep-13
NJ1708300	E I DUPONT CHAMBER WORKS	2950	TTHM	02	MCL, AVERAGE		1-Jan-13	31-Mar-13	14-Aug-13
NJ1708300	E I DUPONT CHAMBER WORKS	2950	TTHM	02	MCL, AVERAGE		1-Apr-13	30-Jun-13	14-Aug-13
NJ1709306	FOUR SEASONS CG - #1	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jul-13	31-Jul-13	20-Aug-13
NJ1709324	FOUR SEASONS CAMPGROUND WELL NO. 6	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Apr-13	30-Apr-13	13-Jun-13
NJ1710322	ANDERSON'S COUNTRY STORE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jul-13	31-Jul-13	14-Aug-13
NJ1710345	PITTSBORO TOWNSHIP SENIOR CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jun-13	30-Jun-13	16-Jul-13
NJ1711301	QUINTON TWP ELEM SCHOO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jun-13	30-Jun-13	17-Jul-13
NJ1715300	ACME MARKETS INC #1116	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Apr-13	30-Apr-13	7-May-13
NJ1715300	ACME MARKETS INC #1116	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jul-13	31-Jul-13	21-Aug-13
NJ1805401	NESHANIC VALLEY MAINTENANCE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jul-13	31-Jul-13	27-Sep-13
NJ1805401	NESHANIC VALLEY MAINTENANCE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Aug-13	31-Aug-13	27-Sep-13
NJ1806336	SOMERVILLE LUMBER CO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY		1-Jan-13	31-Jan-13	28-Feb-13

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as of 3/15/2013.

Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1808341	PILLAR OF FIRE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	25-Nov-13
NJ1810309	WOODFERN SCHOOL	1005	ARSENIC	02	MCL, AVERAGE	1-Jan-13	31-Mar-13	10-Jun-13
NJ1810349	THE CHERRY BLOSSOM-MONTESSORI SCHOOL	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Dec-13	31-Dec-13	
NJ1904316	BYRAM DINER	1040	NITRATE	02	MCL, AVERAGE	1-Apr-13	30-Jun-13	
NJ1904318	DUNKIN DONUTS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	9-Jan-14
NJ1904320	WILD WEST CITY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	12-Jul-13
NJ1904321	BARONES RESTAURANT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Dec-13	31-Dec-13	3-Jan-14
NJ1905320	YETTERS DINER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	9-Oct-13
NJ1905320	YETTERS DINER	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Sep-13	30-Sep-13	9-Oct-13
NJ1905333	SUSSEX COUNTY FAIRGROUNDS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	29-Aug-13
NJ1905338	ROSS'S CORNER EXXON	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	30-Dec-13
NJ1905338	ROSS'S CORNER EXXON	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	30-Dec-13
NJ1907312	FREDON TOWNSHIP CIVIC CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	16-Oct-13
NJ1908308	TRANQUIL VALLEY RETREAT CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	13-Aug-13
NJ1908310	PUB 517	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Sep-13	30-Sep-13	10-Oct-13
NJ1910329	NEWTON MCDONALDS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	20-Dec-13
NJ1910337	WALMART	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	23-Sep-13
NJ1910337	WALMART	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	25-Nov-13
NJ1911311	SWING IN DELI/LIQUORS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	26-Nov-13
NJ1912307	ST JUDE RC CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type			End	RTC Date*
		Code	Name	Code	Name	Begin		
NJ1913312	SUNRISE HOUSE FOUNDATION	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	29-Jul-13
NJ1913320	LAFAYETTE MUNICIPAL BUILDING	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-May-13	31-May-13	26-Jun-13
NJ1914316	HIGH POINT ST PK-DAY USE AREA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	19-Dec-13
NJ1914320	HIGH POINT ST PK-GROUP CABIN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	9-Sep-13
NJ1914332	CEDAR RIDGE CAMPGROUND #1	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	1-Oct-13
NJ1914333	LUKOIL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	23-Sep-13
NJ1914333	LUKOIL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	23-Sep-13
NJ1917315	STOKES S F - CABIN 16	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	
NJ1917323	THUNDER MOUNTAIN CRAFT CENTER	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jun-13	30-Jun-13	22-Aug-13
NJ1917323	THUNDER MOUNTAIN CRAFT CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	22-Aug-13
NJ1917342	KITTATINNY MOUNTAIN SCOUT RESERVATION	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Oct-13	31-Oct-13	6-Jan-14
NJ1917342	KITTATINNY MOUNTAIN SCOUT RESERVATION	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	
NJ1918339	SPARTA CAR WASH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	12-Aug-13
NJ1920336	STILLWATER PRESBYTERIAN CHURCH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jun-13	30-Jun-13	16-Aug-13
NJ1920336	STILLWATER PRESBYTERIAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	16-Aug-13
NJ1922318	GLEN MEADOW SCHOOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Dec-13	31-Dec-13	26-Jan-14
NJ1922378	TOYES SNACK BAR/OFFICE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	30-Oct-13
NJ1922390	WAWAYANDA STATE PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	17-Sep-13
NJ1922394	TOYES - CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	30-Oct-13
NJ1922397	APPALACHIAN MOTEL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	11-Mar-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1922398	SOMEPLACE SPECIAL SQUARE - CONDO ASSOC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	20-Aug-13
NJ1924311	HIGH POINT ST PK-VISITORS CTR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	18-Sep-13
NJ1924335	BLACKSTONE PUB GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	27-Feb-13
NJ1924335	BLACKSTONE PUB GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	15-Oct-13
NJ1924335	BLACKSTONE PUB GRILL	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jul-13	31-Jul-13	15-Oct-13
NJ1924348	AIRPORT DINER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Dec-13	31-Dec-13	28-Jan-14
NJ1924358	SUSSEX CITGO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	17-Sep-13
NJ1924362	KIDDIE ACADEMY - WANTAGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	19-Sep-13
NJ1924363	BLD #7	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	19-Sep-13
NJ2101302	VILLA MATTAR BISTRO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	13-Aug-13
NJ2101314	ALLAMUCHY CORPORATE CENTER LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Dec-13	31-Dec-13	28-Feb-14
NJ2103306	BELVIDERE REGIONAL POOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-May-13	31-May-13	26-Jun-13
NJ2104305	BLAIRSTOWN SHOPPING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	30-Jul-13
NJ2104311	FOUNTAIN MALL	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Feb-13	28-Feb-13	8-Mar-13
NJ2104311	FOUNTAIN MALL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Feb-13	28-Feb-13	8-Mar-13
NJ2104314	RACE FARM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	30-Sep-13
NJ2104314	RACE FARM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	30-Sep-13
NJ2104317	BLAIRSTOWN TRADES & PROF	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	7-Oct-13
NJ2104330	THE DOGHOUSE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Dec-13	31-Dec-13	10-Mar-14
NJ2104331	BLAIRSTOWN FIRE HALL	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Mar-13	31-Mar-13	18-Apr-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ2105320	ISE FARMS INC	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Mar-13	31-Mar-13	17-Apr-13
NJ2105323	ROSSINIS MARKET	1040	NITRATE	02	MCL, AVERAGE	1-Oct-13	31-Dec-13	
NJ2105329	NEW VILLAGE PLAZA	1040	NITRATE	02	MCL, AVERAGE	1-Oct-13	31-Dec-13	27-Feb-14
NJ2106313	SWEET JANES CAFE & BAR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Mar-13	31-Mar-13	20-Aug-13
NJ2106313	SWEET JANES CAFE & BAR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	20-Aug-13
NJ2107319	AUTOMOTIVE FINANCIAL SVCS INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	15-Feb-13
NJ2109303	YMCA CAMP RALPH S MASON	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	23-Sep-13
NJ2109303	YMCA CAMP RALPH S MASON	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	23-Sep-13
NJ2109320	YMCA CAMP RALPH S. MASON, INC.	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	11-Oct-13
NJ2109320	YMCA CAMP RALPH S. MASON, INC.	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Aug-13	31-Aug-13	11-Oct-13
NJ2109320	YMCA CAMP RALPH S. MASON, INC.	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	11-Oct-13
NJ2109321	CAMP NO BE BO SCO (SHOWER WELL)	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	
NJ2109321	CAMP NO BE BO SCO (SHOWER WELL)	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	
NJ2110302	HARKERS HOLLOW GOLF CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	17-Mar-14
NJ2110302	HARKERS HOLLOW GOLF CLUB	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Nov-13	30-Nov-13	17-Mar-14
NJ2110302	HARKERS HOLLOW GOLF CLUB	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Dec-13	31-Dec-13	17-Mar-14
NJ2110311	HARMONY SPIRITS & GROCERY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	31-Aug-13
NJ2110312	HARMONY RECAREA SNACK B	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	27-Aug-13
NJ2110313	HARMONY TWP VOLUNTEER FIRE CO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	19-Aug-13
NJ2110323	CALVARY COMMUNITY CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jan-13	31-Jan-13	15-Feb-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ2110323	CALVARY COMMUNITY CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Apr-13	30-Apr-13	31-Aug-13
NJ2110323	CALVARY COMMUNITY CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-May-13	31-May-13	31-Aug-13
NJ2110323	CALVARY COMMUNITY CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	31-Aug-13
NJ2110323	CALVARY COMMUNITY CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	31-Aug-13
NJ2111301	LAND OF MAKE BELIEVE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	
NJ2111307	HOPE CENTER - UPPER WELL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	18-Oct-13
NJ2111307	HOPE CENTER - UPPER WELL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	18-Oct-13
NJ2111307	HOPE CENTER - UPPER WELL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	18-Oct-13
NJ2112308	STAGE DOLLS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Dec-13	31-Dec-13	31-Jan-14
NJ2113302	NJDOT ROUTE 80 REST AREA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	5-Aug-13
NJ2113315	HUNTERS LODGE COCKTAIL LOUNGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	24-Oct-13
NJ2113315	HUNTERS LODGE COCKTAIL LOUNGE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Sep-13	30-Sep-13	24-Oct-13
NJ2113328	KNOWLTON UNITED METHODIS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Feb-13	28-Feb-13	22-Apr-13
NJ2113328	KNOWLTON UNITED METHODIS	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Sep-13	30-Sep-13	24-Oct-13
NJ2113328	KNOWLTON UNITED METHODIS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	24-Oct-13
NJ2113335	CAMP WARREN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	
NJ2113335	CAMP WARREN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	
NJ2113335	CAMP WARREN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	
NJ2113335	CAMP WARREN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	
NJ2113340	TRIPLEBROOK FAMILY CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	6-Sep-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ2113340	TRIPLEBROOK FAMILY CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	6-Sep-13
NJ2114317	THE TAVERN AT THE MEADOWS	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Jul-13	31-Jul-13	30-Aug-13
NJ2114321	TOWNSHIP OF LIBERTY	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Apr-13	30-Apr-13	29-May-13
NJ2116322	ANDERSON UNITED METHODIST CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	17-Dec-13
NJ2116322	ANDERSON UNITED METHODIST CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Oct-13	31-Oct-13	17-Dec-13
NJ2116322	ANDERSON UNITED METHODIST CHURCH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Nov-13	30-Nov-13	17-Dec-13
NJ2117305	OXFORD FURNACE LAKE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Aug-13	31-Aug-13	
NJ2122326	WASHINGTON SHOPPING CENTER, INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	4-Oct-13
NJ2122328	THE HOLY HOUSE CONVENT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	21-Aug-13
NJ2122328	THE HOLY HOUSE CONVENT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	21-Aug-13
NJ2122331	WASHINGTON SUNOCO	1040	NITRATE	01	MCL, SINGLE SAMPLE	1-Jan-13	31-Dec-13	
NJ2123300	BELVIDERE SHOPPING PLAZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Mar-13	31-Mar-13	10-Apr-13
NJ2123325	LUIGI'S RANCHO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Mar-13	31-Mar-13	10-Mar-14
NJ2123325	LUIGI'S RANCHO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Apr-13	30-Apr-13	10-Mar-14
NJ2123325	LUIGI'S RANCHO	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	1-Oct-13	31-Oct-13	22-Nov-13
NJ2123341	CRAMER PLATING INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Nov-13	30-Nov-13	27-Dec-13
NJ2123347	WHITE TWP CONCESSION STAND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	25-Sep-13
NJ2123347	WHITE TWP CONCESSION STAND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	25-Sep-13
NJ2123350	COFFEE COOPS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	16-Sep-13
NJ2123351	QUICK CHEK #5	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Feb-13	28-Feb-13	18-Oct-13

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Appendix E: Non-Community Water System 2013 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ2123351	QUICK CHEK #5	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Mar-13	31-Mar-13	18-Oct-13
NJ2123351	QUICK CHEK #5	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jun-13	30-Jun-13	18-Oct-13
NJ2123351	QUICK CHEK #5	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Jul-13	31-Jul-13	18-Oct-13
NJ2123351	QUICK CHEK #5	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Aug-13	31-Aug-13	18-Oct-13
NJ2123351	QUICK CHEK #5	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	1-Sep-13	30-Sep-13	18-Oct-13

Appendix F: Non-Community Water System 2013 Treatment Technique Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1015311	BOBOLINK DAIRY	0700	GROUNDWATER RULE	48	FAILURE TO ADDRESS CONTAMINATION (GWR)	11-Dec-13		
NJ2104307	BLAIRSTOWN DAIRY QUEEN	0700	GROUNDWATER RULE	48	FAILURE TO ADDRESS CONTAMINATION (GWR)	11-Jun-12	9-Apr-13	17-Apr-13
NJ2123334	D S M NUTRITIONAL PRODUCTS INC	0100	TURBIDITY	43	SINGLE COMB FLTR EFFLUENT (IESWTR/LT1)	1-Dec-13	31-Dec-13	

Appendix G: Non-Community Water System 2013 Action Level Exceedances

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0111405	FREE TO BE PRESCHOOL	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	1-Jan-11	31-Dec-13	
NJ0117331	HOMESTEAD RESIDENTIAL HEALTH CARE	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	1-Jan-13	31-Dec-13	
NJ0117331	HOMESTEAD RESIDENTIAL HEALTH CARE	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-13	31-Dec-13	

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Appendix G: Non-Community Water System 2013 Action Level Exceedances

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0315301	FOUNTAIN OF LIFE CENTER	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-13	31-Dec-13	
NJ0511305	UPPER TWP MIDDLE SCHOOL	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	1-Jan-13	30-Jun-13	
NJ0511305	UPPER TWP MIDDLE SCHOOL	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-13	30-Jun-13	
NJ0607302	HOPEWELL ELEMENTARY SCHOOL	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	1-Jul-13	31-Dec-13	
NJ0805447	LITTLE TOTS DAYCARE	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	1-Jan-13	31-Dec-13	
NJ0809301	FERRO CORPORATION	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jul-13	31-Dec-13	
NJ0818372	TLC DAYCARE CENTER INC	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jul-13	31-Dec-13	21-Feb-14
NJ1001303	DELAWARE VALLEY REGIONAL	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-11	31-Dec-13	
NJ1002311	THOMAS B CONLEY SCHOOL	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-13	30-Jun-13	
NJ1006339	97 SPENCER LANE LLC	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	1-Jul-13	31-Dec-13	
NJ1008300	ALBERT ELIAS RESIDENTIAL GROUP	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-13	31-Dec-13	
NJ1016324	ROUTE 12 BUSINESS PARK	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-13	31-Dec-13	
NJ1017301	PHILLIPS BARBER HEALTH CENTER	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-13	30-Jun-13	
NJ1017301	PHILLIPS BARBER HEALTH CENTER	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jul-13	31-Dec-13	
NJ1024300	AM BEST CO	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-13	31-Dec-13	
NJ1025314	HUNTERDON HILLS PLAYHOUSE	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	1-Jan-13	30-Jun-13	
NJ1025314	HUNTERDON HILLS PLAYHOUSE	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	1-Jul-13	31-Dec-13	
NJ1113308	PRINCETON ARMS STRIP STOP	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	1-Jan-13	31-Dec-13	

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Appendix G: Non-Community Water System 2013 Action Level Exceedances

PWSID	PWS Name	Contaminant/Rule			Violation Type			Begin	End	RTC Date*
		Code	Name	Code	Name	Code	Name			
NJ1202302	PROLOGIS 66 STATION ROAD	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jan-13	31-Dec-13		
NJ1406327	6 MILL RIDGE LANE	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jan-13	31-Dec-13		
NJ1407303	BLACK RIVER MIDDLE SCHOO	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jan-13	30-Jun-13		
NJ1407303	BLACK RIVER MIDDLE SCHOO	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	PB	1-Jan-13	30-Jun-13		
NJ1407318	360 ROUTE 24	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	PB	1-Jul-13	31-Dec-13		
NJ1415305	OUR LADY OF THE MAGNIFIC	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	PB	1-Jan-13	30-Jun-13		
NJ1424300	MORRISTOWN MEMORIAL HOSP	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	PB	1-Jul-13	31-Dec-13		
NJ1427383	JOHNSON DODGE & EAGLE	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jul-13	31-Dec-13		
NJ1427390	ROUTE 46 CHEVROLET	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jul-13	31-Dec-13		
NJ1439301	TILCON ADMINISTRATION	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jul-13	31-Dec-13		
NJ1505323	BERKLEY TWP MUNICIPAL CO	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jul-13	31-Dec-13		
NJ1507308	OCEAN CNTY P.I.C., INC.	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jan-11	31-Dec-13		
NJ1530375	SOUTHERN OCEAN HEALTH FITNESS	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jan-11	31-Dec-13		
NJ1710328	EATMORE FOOD LLC	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jan-13	30-Jun-13		
NJ1802313	ST JOHN ON THE MOUNTAIN	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jan-13	31-Dec-13		
NJ1808341	PILLAR OF FIRE	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	PB	1-Jan-11	31-Dec-13		
NJ1808357	LITTLE GEM ACADEMY	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	PB	1-Jan-13	31-Dec-13		
NJ1912329	HOPATCONG HEAD START	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	CU	1-Jan-13	30-Jun-13		

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PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1912329	HOPATCONG HEAD START	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-13	30-Jun-13	
NJ2123308	WARREN RESIDENTIAL GROUP	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	1-Jan-11	31-Dec-13	

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