ANNUAL COMPLIANCE REPORT ON PUBLIC WATER SYSTEM VIOLATIONS

January 1, 2014 – December 31, 2014



New Jersey Department of Environmental Protection Division of Water Supply and Geoscience

> Chris Christie, Governor Bob Martin, Commissioner

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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, 2014 to December 31, 2014.

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, 2014, New Jersey listed 3,723 PWS in its inventory, including 590 community water systems, 750 nontransient non-community water systems, and 2,383 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

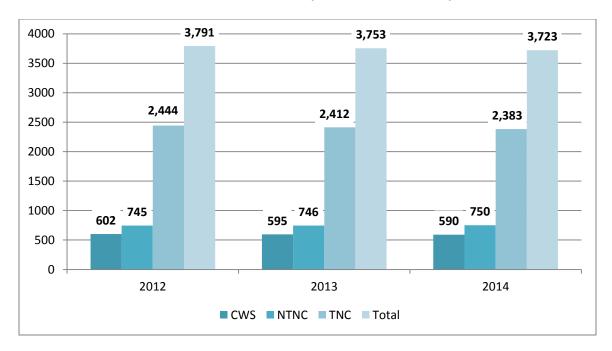


Table 1
Community Water Systems by Population Ranges

Population Categories	Population Ranges	Number of Community	Total Population
		Systems	Served
Large Systems	> 50,000	24	4,858,257
Medium Systems	10,001 - 50,000	137	3,234,011
	3,301 - 10,000	83	525,759
Small Systems	1,001 - 3,300	78	156,166
	501 - 1,000	43	31,218
	101-500	132	34,210
	<101	93	6,746

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	USEPA MCL (ug/l)
	(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	15*	15
analysis method)	13	13
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 13.

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.

Variances 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 violate 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 Level exceedances, and sources of drinking water. Reports must be sent to customers by July 1 each year containing previous year test results; violations occur for 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. As there is no federal or state standard for radium 224, 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.

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-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.

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.

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 2014 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.

<u>MCL Violations</u>. 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

Total Coliform Rule MCL Violations				Syste	ems with Total MCL Viola		ule
Year	Acute	Monthly	Total	Acute Monthly Total			Percent
		(non-acute)			(non-acute)		
2014	32	206	238	30	162	164	4.4
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

Overall, microbial quality as measured by the TCR continues to yield good results for the monitoring performed in 2014. Certified drinking water laboratories performed over 100,000 coliform analyses for the 3,723 public water systems to insure that the microbiological quality of

the drinking water met the standards.

As depicted in Table 4, the total number of Total Coliform Rule MCL violations decreased in 2014 (238) compared to previous years. Of those violations, 32 acute violations occurred in 2014 compared to 44 in 2013, and the number of monthly violations decreased from 318 in 2013 to 238 in 2014. Figure 2 below illustrates that there were only 2 acute violations for community water systems and the majority of acute and monthly violations occurred at transient non-community systems.

120 100 80 60 40 20 2 4 28 27 INC Acute (Type 21) Monthly (Type 22)

Figure 2
Total Coliform Rule MCL Violations by System Type

The decrease in the percentage of public water systems with a Total Coliform Rule MCL violation can be attributed to several factors. First, the impacts of Hurricane Irene and Tropical Storm Lee in 2011 as well as Hurricane Sandy in 2012 contributed to a higher number of overall TCR Rule MCL violations during that time period. The lack of a significant storm event in 2014 without the unprecedented flooding seen in previous years led to a decline in the number of MCL violations at public water systems. Second, in 2014 once the focus shifted from post-storm activities, Bureau of Water Systems Engineering staff has been dedicating more time towards improving overall compliance at public water systems. This includes an increase in one-on-one consultations with representatives from the public water systems, field visits to identify problems and additional training for the County Environmental Health Agencies responsible for oversight of the non-community water systems. Finally, NJDEP has begun preparation for the 2016 implementation of Federal Revised Total Coliform Rule (RTCR). Among the provisions of RTCR is the requirement for all public water system that are vulnerable to microbial contamination to conduct an assessment (Level 1 or Level 2) based on the severity of the contamination to identify problems and take corrective action. NJDEP is currently using the EPA assessment forms to identify problems when an MCL violation occurs at a public water system and is encouraging systems with chronic issues to use the more detailed Level 2 assessment form.

Monitoring/Reporting Violations Table 5 below depicts the TCR major and minor monitoring/reporting violations (358) for all public water systems in 2014. Note that 2014 had fewer violations than in the previous year, and the percentage of PWS that missed sampling or reported results late at least once during 2014 (7%) dropped slightly compared to 2013 (9%).

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
2014	358	269	7
2013	435	326	9
2012	530	395	11
2011	352	232	6
2010	281	205	5

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 2014, 34 systems had 49 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). Two systems had six M&R violations for failing to conduct monthly assessment monitoring of raw water wells identified as "at risk" based on previous sampling events. One system had a treatment technique violation for failure to address contamination within the 120 day deadline under the rule. Four systems had six treatment technique violations for failure to address a deficiency identified during a sanitary survey. One system had a reporting violation for failure to consult regarding corrective action in the 30 day timeframe. Finally, 10 M&R violations were issued for six water systems certified for 4-log virus inactivation for failure to meet chlorine analysis requirements.

<u>Disinfectant and Disinfection By-Product Rule – Total Trihalomethanes, Total Haloacetic</u> Acids and Disinfectant Byproduct Precursors

The Stage 2 Disinfectants and Disinfection Byproduct Rule (Stage 2) requires PWS that add a chemical disinfectant to the drinking water treatment process or deliver disinfected water to conduct monitoring for compliance with the MCL based on a locational running annual average (LRAA). 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).

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

	# Systems with MCL	# MCL Violations		with M&R	# M&R Violations		TT - Violations
	Violations	HAA5	TTHM	Violations	HAA5	TTHM	Violations
TTHM/HAA5	2	1	1	68	68	62	1

Table 6 above summarizes the number of MCL, M/R and TT violations for compliance year 2014 under the Stage 1 and Stage 2 rules. As of October 2013, all PWS that add a chemical disinfectant to the drinking water treatment process or deliver disinfected water are monitoring under requirements of the Stage 2 rule. However, one water system incurred a treatment technique violation under requirements of the Stage 1 rule for failure to have a qualified operator.

Additionally, in 2014 the NJDEP ran compliance for monitoring in accordance with the MRDL for chlorine at the same location as samples are collected for compliance with the Total Coliform Rule. This resulted in a total of 635 M/R violations for 179 public water systems.

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 2014, NJDEP and USEPA continued compliance efforts started in 2013 with joint sanitary surveys at several surface water systems including 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 2014 there were 8 treatment technique violations at 3 community water systems (New Brunswick Water Department, Butler Water Department and Sussex Water Department) and 1 non-community water system (E I Dupont Chamber Works/Chemours). 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 continue to take place during calendar year 2015.

Volatile Organic Compounds (VOC) Rule

MCL Violations. There were 2 MCL violations for tetrachloroethylene for one non-community water system (Rudox Engine & Equipment, NJ0205300) that monitored for VOCs in 2014. This is a decrease from 2013 when there were 2 violations at 2 community water systems (trichloroethylene and tetrachloroethylene), 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
2014	474	24
2013	1,139	45
2012	665	30
2011	609	20
2010	1,609	42

Monitoring/Reporting Violations As seen in Table 7 above, a total of 24 water systems had at least one VOC monitoring violation. The total number of monitoring/reporting violations for VOCs in Table 4 is 434, which is a decrease from 2013. This is due to the fact that 2014 marked the start of a new 3 year compliance cycle (2014-2016) for systems that monitor tri-annually and compliance is typically determined at the end of the 3 year compliance period.

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 SOCs in their untreated water. Raw (untreated) groundwater samples were also collected in 2013 from selected community and nontransient non-community water systems. There was no additional sampling in 2014. One system (Vineland Water Utility) was issued two MCL violations for exceeding the MCL for ethylene dibromide in 2014 and is in the process of installing treatment on the affected wells.

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 year compliance period the Bureau of Safe Drinking Water has collected 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 flow conditions and base flow conditions. Raw water samples (before any treatment) are taken from ground water systems when possible. The analytical results from these screening samples are a significant factor in determining whether or not systems must monitor for SOCs. As a result of this sampling, most water systems receive SOC sampling waivers.

<u>Monitoring/Reporting Violations</u>. During 2014, there were nine water systems that were required to monitor either quarterly or annually based on detections of SOCs. However, there were no monitoring and reporting violations issued for these systems in 2014.

Inorganic Chemicals (IOCs) Rule

<u>MCL Violations</u> In 2014, 21 nitrate MCL violations occurred at 1 community water system and 11 non-community water systems. As compared to 2013, the percentage of systems with a nitrate MCL violation (0.3%) has not changed and remains low (see Table 8 below). There were no MCL violations for inorganic chemicals other than nitrate in 2014.

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
2014	21	12	0.3	93	86	2.3
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

<u>Monitoring/Reporting Violations</u> Total nitrate monitoring/reporting violations dropped from 117 in 2013 to 93 in 2014 (Table 8). Systems with nitrate monitoring/reporting violations went from a total of 97 in 2013 to 86 in 2014.

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. All systems were required to sample during the first three years of the compliance cycle. Therefore, in 2014 the Department ran compliance for the first 3 years of the cycle (2011-2013). There were 41 monitoring/reporting violations issued at 41 systems that were not captured in the 2013 Annual Compliance Report on Violations.

Radiological Rule

MCL Violations During 2014, 3 community water systems and 2 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 21 violations at 8 different water systems. 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.

<u>Monitoring/Reporting Violations</u> Some 8 monitoring/reporting violations in 5 systems were incurred for gross alpha, 16 M&R violations in 9 systems for radium 226/228, and 8 M&R violations in 5 systems for uranium, for a total of 32 violations for 2014 at seven different water systems.

Lead and Copper Rule

<u>Action Level Exceedances</u> In 2014, 27 Action Level exceedances (ALEs) for lead occurred for 4 community and 23 non-community water systems, while 17 copper ALEs occurred for 2 community and 12 non-community water systems. This compared to 2013 figures of 26 ALEs for lead at 24 systems and 24 copper ALEs at 23 systems.

<u>Monitoring/Reporting Violations</u> There were 12 M/R violations for 11 systems in 2014 compared to 27 M/R violations for 27 systems in 2013.

Consumer Notification Violations

Forty nine community water systems (CWS) did not issue their 2014 Consumer Confidence Report (CCR), representing 2013 drinking water test results, to the public on time. This is an improvement from 2013 where eighty-two community water systems (CWS) did not issue their 2013 CCR on time. The decline in the number of violations may be attributed to the increased use of electronic delivery methods to facilitate distribution in accordance with EPA's 2013 memo.

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 to 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/MI (mg/		MCL V	iolations	Treatment	Techniques	Signi Monitoring	ficant g/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 CO	OLIFORM RULE (TCR)								
21	Acute MCL Violation	Presence		32	30				
22	Non-acute (monthly) MCL violation	Presence		206	162				
23, 25	Major routine and follow up							358	269
28	Sanitary survey*							0	0
	SUBTOTAL TCR:			238	164			358	269
									•
GROUND	WATER RULE (GWR)								
19	GWR Assessment Monitoring							6	2
20	Failure to consult							1	1
31	Monitoring 4-log systems							10	6
34	Monitoring triggered/additional							49	34
45	Failure to address deficiency					6	4		
48	Failure to address contamination					1	1		
	SUBTOTAL GWR:					7	5	66	43
STAGE 1	& 2 DISINFECTANTS AND I	DISINFECTION	BYPRODU	CTS RULE (S	TAGE 1 & 2 I	OBP)			
27	Monitoring and Reporting (68 HAA5 and 62 TTHM)							130	68
27	Monitoring and Reporting (Chlorine)							635	179
M1	Average MCL (TTHMS)	80 μg/l		1	1				
M1	Average MCL (HAA5)	60 μg/l		1	1				
12, 37, 46	Treatment Techniques					1	1		
SUB	TOTAL STAGE 1 & 2 DBP:			2	2	0	0	765	219

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MI (mg/		MCL V	iolations	Treatment	Techniques	Signi Monitoring	
		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
SURFACE	WATER TREATMENT RUL	E (SWTR)							
	Filtered systems								
36	Monitoring, routine/repeat**							120	52
41	Treatment techniques					6	3		
	Unfiltered systems								
31	Monitoring, routine/repeat							10	7
42	Failure to filter					0	0		
	SUBTOTAL SWTR:					6	3	130	59
INTERIM	ENHANCED SURFACE WAT	TER TREATME	ENT RULE (1	ESWTR)					
	Filtered systems								
38	Monitoring, routine/repeat							1	1
37	Treatment techniques					0	0		
43	Treatment techniques					2	2		
44	Treatment techniques					0	0		
47	Treatment Techniques					0	0		
	SUBTOTAL IESWTR:					2	2	1	1
ORGANI	C CONTAMINANTS (OC)								
2981	1,1,1-Trichloroethane	0.2	0.03	0	0			23	23
2977	1,1-Dichloroethylene	0.007	0.002	0	0			23	23
2985	1,1,2-Trichloroethane	0.005	0.003	0	0			22	22
2378	1,2,4-Trichlorobenzene	0.07	0.009	0	0			22	22
2931	1,2-Dibromo-3- chloropropane (DBCP)	0.0002		0	0			0	0
2980	1,2-Dichloroethane	0.005	0.002	0	0			23	23
2983	1,2-Dichloropropane	0.005		0	0			23	23

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/M (mg/		MCL V	iolations	Treatment	Techniques		nificant ing/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	
2063	2,3,7,8-TCDD (Dioxin)	$3x10^{-8}$		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			23	23	
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			23	23	
2959	Chlordane	0.002	0.0005	Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver	
2380	Cis-1,2-Dichloroethylene	0.07		0	0			23	23	
2031	Dalapon	0.2		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver	
2035	Di(2-ethylhexyl)adipate	0.4		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver	
2039	Di(2-ethylhelxyl)phthalate	0.006		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver	
2964	Methylene chloride	0.005	0.003	0	0			23	23	
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	

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/M		MCL V	iolations	Treatment	Techniques		ficant g/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
2257	Epichlorohydrin					0	0		
2992	Ethylbenzene	0.7		0	0			22	22
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			22	22
2968	1,2-Dichlorobenzene	0.6		0	0			22	22
2969	1,4-Dichlorobenzene	0.075		0	0			22	22
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	2	1			22	22
2984	Trichloroethylene	0.005	0.001	0	0			23	23
2996	Styrene	0.1		0	0			22	22
2991	Toluene	1		0	0			22	22
2979	Trans-1,2-Dichloroethylene	0.1		0	0			23	23
2955	Xylenes (total)	10	1	0	0			22	22
2020	Toxaphene	0.003		Statewide	Statewide			Statewide	Statewide

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MI (mg/		MCL V	iolations	Treatment	Techniques	Signit Monitoring	ficant g/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
				waiver	waiver			waiver	waiver
2036	Oxamyl	0.2		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2040	Picloram	0.5		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2037	Simazine	0.004		Statewide waiver	Statewide water			Statewide waiver	Statewide waiver
2976	Vinyl chloride	0.002		0	0			23	23
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			1	1
2248	Napthalene		0.3	0	0			0	0
2988	1,1,2,2-Tetrachloroethane		0.001	0	0			0	0
	SUBTOTAL OC:			4	2			474	24
INORGA	NIC CONTAMINANTS (IOC)								
1074	Antimony	0.006		0	0			0	0
1005	Arsenic	0.01	0.005	0	0			8	7
1094	Asbestos	7 million fibers/l >10 μ m/l		0	0			0	0
1010	Barium	2		0	0			1	1
1075	Beryllium	0.004		0	0			0	0
1015	Cadmium	0.005		0	0			1	1
1020	Chromium	0.1		0	0			0	0
1024	Cyanide (as free cyanide)	0.2		0	0			1	1
1025	Fluoride	4.0		0	0			1	1
1035	Mercury	0.002		0	0			1	1
1036	Nickel							0	0

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MI (mg/		MCL V	iolations	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
1040	Nitrate	10 (as Nitrogen)		21	12			92	85
1041	Nitrite	1 (as Nitrogen)		0	0			0	0
1045	Selenium	0.05		0	0			0	0
1085	Thallium	0.002		0	0			0	0
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:			21	12			105	92
RADIONU	JCLIDES (RADS)								
4000	Gross alpha	15 pCi/l		10	5			8	5
4010	Radium-226 and -228	5 pCi/l		8	5			11	7
4020	Radium-226							2	2
4030	Radium-228							3	3
4101	Gross beta	4 mrem/yr		0	0			0	0
4006	Uranium	30 μg/l		3	1			8	5
	SUBTOTAL RADS:			21	8			32	7
LEAD AN	D COPPER RULE (LCR)								
PB	Lead	15 μg/l		27	27				
CU	Copper	1,300 μg/l		17	14				
51	Initial lead and copper tap							2	2
52	Follow-up or routine tap							10	9
58,62	Treatment installation					0	0		
65	Public Education					0	0		
	SUBTOTAL LCR:			44	37	0	0	12	11

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

SDWIS CODES	CONTAMINANT or VIOLATION TYPE DESCRIPTION	MCL/MI (mg/		MCL V	iolations	Treatment	Techniques		ficant g/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
CONSUME	ER CONFIDENCE REPORTI	NC (CCD)							
CONSUMI	ER CONFIDENCE REFORTI	NG (CCK)			_	_	_		
71	Significant Consumer Notification Violations							49	48
	SUBTOTAL CCR:							49	48

^{*}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:

<u>Treatment techniques (for filtered systems)</u>: 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.

<u>Monitoring Reporting (for filtered systems)</u>: 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:

<u>Initial lead and copper tap monitoring/reporting</u>: 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.

<u>Follow-up or routine lead and copper tap monitoring/reporting</u>: 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.

<u>Treatment installation</u>: 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].

<u>Public education</u>: 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:

<u>Monitoring, routine/repeat (for filtered systems)</u>: 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.

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

<u>Treatment Techniques</u>: 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).

<u>Monitoring Reporting</u>: 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.

<u>Major routine and follow-up monitoring</u>: 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.

			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ0231001	PASSAIC VALLEY WC LODI WD	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	24-Sep-14
NJ0247001	PARK RIDGE WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	16-Jul-14
NJ0257001	SADDLE BROOK WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	25-Oct-14
NJ0257001	SADDLE BROOK WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	25-Oct-14
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (- 226 & -228)	02	MCL, AVERAGE	01-Oct-14	31-Dec-14	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (- 226 & -228)	02	MCL, AVERAGE	01-Jul-14	30-Sep-14	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (- 226 & -228)	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Jul-14	30-Sep-14	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (- 226 & -228)	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Oct-14	31-Dec-14	
NJ0303001	BORDENTOWN WATER DEPARTM	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	
NJ0303001	BORDENTOWN WATER DEPARTM	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Jul-14	30-Sep-14	
NJ0305001	BURLINGTON CITY WATER DE	2950	ттнм	02	MCL, AVERAGE	01-Oct-14	31-Dec-14	12-Feb-15
NJ0325001	JBMDL-DIX MAIN SYSTEM	2456	TOTAL HALOACETIC ACIDS (HAA5)	02	MCL, AVERAGE	01-Jul-14	30-Sep-14	04-Nov-14
NJ0326003	HANOVER EAST APARTMENTS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Feb-14	28-Feb-14	24-Mar-14
NJ0326003	HANOVER EAST APARTMENTS	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-May-14	31-May-14	10-Sep-14
NJ0326003	HANOVER EAST APARTMENTS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	10-Sep-14

^{*} This field is blank for systems with ongoing corrective action who have yet to return to compliance as of 6/15/2015.

			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ0326009	WAGON WHEEL ESTATES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	26-Jun-14
NJ0333003	RICHARDS MOBILE HOME COU	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	28-Jan-15
NJ0333003	RICHARDS MOBILE HOME COU	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	28-Jan-15
NJ0333003	RICHARDS MOBILE HOME COU	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	28-Jan-15
NJ0436001	ANCORA PSYCHIATRIC HOSPI	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	23-Sep-14
NJ0609001	NJ STATE PRISON BAYSIDE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	10-Sep-14
NJ0614003	VINELAND WATER & SEWER UTILITY	2946	ETHYLENE DIBROMIDE	02	MCL, AVERAGE	01-Jul-14	30-Sep-14	
NJ0614003	VINELAND WATER & SEWER UTILITY	2946	ETHYLENE DIBROMIDE	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	
NJ0702001	BLOOMFIELD WATER DEPARTMENT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	23-Sep-14
NJ0702001	BLOOMFIELD WATER DEPARTMENT	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-14	31-Jul-14	23-Sep-14
NJ0702001	BLOOMFIELD WATER DEPARTMENT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	23-Sep-14
NJ0813001	NEWFIELD WATER DEPARTMENT	4010	COMBINED RADIUM (- 226 & -228)	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	12-Jan-15
NJ0814001	PAULSBORO WATER DEPARTMENT	4010	COMBINED RADIUM (- 226 & -228)	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	12-Jan-15
NJ1014001	HIGH BRIDGE W DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	15-Sep-14
NJ1019301	HUNTERDON HILLS RESIDENTIAL HOM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	10-Mar-15
NJ1019301	HUNTERDON HILLS RESIDENTIAL HOM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	10-Mar-15
NJ1213313	THE GARDENS AT MONROE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	19-Dec-14
NJ1309415	BRANDYWINE ASSISTED LIVINING AT COLTS NE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	16-Jan-15
NJ1321001	KEANSBURG WATER & SEWER DEPT.	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	12-Nov-14
NJ1330002	ABERDEEN - CLIFFWOOD/CLIFFWOOD BEACH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	28-Feb-14

^{*} This field is blank for systems with ongoing corrective action who have yet to return to compliance as of 6/15/2015.

			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ1352003	WALL TWP WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	20-Oct-14
NJ1432003	RANDOLPH TWP PUBLIC WORKS DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	25-Jul-14
NJ1434001	ROCKAWAY BORO WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	25-Feb-14
NJ1438006	SHERWOOD VILLAGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	25-Jul-14
NJ1505312	CRYSTAL LAKE HEALTH CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	31-Oct-14
NJ1518003	CEDAR GLEN WEST WATER CO	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	07-Apr-14
NJ1710002	HOLLY TREE ACRES SYSTEM 1	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	12-Dec-14
NJ1904004	NORTH SHORE WATER ASSOCIATION	1040	NITRATE	02	MCL, AVERAGE	01-Jul-14	30-Sep-14	
NJ1904004	NORTH SHORE WATER ASSOCIATION	1040	NITRATE	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	
NJ1904004	NORTH SHORE WATER ASSOCIATION	1040	NITRATE	02	MCL, AVERAGE	01-Oct-14	31-Dec-14	
NJ1904006	STRAWBERRY POINT POA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	13-Aug-14
NJ1904009	BYRAM HMWNRS ASSOC WATER	4006	COMBINED URANIUM	02	MCL, AVERAGE	01-Jul-14	30-Sep-14	27-Sep-14
NJ1904009	BYRAM HMWNRS ASSOC WATER	4006	COMBINED URANIUM	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	27-Sep-14
NJ1904009	BYRAM HMWNRS ASSOC WATER	4006	COMBINED URANIUM	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	27-Sep-14
NJ1912300	LOCOR LAKEFRONT LODGING	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Feb-14	28-Feb-14	17-Mar-14
NJ1918003	SPARTA TWP WATER UTILITY HIGHLANDS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	04-Jun-14
NJ1918003	SPARTA TWP WATER UTILITY HIGHLANDS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	03-Jun-14
NJ1918004	SPARTA TWP WATER UTILITY - LAKE MOHAWK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	04-Jun-14
NJ2103002	BELVIDERE SQUARE APT COMPLEX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	25-Feb-14
NJ2108001	HACKETTSTOWN MUA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	05-Nov-14

^{*} This field is blank for systems with ongoing corrective action who have yet to return to compliance as of 6/15/2015.

	Appendix B: Community Water System 2014 MCL Violations											
	Contaminant/Rule Violation Type											
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*				
NJ2117002	VALLEY VIEW ESTATES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	26-Jan-15				
NJ2117002	VALLEY VIEW ESTATES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	26-Jan-15				

	Appendix C: Com	munity	Water System 20	14 Tre	atment Technique V	iolations		
			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
					RES DISINFECT			
NJ1214001	NEW BRUNSWICK W DEPT	0999	CHLORINE	41	CONCENTRATION (SWTR)	01-Dec-14	31-Dec-14	
					RES DISINFECT			
NJ1403001	BUTLER WATER DEPT	0999	CHLORINE	41	CONCENTRATION (SWTR)	01-Apr-14	30-Apr-14	01-Sep-14
					RES DISINFECT			
NJ1403001	BUTLER WATER DEPT	0999	CHLORINE	41	CONCENTRATION (SWTR)	01-Jan-14	31-Jan-14	01-Sep-14
					RES DISINFECT			
NJ1403001	BUTLER WATER DEPT	0999	CHLORINE	41	CONCENTRATION (SWTR)	01-Feb-14	28-Feb-14	01-Sep-14
					RES DISINFECT			
NJ1403001	BUTLER WATER DEPT	0999	CHLORINE	41	CONCENTRATION (SWTR)	01-Mar-14	31-Mar-14	01-Sep-14
					QUALIFIED OPERATOR			
NJ1605002	PASSAIC VALLEY WATER COMMISSION	0400	DBP STAGE 1	12	FAILURE	01-Jul-14		
	WEST MILFORD TWP MUA				FAILURE ADDRESS			
NJ1615002	GREENBROOK ESTATES	0700	GROUNDWATER RULE	45	DEFICIENCY (GWR)	26-Oct-12	20-Aug-14	20-Aug-14
					RES DISINFECT			
NJ1921001	SUSSEX W DEPT	0999	CHLORINE	41	CONCENTRATION (SWTR)	01-Apr-14	30-Apr-14	24-Oct-14
					SINGLE COMB FLTR			
NJ1921001	SUSSEX W DEPT	0100	TURBIDITY	43	EFFLUENT (IESWTR/LT1)	01-Jul-14	31-Jul-14	24-Oct-14

Appendix D: Community Water System 2014 Action Level Exceedances

^{*} This field is blank for systems with ongoing corrective action who have yet to return to compliance as of 6/15/2015.

			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
					LEAD ACTION LEVEL			
NJ0329002	HILLTOP MOBILE VILLAGE	1030	LEAD	PB	EXCEEDED	01-Jan-12	31-Dec-14	
					LEAD ACTION LEVEL			
NJ1023001	STOCKTON WATER DEPARTMENT	1030	LEAD	PB	EXCEEDED	01-Jan-12	31-Dec-14	
					LEAD ACTION LEVEL			
NJ1506001	BRICK TOWNSHIP MUA	1030	LEAD	PB	EXCEEDED	01-Jan-12	31-Dec-14	
					COPPER ACTION			
NJ1530007	CEDAR RUN SENIOR CIT APT	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-12	31-Dec-14	
	WEST MILFORD TWP MUA				COPPER ACTION			
NJ1615002	GREENBROOK ESTATES	1022	COPPER, FREE	CU	EXCEEDED	01-Jul-14	31-Dec-14	
	WEST MILFORD TWP MUA				COPPER ACTION			
NJ1615002	GREENBROOK ESTATES	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-14	30-Jun-14	
					LEAD ACTION LEVEL			
NJ1615340	MILFORD MANOR	1030	LEAD	PB	EXCEEDED	01-Jan-14	31-Dec-14	

Appendix E:	Non-Community Water S	System 2014 MCL Violat	ions

			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ0105308	MILMAY INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	28-Aug-14
NJ0105333	CAPPUCCIOS EASTSIDE DELI	1040	NITRATE	02	MCL, AVERAGE	01-Dec-14	31-Dec-14	31-Dec-14
NJ0105333	CAPPUCCIOS EASTSIDE DELI	1040	NITRATE	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	17-Nov-14
NJ0105333	CAPPUCCIOS EASTSIDE DELI	1040	NITRATE	02	MCL, AVERAGE	01-Jul-14	30-Sep-14	17-Nov-14
NJ0105333	CAPPUCCIOS EASTSIDE DELI	1040	NITRATE	02	MCL, AVERAGE	01-Oct-14	31-Dec-14	17-Nov-14
NJ0105333	CAPPUCCIOS EASTSIDE DELI	1040	NITRATE	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	06-May-14
				-	,			
NJ0105333	CAPPUCCIOS EASTSIDE DELI	1040	NITRATE	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	17-Nov-14
NJ0105356	BERTUZZIS FARM MARKET	1040	NITRATE	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	08-Sep-14
NJ0111374	POMONA GOLF & COUNTRY CL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	07-Aug-14

^{*} This field is blank for systems with ongoing corrective action who have yet to return to compliance as of 6/15/2015.

			Contaminant/Rule Violation Type					
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ0111374	POMONA GOLF & COUNTRY CL	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-14	31-Jul-14	07-Aug-14
NJ0205300	RUDOX ENGINE & EQUIPMENT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	02-Sep-14
NJ0205300	RUDOX ENGINE & EQUIPMENT	2987	TETRACHLOROETHYLENE	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	02-Sep-14
NJ0205300	RUDOX ENGINE & EQUIPMENT	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-14	31-Jul-14	02-Sep-14
NJ0205300	RUDOX ENGINE & EQUIPMENT	2987	TETRACHLOROETHYLENE	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	02-Sep-14
NJ0304306	HOLY CROSS LUTHERAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	01-Jul-14
NJ0315301	FOUNTAIN OF LIFE CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	28-Oct-14
NJ0315301	FOUNTAIN OF LIFE CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	28-Oct-14
NJ0315301	FOUNTAIN OF LIFE CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	28-Oct-14
NJ0333325	ORIGINAL TONYS PIZZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	24-Feb-14
NJ0410310	GRANT CHURCH/NAP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	13-Nov-14
NJ0436339	MR BILLS ICE CREAM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	
NJ0436339	MR BILLS ICE CREAM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	
NJ0506406	ACORN CAMPGROUND-MAIN WE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	08-Sep-14
NJ0602307	COMMERCIAL TWP. SENIOR CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	24-Jun-14
NJ0602307	COMMERCIAL TWP. SENIOR CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	29-Sep-14
NJ0603308	F & S PRODUCE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Feb-14	28-Feb-14	11-Mar-14
NJ0605313	GLORY TABERNACLE CHILD CARE II	4000	GROSS ALPHA, EXCL. RADON & U	MC	NJ MCL	01-Apr-14	30-Jun-14	22-Sep-14
NJ0605313	GLORY TABERNACLE CHILD CARE II	4010	COMBINED RADIUM (- 226 & -228)	MC	NJ MCL	01-Apr-14	30-Jun-14	22-Sep-14
NJ0605317	LA MEXICANA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	15-Aug-14

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			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ0605317	LA MEXICANA	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jun-14	30-Jun-14	15-Aug-14
NJ0606304	AUNT BETTYS KITCHEN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-14	31-Mar-14	18-Apr-14
NJ0606304	AUNT BETTYS KITCHEN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Feb-14	28-Feb-14	18-Apr-14
NJ0607310	FIRST CHURCH OF NAZARENE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	23-Oct-14
NJ0607311	DEVEROUX FOUNDATION	1040	NITRATE	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	06-May-14
NJ0607311	DEVEROUX FOUNDATION	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	25-Sep-14
NJ0607324	PRIOLOS PLAZA	1040	NITRATE	02	MCL, AVERAGE	01-Oct-14	31-Dec-14	23-Feb-15
NJ0607324	PRIOLOS PLAZA	1040	NITRATE	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	14-Feb-14
NJ0614341	CUMBERLAND FAMILY SHELTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	22-Aug-14
NJ0804310	ELK TWP MUNICIPAL BUILDING	1040	NITRATE	02	MCL, AVERAGE	01-Jul-14	30-Sep-14	04-Aug-14
NJ0804326	HARDINGVILLE BIBLE CHURCH	1040	NITRATE	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	16-Jan-15
NJ0805348	BRIGHT PROMISE NURSERY S	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	30-Sep-14
NJ0805453	FIRST PRESBYTERIAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	26-Aug-14
NJ0805453	FIRST PRESBYTERIAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	26-Aug-14
NJ0805456	TONIS TREATS	1040	NITRATE	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	05-Aug-14
NJ0805456	TONIS TREATS	1040	NITRATE	02	MCL, AVERAGE	01-Apr-14	30-Jun-14	05-Aug-14
NJ0808321	CVS #7961	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	19-Aug-14
NJ0811316	PIRAMAL GLASS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	27-Aug-14
NJ0816306	CREAMY ACRES FARM LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	15-May-14
NJ0816306	CREAMY ACRES FARM LLC	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Apr-14	30-Apr-14	15-May-14

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			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ0818449	WASHINGTON TWP SPORTS COMPLEX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	12-Jan-15
NJ0824300	BECKETT GOLF CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	12-Jan-15
NJ1006319	FINNAGELS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	30-May-14
NJ1006324	OLD WEST BBQ	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	17-Nov-14
NJ1006338	OLD MILK HOUSE GENERAL STORE & GRILLE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	13-Nov-14
NJ1006349	HUNTERDON COUNTY YMCA CHILD CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	27-Jun-14
NJ1006349	HUNTERDON COUNTY YMCA CHILD CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	27-Jun-14
NJ1015301	JIMMYS ICE CREAM STAND	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-May-14	31-May-14	11-Jun-14
NJ1015301	JIMMYS ICE CREAM STAND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	11-Jun-14
NJ1018300	VICTOR KATNURA	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-14	31-Jul-14	06-Aug-14
NJ1019306	VOORHEES STATE PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	17-Jul-14
NJ1019326	RITAS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	23-Sep-14
NJ1019326	RITAS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	23-Sep-14
NJ1021300	HUNTERDON COUNTY LIBRARY	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Oct-14	31-Oct-14	21-Nov-14
NJ1021300	HUNTERDON COUNTY LIBRARY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	21-Nov-14
NJ1021394	BARTLES CORNER BUS PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	22-Aug-14
NJ1021408	ABC ASSOCIATES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	19-Nov-14
NJ1021408	ABC ASSOCIATES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	19-Nov-14
NJ1022329	MANGIA BELLA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	26-Aug-14
NJ1106305	PATRIOTS CROSSING RESTAURANT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	24-Oct-14

^{*} This field is blank for systems with ongoing corrective action who have yet to return to compliance as of 6/15/2015.

			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ1106305	PATRIOTS CROSSING RESTAURANT	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Sep-14	30-Sep-14	24-Oct-14
NJ1106310	PENNINGTON CLEANERS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	15-Jan-15
NJ1106329	WASHINGTON CROSSING SP GROVE PICNIC AREA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	28-Oct-14
NJ1106362	CAMELOT NURSERY SCHOOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	22-Sep-14
NJ1106362	CAMELOT NURSERY SCHOOL	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-14	31-Jul-14	22-Sep-14
NJ1106362	CAMELOT NURSERY SCHOOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-14	31-Mar-14	29-Apr-14
NJ1106362	CAMELOT NURSERY SCHOOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	22-Sep-14
NJ1106370	GOLDEN NUGGET ANTIQUE FLEA MKT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	25-Feb-15
NJ1106389	HOPEWELL VALLEY GOLF COURSE #6	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	16-Apr-15
NJ1106395	PRINCETON COMMUNITY CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Feb-14	28-Feb-14	17-Mar-15
NJ1107324	LAWRENCEVILLE SCH-ATH FIELDS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	27-Jun-14
NJ1202318	PERRINE PONTIAC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Feb-14	28-Feb-14	31-Mar-14
NJ1309310	HOMINY HILL GOLF CLUBHOUSE BLDG	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	08-Jan-15
NJ1309310	HOMINY HILL GOLF CLUBHOUSE BLDG	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	08-Jan-15
NJ1309310	HOMINY HILL GOLF CLUBHOUSE BLDG	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	08-Jan-15
NJ1309336	COLTSTOWN GROUP/SHOPPING CTR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	27-Jun-14
NJ1309337	COLTS NECK HIGH SCHOOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	25-Aug-14
NJ1309337	COLTS NECK HIGH SCHOOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	05-Nov-14
NJ1309424	TRUMP NATIONAL GOLF CLUB @ COLTS NECK SN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	10-Jul-14
NJ1319383	YESHIVAS EMEK HATORAH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	30-Jul-14

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			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ1332350	TOMMYS INN AT MILLSTONE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	20-Nov-14
NJ1332356	REMMINGTONS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	22-Dec-14
NJ1332365	ST. JOSEPHS CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	02-Dec-14
NJ1351313	GAMBLER RIDGE GOLF COURSE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	16-Dec-14
NJ1351313	GAMBLER RIDGE GOLF COURSE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	16-Dec-14
NJ1351313	GAMBLER RIDGE GOLF COURSE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Oct-14	31-Oct-14	16-Dec-14
NJ1351317	CREAM RIDGE WINERY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	19-Aug-14
NJ1406326	1 MILL RIDGE LANE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	11-Feb-14
NJ1406331	ARTISTA ITALIAN SPECIALTIES	1040	NITRATE	02	MCL, AVERAGE	01-Oct-14	31-Dec-14	23-Feb-15
NJ1414350	SNEAKY PETES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	29-Jul-14
NJ1414350	SNEAKY PETES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	29-Jul-14
NJ1414406	EXXON USA 3-2297	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	08-Dec-14
NJ1415305	OUR LADY OF THE MAGNIFIC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	28-Jan-15
NJ1415305	OUR LADY OF THE MAGNIFIC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	25-Aug-14
NJ1427381	EXXON USA 3-8994	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	20-Jan-15
NJ1427386	ALMETEK INDUSTRIES INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	18-Jul-14
NJ1427395	MOUNT OLIVE SHOPPING PARKADE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	20-Nov-14
NJ1427415	SUPER 8 / BUDD LAKE HOSPITALITY LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	09-Oct-14
NJ1427415	SUPER 8 / BUDD LAKE HOSPITALITY LLC	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Sep-14	30-Sep-14	09-Oct-14
NJ1432351	IRONIA SHOPPING CENTER INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-14	31-Mar-14	15-May-14

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			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ1432354	GODDARD SCHOOL	4000	GROSS ALPHA, EXCL. RADON & U	МС	NJ MCL	01-Jul-14	30-Sep-14	
NJ1432354	GODDARD SCHOOL	4010	COMBINED RADIUM (- 226 & -228)	МС	NJ MCL	01-Oct-14	31-Dec-14	
NJ1432354	GODDARD SCHOOL	4000	GROSS ALPHA, EXCL. RADON & U	МС	NJ MCL	01-Oct-14	31-Dec-14	
NJ1436300	HOPATCONG STATE PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	06-Jan-15
NJ1436304	GROSSMAN PEDIATRIC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	05-Feb-15
NJ1436363	PRC CORPORATION #1	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	17-Feb-14
NJ1436376	BRIGHT HORIZONS AT MT OLIVE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	02-Sep-14
NJ1505323	BERKLEY TWP MUNICIPAL CO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	05-Sep-14
NJ1508317	WEST CREEK LIQUORS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	15-Oct-14
NJ1508322	FELMAN INVESTMENTS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	23-Oct-14
NJ1511363	FAITH BIBLE CHURCH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jun-14	30-Jun-14	15-Aug-14
NJ1511363	FAITH BIBLE CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	21-Nov-14
NJ1511363	FAITH BIBLE CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	15-Aug-14
NJ1511363	FAITH BIBLE CHURCH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-14	31-Jul-14	15-Aug-14
NJ1514316	KNOCK OUT PIZZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	18-Nov-14
NJ1516363	RITAS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	20-Aug-14
NJ1518335	COLONY OF MERCY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	24-Sep-14
NJ1530331	MCDONALDS #4333	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	28-Jul-14
NJ1611306	RINGWOOD ST PARK-MAIN WE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	23-Oct-14
NJ1611306	RINGWOOD ST PARK-MAIN WE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	23-Oct-14

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			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ1611369	FARMSTEAD ESTATE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	30-Oct-14
NJ1615339	HILLCREST COMMUNITY CTR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	19-Aug-14
NJ1615411	MACOPIN PIZZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	24-Jun-14
NJ1615421	BUBBLING SPRINGS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	16-Sep-14
NJ1615438	JIMMY GEEZ NORTH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Aug-14	31-Aug-14	30-Sep-14
NJ1615438	JIMMY GEEZ NORTH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	30-Sep-14
NJ1706309	BORRELLI FARMS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	22-May-14
NJ1709330	THE CHURCH OF JESUS CHRIST OF LATTER DAY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	16-Jun-14
NJ1711300	WILD OAKS COUNTRY CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	17-Nov-14
NJ1711300	WILD OAKS COUNTRY CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	17-Nov-14
NJ1714309	THE STORE	1040	NITRATE	02	MCL, AVERAGE	01-Oct-14	31-Dec-14	20-Mar-15
NJ1801307	FIDDLERS ELBOW GOLF COURSE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Mar-14	31-Mar-14	08-Apr-14
NJ1801307	FIDDLERS ELBOW GOLF COURSE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-14	31-Mar-14	08-Apr-14
NJ1802305	SCPC STABLE FACILITY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	16-Feb-15
NJ1808374	BUNKER HILL LUTHERAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	
NJ1808374	BUNKER HILL LUTHERAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	
NJ1808374	BUNKER HILL LUTHERAN CHURCH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Nov-14	30-Nov-14	
NJ1813325	MILL POND PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	22-Aug-14
NJ1902356	KITTATINNY VALLEY SP FISHRMN TOILET WELL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	25-Sep-14
NJ1904306	PANTHER LAKE CG-ASH PARK	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Oct-14	31-Oct-14	25-Apr-15

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			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ1904306	PANTHER LAKE CG-ASH PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	
NJ1904316	BYRAM DINER	1040	NITRATE	02	MCL, AVERAGE	01-Jan-14	31-Mar-14	12-Jun-14
NJ1904343	WATERLOO VILLAGE FOUNDTN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	07-Nov-14
NJ1904351	CAMP WHEELER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	20-Aug-14
NJ1904361	TOMAHAWK LAKE INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	04-Jun-14
NJ1905302	EDGEMONT CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	27-Jun-14
NJ1905302	EDGEMONT CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	27-Jun-14
NJ1905342	KYMER CAMPGROUND SYSTEM #3	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	23-Sep-14
NJ1905342	KYMER CAMPGROUND SYSTEM #3	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	23-Sep-14
NJ1905345	CHATTERBOX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	01-Jul-14
NJ1905349	TRICO PLAZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	24-Feb-15
NJ1905349	TRICO PLAZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	24-Feb-15
NJ1905349	TRICO PLAZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	24-Feb-15
NJ1906302	IRISH COTTAGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	16-May-14
NJ1907306	FREDON TOWN HALL AND FIR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	13-Nov-14
NJ1907307	STADIUM BAR & GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-14	31-Mar-14	05-Sep-14
NJ1907307	STADIUM BAR & GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	05-Sep-14
NJ1907307	STADIUM BAR & GRILL	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Apr-14	30-Apr-14	05-Sep-14
NJ1908319	GREAT DIVIDE CAMPGROUND	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-May-14	31-May-14	12-Jun-14
NJ1908319	GREAT DIVIDE CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	12-Jun-14

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			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ1911319	MILANOS RESTAURANT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	14-Oct-14
NJ1914319	CANDYS PIZZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	14-Jul-14
NJ1914333	LUKOIL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	29-Aug-14
NJ1914335	CEDAR RIDGE CAMPGROUND #4	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	24-Apr-15
NJ1917307	NICKS 206 BAR & GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	31-Jul-14
NJ1917315	STOKES STATE FOREST - CABIN 13	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	14-Jul-14
NJ1917317	RUTGERS-LINDLEY 4-H CAMP	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Oct-14	31-Oct-14	18-Dec-14
NJ1917317	RUTGERS-LINDLEY 4-H CAMP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	18-Dec-14
NJ1918312	PRINTING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	30-Jan-15
NJ1920320	BOATHOUSE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	27-Oct-14
NJ1920320	BOATHOUSE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Aug-14	31-Aug-14	27-Oct-14
NJ1922304	QUALITY INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	20-Jan-15
NJ1922304	QUALITY INN	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Dec-14	31-Dec-14	20-Jan-15
NJ1922304	QUALITY INN	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Nov-14	30-Nov-14	20-Jan-15
NJ1922321	LAKE WANDA STORE INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	19-Sep-14
NJ1922321	LAKE WANDA STORE INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	19-Sep-14
NJ1922321	LAKE WANDA STORE INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	19-Sep-14
NJ1922396	LAMP POST INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	19-Aug-14
NJ1922396	LAMP POST INN	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jun-14	30-Jun-14	19-Aug-14
NJ1923309	BEAR CREEK CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	29-Aug-14

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			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ1924338	DOUBLES DINER CORP	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Oct-14	31-Oct-14	21-Nov-14
NJ1924362	KIDDIE ACADEMY - WANTAGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	28-Feb-14
NJ1924363	WANTAGE TOWN CENTER BUILDING #7	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	28-Feb-14
NJ2011315	CREST VIEW CLUB CORP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	24-Jul-14
NJ2101314	ALLAMUCHY CORPORATE CENTER LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	28-Feb-14
NJ2101314	ALLAMUCHY CORPORATE CENTER LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	11-Mar-15
NJ2101314	ALLAMUCHY CORPORATE CENTER LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	11-Mar-15
NJ2101314	ALLAMUCHY CORPORATE CENTER LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	11-Mar-15
NJ2101314	ALLAMUCHY CORPORATE CENTER LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	11-Mar-15
NJ2104305	BLAIRSTOWN SHOPPING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-14	31-Dec-14	16-Jan-15
NJ2104330	THE DOGHOUSE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	10-Mar-14
NJ2104341	BLAIRSTOWN MUNICIPAL BUILDING	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-14	30-Nov-14	05-Jan-15
NJ2107320	PIZZA EXPRESS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-14	30-Sep-14	09-Oct-14
NJ2109311	CAMP NO-BE-BO-SCO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	
NJ2109311	CAMP NO-BE-BO-SCO	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-14	31-Jul-14	20-Feb-15
NJ2109311	CAMP NO-BE-BO-SCO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-14	30-Apr-14	20-Feb-15
NJ2110302	HARKERS HOLLOW GOLF CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	16-Jan-15
NJ2113302	NJDOT ROUTE 80 REST AREA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	30-Jan-15
NJ2113302	NJDOT ROUTE 80 REST AREA	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-14	31-Jul-14	30-Jan-15
NJ2113307	DALTON'S COLUMBIA INN	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jun-14	30-Jun-14	31-Jul-14

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			Contaminant/Rule	le Violation Type				
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
NJ2113307	DALTON'S COLUMBIA INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-14	30-Jun-14	31-Jul-14
NJ2113313	HAINESBURG HOLDING LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	15-Sep-14
NJ2113320	OLD LOG CABIN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-14	31-Jan-14	19-Feb-14
NJ2113328	KNOWLTON UNITED METHODIS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	04-Dec-14
NJ2113335	CAMP WARREN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	
NJ2113339	KNOWLTON TWP RECREATION PARK	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Oct-14	31-Oct-14	12-Jan-15
NJ2113339	KNOWLTON TWP RECREATION PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	12-Jan-15
NJ2117305	OXFORD FURNACE LAKE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	14-Aug-14
NJ2117318	GOLDEN RULE KARATE & FITNESS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	04-Sep-14
NJ2117318	GOLDEN RULE KARATE & FITNESS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	04-Sep-14
NJ2122320	WITTE COMPANY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-14	31-Oct-14	04-Dec-14
NJ2122331	MOBIL/7-ELEVEN	1040	NITRATE	02	MCL, AVERAGE	01-Oct-14	31-Dec-14	
NJ2122331	MOBIL/7-ELEVEN	1040	NITRATE	01	MCL, SINGLE SAMPLE	01-Oct-14	31-Dec-14	
NJ2123325	LUIGI'S RANCHO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-14	31-Aug-14	19-Sep-14
NJ2123325	LUIGI'S RANCHO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-14	31-May-14	19-Sep-14
NJ2123325	LUIGI'S RANCHO	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jun-14	30-Jun-14	19-Sep-14
NJ2123325	LUIGI'S RANCHO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-14	31-Jul-14	19-Sep-14

^{*} This field is blank for systems with ongoing corrective action who have yet to return to compliance as of 6/15/2015.

Appendix F: Non-Community Water System 2014 Treatment Technique Violations										
			Contaminant/Rule	/Rule Violation Type						
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*		
					FAILURE TO ADDRESS					
					CONTAMINATION					
NJ1427334	COUNTRY FARMS	0700	GROUNDWATER RULE	48	(GWR)	14-Apr-14				
					SINGLE COMB FLTR					
NJ1708300	E I DUPONT CHAMBER WORKS	0100	TURBIDITY	43	EFFLUENT (IESWTR/LT1)	01-Jan-14	31-Jan-14	13-Jan-14		
					FAILURE ADDRESS					
NJ1710330	PITTSGROVE TWP MUNICIPAL BLDG	0700	GROUNDWATER RULE	45	DEFICIENCY (GWR)	12-Jan-14	10-Feb-14	10-Feb-14		
					FAILURE ADDRESS					
NJ1710330	PITTSGROVE TWP MUNICIPAL BLDG	0700	GROUNDWATER RULE	45	DEFICIENCY (GWR)	12-Jan-14	10-Feb-14	10-Feb-14		
					FAILURE ADDRESS					
NJ1710342	JOES BUTCHER SHOP	0700	GROUNDWATER RULE	45	DEFICIENCY (GWR)	03-Nov-14	15-Dec-14	15-Dec-14		
					FAILURE ADDRESS					
NJ1710345	PITTSGROVE TOWNSHIP SENIOR CENTER	0700	GROUNDWATER RULE	45	DEFICIENCY (GWR)	12-Jan-14	10-Feb-14	10-Feb-14		
					FAILURE ADDRESS					
NJ1710345	PITTSGROVE TOWNSHIP SENIOR CENTER	0700	GROUNDWATER RULE	45	DEFICIENCY (GWR)	12-Jan-14	10-Feb-14	10-Feb-14		

Appendix G: Non-Community Water System 2014 Action Level Exceedances									
		Contaminant/Rule		Violation Type					
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*	
					LEAD ACTION LEVEL				
NJ0105300	BUENA REGIONAL HIGH SCHO	1030	LEAD	PB	EXCEEDED	01-Jan-12	31-Dec-14		
					LEAD ACTION LEVEL				
NJ0105348	ONE LOVE DAYCARE AND PRESCHOOL	1030	LEAD	PB	EXCEEDED	01-Jan-14	30-Jun-14		
					COPPER ACTION				
NJ0105348	ONE LOVE DAYCARE AND PRESCHOOL	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-14	30-Jun-14		
					COPPER ACTION				
NJ0112348	BARRETT ASPHALT CORP	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-12	31-Dec-14		
					LEAD ACTION LEVEL				
NJ0117331	HOMESTEAD RESIDENTIAL HEALTH CARE	1030	LEAD	PB	EXCEEDED	01-Jul-14	31-Dec-14		
					LEAD ACTION LEVEL				
NJ0315301	FOUNTAIN OF LIFE CENTER	1030	LEAD	PB	EXCEEDED	01-Jul-14	31-Dec-14		

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Appendix F: Non-Community Water System 2014 Treatment Technique Violations

			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
					COPPER ACTION			
NJ0339320	WAGNER BOOT CAMP	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-14	31-Dec-14	
					LEAD ACTION LEVEL			
NJ0339320	WAGNER BOOT CAMP	1030	LEAD	PB	EXCEEDED	01-Jan-14	31-Dec-14	
					COPPER ACTION			
NJ0435394	ATCO POST OFFICE	1022	COPPER, FREE	CU	EXCEEDED	01-Jul-14	31-Dec-14	
					LEAD ACTION LEVEL			
NJ0435394	ATCO POST OFFICE	1030	LEAD	PB	EXCEEDED	01-Jul-14	31-Dec-14	
					LEAD ACTION LEVEL			
NJ0721305	MOUNTAIN RIDGE COUNTRY CLUB	1030	LEAD	PB	EXCEEDED	01-Jan-14	31-Dec-14	
					LEAD ACTION LEVEL			
NJ0809301	POLYMER ADDITIVES INC	1030	LEAD	PB	EXCEEDED	01-Jan-14	30-Jun-14	
					COPPER ACTION			
NJ0811303	AJ MILLERS PUB HOUSE	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-14	31-Dec-14	29-Oct-14
					LEAD ACTION LEVEL			
NJ0818372	TLC DAYCARE CENTER INC	1030	LEAD	PB	EXCEEDED	01-Jan-12	31-Dec-14	15-Aug-14
					LEAD ACTION LEVEL			
NJ1002311	CONLEY ELEMENTARY SCHOOL	1030	LEAD	PB	EXCEEDED	01-Jan-14	30-Jun-14	16-Jan-15
					LEAD ACTION LEVEL			
NJ1008300	ALBERT ELIAS RESIDENTIAL GROUP	1030	LEAD	PB	EXCEEDED	01-Jan-14	30-Jun-14	
					LEAD ACTION LEVEL			
NJ1008301	EAST AMWELL SCHOOL	1030	LEAD	PB	EXCEEDED	01-Jan-14	31-Dec-14	
					LEAD ACTION LEVEL			
NJ1017301	PHILLIPS BARBER HEALTH CENTER	1030	LEAD	PB	EXCEEDED	01-Jul-14	31-Dec-14	
					LEAD ACTION LEVEL			
NJ1319348	BAIS LEAH	1030	LEAD	PB	EXCEEDED	01-Jan-12	31-Dec-14	
		1000			COPPER ACTION		24.54.4	
NJ1332301	MILLSTONE TWP ELEMENTARY SCHOOL	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-12	31-Dec-14	
		1000			LEAD ACTION LEVEL		04.5	
NJ1402308	MSM/SHAMROCK TIC WELL # 3	1030	LEAD	PB	EXCEEDED	01-Jan-14	31-Dec-14	
	6.444.515.65.4445	1000			LEAD ACTION LEVEL		04.5	
NJ1406327	6 MILL RIDGE LANE	1030	LEAD	PB	EXCEEDED	01-Jul-14	31-Dec-14	
					COPPER ACTION			
NJ1407301	DICKERSON ELEMENTARY.SCHOOL	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-12	31-Dec-14	
1114 40 704 5	252 20175 24	1000			LEAD ACTION LEVEL		20.1	
NJ1407318	360 ROUTE 24	1030	LEAD	PB	EXCEEDED	01-Jan-14	30-Jun-14	

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Appendix F: Non-Community Water System 2014 Treatment Technique Violations

			Contaminant/Rule		Violation Type			
PWSID	PWS Name	Code	Name	Code	Name	Begin	End	RTC Date*
					LEAD ACTION LEVEL			
NJ1407321	CHESTER WOODS PROFESSIONAL PARK	1030	LEAD	PB	EXCEEDED	01-Jan-12	31-Dec-14	
					COPPER ACTION			
NJ1427383	JOHNSON DODGE & EAGLE	1022	COPPER, FREE	CU	EXCEEDED	01-Jul-14	31-Dec-14	
					COPPER ACTION			
NJ1427390	ROUTE 46 CHEVROLET	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-14	30-Jun-14	
					COPPER ACTION			
NJ1427390	ROUTE 46 CHEVROLET	1022	COPPER, FREE	CU	EXCEEDED	01-Jul-14	31-Dec-14	
					COPPER ACTION			
NJ1505323	BERKLEY TWP MUNICIPAL CO	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-14	30-Jun-14	
					COPPER ACTION			
NJ1505324	PUBLIC WORKS BLDG	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-12	31-Dec-14	
					LEAD ACTION LEVEL			
NJ1505324	PUBLIC WORKS BLDG	1030	LEAD	PB	EXCEEDED	01-Jan-12	31-Dec-14	
					COPPER ACTION			
NJ1505375	AIR PARK EMERGENCY SERVICES	1022	COPPER, FREE	CU	EXCEEDED	01-Jul-14	31-Dec-14	
					COPPER ACTION			
NJ1505375	AIR PARK EMERGENCY SERVICES	1022	COPPER, FREE	CU	EXCEEDED	01-Jan-14	30-Jun-14	
					LEAD ACTION LEVEL			
NJ1613001	N.J.D.W.S.C WANAQUE NORTH	1030	LEAD	PB	EXCEEDED	01-Jan-14	30-Jun-14	
					LEAD ACTION LEVEL			
NJ1615339	HILLCREST COMMUNITY CTR	1030	LEAD	PB	EXCEEDED	01-Jan-12	31-Dec-14	
					LEAD ACTION LEVEL			
NJ1710328	EATMORE FOOD LLC	1030	LEAD	PB	EXCEEDED	01-Jan-14	30-Jun-14	
	MANOR PLAZA CONDO ASSOCIATION				LEAD ACTION LEVEL			
NJ1902361	COMPLEX	1030	LEAD	PB	EXCEEDED	01-Jan-14	31-Dec-14	

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