

ANNUAL COMPLIANCE REPORT ON PUBLIC WATER SYSTEM VIOLATIONS

January 1, 2015 – December 31, 2015



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

September 2016

Prepared by:
New Jersey Department of Environmental Protection
Division of Water Supply and Geoscience
Mail Code 401-04Q
401 E. State Street, P.O. Box 420
Trenton, NJ 08625-0420
(609) 292-5550
watersupply@dep.nj.gov

TABLE OF CONTENTS

Introduction.....	1
The Drinking Water Program: An Overview.....	1
NJ Public Water System Profile	1
Annual State Public Water System Reports.....	3
Maximum Contaminant Levels.....	3
Maximum Residual Disinfectant Level	4
Treatment Techniques.....	4
Variances and Exemptions.....	4
Monitoring	4
Significant Consumer Notification Violations.....	5
Additional Monitoring in New Jersey.....	5
Radiological	5
Volatile Organic Chemicals and Synthetic Organic Chemicals	5
Summary of Violation Data	6
Total Coliform Rule.....	6
Ground Water Rule Implementation.....	8
Disinfectant and Disinfection By-Product Rule – Total Trihalomethanes, Total Haloacetic Acids and Disinfectant By-Product Precursors	8
Surface Water Treatment Rules	9
Volatile Organic Compounds (VOC) Rule.....	9
Synthetic Organic Compounds (SOCs) Rule.....	10
Inorganic Chemicals (IOCs) Rule.....	10
Radiological Rule.....	11
Lead and Copper Rule	12
Consumer Notification Violations	12
Summary	12

TABLES

		Page
Table 1	Community Water Systems by Population Ranges.....	2
Table 2	Inorganic, Volatile Organic and Synthetic Organic Compounds Regulated Differently as Primary Contaminants by NJDEP and USEPA.....	3
Table 3	Volatile Organic Compounds Regulated as Primary Contaminants by NJDEP that are not Federally Regulated.....	4
Table 4	Total Coliform Rule MCL Violations for all Public Water Systems.....	6
Table 5	Total Coliform Rule Monitoring/Reporting Violations for all PWS.....	8
Table 6	Stage 2 DBP Violations for all PWS.....	9
Table 7	Volatile Organic Compound Monitoring/Reporting Violations.....	10
Table 8	Nitrate and/or Arsenic MCL and Monitoring/Reporting Violations.....	11
Table 9	Violations Table (Reporting Interval 01-01-2015 to 12-31-2015).....	13

FIGURES

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

APPENDICES

		Page
Appendix A	Safe Drinking Water Act Requirements.....	23
Appendix B	Community Water System 2015 MCL Violations.....	24
Appendix C	Community Water System 2015 Treatment Technique Violations.....	27
Appendix D	Community Water System 2015 Action Level Exceedances	28
Appendix E	Non-community Water System 2015 MCL Violations.....	28
Appendix F	Non-community Water System 2015 Treatment Technique Violations.....	41
Appendix G	Non-community Water System 2015 Action Level Exceedances.....	42

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, 2015 to December 31, 2015.

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, 2015, New Jersey listed 3,738 PWS in its inventory, including 584 community water systems, 747 nontransient non-community water systems, and 2,387 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

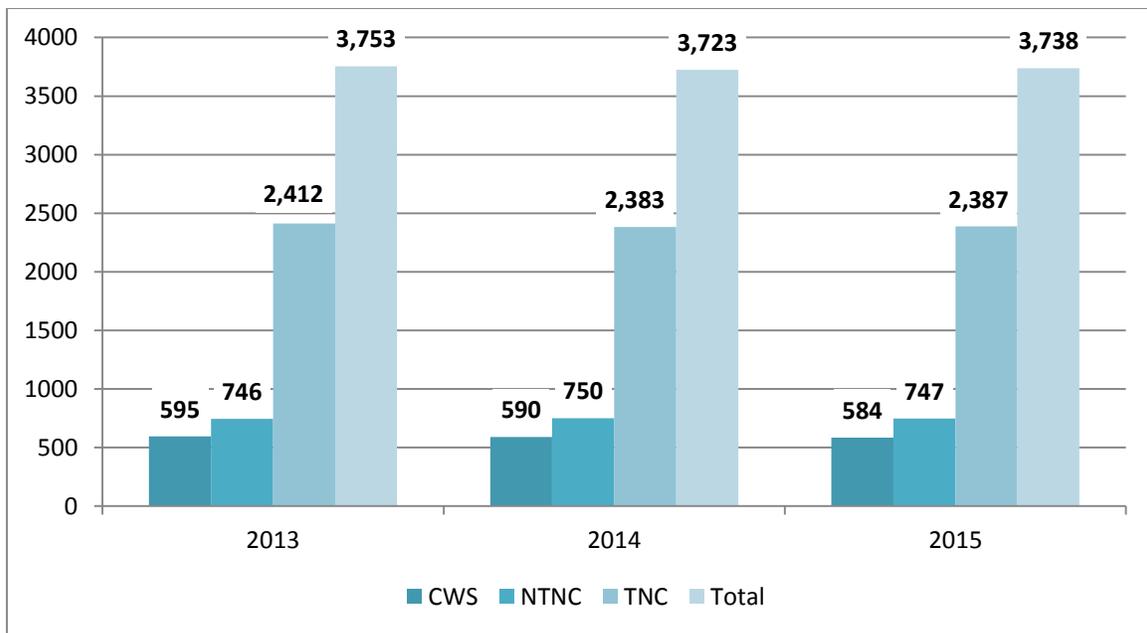


Table 1
Community Water Systems by Population Ranges

<i>Population Categories</i>	<i>Population Ranges</i>	<i>Number of Community Systems</i>	<i>Total Residential Population Served</i>
Large Systems	> 50,000	27	5,040,670
Medium Systems	10,001 – 50,000	133	2,985,904
	3,301 – 10,000	83	523,932
Small Systems	1,001 - 3,300	77	154,941
	501 – 1,000	44	32,073
	101-500	129	33,132
	<101	91	6,630

ANNUAL STATE PUBLIC WATER SYSTEM REPORTS

The annual compliance summary report provides the total annual number 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) database, 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.

In addition to these national standards, 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 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).

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

Contaminant	New Jersey MCL (ug/l)	USEPA MCL (ug/l)
Arsenic	5	10
Benzene	1	5
Carbon Tetrachloride	2	5
Chlordane	0.5	2
1,2-Dichloroethane	2	5
1,2-Dichloroethylene	2	7
Gross alpha (using a rapid analysis method)	15*	15
Methylene Chloride	3	5
Monochlorobenzene	50	100
Tetrachloroethylene	1	5
1,2,4-Trichlorobenzene	9	70
1,1,1-Trichloroethane	30	200
1,1,2-Trichloroethane	3	5
Trichloroethylene	1	5
Xylenes	1,000	10,000

* Captures alpha emitting radionuclides with short half-lives, such as radium-224; units are pCi/L.

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 Table 9.

Maximum Residual Disinfectant Level

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

Treatment Techniques

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

Variations and Exemptions

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

Monitoring

A PWS is required to monitor and verify that the levels of contaminants present in the water do not exceed the MCL or MRDLs or 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 Level¹ 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, synthetic organic chemicals, nor radiological contaminants. State regulations, however, *require* all child care facilities that are non-community water systems to sample for all three groups of contaminants. 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 2015 violation data for each contaminant group, followed by consumer notification violations.

Total Coliform Rule

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

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

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

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

Year	Total Coliform Rule MCL Violations			Systems with Total Coliform Rule MCL Violations			
	Acute	Monthly (non-acute)	Total	Acute	Monthly (non-acute)	Total	Percent
2015	25	238	263	20	174	177	4.7
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

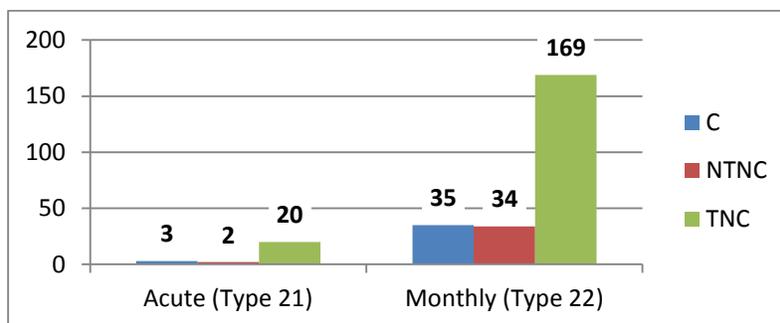
Overall, microbial quality as measured by the TCR continues to yield good results for the monitoring performed in 2015. Certified drinking water laboratories performed over 100,000 coliform analyses for the 3,738 public water systems to insure that the microbiological quality of

the drinking water met the standards.

As depicted in Table 4, the total number of Total Coliform Rule MCL violations increased from 2014 (238) to 2015 (263). Of those violations, 25 acute violations occurred in 2015 compared to 32 in 2014. The number of monthly violations increased from 206 in 2014 to 238 in 2015.

Figure 2 below illustrates that there were only 3 acute violations for community water systems and the majority of acute and monthly violations occurred at transient non-community systems.

Figure 2
Total Coliform Rule MCL Violations by System Type



The low percentage of public water systems with a Total Coliform Rule MCL violation can be attributed to several factors. First, almost all community water systems in New Jersey disinfect their water, which minimizes the occurrence of coliform in their distribution systems. Second, the lack of a significant storm event in 2014 and 2015 without flooding in previous years led to a decline in the number of MCL violations. Second, once the focus shifted from post-storm activities, Bureau of Water Systems Engineering staff has dedicated 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 began using the assessment forms, required under the RTCR, prior to the April 1, 2016 implementation date to identify problems when an MCL violation occurred at a public water system.

Monitoring/Reporting Violations Table 5 below depicts the TCR major and minor monitoring/reporting violations (313) for all public water systems in 2015. Note that 2015 had fewer violations than in the previous year, and the percentage of PWS that missed sampling or reported results late at least once during 2015 (6%) dropped slightly compared to 2014 (7%).

**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
2015	313	240	6
2014	358	269	7
2013	435	326	9
2012	530	395	11
2011	352	232	6

Ground Water Rule Implementation

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

In 2015, 40 systems had 43 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). One system had an M&R violation for failing to conduct monthly assessment monitoring of raw water wells identified as “at risk” based on previous sampling events. Four systems had four treatment technique violations for failure to address contamination within the 120-day deadline under the rule. Finally, three M&R violations were issued for two water systems certified for 4-log virus inactivation for failure to meet chlorine analysis requirements.

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

The Stage 2 Disinfectants and Disinfection Byproduct Rule (Stage 2) 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 2 DBP Violations for all PWS**

	# Systems with MCL Violations	# MCL Violations		# Systems with M&R Violations	# M&R Violations		TT Violations
		HAA5	TTHM		HAA5	TTHM	
TTHM/HAA5	5	0	9	46	46	43	0

Table 6 summarizes the number of MCL, M/R and TT violations for compliance year 2015 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.

Additionally, in 2015 the NJDEP continued to run compliance under the Stage 2 rule 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 242 M/R violations for 72 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 2015, 19 water systems sampled for cryptosporidium and E.coli under the Long Term 2 Enhanced Surface Water Treatment Rule (LT2ESWTR) from 25 source water locations. There were 16 Monitoring/Reporting Violations received by 7 of those systems.

Also, NJDEP and USEPA continued compliance efforts started in 2013 with joint sanitary surveys at several surface water systems including Salem Water Department, New Jersey Water Supply Authority (Manasquan) and Trenton Water Works. By participating in these inspections, NJDEP staff gained valuable training on SWTR issues and has increased compliance efforts on these rules. In 2015, there were 5 treatment technique violations at 3 community water systems (Saddle Brook Water Department, Newark Water Department, and Butler 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 2016.

Volatile Organic Compounds (VOC) Rule

MCL Violations. There were no MCL violations for VOCs in 2015. 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
2015	1,096	43
2014	474	24
2013	1,139	45
2012	665	30
2011	609	20

Monitoring/Reporting Violations As seen in Table 7 , in 2015, the total number of monitoring/reporting violations for VOCs was 1,096 obtained by 43 water systems. Both the number of monitoring/reporting violations, as well as the systems with monitoring/reporting violations increased from 2014.

Synthetic Organic Compounds (SOCs) Rule

MCL Violations Every three years, a group of surface water intakes and groundwater sources are sampled for selected SOC in order to fulfill the requirements of the USEPA SOC waiver program in New Jersey. Raw water samples were taken by NJDEP in 2012 for surface water systems; follow-up treated water samples were collected in 2013 for those surface water systems with detections of SOC in their untreated water. Raw (untreated) groundwater samples were also collected in 2013 from selected community and nontransient non-community water systems. 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. There were no MCL violations in 2015.

This group of compounds, mostly pesticides, benefits from the extensive studies and the monitoring and EPA-approved waiver program for NJ. As part of this waiver process, during every three-year compliance period the Bureau of Safe Drinking Water 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 SOC. As a result of this sampling, most water systems receive SOC sampling waivers.

Monitoring/Reporting Violations. During 2014, there were nine water systems that were required to monitor either quarterly or annually based on detections of SOC. However, there were no monitoring and reporting violations issued for these systems in 2014. In 2015, one system (Millstone Township Elementary School) was issued three monitoring and reporting violations for failure to monitor for di(2-ethylhexyl-phthalate).

Inorganic Chemicals (IOCs) Rule

MCL Violations In 2015, 24 nitrate MCL violations and 4 arsenic MCL violations occurred at 2 community water systems and 15 non-community water systems. The four arsenic MCL violations occurred at 1 community (Verona Water Department) and 2 non-community water systems (Hopewell Valley Golf Course #6; Tree Farm Village, 2 violations). In 2014, there were no MCL violations for inorganic chemicals other than nitrate. The percentage of systems with inorganic chemical MCL violations (0.5%) increased slightly, but remains low (see Table 8 below). There were no MCL violations for inorganic chemicals other than nitrate and arsenic in 2015.

Table 8
Nitrate and/or Arsenic MCL and Monitoring/Reporting Violations

Year	Nitrate and/or Arsenic MCL Violations	Systems with Nitrate and/or Arsenic MCL Violations	Percent	Monitoring/Reporting Violations	Systems with Monitoring/Reporting Violations	Percent
2015	28	20	0.5	92	83	2.2
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

Monitoring/Reporting Violations Total monitoring/reporting violations dropped from 117 in 2013 to 93 in 2014, and continued dropping to 92 in 2015 (Table 8). Systems with nitrate monitoring/reporting violations went from a total of 97 in 2013 to 86 in 2014. In 2015, there were 102 monitoring/reporting violations. 92 of those were nitrate, 4 were mercury, and 6 were arsenic.

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, there were zero violations in 2015.

Radiological Rule

MCL Violations During 2015, 3 community water systems and 2 non-transient non-community water systems violated the gross alpha standard. Three community water systems and 1 non-transient non-community violated the radium 226/228 standard. There were a total of 19 violations at 6 water systems. 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. Under the federal rule, non-community water systems are not required to monitor for radiological contaminants.

Monitoring/Reporting Violations Eleven monitoring/reporting violations in 10 systems were incurred for gross alpha, 14 M&R violations in 10 systems for radium 226/228, and 10 M&R violations in 8 systems for uranium, for a total of 35 violations for 2015 at 11 different water systems.

Lead and Copper Rule (LCR)

Action Level Exceedances In 2015, 30 Action Level exceedances (ALEs) for lead occurred for 4 community, 24 non-transient non-community water systems, and 2 transient non-community water systems, while 17 copper ALEs occurred for 4 community, 10 non-transient non-community water systems, and 3 transient non-community water systems. Under the federal rule, transient non-community water systems are not required to monitor for lead and copper. However, New Jersey's child care rules at N.J.A.C. 10:122-5.2(i)4 require daycare systems classified as a transient non-community water system to monitor for lead and copper as if they were a non-transient non-community water system. ALEs are issued for these transient systems and given a state type violation code of L1 or C1.

Monitoring/Reporting Violations In 2015, there were 38 M/R violations for 33 systems.

In January 2015, the Division of Water Supply and Geoscience (Division) began a self-assessment and determined that improvements to implementation of the LCR were necessary to ensure consistency throughout the State. The Division initially focused their assessment on the Water Quality Parameter (WQP) monitoring and corrosion control treatment sections of the Rule. In early 2016, due to events outside of New Jersey, lead in drinking water became a matter of national discussion, and as a result, the Division and USEPA began further re-evaluating all components and requirements of the Rule. The Division is requiring all community and non-transient non-community water systems to begin submitting their Lead and Copper and Water Quality Parameter Sampling Plans for review and approval. The Division is also now running compliance on all LCR requirements following a lead action level exceedance and will issue Notices of noncompliance for any violation.

Consumer Notification Violations

Seventy-two community water systems (CWS) did not send copies of their 2015 Consumer Confidence Report (CCR), representing 2014 drinking water test results, to the NJDEP by July 1, 2015 and were issued CCR reporting violations. In 2014, forty-nine community water systems failed to send copies of the CCR to the NJDEP on time. 512 CWS certified to the NJDEP that they delivered CCRs to their customers on time.

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/MRDL* (mg/l)		MCL Violations		Treatment Techniques		Significant Monitoring/Reporting	
		Federal MCL/MRDL	State MCL/MRDL (if different)	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations	Number of Violations	No. of Systems w/ Violations
TOTAL COLIFORM RULE (TCR)									
21	Acute MCL Violation	Presence		24	20				
22	Non-acute (monthly) MCL violation	Presence		233	174				
23, 25	Major routine and follow up							261	200
28	Sanitary survey*							0	0
	SUBTOTAL TCR:			257	194			261	200
GROUND WATER RULE (GWR)									
19	GWR Assessment Monitoring							6	1
20	Failure to consult							0	0
31	Monitoring 4-log systems							4	3
34	Monitoring triggered/additional							43	40
45	Failure to address deficiency					0	0		
48	Failure to address contamination					4	4		
	SUBTOTAL GWR:					4	4	53	44
STAGE 1 & 2 DISINFECTANTS AND DISINFECTION BYPRODUCTS RULE (STAGE 1 & 2 DBP)									
27	Monitoring and Reporting (46 HAA5 and 43 TTHM)							89	47
27	Monitoring and Reporting (Chlorine)							242	72
12, 37, 46	Treatment Techniques					0	0		
	SUBTOTAL STAGE 1 & 2 DBP:					0	0	331	119

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

<u>SURFACE WATER TREATMENT RULE (SWTR)</u>									
32	Monitoring, Source (LT2)							19	7
	<i>Filtered systems</i>								
36	Monitoring, routine/repeat**							37	29
41	Treatment techniques					3	2		
	<i>Unfiltered systems</i>								
31	Monitoring, routine/repeat							1	1
42	Failure to filter					0	0		
SUBTOTAL SWTR:						3	2	57	37
<u>INTERIM ENHANCED SURFACE WATER TREATMENT RULE (IESWTR)</u>									
	<i>Filtered systems</i>								
38	Monitoring, routine/repeat							3	1
37	Treatment techniques					0	0		
43	Treatment techniques					1	1		
44	Treatment techniques					1	1		
47	Treatment Techniques					0	0		
SUBTOTAL IESWTR:						2	2	3	1
<u>ORGANIC CONTAMINANTS (OC)</u>									
2981	1,1,1-Trichloroethane	0.2	0.03	0	0			51	39
2977	1,1-Dichloroethylene	0.007	0.002	0	0			51	39
2985	1,1,2-Trichloroethane	0.005	0.003	0	0			53	41
2378	1,2,4-Trichlorobenzene	0.07	0.009	0	0			52	40
2931	1,2-Dibromo-3-chloropropane (DBCP)	0.0002		0	0			0	0
2980	1,2-Dichloroethane	0.005	0.002	0	0			51	39
2983	1,2-Dichloropropane	0.005		0	0			51	39
2063	2,3,7,8-TCDD (Dioxin)	3×10^{-8}		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2110	2,4,5-TP	0.05		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2105	2,4-D	0.07		0	0			0	0

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

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			51	39
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			51	39
2959	Chlordane	0.002	0.0005	Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2380	Cis-1,2-Dichloroethylene	0.07		0	0			51	39
2031	Dalapon	0.2		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2035	Di(2-ethylhexyl)adipate	0.4		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2039	Di(2-ethylhexyl)phthalate	0.006		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2964	Methylene chloride	0.005	0.003	0	0			51	39
2041	Dinoseb	0.007		0	0			0	0
2032	Diquat	0.02		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2033	Endothall	0.1		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2005	Endrin	0.002		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2257	Epichlorohydrin					0	0		
2992	Ethylbenzene	0.7		0	0			53	41
2946	Ethylene dibromide (EDB)	0.00005		0	0			0	0
2034	Glyphosate	0.7		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2065	Heptachlor	0.00004		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2067	Heptachlor epoxide	0.0002		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2274	Hexachlorobenzene	0.001		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2042	Hexachlorocyclopentadiene	0.05		Statewide	Statewide			Statewide	Statewide

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

				waiver	waiver			waiver	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			53	41
2968	1,2-Dichlorobenzene	0.6		0	0			52	40
2969	1,4-Dichlorobenzene	0.075		0	0			52	40
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			53	41
2984	Trichloroethylene	0.005	0.001	0	0			51	39
2996	Styrene	0.1		0	0			53	41
2991	Toluene	1		0	0			53	41
2979	Trans-1,2-Dichloroethylene	0.1		0	0			51	39
2955	Xylenes (total)	10	1	0	0			54	42
2020	Toxaphene	0.003		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2036	Oxamyl	0.2		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2040	Picloram	0.5		Statewide waiver	Statewide waiver			Statewide waiver	Statewide waiver
2037	Simazine	0.004		Statewide waiver	Statewide water			Statewide waiver	Statewide waiver
2976	Vinyl chloride	0.002		0	0			51	23
2967	1,3-Dichlorobenzene		0.6	0	0			1	0
2978	1,1-Dichloroethane		0.05	0	0			1	0
2251	Methyl tertiary-butyl ether		0.07	0	0			2	1
2248	Napthalene		0.3	0	0			2	0
2988	1,1,2,2-Tetrachloroethane		0.001	0	0			1	0
SUBTOTAL OC:				4	2			1,096	822

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

INORGANIC CONTAMINANTS (IOC)									
1074	Antimony	0.006		0	0			0	0
1005	Arsenic	0.01	0.005	4	3			6	5
1094	Asbestos	7 million fibers/l >10 μ m/l		0	0			0	0
1010	Barium	2		0	0			0	0
1075	Beryllium	0.004		0	0			0	0
1015	Cadmium	0.005		0	0			0	0
1020	Chromium	0.1		0	0			0	0
1024	Cyanide (as free cyanide)	0.2		0	0			0	0
1025	Fluoride	4.0		0	0			0	0
1035	Mercury	0.002		0	0			4	1
1036	Nickel							0	0
1040	Nitrate	10 (as Nitrogen)		23	17			92	83
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:				27	20			98	88
RADIONUCLIDES (RADS)									
4000	Gross alpha	15 pCi/l		9	5			10	9
4010	Radium-226 and -228	5 pCi/l		10	4			13	9
4020	Radium-226							0	0
4030	Radium-228							0	0
4101	Gross beta	4 mrem/yr		0	0			0	0
4006	Uranium	30 μg/l		0	0			9	7
SUBTOTAL RADS:				19	9			32	25

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

LEAD AND COPPER RULE (LCR)									
PB/L1	Lead	15 µg/l		30	30	1	1		
CU/C1	Copper	1,300 µg/l		17	17	1	1		
51	Initial lead and copper tap							2	2
52	Follow-up or routine tap							24	24
53	Water quality parameter							12	7
58,62	Treatment installation					0	0		
65	Public Education					0	0		
SUBTOTAL LCR:				47	47	2	2	38	33
CONSUMER CONFIDENCE REPORTING (CCR)									
71	Significant Consumer Notification Violations							75	72
SUBTOTAL CCR:								75	72

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

Definitions for Violations Table

The following definitions apply to the Violations Table:

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

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

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

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

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

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

SDWIS Violation code 29 occurs under the following conditions:

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

SDWIS Violation Code 38 occurs under the following conditions:

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

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

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

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

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

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

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

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

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

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

Monitoring: USEPA specifies which water testing methods the water systems must use, and sets schedules for the frequency of testing. A water system that does not follow the USEPA or NJDEP schedule or methodology is in violation [40 CFR 141]. States must report monitoring violations that are significant as determined by the USEPA Administrator and in consultation with the States. For purposes of this report, significant monitoring violations are major violations and they occur when no samples are taken or no results are reported during a compliance period. A major monitoring violation for the surface water treatment rule occurs when at least 90% of the required samples are not taken or results are not reported during the compliance period.

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

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

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

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

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

Reporting Interval: The reporting interval for violations to be included in the Public Water System Annual Compliance Report, which is to be submitted to USEPA by June 30 of each year. This interval will change for future annual reports.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Monitoring Reporting: SDWIS Violation Code 27 addresses insufficient sample collection for samples required under the Stage 1/2 DBPR.

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

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

Non-acute MCL violation: SDWIS Violation Code 22 indicates that the system found total coliform in samples of its water at a frequency or at a level that violates the rule.

For systems collecting fewer than 40 samples per month, more than one positive sample for total coliform is a violation. For systems collecting 40 or more samples per month, more than 5% of the samples positive for total coliform is a violation.

Major routine and follow-up monitoring: SDWIS Violation Codes 23 AND 25 shows that a system did not perform any monitoring. [One number is to be reported for the sum of violations in these two categories.]

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

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

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

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

Appendix A

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

(A) ANNUAL REPORT BY STATE

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

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

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

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

Appendix B: Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0111007	SWAN LAKE RESORT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	15-Oct-15
NJ0111007	SWAN LAKE RESORT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	26-Aug-15
NJ0111007	SWAN LAKE RESORT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	28-Jan-16
NJ0211001	ELMWOOD PARK WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	06-Nov-15
NJ0217001	FAIR LAWN WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	20-Oct-15
NJ0239001	PVWC-NORTH ARLINGTON	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	26-Oct-15
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Jan-15	31-Mar-15	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Apr-15	30-Jun-15	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Apr-15	30-Jun-15	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Oct-15	31-Dec-15	
NJ0301001	BUTTONWOOD MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Jan-15	31-Mar-15	
NJ0303001	BORDENTOWN WATER DEPARTM	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Apr-15	30-Jun-15	28-Dec-15
NJ0303001	BORDENTOWN WATER DEPARTM	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	28-Dec-15
NJ0322001	MOORESTOWN WATER DEPT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Feb-15	28-Feb-15	16-Mar-15
NJ0326001	AQUA NJ - CALIFORNIA VILLAGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	19-Aug-15
NJ0326001	AQUA NJ - CALIFORNIA VILLAGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	19-Aug-15
NJ0333003	RICHARDS MOBILE HOME COU	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	21-Jul-15
NJ0612001	BAYSHORE MOBILE HOME PARK	1040	NITRATE	02	MCL, AVERAGE	01-Oct-15	31-Dec-15	13-Jan-16

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix B: Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0612001	BAYSHORE MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Oct-15	31-Dec-15	
NJ0612001	BAYSHORE MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	
NJ0612001	BAYSHORE MOBILE HOME PARK	4000	GROSS ALPHA, EXCL. RADON & U	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	
NJ0612001	BAYSHORE MOBILE HOME PARK	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Oct-15	31-Dec-15	
NJ0702001	BLOOMFIELD WATER DEPARTMENT	2950	TTHM	02	MCL, LRAA	01-Jul-15	30-Sep-15	
NJ0702001	BLOOMFIELD WATER DEPARTMENT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	11-Sep-15
NJ0702001	BLOOMFIELD WATER DEPARTMENT	2950	TTHM	02	MCL, LRAA	01-Oct-15	31-Dec-15	
NJ0710001	LIVINGSTON TWP DIV OF WATER	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jun-15	30-Jun-15	14-Aug-15
NJ0714001	NEWARK WATER DEPARTMENT	2950	TTHM	02	MCL, LRAA	01-Jul-15	30-Sep-15	
NJ0714001	NEWARK WATER DEPARTMENT	2950	TTHM	02	MCL, LRAA	01-Oct-15	31-Dec-15	
NJ0720001	VERONA WATER DEPARTMENT	1005	ARSENIC	02	MCL, AVERAGE	01-Jan-15	31-Mar-15	18-Jun-15
NJ0810005	MANOR WATER ASSOCIATIONS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	23-Jun-15
NJ0810005	MANOR WATER ASSOCIATIONS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	23-Jun-15
NJ0810005	MANOR WATER ASSOCIATIONS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	23-Jun-15
NJ0906001	JERSEY CITY MUA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	27-Aug-15
NJ1213313	THE GARDENS AT MONROE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-15	31-Jan-15	Inactive
NJ1309415	BRANDYWINE ASSISTED LIVING AT COLTS NE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	17-Dec-15
NJ1406002	WINDY ACRES MOBILE HOME	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	30-Dec-15
NJ1505312	CRYSTAL LAKE HEALTH CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-15	30-Apr-15	28-Jul-15
NJ1505312	CRYSTAL LAKE HEALTH CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	08-Feb-16

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix B: Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1505312	CRYSTAL LAKE HEALTH CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	28-Jul-15
NJ1505312	CRYSTAL LAKE HEALTH CARE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Nov-15	30-Nov-15	08-Feb-16
NJ1505312	CRYSTAL LAKE HEALTH CARE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-May-15	31-May-15	28-Jul-15
NJ1505312	CRYSTAL LAKE HEALTH CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	28-Jul-15
NJ1510001	ISLAND HEIGHTS WATER DEP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	07-Aug-15
NJ1512001	LACEY TWP MUA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-15	30-Apr-15	26-May-15
NJ1524001	POINT PLEASANT WATER DEPARTMENT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	13-Jul-15
NJ1603001	MANCHESTER UTILITIES AUTHORITY	2950	TTHM	02	MCL, LRAA	01-Oct-15	31-Dec-15	
NJ1603001	MANCHESTER UTILITIES AUTHORITY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	27-Oct-15
NJ1615012	WEST MILFORD TWP MUA AWOSTING	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	12-Aug-15
NJ1615340	MILFORD MANOR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	31-Aug-15
NJ1710304	EAGLESVIEW HEALTH & REHAB	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	
NJ1710304	EAGLESVIEW HEALTH & REHAB	4010	COMBINED RADIUM (-226 & -228)	02	MCL, AVERAGE	01-Oct-15	31-Dec-15	
NJ1904004	NORTH SHORE WATER ASSOCIATION	1040	NITRATE	02	MCL, AVERAGE	01-Jan-15	31-Mar-15	
NJ1904009	AQUA NJ BYRAM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	08-Sep-15
NJ1921001	SUSSEX W DEPT	2950	TTHM	02	MCL, LRAA	01-Oct-15	31-Dec-15	
NJ1921001	SUSSEX W DEPT	2950	TTHM	02	MCL, LRAA	01-Jul-15	30-Sep-15	
NJ2021001	WINFIELD MUTUAL HOUSING	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	15-Jun-15
NJ2103002	BELVIDERE SQUARE APT COMPLEX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	16-Jul-15
NJ2103002	BELVIDERE SQUARE APT COMPLEX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	16-Jul-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix B: Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ2113002	RIVERSIDE MOBILE HOME PA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	03-Aug-15
NJ2117002	VALLEY VIEW ESTATES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	30-Dec-15
NJ2117002	VALLEY VIEW ESTATES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	22-Jun-15

Appendix C: Community Water System 2015 Treatment Technique Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0257001	SADDLE BROOK WATER DEPT	0999	CHLORINE	41	RES DISINFECT CONCENTRATION (SWTR)	01-Dec-14	31-Jan-15	02-Apr-15
NJ0714001	NEWARK WATER DEPARTMENT	0999	CHLORINE	41	RES DISINFECT CONCENTRATION (SWTR)	01-Nov-15	30-Nov-15	
NJ0714001	NEWARK WATER DEPARTMENT	0999	CHLORINE	41	RES DISINFECT CONCENTRATION (SWTR)	01-Dec-15	31-Dec-15	
NJ1403001	BUTLER WATER DEPT	0100	TURBIDITY	43	SINGLE COMB FLTR EFFLUENT (IESWTR/LT1)	01-Mar-15	31-Mar-15	07-Apr-15
NJ0257001	SADDLE BROOK WATER DEPT	0999	CHLORINE	41	RES DISINFECT CONCENTRATION (SWTR)	01-Dec-14	31-Jan-15	02-Apr-15
NJ0714001	NEWARK WATER DEPARTMENT	0999	CHLORINE	41	RES DISINFECT CONCENTRATION (SWTR)	01-Nov-15	30-Nov-15	
NJ0714001	NEWARK WATER DEPARTMENT	0999	CHLORINE	41	RES DISINFECT CONCENTRATION (SWTR)	01-Dec-15	31-Dec-15	
NJ1403001	BUTLER WATER DEPT	0100	TURBIDITY	43	SINGLE COMB FLTR EFFLUENT (IESWTR/LT1)	01-Mar-15	31-Mar-15	07-Apr-15
NJ0257001	SADDLE BROOK WATER DEPT	0999	CHLORINE	41	RES DISINFECT CONCENTRATION (SWTR)	01-Dec-14	31-Jan-15	02-Apr-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix D: Community Water System 2015 Action Level Exceedances

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0108003	TILTON TERRACE MH	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	31-Dec-15	
NJ0108014	TOWER EAST MOBILE HOME PARK	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jul-15	31-Dec-15	
NJ1107002	AQUA NJ - LAWRENCE	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	31-Dec-15	
NJ1518010	MANCHESTER VILLAGE	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	31-Dec-15	
NJ1605002	PASSAIC VALLEY WATER COMMISSION	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	31-Dec-15	
NJ1615009	REFLECTION LAKES GARDEN APARTMENTS	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	
NJ1907002	AQUA NJ - BEAR BROOK	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	31-Dec-15	
NJ1922013	U W V H DC SYSTEM	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	31-Dec-15	

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0105333	CAPPUCCIOS EASTSIDE DELI	1040	NITRATE	02	MCL, AVERAGE	01-Apr-15	30-Apr-15	22-Jun-15
NJ0105333	CAPPUCCIOS EASTSIDE DELI	1040	NITRATE	02	MCL, AVERAGE	01-Mar-15	31-Mar-15	22-Jun-15
NJ0110307	SOUTH JERSEY GAS CO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	14-Oct-15
NJ0111454	EDWIN B FORSYTHE WILDLIFE REF - VISITOR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	31-Aug-15
NJ0112325	ATLANTIC CAPE COMMUNITY COLLEGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	23-Jun-15
NJ0112355	MACRIE BROTHERS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	10-Aug-15
NJ0255306	ROCKLEIGH COUNTRY CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-15	31-Mar-15	21-Apr-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0301300	VIKING YACHT CO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	08-Jul-15
NJ0320323	STOKES VILLAGE SHOPS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	15-Sep-15
NJ0332326	A CHILDS PLACE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	14-Sep-15
NJ0332328	MIGHTY JOES DELI & GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	10-Aug-15
NJ0332328	MIGHTY JOES DELI & GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	10-Aug-15
NJ0336301	BATSTO VISTOR CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	16-Sep-15
NJ0336318	LOWER BANK TAVERN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	11-Nov-15
NJ0436359	WINSLOW BAPTIST CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-15	31-Jan-15	25-Feb-15
NJ0506372	PANTRY 1 FOOD MART	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	24-Aug-15
NJ0603322	CUMBERLAND COUNTY 4H CENTER EXT. SERVICE	1040	NITRATE	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	23-Feb-16
NJ0603322	CUMBERLAND COUNTY 4H CENTER EXT. SERVICE	1040	NITRATE	02	MCL, AVERAGE	01-Oct-15	31-Dec-15	23-Feb-16
NJ0603331	QJS INC.	1040	NITRATE	02	MCL, AVERAGE	01-Oct-15	31-Dec-15	18-Feb-16
NJ0604301	HIGBEES MARINA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	24-Jul-15
NJ0604301	HIGBEES MARINA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	24-Jul-15
NJ0605312	GLORY TABERNACLE CHILD CARE	4000	GROSS ALPHA, EXCL. RADON & U	MC	NJ MCL	01-Apr-15	30-Jun-15	11-Aug-15
NJ0605312	GLORY TABERNACLE CHILD CARE	4000	GROSS ALPHA, EXCL. RADON & U	MC	NJ MCL	01-Jan-15	31-Mar-15	11-Aug-15
NJ0607328	THE GREATER BRIDGETON AMISH MARKET	1040	NITRATE	02	MCL, AVERAGE	01-Jan-15	31-Mar-15	09-Apr-15
NJ0610314	CUSTARD CORAL	1040	NITRATE	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	04-Apr-16
NJ0610314	CUSTARD CORAL	1040	NITRATE	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	04-Apr-16
NJ0612303	ENRICOS ITALIAN CUCINA AND DELI	1040	NITRATE	02	MCL, AVERAGE	01-Apr-15	30-Jun-15	24-Dec-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0612303	ENRICOS ITALIAN CUCINA AND DELI	1040	NITRATE	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	24-Dec-15
NJ0613312	DEERFIELD CHRISTIAN NURS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	31-Jul-15
NJ0613320	FRANCOS PLACE	1040	NITRATE	01	MCL, SINGLE SAMPLE	01-Apr-15	30-Jun-15	07-Dec-15
NJ0613320	FRANCOS PLACE	1040	NITRATE	01	MCL, SINGLE SAMPLE	01-Jul-15	30-Sep-15	07-Dec-15
NJ0614341	CUMBERLAND FAMILY SHELTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	01-Sep-15
NJ0804317	LAKE GARRISON INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	04-Jun-15
NJ0804317	LAKE GARRISON INC	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-May-15	31-May-15	04-Jun-15
NJ0805348	BRIGHT PROMISE NURSERY S	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	10-Aug-15
NJ0805367	TRUTH BAPTIST CHURCH	1040	NITRATE	02	MCL, AVERAGE	01-Apr-15	30-Jun-15	21-Jul-15
NJ0808316	HERITAGE VINEYARDS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	04-Sep-15
NJ0808316	HERITAGE VINEYARDS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	22-Jan-16
NJ0818376	FREEWAY SHELL SERVICE CE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jun-15	30-Jun-15	21-Sep-15
NJ0818376	FREEWAY SHELL SERVICE CE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	21-Sep-15
NJ0818376	FREEWAY SHELL SERVICE CE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-15	31-Jul-15	21-Sep-15
NJ0818459	REG ORTHOPEDICS-MED BL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	29-Feb-16
NJ0824301	GRASSO FOODS INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	
NJ1001303	DELAWARE VALLEY REGIONAL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	23-Jul-15
NJ1002313	JUGSTOWN MT CAMPSITES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	10-Aug-15
NJ1003302	PILOT OIL CO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	23-Jul-15
NJ1003302	PILOT OIL CO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-15	30-Apr-15	23-Jul-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1003302	PILOT OIL CO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	23-Jul-15
NJ1006370	RIGHT AT HOME DAYCARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	10-Jul-15
NJ1010308	FAITH CHAPEL WESLEYAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	26-Aug-15
NJ1015306	HOLLAND SALES	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	18-Aug-15
NJ1016310	ARITES BAR & GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	14-Oct-15
NJ1016318	CAFE MARIA	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Nov-15	30-Nov-15	23-Feb-16
NJ1016318	CAFE MARIA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	26-Feb-16
NJ1016318	CAFE MARIA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	16-Oct-15
NJ1016318	CAFE MARIA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	23-Feb-16
NJ1021302	RAMADA INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	13-Oct-15
NJ1021409	FRANCIS A DESMARES SCHOO	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	13-Jul-15
NJ1021412	TRADITION RESIDENTIAL HEALTH CARE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	14-Dec-15
NJ1021439	RAMADA INN - REAR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	13-Oct-15
NJ1022346	STANTON GENERAL STORE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	12-Jan-16
NJ1024314	OLDWICK GENERAL STORE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Oct-15	31-Oct-15	09-Nov-15
NJ1024314	OLDWICK GENERAL STORE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	09-Nov-15
NJ1026314	PINE CREEK	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Aug-15	31-Aug-15	22-Sep-15
NJ1026314	PINE CREEK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	22-Sep-15
NJ1103306	HAMILTON YMCA AT SAWMILL ROAD	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	20-Oct-15
NJ1106303	QUICK CHECK FOOD STORE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	24-Nov-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1106303	QUICK CHECK FOOD STORE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	24-Nov-15
NJ1106319	PENNINGTON SHOP-RITE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	28-Jul-15
NJ1106338	PENNINGTON HAPPY SCHOOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	01-Dec-15
NJ1106363	MERCER PROFESSIONAL CENTER @ PENN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	30-Oct-15
NJ1106363	MERCER PROFESSIONAL CENTER @ PENN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	30-Oct-15
NJ1106363	MERCER PROFESSIONAL CENTER @ PENN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	30-Oct-15
NJ1106363	MERCER PROFESSIONAL CENTER @ PENN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	30-Oct-15
NJ1106389	HOPEWELL VALLEY GOLF COURSE #6	1005	ARSENIC	MC	NJ MCL	01-Apr-15	30-Jun-15	28-Sep-15
NJ1106397	TREE FARM VILLAGE	1005	ARSENIC	02	MCL, AVERAGE	01-Oct-15	31-Dec-15	11-Jan-16
NJ1106397	TREE FARM VILLAGE	1005	ARSENIC	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	11-Jan-16
NJ1202303	VALERO GAS STATION	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	21-Oct-15
NJ1225300	SPRINGWOOD SWIM CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	18-Jun-15
NJ1309312	MARY ANNS INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	25-Aug-15
NJ1309312	MARY ANNS INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	25-Aug-15
NJ1309313	COLTS NECK TWP MUN BLDG	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	29-Jan-16
NJ1309313	COLTS NECK TWP MUN BLDG	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	29-Jan-16
NJ1309313	COLTS NECK TWP MUN BLDG	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	29-Jan-16
NJ1309321	COLTSTOWN GROUP SHOPPING CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-15	30-Apr-15	12-May-15
NJ1309409	MONMOUTH COUNTY PARK SYSTEM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	09-Sep-15
NJ1309409	MONMOUTH COUNTY PARK SYSTEM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	10-Dec-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1309409	MONMOUTH COUNTY PARK SYSTEM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	10-Dec-15
NJ1309419	GATELY BUILDING	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	09-Sep-15
NJ1309426	BROCK FARMS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	22-Jul-15
NJ1319326	JERSEY CENTRAL POWER & LIGHT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	29-Jan-16
NJ1319454	MANASQUAN RESERVOIR VISITOR CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	30-Oct-15
NJ1319454	MANASQUAN RESERVOIR VISITOR CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	30-Oct-15
NJ1332340	ALBIVI BRICK OVEN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Feb-15	28-Feb-15	18-Mar-15
NJ1336303	TALLY HO INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	13-Jan-16
NJ1351326	NJ CHRISTIAN ACADEMY DORM	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	25-Sep-15
NJ1351329	RICKS SADDLE SHOP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	16-Sep-15
NJ1351329	RICKS SADDLE SHOP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	16-Sep-15
NJ1405300	NOE POND CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	12-Aug-15
NJ1407304	HIGHLANDS BUILDING	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-15	31-Mar-15	29-May-15
NJ1407304	HIGHLANDS BUILDING	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-15	30-Apr-15	29-May-15
NJ1407335	CHUBB PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	17-Sep-15
NJ1407335	CHUBB PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	17-Sep-15
NJ1413315	FIRST PRESBYTERIAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	08-Oct-15
NJ1414340	DAILY PLANET INC	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Aug-15	31-Aug-15	09-Sep-15
NJ1414340	DAILY PLANET INC	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Aug-15	31-Aug-15	09-Sep-15
NJ1414377	MAHLON DICKERSON RESERVATION	1040	NITRATE	02	MCL, AVERAGE	01-Jan-15	31-Mar-15	08-Jul-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1414386	DEBA REALTY LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	11-Aug-15
NJ1414386	DEBA REALTY LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	11-Aug-15
NJ1414394	LAKEVIEW MOTEL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	24-Nov-15
NJ1420306	CANFIELD AVENUE SPRING	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Oct-15	31-Oct-15	
NJ1427325	PAVILION LOUNGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	24-Nov-15
NJ1427325	PAVILION LOUNGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	24-Nov-15
NJ1427404	180 GOLDMINE ROAD COMPLEX	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	30-Dec-15
NJ1427415	SUPER 8 / BUDD LAKE HOSPITALITY LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	01-Dec-15
NJ1428300	VERIZON NETCONG WORK CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	02-Nov-15
NJ1428300	VERIZON NETCONG WORK CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	16-Nov-15
NJ1428300	VERIZON NETCONG WORK CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	02-Nov-15
NJ1428300	VERIZON NETCONG WORK CENTER	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-15	31-Jul-15	02-Nov-15
NJ1432354	GODDARD SCHOOL	4010	COMBINED RADIUM (-226 & -228)	MC	NJ MCL	01-Apr-15	30-Jun-15	10-Jul-15
NJ1432354	GODDARD SCHOOL	4010	COMBINED RADIUM (-226 & -228)	MC	NJ MCL	01-Jan-15	31-Mar-15	10-Jul-15
NJ1432354	GODDARD SCHOOL	4000	GROSS ALPHA, EXCL. RADON & U	MC	NJ MCL	01-Jan-15	31-Mar-15	10-Jul-15
NJ1432355	CLUB HOUSE GOLF CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Feb-15	28-Feb-15	12-Mar-15
NJ1435310	TELEMARK TAVERN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	22-Sep-15
NJ1435310	TELEMARK TAVERN	1040	NITRATE	02	MCL, AVERAGE	01-Jan-15	31-Mar-15	01-Jul-15
NJ1435310	TELEMARK TAVERN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	22-Sep-15
NJ1435310	TELEMARK TAVERN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	22-Sep-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1435331	CAMP WINNEBAGO SOUTH-END	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	10-Sep-15
NJ1436300	HOPATCONG STATE PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	13-Jul-15
NJ1438328	HIGHLANDS PRESBYTERIAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	14-Jul-15
NJ1505306	JCP&L	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	04-Dec-15
NJ1505308	ISLAND BEACH STATE PARK/AREA 6	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	07-Aug-15
NJ1511426	PINE BARRENS GOLF CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-15	31-Mar-15	24-Apr-15
NJ1511430	THE PREPARATORY ACADEMY	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	06-Aug-15
NJ1530389	GETTY SERVICE STATION	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	31-Jul-15
NJ1606308	BELMONT GRILL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	24-Aug-15
NJ1606308	BELMONT GRILL	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jul-15	31-Jul-15	24-Aug-15
NJ1611305	RINGWOOD STATE PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	10-Aug-15
NJ1611306	RINGWOOD ST PARK-MAIN WE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	30-Nov-15
NJ1611310	1165 LAKEWOOD LLC	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Sep-15	30-Sep-15	03-Dec-15
NJ1611310	1165 LAKEWOOD LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	03-Dec-15
NJ1611310	1165 LAKEWOOD LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	03-Dec-15
NJ1611310	1165 LAKEWOOD LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	03-Dec-15
NJ1615301	CAMP OCAWASIN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	24-Sep-15
NJ1615310	PIZZA PLACE (MARION PLAZA)	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-15	31-Jan-15	10-Feb-15
NJ1615339	HILLCREST COMMUNITY CTR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	29-Sep-15
NJ1615360	CAMP HOPE - POOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1615360	CAMP HOPE - POOL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	
NJ1615383	WALGREENS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	23-Sep-15
NJ1615383	WALGREENS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	23-Sep-15
NJ1615411	MACOPIN PIZZA	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-15	30-Apr-15	20-May-15
NJ1615419	MONTCLAIR YMCA DAY CAMP-LOWER	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jun-15	30-Jun-15	
NJ1615419	MONTCLAIR YMCA DAY CAMP-LOWER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	
NJ1615434	MR WON TON 88/ TOWN CENTER SMOKE SHOP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	14-Sep-15
NJ1615442	LAKESIDE INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	14-Sep-15
NJ1615442	LAKESIDE INN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	14-Sep-15
NJ1701317	TALL PINES CAMP GROUNDS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	27-Oct-15
NJ1704306	HOPE CREEK GENERATING ST	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	08-Jul-15
NJ1704312	HOPE RANCH-KINCAID WELL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	16-Jul-15
NJ1704316	SALEM PC-1	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	18-Nov-15
NJ1708300	E I DUPONT CHAMBER WORKS	2950	TTHM	02	MCL, LRAA	01-Jan-15	31-Mar-15	29-Mar-16
NJ1708300	E I DUPONT CHAMBER WORKS	2950	TTHM	02	MCL, LRAA	01-Apr-15	30-Jun-15	14-Jun-16
NJ1709325	RITE AID CORP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	20-Nov-15
NJ1710339	DAYTOP VILLAGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-15	31-Mar-15	02-Apr-15
NJ1713306	SALEM COUNTY SPORTSMANS CLUB	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	29-Jan-16
NJ1714326	ELMER SWIM CLUB INC	1040	NITRATE	01	MCL, SINGLE SAMPLE	01-Jul-15	30-Sep-15	27-Apr-16
NJ1715300	ACME MARKETS INC #7920	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1715300	ACME MARKETS INC #7920	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	31-Aug-15
NJ1808374	BUNKER HILL LUTHERAN CHURCH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Feb-15	28-Feb-15	
NJ1808374	BUNKER HILL LUTHERAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	
NJ1808374	BUNKER HILL LUTHERAN CHURCH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Dec-15	31-Dec-15	
NJ1808374	BUNKER HILL LUTHERAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	
NJ1808374	BUNKER HILL LUTHERAN CHURCH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Nov-15	30-Nov-15	
NJ1813310	BLAWENBURG REF CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	08-Dec-15
NJ1813310	BLAWENBURG REF CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	08-Dec-15
NJ1813325	MILL POND PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	15-Apr-16
NJ1902312	HILLSIDE PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	30-Jul-15	03-Aug-15
NJ1902320	REDEEMER LUTHERAN CHURCH	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jun-15	30-Jun-15	29-Sep-15
NJ1902320	REDEEMER LUTHERAN CHURCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	29-Sep-15
NJ1902352	PAVEBO, LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	26-Oct-15
NJ1904342	WATERLOO VILLAGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	10-Aug-15
NJ1905343	FRANKFORD TOWNSHIP PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	21-Oct-15
NJ1905343	FRANKFORD TOWNSHIP PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	21-Oct-15
NJ1905344	HARMONY RIDGE CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	28-Aug-15
NJ1905344	HARMONY RIDGE CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	28-Aug-15
NJ1905356	BRANCHVILLE DAIRY QUEEN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	17-Mar-16
NJ1907306	FREDON TOWN HALL AND FIR	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	13-Nov-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1907309	HUMMINGBIRD HOUSE	1040	NITRATE	02	MCL, AVERAGE	01-Jan-15	31-Dec-15	20-Apr-16
NJ1907315	KAREN ANN QUINLAN HOSPICE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	28-Dec-15
NJ1908319	GREAT DIVIDE CAMPGROUND	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Aug-15	31-Aug-15	27-Apr-16
NJ1908319	GREAT DIVIDE CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	27-Apr-16
NJ1908326	TRANQUILITY STORE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-15	31-Mar-15	27-Apr-15
NJ1908326	TRANQUILITY STORE	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Mar-15	31-Mar-15	27-Apr-15
NJ1910303	WINDY ACRES CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	02-May-16
NJ1910333	HAMPTON TOWNSHIP PARK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	23-Oct-15
NJ1910338	SACRED HEART RETREAT CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	21-Jul-15
NJ1910338	SACRED HEART RETREAT CENTER	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Jun-15	30-Jun-15	21-Jul-15
NJ1910341	QUICK CHECK #68	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	21-Dec-15
NJ1910341	QUICK CHECK #68	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	21-Dec-15
NJ1910341	QUICK CHECK #68	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	21-Dec-15
NJ1912329	HOPATCONG HEAD START	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	28-Sep-15
NJ1913320	LAFAYETTE MUNICIPAL BUILDING	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	17-Aug-15
NJ1913323	QUICK CHEK	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jan-15	31-Jan-15	29-May-15
NJ1914308	MONTAGUE MINI MALL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	20-Aug-15
NJ1914332	CEDAR RIDGE CAMPGROUND #1	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	11-May-16
NJ1914332	CEDAR RIDGE CAMPGROUND #1	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	11-May-16
NJ1914334	CEDAR RIDGE CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	23-Jun-16

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1914334	CEDAR RIDGE CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	23-Jun-16
NJ1914336	AWAD CORP - SUNRISE MART GULF/PILOT	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	27-Jul-15
NJ1918351	SUSSEX CTY CHARTER SCHOOL - A	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	22-Jul-15
NJ1918352	SUSSEX CTY CHARTER SCHOOL - B	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	28-Sep-15
NJ1918352	SUSSEX CTY CHARTER SCHOOL - B	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	28-Sep-15
NJ1920307	FAIRVEIW LAKE YMCA CAMP-WICKAP	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	21-Dec-15
NJ1920313	MOUNTAIN SHADOWS LAKE I	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	12-Oct-15
NJ1920337	CAMP LOU HENRY HOOVER / CARETAKER HOUSE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	30-Nov-15
NJ1920337	CAMP LOU HENRY HOOVER / CARETAKER HOUSE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	30-Nov-15
NJ1922384	TALL TIMBERS CAMPGROUND WELLS NO. 3 & 4	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	13-Oct-15
NJ1924353	MAGARINO FORD	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	19-Nov-15
NJ1924356	SUSSEX ELKS LODGE 2288	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Mar-15	31-Mar-15	10-Apr-15
NJ1924365	MOUNTAIN VIEW COUNTRY STORE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	31-Dec-15
NJ1924365	MOUNTAIN VIEW COUNTRY STORE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	31-Dec-15
NJ1924366	WANTAGE PROFESSIONAL CENTER	1040	NITRATE	02	MCL, AVERAGE	01-Jan-15	31-Mar-15	01-Jun-15
NJ1924366	WANTAGE PROFESSIONAL CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	23-Sep-15
NJ1924366	WANTAGE PROFESSIONAL CENTER	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	23-Sep-15
NJ2104302	NO WARREN REG HIGH SCH	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	31-Aug-15
NJ2104319	YARDS CREEK SCOUT RESERVATION	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	17-Aug-15
NJ2104328	PREMIER HEALTH ASSOCIATES LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	19-Oct-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ2104328	PREMIER HEALTH ASSOCIATES LLC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	19-Oct-15
NJ2104334	A & P FOOD MARKET	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-15	30-Apr-15	01-Jun-15
NJ2105329	NEW VILLAGE PLAZA	1040	NITRATE	02	MCL, AVERAGE	01-Jul-15	30-Sep-15	07-Aug-15
NJ2105329	NEW VILLAGE PLAZA	1040	NITRATE	02	MCL, AVERAGE	01-Oct-15	31-Dec-15	11-Nov-15
NJ2109320	YMCA CAMP RALPH S. MASON, INC.	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	21-Sep-15
NJ2109320	YMCA CAMP RALPH S. MASON, INC.	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	21-Sep-15
NJ2111301	LAND OF MAKE BELIEVE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	02-Sep-15
NJ2111305	HOPE MARKET	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	28-Aug-15
NJ2112308	STAGE DOLLS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	29-Dec-15
NJ2112308	STAGE DOLLS	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Nov-15	30-Nov-15	29-Dec-15
NJ2112319	PIZZAZZ FROZEN FOOD	3100	COLIFORM (TCR)	21	MCL (TCR), ACUTE	01-Aug-15	31-Aug-15	29-Dec-15
NJ2112319	PIZZAZZ FROZEN FOOD	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	29-Dec-15
NJ2113314	HUMPTY JUNIORS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	30-Jul-15
NJ2113315	HUNTERS LODGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Aug-15	31-Aug-15	02-Nov-15
NJ2113315	HUNTERS LODGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	02-Nov-15
NJ2113315	HUNTERS LODGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	02-Nov-15
NJ2113315	HUNTERS LODGE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	02-Nov-15
NJ2113320	OLD LOG CABIN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Apr-15	30-Apr-15	05-Jun-15
NJ2113320	OLD LOG CABIN	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-May-15	31-May-15	05-Jun-15
NJ2113321	GAS & DIESEL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	26-Feb-16

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix E: Non-Community Water System 2015 MCL Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ2113321	GAS & DIESEL	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	26-Feb-16
NJ2113326	CAMP TAYLOR CAMPGROUND	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Dec-15	31-Dec-15	01-Mar-16
NJ2113328	KNOWLTON UNITED METHODIS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Oct-15	31-Oct-15	26-Jan-16
NJ2113328	KNOWLTON UNITED METHODIS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Sep-15	30-Sep-15	26-Jan-16
NJ2113328	KNOWLTON UNITED METHODIS	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Nov-15	30-Nov-15	26-Jan-16
NJ2116333	MANSFIELD TWP MUNICIPAL COMPLE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jul-15	31-Jul-15	31-Aug-15
NJ2116333	MANSFIELD TWP MUNICIPAL COMPLE	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	31-Aug-15
NJ2122326	WASHINGTON SHOPPING CENTER, INC	3100	COLIFORM (TCR)	22	MCL (TCR), MONTHLY	01-Jun-15	30-Jun-15	06-Aug-15
NJ2122331	MOBIL/7-ELEVEN	1040	NITRATE	01	MCL, SINGLE SAMPLE	01-Jan-15	31-Mar-15	27-May-15
NJ2122331	MOBIL/7-ELEVEN	1040	NITRATE	02	MCL, AVERAGE	01-Oct-15	31-Dec-15	11-Feb-16

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix F: Non-Community Water System 2015 Treatment Technique Violations

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1001303	DELAWARE VALLEY REGIONAL	1030	LEAD	TD	FAILURE TO MAINTAIN TREATMENT DEVICE	01-Jan-15	30-Jun-15	18-May-16
NJ1021300	HUNTERDON COUNTY LIBRARY	0700	GROUNDWATER RULE	48	FAILURE TO ADDRESS CONTAMINATION (GWR)	01-Mar-15		24-Apr-15
NJ1022379	READING MIDDLE SCHOOL WELL #2	1022	COPPER, FREE	TD	FAILURE TO MAINTAIN TREATMENT DEVICE	01-Jul-15	31-Dec-15	09-May-16
NJ1106305	PATRIOTS CROSSING RESTAURANT	0700	GROUNDWATER RULE	48	FAILURE TO ADDRESS CONTAMINATION (GWR)	31-Jan-15		22-Jul-15
NJ1708300	E I DUPONT CHAMBER WORKS	0100	TURBIDITY	44	MONTHLY COMB FLTR EFFLUENT (IESWTR/LT1)	01-Feb-15	28-Feb-15	31-Mar-15
NJ1808374	BUNKER HILL LUTHERAN CHURCH	0700	GROUNDWATER RULE	48	FAILURE TO ADDRESS CONTAMINATION (GWR)	01-Jun-15		
NJ2109311	CAMP NO-BE-BO-SCO	0700	GROUNDWATER RULE	48	FAILURE TO ADDRESS CONTAMINATION (GWR)	16-Dec-14	20-Feb-15	20-Feb-15

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix G: Non-Community Water System 2015 Action Level Exceedances

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ0102302	BALLYS PARK PLACE CASINO	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	31-Dec-15	
NJ0102302	BALLYS PARK PLACE CASINO	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	
NJ0110309	OLD CASTLE	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-15	31-Dec-15	
NJ0111456	BUSY BODY DAY CARE (REDDING COMMERCIAL)	1022	COPPER, FREE	C1	COPPER ACTION LEVEL EXCEEDANCE NC	01-Jul-15	31-Dec-15	
NJ0215300	ENGLEWOOD HOSPITAL	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	31-Dec-15	
NJ0320334	IRONSTONE SHOPPING CTR	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	
NJ0329330	DEBORAH HEART & LUNG CENTER	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	
NJ0333326	UNITED STATE POST OFFICE - VINCENTOWN	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	31-Dec-15	
NJ0603301	CUMBERLAND CNTY TECHNICAL ED	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	
NJ0605312	GLORY TABERNACLE CHILD CARE	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	31-Dec-15	
NJ0809301	POLYMER ADDITIVES INC	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	30-Jun-15	
NJ1001303	DELAWARE VALLEY REGIONAL	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	30-Jun-15	26-May-16
NJ1022379	READING MIDDLE SCHOOL WELL #2	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jul-15	31-Dec-15	
NJ1026302	SOUTH HUNTERDON REGIONAL HS	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	31-Dec-15	
NJ1102307	FARIDY VEISZ FRAYTAK PC	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	31-Dec-15	
NJ1106300	TITUSVILLE ACADEMY PRINCETON	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-13	31-Dec-15	02-Dec-14
NJ1106315	PRINCETON TECHNOLOGY CTR	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	31-Dec-15	

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix G: Non-Community Water System 2015 Action Level Exceedances

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1110301	PRINCETON FRIENDS SCHOOL	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jul-15	31-Dec-15	
NJ1402308	KIJ MANAGEMENT	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jul-15	31-Dec-15	
NJ1407301	DICKERSON ELEMENTARY.SCHOOL	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jul-15	31-Dec-15	
NJ1414344	LOVING & LEARNING CHILD CARE CENTER	1022	COPPER, FREE	C1	COPPER ACTION LEVEL EXCEEDANCE NC	01-Jan-15	31-Dec-15	
NJ1414401	JEFFERSON TWP HIGH SCHOOL	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	
NJ1415307	REFORMED CHURCH IN KINNELON	1030	LEAD	L1	LEAD ACTION LEVEL EXCEEDED FOR NC	01-Jan-15	30-Jun-15	
NJ1432349	PLAZA 415 CONDO ASSOCIATION	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jul-15	31-Dec-15	
NJ1436365	NJDOT @ ROXBURY CORP CENTER	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	
NJ1505324	PUBLIC WORKS BLDG	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-15	30-Jun-15	
NJ1505324	PUBLIC WORKS BLDG	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	30-Jun-15	
NJ1505375	AIR PARK EMERGENCY SERVICES	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	30-Jun-15	
NJ1505375	AIR PARK EMERGENCY SERVICES	1022	COPPER, FREE	CU	COPPER ACTION EXCEEDED	01-Jan-15	30-Jun-15	
NJ1518316	AS WE GROW CHILD CARE	1022	COPPER, FREE	C1	COPPER ACTION LEVEL EXCEEDANCE NC	01-Jul-15	31-Dec-15	
NJ1603304	NORTH HALEDON FIRST PRESB. CHURCH & NURS	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	31-Dec-15	
NJ1613001	N.J.D.W.S.C. - WANAQUE NORTH	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	30-Jun-15	
NJ1615339	HILLCREST COMMUNITY CTR	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jul-15	31-Dec-15	
NJ1701301	ALLOWAY TWP ELEMENTARY SCHOOL	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.

Appendix G: Non-Community Water System 2015 Action Level Exceedances

PWSID	PWS Name	Contaminant/Rule		Violation Type		Begin	End	RTC Date*
		Code	Name	Code	Name			
NJ1908325	GREEN APPLE ACADEMY	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	
NJ1918310	350 COMPLEX	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-15	30-Jun-15	
NJ2104320	GOOD SHEPHERD PRE SCHOOL	1030	LEAD	L1	LEAD ACTION LEVEL EXCEEDED FOR NC	01-Jan-15	30-Jun-15	
NJ2105320	ISE FARMS INC	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	
NJ2106309	JAMES ALEXANDER CORP	1030	LEAD	PB	LEAD ACTION LEVEL EXCEEDED	01-Jan-13	31-Dec-15	

* This field is blank for systems with ongoing corrective action who have yet to return to compliance as 8/1/2016.