



2021 ANNUAL COMPLIANCE REPORT

On Public Water Systems

Issued July 07, 2022

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

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

Common Acronyms Used in this Report	7
1 INTRODUCTION	8
2 OVERVIEW	8
2.1 DRINKING WATER PROGRAM	8
2.2 NEW JERSEY PUBLIC WATER SYSTEM PROFILE	10
2.3 VIOLATIONS.....	12
2.3.1 MAXIMUM CONTAMINANT LEVELS (MCL).....	13
2.3.2 ACTION LEVEL EXCEEDANCES (ALE)	14
2.3.3 MAXIMUM RESIDUAL DISINFECTANT LEVELS (MRDL)	14
2.3.4 TREATMENT TECHNIQUES.....	14
2.3.5 MONITORING AND REPORTING (M&R).....	14
2.3.6 OTHER REPORTING VIOLATIONS – NOTIFICATION REQUIREMENTS	15
2.3.7 VARIANCES AND EXEMPTIONS.....	15
2.4 ADDITIONAL REQUIREMENTS IN NEW JERSEY	16
2.4.1 MONITORING AND REPORTING (M&R).....	16
2.4.2 COMPLIANCE IN 1-YEAR (TT).....	16
2.4.3 REMEDIAL MEASURES REPORTING REQUIREMENTS	16
2.4.4 LEAD SERVICE LINE REPLACEMENT &INVENTORY	16
2.5 CHILD CARE CENTERS	16
2.6 DATA SOURCES FOR THIS REPORT	17
3 SUMMARY OF VIOLATION DATA.....	17
3.1 REVISED TOTAL COLIFORM RULE	19
3.1.1 REVISED TOTAL COLIFORM RULE: MAXIMUM CONTAMINANT LEVEL VIOLATIONS.....	20
3.1.2 REVISED TOTAL COLIFORM RULE: TREATMENT TECHNIQUE VIOLATIONS	20
3.1.3 REVISED TOTAL COLIFORM RULE: MONITORING & REPORTING VIOLATIONS	21
3.1.4 REVISED TOTAL COLIFORM RULE: SAMPLE SITING PLAN VIOLATIONS.....	21
3.1.5 REVISED TOTAL COLIFORM RULE: SEASONAL WATER SYSTEM SPECIFIC VIOLATIONS	21
3.2 GROUND WATER RULE.....	22
3.2.1 GROUND WATER RULE: TREATMENT TECHNIQUE VIOLATIONS.....	24
3.2.2 GROUND WATER RULE: MONITORING & REPORTING VIOLATIONS	24
3.3 DISINFECTANTS AND DISINFECTION BY-PRODUCT RULE: TOTAL TRIHALOMETHANES, TOTAL HALOACETIC ACIDS AND DISINFECTANT BY-PRODUCT PRECURSORS	25

3.3.1	DISINFECTANTS AND DISINFECTION BY-PRODUCT RULE: MAXIMUM CONTAMINANT LEVEL & MAXIMUM RESIDUAL DISINFECTANT LEVEL VIOLATIONS	27
3.3.2	DISINFECTANTS AND DISINFECTION BY-PRODUCT RULE: TREATMENT TECHNIQUE VIOLATIONS	27
3.3.3	DISINFECTANTS AND DISINFECTION BY-PRODUCT RULE: MONITORING & REPORTING VIOLATIONS.....	27
3.4	SURFACE WATER TREATMENT RULES	28
3.4.1	SURFACE WATER TREATMENT RULE: TREATMENT TECHNIQUE VIOLATIONS.....	30
3.4.2	SURFACE WATER TREATMENT RULE: MONITORING & REPORTING VIOLATIONS	30
3.4.3	LONG-TERM 2 ENHANCED SURFACE WATER TREATMENT RULE VIOLATIONS.....	30
3.5	INORGANIC COMPOUNDS RULE	31
3.5.1	INORGANIC COMPOUNDS: MAXIMUM CONTAMINANT LEVEL VIOLATIONS	33
3.5.2	INORGANIC COMPOUNDS: MONITORING & REPORTING VIOLATIONS	33
3.5.3	INORGANIC COMPOUNDS: TREATMENT TECHNIQUE VIOLATIONS.....	34
3.6	VOLATILE ORGANIC COMPOUNDS RULE.....	35
	36	
3.6.1	VOLATILE ORGANIC COMPOUNDS: MAXIMUM CONTAMINANT LEVEL VIOLATIONS	36
3.6.2	VOLATILE ORGANIC COMPOUNDS: MONITORING & REPORTING VIOLATIONS	36
3.6.3	VOLATILE ORGANIC COMPOUNDS: TREATMENT TECHNIQUE VIOLATIONS.....	37
3.7	RADIOLOGICAL RULE	37
3.7.1	RADIOLOGICAL RULE ANALYTICAL TECHNIQUE	38
3.7.2	RADIOLOGICAL RULE: MAXIMUM CONTAMINANT LEVEL VIOLATIONS	38
3.7.3	RADIOLOGICAL RULE: MONITORING & REPORTING VIOLATIONS	38
3.7.4	RADIOLOGICAL RULE: TREATMENT TECHNIQUE VIOLATIONS	38
3.8	SYNTHETIC ORGANIC COMPOUNDS RULE	39
3.8.1	SYNTHETIC ORGANIC COMPOUNDS RULE: MAXIMUM CONTAMINANT LEVEL VIOLATIONS.....	41
3.8.2	SYNTHETIC ORGANIC COMPOUNDS RULE: MONITORING & REPORTING VIOLATIONS.....	41
3.8.3	SYNTHETIC ORGANIC COMPOUNDS RULE: TREATMENT TECHNIQUE VIOLATIONS	42
3.9	PER- AND POLYFLUOROALKYL SUBSTANCES.....	42
3.9.1	PER- AND POLYFLUOROALKYL SUBSTANCES: MAXIMUM CONTAMINANT LEVEL VIOLATIONS	43
3.9.2	PER- AND POLYFLUOROALKYL SUBSTANCES: MONITORING & REPORTING VIOLATIONS ..	43
3.10	LEAD AND COPPER RULE	43
3.10.1	LEAD AND COPPER RULE: ACTION LEVEL EXCEEDANCES.....	45

3.10.2	LEAD AND COPPER RULE: TREATMENT TECHNIQUE VIOLATIONS.....	45
3.10.3	LEAD AND COPPER RULE: MONITORING & REPORTING VIOLATIONS	45
3.10.4	LEAD AND COPPER RULE: CHILD CARE SYSTEMS	46
3.11	PUBLIC NOTIFICATION.....	46
3.12	CONSUMER NOTIFICATION VIOLATIONS	46
3.13	ADDITIONAL REQUIREMENTS IN NEW JERSEY	47
3.13.1	COMPLIANCE IN 1-YEAR (TT).....	47
3.13.2	REMEDIAL MEASURES REPORTING REQUIREMENTS	47
3.13.3	LEAD SERVICE LINE INVENTORY REPORTING REQUIREMENTS	47
	Appendix A: List of Safe Drinking Water Act Violation Types with Federal Reporting Codes	48
	Appendix B: Safe Drinking Water Act Violations Incurred by Rule and Category.....	59
	Appendix C: Community Water System 2021 Action Level Exceedance, Maximum Contaminant Level Exceedance, and Treatment Technique violations	68
	Appendix D: Non-Community, and Non-public Water System 2021 Action Level Exceedance, Maximum Contaminant Level Exceedance, and Treatment Technique violations	82

Tables

Table 1: Community Water System Counts Based on Total Estimated Population Served.....	11
Table 2: New Jersey Specific Maximum Contaminant Level.....	13
Table 3: Summary of Safe Drinking Act Violations	18
Table 4: Revised Total Coliform Rule Violations by System Type	19
Table 5: Revised Total Coliform Rule Violations at Seasonal Systems.....	22
Table 6: Ground Water Rule Violations by System Type	23
Table 7: Disinfectant and Disinfection By-Product Rule Violations by System Type	26
Table 8: Surface Water Treatment Rule Violations by System Type	29
Table 9: Maximum Contaminant Levels for Inorganic Compounds.....	31
Table 10: Nitrate/Nitrite Violations by System Type	32
Table 11: Inorganic Compound Rule Violations by System Type	33
Table 12: Maximum Contaminant Levels for Volatile Organic Compounds	35
Table 13: Volatile Organic Compound Rule Violations by System Type	36
Table 14: Radiological Rule Violations by System Type	37
Table 15: Maximum Contaminant Levels for Synthetic Organic Compounds	40
Table 16: Synthetic Organic Compound Rule Violations by System Type	41
Table 17: Perfluorononanoic acid Rule violations by system type	42
Table 18: Lead and Copper Rule Violations by System Type	44

Figures

Figure 1: Distribution of 3,535 Public Water Systems in New Jersey	10
Figure 2: Active New Jersey Public Water Systems by Calendar Year (2017 through 2021)	11
Figure 3 Comparison of 2019, 2020, and 2021 total number of Maximum Contaminant Level violations ...	18

Figure 4: Percentage of Public Water Systems with and without Revised Total Coliform Rule Violations during 2021	20
Figure 5: Percentage of types of violations incurred under the Revised Total Coliform Rule in 2021	20
Figure 6: Percentage of Seasonal Public Water Systems with and without Revised Total Coliform Rule seasonal specific Violations during 2021	22
Figure 7: Percentage of types of seasonal specific violations incurred under the Revised Total Coliform Rule in 2021.....	22
Figure 8: Percentage of Public Water Systems with and without Ground Water Rule Violations during 2021.....	23
Figure 9: Percentage of types of violations incurred under the Ground Water Rule in 2021	23
Figure 10: Percentage of Public Water Systems with and without Disinfectants and Disinfection Byproduct Rule Violations during 2021	26
Figure 11: Percentage of types of violations incurred under the Disinfectants and Disinfection Byproduct Rule in 2021.....	26
Figure 12: Percentage of Public Water Systems with and without Surface Water Treatment Rule Violations during 2021	29
Figure 13: Percentage of types of violations incurred under the Surface Water Treatment Rule in 2021	29
Figure 14: Percentage of Public Water Systems with and without nitrate violations during 2021.....	32
Figure 15: Percentage of types of violations incurred for nitrate in 2021.....	32
Figure 16: Percentage of Public Water Systems (PWS) with and without Inorganic Compound (excluding Nitrate) Violations during 2021.....	33
Figure 17: Percentage of types of violations incurred for Inorganic Compound (excluding Nitrate) in 2021	33
Figure 18: Percentage of Public Water Systems with and without Volatile Organic Compound Rule violations during 2021.....	36
Figure 19: Percentage of types of violations incurred for Volatile Organic Compound Rule in 2021	36
Figure 20: Percentage of Public Water Systems with and without Radiological Rule violations during 2021	38
Figure 21: Percentage of types of violations incurred for Radiological Rule during 2021.....	38
Figure 22: Percentage of Public Water Systems with and without Synthetic Organic Compound Rule violations during 2021.....	41
Figure 23: Percentage of types of violations incurred for Synthetic Organic Compound Rule in 2021	41
Figure 24: Percentage of Public Water Systems with and without Perfluorononanoic Acid violations during 2021	43
Figure 25: Percentage of types of violations incurred for Perfluorononanoic Acid in 2021.....	43
Figure 26: Percentage of Public Water Systems with and without Lead and Copper Rule violations during 2021.....	45
Figure 27: Percentage of types of violations incurred under the Lead and Copper Rule during 2021.....	45

Common Acronyms Used in this Report

Acronym	Definition
1,2,3-TCP	1,2,3-Trichloropropane
AL	Action Level
ALE	Action Level Exceedance
EDB	Ethylene dibromide
DBCP	Dibromochloropropane
HAA5	Halo acetic acids
M&R	Monitoring and Reporting
MCL	Maximum Contaminant Level
MRDL	Maximum residual disinfectant levels
NJDEP	New Jersey Department of Environmental Protection
NTU	Nephelometric Turbidity Units
PFAS	Per- and polyfluoroalkyl substances
PFNA	Perfluorononanoic Acid
PFOA	Perfluorooctanoic Acid
PFOS	Perfluorooctane Sulfonic Acid
SDWA	Safe Drinking Water Act
SDWIS/State	Safe Drinking Water Information System
TT	Treatment Technique
TTHM	Total Trihalomethanes
USEPA	United States Environmental Protection Agency

1 INTRODUCTION

The Federal Safe Drinking Water Act (SDWA) 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. The statutory language requiring an annual report by states specifies that each state shall prepare, make readily available to the public, and submit to the United States Environmental Protection Agency (USEPA) an annual report on violations of national primary drinking water regulations by public water systems in the State, including violations with respect to 1) maximum contaminant levels, 2) treatment requirements, 3) variances and exemptions, and 4) monitoring requirements. Additionally, the State shall publish and distribute summaries of the report and indicate where the full report is available for review.

This report, prepared by the New Jersey Department of Environmental Protection (NJDEP), Division of Water Supply & Geoscience (Division) covers the period of January 1, 2021 to December 31, 2021 and provides details for five (5) categories of violations: exceeding maximum contaminant levels (MCL), exceeding maximum residual disinfectant levels (MRDL), failure to comply with treatment or operational requirements, known as treatment techniques (TT), significant failure to meet monitoring and reporting requirements (M&R), and significant failure to provide public notifications, Lead Consumer Notices and/or Consumer Confidence Reports. Violations of the New Jersey SDWA are also included in this report. Follow-up compliance-related activities associated with these violations through May 4, 2022 are indicated.

2 OVERVIEW

2.1 DRINKING WATER PROGRAM

Under the Federal SDWA of 1974, and subsequent 1986 and 1996 amendments, the USEPA set national limits on contaminant levels in drinking water, known as MCLs, to ensure drinking water is safe for human consumption. Action levels (AL) for lead and copper and MRDLs for disinfectant residuals were also established, in lieu of MCLs, to control unacceptable levels, and treatment techniques (TT) were established to ensure that follow up activities to address identified issues were conducted. The USEPA also regulates how often public water systems monitor their drinking water for contaminants and how often they 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 must occur. Finally, the USEPA requires public notification of violations, which must include a clear and understandable explanation of the nature of the violation, the potential adverse health effects, the steps a public water system is taking to correct

the violation and, if applicable, the possibility of using an alternative water supply until the violation is resolved.

The Federal SDWA allows states and territories to seek USEPA approval to regulate public water systems under 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. New Jersey is one of 56 states, territories, and tribes that have received primacy from the USEPA for all drinking water regulations.

It is significant to note that June 1, 2020, New Jersey promulgated changes to the New Jersey SDWA rules at N.J.A.C. 7:10-5.2. These rules establish two (2) new State-specific MCLs: 0.014 micrograms per liter ($\mu\text{g}/\text{l}$) for perfluorooctanoic acid (PFOA) and 0.013 $\mu\text{g}/\text{l}$ for perfluorooctanesulfonic acid (PFOS). There are now nine (9) additional compounds that are regulated as primary contaminants by New Jersey that do not have a federal MCL. Monitoring for PFOA and PFOS began in the first quarter of 2021 at all public community and non-transient non-community water systems.

NJDEP has also placed an increased focus on reducing New Jersey residents' exposure to lead and copper through drinking water. Focus Group Sessions held in 2019 have been followed with Stakeholder Meetings in 2020 and 2021. NJDEP is in the process of updating the New Jersey SDWA with a state Lead and Copper Rule to better protect the public health of its residents. In addition -, on July 22, 2021, New Jersey signed legislation into law for mandatory lead service line (LSL) replacement, effective immediately upon signature. See N.J.S.A. 12A-40 through 47, ("Act"). Public community water systems are required to inventory and replace all known lead service lines (with the possibility of an extension of up to five years, i.e., 2036) at an annual average replacement rate of at least 10 percent and identify all service lines of unknown materials in their service areas by July 22, 2031.

Within the NJDEP, the Division has responsibility under both the Federal SDWA and the New Jersey SDWA to assure safe drinking water for citizens and visitors of New Jersey. In addition, the NJDEP has contracts with the County Environmental Health Agencies to assist with the management of these regulations at the county and/or local level. The County Environmental Health Agencies, and in some cases the local health departments, have Administrative Authority over certain classes of systems.

Although the Federal SDWA regulations generally do not specify a timeframe for returning to compliance, the New Jersey SDWA requires public water systems to return to compliance by taking necessary corrective actions to address MCL violations for contaminants with health effects within one (1) year. The Division, with support from NJDEP's Water Compliance and Enforcement program, and the County Environmental Health Agencies, continues to make progress in identifying and addressing violations of both the Federal and State SDWAs.

Public water systems with a history of significant non-compliance are targeted through the Division’s capacity development strategy, with the aim of assisting these systems with returning to, and remaining in, compliance. The Capacity Development Program utilizes a team approach which allows a variety of staff with different backgrounds and expertise to evaluate and address the specific needs of each water system.

2.2 NEW JERSEY PUBLIC WATER SYSTEM PROFILE

The federal regulations define a public water system as a system that provides water for human consumption through pipes or other constructed conveyances if the system has at least 15 service connections or regularly serves at least 25 individuals for at least 60 days out of the year.

Public water systems are divided into community water systems such as privately owned water systems or municipal water systems i.e., “city water” which serve residential populations, and noncommunity water systems that are generally businesses supplied by their own wells. Noncommunity water systems are further divided into nontransient noncommunity water systems such as schools or factories with their own wells, and transient noncommunity water systems such as rest stops or parks with their own wells. When the term “public water system” or “public water systems” is used in this report, it refers to all water system types unless otherwise specified.

As of December 31, 2021, New Jersey identified 3,535 active public water systems in its inventory, including 569 community water systems, 658 nontransient noncommunity water systems, and 2,308 transient noncommunity water systems. Figure 1 shows the percent of public water systems by type.

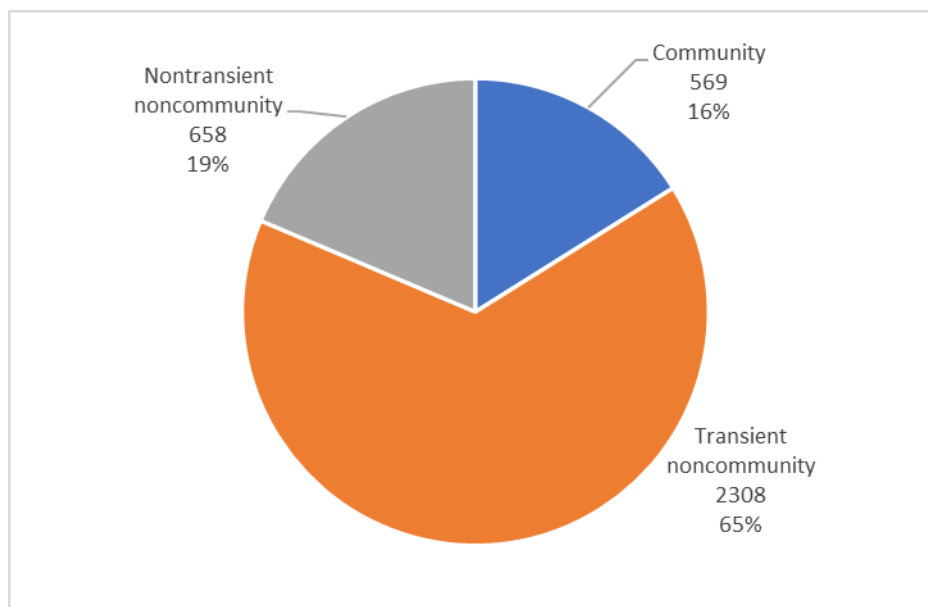


Figure 1: Distribution of 3,535 Public Water Systems in New Jersey during 2021.

The number of public water systems changes from year-to-year due to water system mergers, opening and closing of businesses, connections of nontransient noncommunity or transient

noncommunity water systems to community water systems, or changes in population that result from the reclassification or deactivation of a public water system. Figure 2 below depicts changes in the number of public water systems for the past four years.

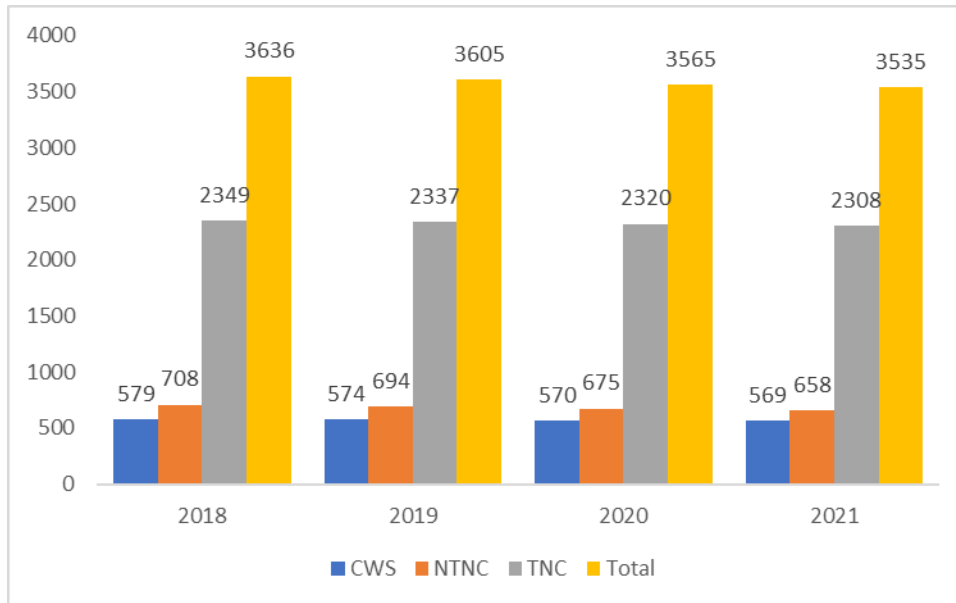


Figure 2: Active New Jersey Public Water Systems by Calendar Year (2018 through 2021)

Community water systems are further classified as small, medium, or large based on the residential populations that they serve. The size classification of a system will determine the frequency and the amount of sampling that is required. 87% of New Jersey residents are supplied by community water systems. Table 1 shows a summary of the population served by various size community water systems.

Table 1: New Jersey Community Water Systems Grouped by Residential Population in 2021.

Population Categories	Population Ranges	Number of Systems	Total Estimated Population Served
Large Systems	> 50,000	25	4,648,061
Medium Systems	10,001 – 50,000	117	2,679,104
	3,301 – 10,000	80	501,201
Small Systems	1,001 - 3,300	83	159,843
	501 – 1,000	48	35,035
	101-500	120	30,037
	<101	96	6,653
Total:		569	8,059,934

2.3 VIOLATIONS

The Federal SDWA is sub-divided into various rules. These include the Revised Total Coliform Rule, Ground Water Rule, Disinfectant and Disinfection By-Product Rules (Stage 1 and Stage 2), Surface Water Treatment Rules, Inorganic Compound Rules, Volatile Organic Compound Rules, Radiological Rules, Synthetic Organic Compound Rules, and the Lead and Copper Rule. Each of these rules have specific violation types for failure to meet any of their individual requirements. Further details concerning these rules is provided in Section 3.



The violations incurred by public water systems for any of the above rules fall into several distinct categories, the major ones being:

- 1) Maximum Contaminant Level (MCL) exceedances: where the highest allowable contaminant concentrations in drinking water are exceeded;
- 2) Maximum Residual Disinfectant Level (MRDL) exceedances: where the maximum residual disinfectant levels, which specify the highest concentrations of disinfectants allowed in drinking water are exceeded;
- 3) Treatment Technique (TT) violations: where a public water system fails to comply with treatment or operational requirements intended to reduce the levels of contaminants;
- 4) Monitoring and Reporting (M&R) violations: where a public water system fails to conduct scheduled monitoring, or fails to submit monitoring results on time, as required by the Federal and State SDWAs; and
- 5) Reporting violations: where a public water system fails to meet notification requirements in regard to Public Notification, Consumer Confidence Report, and Lead Consumer Notices.

There are also state-specific MCL, TT, M&R, and Reporting violation types for when a public water system does not comply with state-specific SDWA requirements.

2.3.1 MAXIMUM CONTAMINANT LEVELS (MCL)

The USEPA set MCLs at the national level. An MCL is the allowable limit of a contaminant in drinking water to ensure it is safe for human consumption. MCLs ensure that drinking water does not pose either a short-term or long-term health risk. New Jersey has adopted all the federal MCLs.

In addition to the national standards, the 1984 amendments to the New Jersey SDWA established New Jersey’s Drinking Water Quality Institute, along with a process for setting drinking water standards. The Drinking Water Quality Institute is responsible for developing MCLs or standards for hazardous contaminants in drinking water and for recommending those standards as well as recommendations for the implementation of the drinking water quality program to the Commissioner of the NJDEP. Additionally, the Drinking Water Quality Institute has the authority to select additional contaminants to regulate, if needed. Both the Federal SDWA and the New Jersey SDWA require that any standards adopted by the NJDEP be equal to or more stringent than federal standards.

New Jersey has fourteen (14) contaminants that have more stringent MCLs than the federal MCLs: twelve (12) volatile organic compounds, one (1) synthetic organic compound, and one (1) inorganic chemical. There are also nine (9) additional compounds that are regulated as primary contaminants by New Jersey that do not have a federal MCL: five (5) volatile organic compounds, one (1) synthetic organic compound, and three (3) per and- polyfluoroalkyl substances. See Table 2 for a listing of the specific contaminants and their MCLs.

Table 2: New Jersey Specific Maximum Contaminant Levels (MCLs) Compared to Federal MCLs Where Applicable

Contaminant	MCL (µg/l)	
	NJ	USEPA
Arsenic	5	10
Benzene	1	5
Carbon Tetrachloride	2	5
Chlordane	0.5	2
Chlorobenzene	50	100
1,2-Dichloroethane	2	5
1,1-Dichloroethylene	2	7
Gross alpha (using a rapid analysis method) ^a	15	15
Methylene Chloride	3	5
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
1,3-Dichlorobenzene	600	N/A
1,1-Dichloroethane	50	N/A
Methyl tertiary Butyl Ether	70	N/A
Naphthalene	300	N/A
1,1,2,2-Tetrachloroethane	1	N/A
1,2,3-Trichloropropane	0.030	N/A
Perfluorononanoic Acid	0.013	N/A
Perfluorooctanoic acid ^b	0.014	N/A
Perfluorooctanesulfonic acid ^b	0.013	N/A

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

^b Monitoring began in 2021 for all public community and non-transient non-community water systems

New Jersey has also included the requirement for gross alpha to be analyzed using the 48-Hour Rapid Gross Alpha Test methodology as per the Regulations Governing the Certification of Laboratories and Environmental Measurements at N.J.A.C. 7:18. The New Jersey required method includes the alpha particle activity of radium-224, which is not captured using the standard USEPA method.

2.3.2 ACTION LEVEL EXCEEDANCES (ALE)

In lieu of MCLs, the USEPA has established Action Levels (AL) for lead and copper. An AL is defined as the concentration of lead or copper in water above which specific actions are required to be completed. Although a water system is not in violation of the Federal Regulations if they have an action level exceedance (ALE), they must begin to take steps to remediate the high levels of lead and/or copper. Public education, water quality parameter monitoring, corrosion control studies and the installation of treatment all must follow the exceedance of an AL and a water system will receive a violation if they fail to take any of the required steps.

2.3.3 MAXIMUM RESIDUAL DISINFECTANT LEVELS (MRDL)

The USEPA set national limits on residual disinfectant levels in drinking water to reduce the risk of exposure to disinfection byproducts formed when a public water system adds chemical disinfection. These limits are known as MRDLs, and they ensure that the chemical disinfectant added to the water will not pose an unintended health risk.

2.3.4 TREATMENT TECHNIQUES

The USEPA established treatment techniques instead of MCLs to control unacceptable levels of specified contaminants. A treatment technique is a required process intended to reduce the level of a contaminant in drinking water. Treatment techniques have been established for viruses, bacteria, disinfection byproduct precursors (total organic carbon and alkalinity), turbidity, and lead and copper.

2.3.5 MONITORING AND REPORTING (M&R)

Public water systems are required to monitor the levels of contaminants that may be present in their water and are required to submit the results within timeframes specified by the regulations. Major categories of contaminants monitored in public community drinking water supplies are microbiological, inorganic chemicals including lead and copper, volatile organic chemicals, synthetic organic chemicals including pesticides, radionuclides, turbidity, disinfection residuals, disinfection byproducts and disinfection precursors. If a public water system fails to perform the required monitoring, they incur a monitoring violation. If a public water system performs the required monitoring but fails to report the results within the specified timeframe, they incur a reporting violation. Most rules do not differentiate between monitoring and reporting violations, with the exception of the Revised Total Coliform Rule, which specifically splits a monitoring violation from a reporting violation. This allows USEPA to better track and address true monitoring violations (not conducting the required monitoring) from late or non-submittal violations, which do not have as detrimental an effect on public health. M&R violations are further defined as Major, when none of the required monitoring is performed, and Minor, when some, but not all, of the required monitoring is performed.

2.3.6 OTHER REPORTING VIOLATIONS – NOTIFICATION REQUIREMENTS

The Federal SDWA has provisions to ensure that consumers will know if there is a problem with their drinking water and requires a public notification be sent to all customers if there is risk to public health due to either not meeting a drinking water standard, not completing a required treatment technique activity or failing to conduct required monitoring. There are three (3) tiers of public notification, based on the severity of the violation – Tier 1 public notification is required for MCL violations of contaminants with acute health effects as a result of short-term exposure, such as bacteria; Tier 2 public notification is required for MCL violations of contaminants with chronic effects or the failure to complete a required treatment technique activity, and a Tier 3 public notification is required for all monitoring and reporting violations.

The Federal SDWA requires all community water systems to prepare and distribute a Consumer Confidence Report to all customers served by the system. The Consumer Confidence Report must contain information on the quality of the water delivered by the systems and characterize the risks (if any) from exposure to contaminants detected in the drinking water in an accurate and understandable manner. Consumer Confidence Reports must be sent to customers by July 1st each year, with a certification sent to the State that the Consumer Confidence Report was properly distributed. The system incurs a violation if they fail to send out their Consumer Confidence Report or submit their certification on time. New Jersey performs a review on a subset of these reports each year and issues violations if the content is deficient.

The Federal SDWA also requires all community and nontransient noncommunity water systems to prepare and distribute a Lead Consumer Notice to all customers occupying homes or buildings that were sampled as part of the water system's lead and copper sampling event within 30 days of receiving the sample results. A copy of the Lead Consumer Notice, along with a certification that the notices were properly prepared and issued is required to be sent to the State within 90 days of receiving the sample results. Systems incur a violation if they fail to distribute the Lead Consumer Notice.

2.3.7 VARIANCES AND EXEMPTIONS

Federal primary drinking water regulations allow for variances and exemptions to specific requirements to be granted in certain cases, but only if public health is protected. 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. The NJDEP has never issued a variance or an exemption, and the regulations on variances and exemptions (Subchapter 6) of the New Jersey SDWA regulations were repealed effective November 4, 2004.

2.4 ADDITIONAL REQUIREMENTS IN NEW JERSEY

2.4.1 *MONITORING AND REPORTING (M&R)*

Monitoring is required for New Jersey-specific MCLs for three (3) Per- and polyfluoroalkyl substances (PFAS) (Perfluorononanoic acid (PFNA), Perfluorooctanoic acid (PFOA), Perfluorooctanesulfonic acid (PFOS)) and 1,2,3-trichloropropane (1,2,3-TCP).

2.4.2 *COMPLIANCE IN 1-YEAR (TT)*

The State SDWA requires any public water system that exceeds a Federal or State MCL to take any action necessary to bring the water into compliance with the applicable MCL within one (1) year after receipt of the sample results that demonstrated an exceedance of the MCL. Systems incur a state-type TT violation if they fail to return to compliance with the MCL within the one (1) year timeframe.

2.4.3 *REMEDIAL MEASURES REPORTING REQUIREMENTS*

The State SDWA also requires any public water system that exceeds a Federal or State MCL to submit to the Division within 30 days of notification of the violation a Remedial Measures Report that outlines the measures proposed to bring the system back into compliance. Systems incur a state-type Reporting violation if they fail to submit the Remedial Measures Report.

2.4.4 *LEAD SERVICE LINE REPLACEMENT & INVENTORY*

Public community water systems (PCWS) are required to inventory and replace all known lead service lines (with the possibility of an extension of up to five years, i.e., 2036) at an annual average replacement rate of at least 10 percent and identify all service lines of unknown materials in their service areas by July 22, 2031. There are several deadlines required to be met by all public community water systems prior to, and to support, the 10-year timeframe. Within 60 days after the effective date of the Act, public community water systems were required to submit an initial count to the NJDEP showing the number of LSLs, the number of service lines of unknown composition, and the number of LSLs to be replaced annually.

2.5 CHILD CARE CENTERS

Under Federal regulation, transient noncommunity water systems are only required to sample for coliform bacteria and nitrate. State regulations, however, require all child care centers that have their own source of water, whether classified as a nontransient noncommunity water system, a transient noncommunity water system, or a non-public water system, to sample *and meet* all nontransient noncommunity water system monitoring requirements and MCLs at the time of their license renewal. Any transient noncommunity water system or non-public system that exceeds a MCL or AL is required to take the necessary steps to return to compliance.

2.6 DATA SOURCES FOR THIS REPORT

This annual report includes drinking water violation data that covers the period of January 1 through December 31, 2021, with updated compliance activities completed as of May 4, 2022. The data for this report was compiled using the New Jersey Safe Drinking Water Information System (SDWIS/State) database, which houses information about each water system along with their sample results. SDWIS/State then compares the sample results against Federal and State SDWA requirements and generates violations when applicable.

The USEPA has developed a tool for analyzing drinking water data called Enforcement and Compliance History Online, at <https://echo.epa.gov/?redirect=echo>. This tool can be used to generate a compliance summary report for each state which provides the total annual number of violations as well as the names of the systems with violations for each of six (6) categories: MCLs, MRDLs, treatment techniques, variances and exemptions, significant M&R violations and significant consumer notification violations. The data used by USEPA to generate the summary report are provided to the USEPA on a quarterly basis from SDWIS/State and are stored in USEPA's federal database.

A comparison of compliance reports generated using the Enforcement and Compliance History Online tool and those generated using SDWIS/State may differ for two main reasons: 1) the Enforcement and Compliance History Online tool uses a snapshot of a state's data for generating reports that is always one quarter behind the current calendar quarter. States report violation data to the USEPA on a quarterly basis and the USEPA then reviews the quarterly violation data before posting the data on their website to be used for Enforcement and Compliance History Online reports. Because New Jersey addresses data errors and updates violation status on a daily basis and can generate up-to-date reports, New Jersey's reports generally lag by only one day; and 2) MCL, TT, M&R and Reporting violations that are specific to New Jersey's requirements are included in this Annual Report and these violations are not required to be reported to USEPA. For these reasons, the compliance reports from these two different data sources may not match exactly.

To see the most comprehensive and up-to-date information available, use the Division's Drinking Water Watch tool, accessible online at www.nj.gov/dep/watersupply/waterwatch.

3 SUMMARY OF VIOLATION DATA

A review of each Safe Drinking Water Act (SDWA) Rule and summary of the 2021 violation data identified under each rule is presented below. In addition, a list of all violation types, along with their Federal Reporting Codes are included in Appendix A; a summary listing of New Jersey water system violations by rule and contaminant can be found in Appendix B; a listing of individual Maximum Contaminant Level (MCL), Action Level Exceedance (ALE), Maximum Residual Disinfection Level (MRDL) and treatment technique (TT) violations for community water systems

can be found in Appendix C; and a listing of individual MCL, ALE, MRDL and TT violations for nontransient noncommunity water systems can be found in Appendix D.

Table 3: Summary of all Safe Drinking Water Act Violations (Maximum Contaminant Level (MCL), Action Level Exceedance (ALE), Maximum Residual Disinfection Level (MRDL) and treatment technique (TT)) by System Type for 2021.

Type of System	Exceedances*			TT Violations	Monitoring & Reporting			Total Violations
	MCL	ALE	MRDL		Monitoring	Reporting	Public Notification	
Community 569 systems	171 (44)	10 (8)	0	59 (44)	902 (210)	271 (182)	10 (9)	1423
Nontransient Noncommunity 658 systems	116 (49)	42 (34)	0	96 (65)	893 (183)	195 (143)	9 (7)	1351
Transient Noncommunity 2,308 systems	32 (22)	1 (1)	0	171 (129)	731 (325)	610 (352)	6 (5)	1551
Grand Total Violations	319	53	0	325	2520	1049	25	4325

* Numbers in parenthesis indicate the count of systems incurring the specified violations.

For 2021 the number of MCL violations was three times what has been incurred in previous years. This is due to the newly implemented State SDWA requirements for three (3) Per- and polyfluoroalkyl substances (PFAS) as shown in Figure 3 below. Of the 319 MCL violations incurred, 235 of them were for one of the PFAS chemicals. Additional details may be found in Section 3.9.

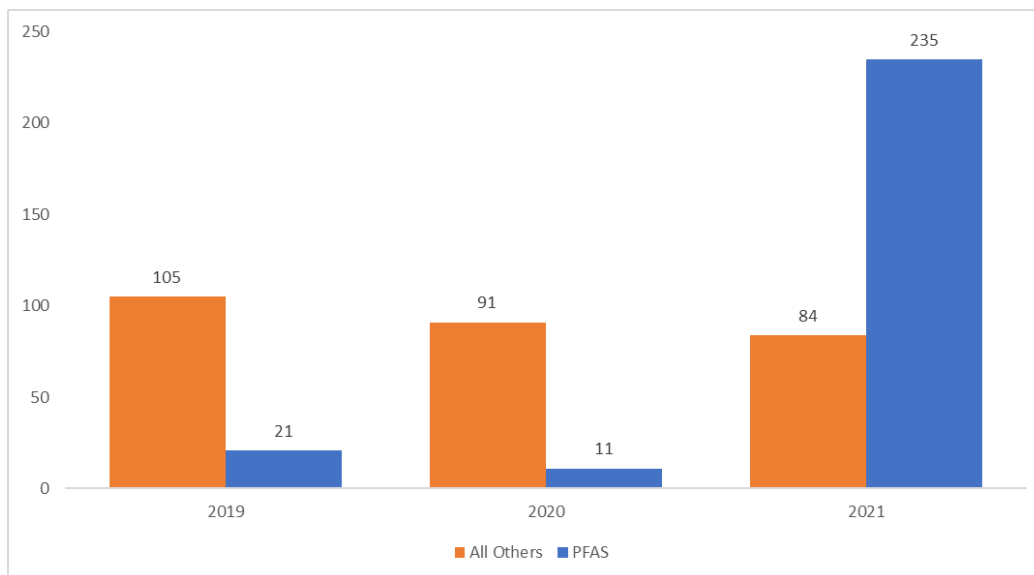


Figure 3. Comparison of 2019, 2020, and 2021 total number of Maximum Contaminant Level violations. All Others includes Revised Total Coliform Rule (RTCR), Ground Water Rule (GWR), Disinfectant and Disinfection By-Product Rule (Stage 2), Surface Water Treatment Rule (SWTR), Inorganic Compound Rule (IOCs), Volatile Organic Compound (VOCs), Radiological Rule (RADs), and Synthetic Organic Compound Rule (SOC) violations. PFAS includes Perfluorononanoic acid (PFNA), Perfluorooctanoic acid (PFOA), and Perfluorooctanesulfonic acid (PFOS).

3.1 REVISED TOTAL COLIFORM RULE

The Revised Total Coliform Rule, effective in April 2016, is a revision of the 1989 Total Coliform Rule and is the only microbial rule that applies to all 3,535 New Jersey public water systems, including all transient noncommunity water systems. Under the Revised Total Coliform Rule systems are required to monitor for the presence of total coliform and *E. coli* in drinking water at a frequency based on the type of water system and the number of people served. Community water systems and seasonal noncommunity water systems sample monthly while non-seasonal noncommunity water systems sample quarterly.

Total coliform bacteria are generally not harmful themselves, but their presence in drinking water indicates a potential pathway for contamination into the distribution system. However, the presence of *E. coli*, a type of coliform bacteria, does indicate a health risk. To address this risk, the Revised Total Coliform Rule adopts a “find and fix” approach which requires the water system to conduct an assessment based on the frequency and severity of the contamination to identify problems and take subsequent corrective action within a specified timeframe. A basic review, or Level 1 Assessment, is required based on the confirmed presence of total coliform bacteria, while a more comprehensive review, or Level 2 Assessment, is required for systems with serious and/or chronic issues i.e., systems with a confirmed *E. coli* presence or repeated total coliform positive results within a rolling 12-month period.

In 2021, only 21 (0.6%) of public water systems had Revised Total Coliform Rule MCL violations and 80 (2.3%) had Revised Total Coliform Rule treatment technique violations; these are the violation types that can have the most serious acute health effects on consumers. Table 4 below lists the details for all violations incurred under the Revised Total Coliform Rule. Figure 4 shows the overall percentage of public water systems that incurred Revised Total Coliform Rule violations and Figure 5 shows the percentage of each type of violation incurred. Further details concerning each type of violation are provided in Sections 3.1.1 through 3.1.3.

Table 4: Revised Total Coliform Rule violations by system type for Maximum Contaminant (MCL) Level Exceedances, Treatment Techniques (TT), Monitoring, and Reporting for 2021.

Type of System	Violation Type*				Total of Violations
	MCL	TT	Monitoring	Reporting	
Community	3 (3)	3 (3)	25 (20)	43 (37)	74
Nontransient Noncommunity	2 (2)	11 (5)	43 (39)	59 (45)	115
Transient Noncommunity	17 (16)	86 (72)	439 (254)	585 (353)	1127
Grand Total of Violations	22	100	507	687	1316

* Numbers in parenthesis indicate the count of systems incurring the specified violations.

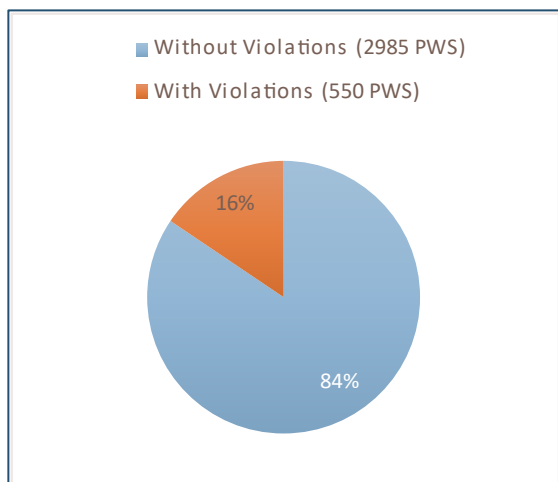


Figure 4: Percentage of Public Water Systems (PWS) with and without Revised Total Coliform Rule Violations during 2021.

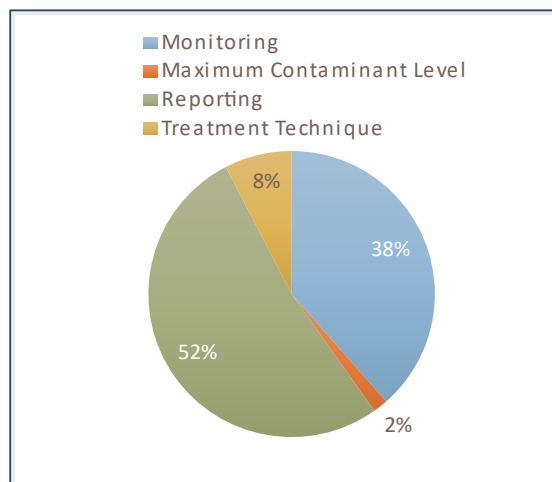


Figure 5: Percentage of types of violations incurred under the Revised Total Coliform Rule in 2021.

3.1.1 REVISED TOTAL COLIFORM RULE: MAXIMUM CONTAMINANT LEVEL VIOLATIONS

Under the Revised Total Coliform Rule, a violation is not issued based on the confirmed presence of total coliform. Instead, when the presence of total coliform is confirmed (i.e. at least one (1) repeat sample is positive, or repeat samples are not collected and therefore assumed to be positive), the water system is required to conduct a basic Level 1 Assessment to identify and eliminate the potential pathways for contamination. Systems that trigger a second Level 1 Assessment within a rolling 12-month period are also required to conduct the more comprehensive Level 2 Assessment.

If it is determined *E. coli* is present in the water system, an acute MCL violation is incurred, and a Level 2 Assessment is required. A Do Not Drink Advisory, or Boil Water Advisory must also be issued until the violation has been resolved.

In 2021, there were 22 *E. coli* positive MCL violations at 21 public water systems; as of May 4, 2022, 13 of the 21 (62%) public water systems have returned to compliance.

3.1.2 REVISED TOTAL COLIFORM RULE: TREATMENT TECHNIQUE VIOLATIONS

Under the Revised Total Coliform Rule, systems that fail to complete the required Level 1 or Level 2 Assessment within 30 days of triggering the need for the assessment are issued treatment technique violations. Systems that complete their Level Assessments but fail to complete the corrective actions required to remedy the situation, also receive a treatment technique violation.

In 2021, 95 treatment technique violations were issued for the failure to conduct a required Level 1 or Level 2 Assessment at 77 public water systems and 5 treatment technique violations were issued for the failure to complete required corrective actions at 5 public water systems. As of May 4, 2022, 36 of the 77 (47%) public water systems completed their Level 1 or Level 2 Assessment and returned to compliance and two (2) of the five (5) (40%) public water systems completed their required corrective actions and returned to compliance. Note that a single

system may have multiple violations, thus the total number of systems listed in Table 4 above is different from the number outlined here.

3.1.3 REVISED TOTAL COLIFORM RULE: MONITORING & REPORTING VIOLATIONS

Under the Revised Total Coliform Rule, M&R violations are tracked separately as two different violations and not combined as a single M&R violation as they were under the 1989 Total Coliform Rule.

In 2021, the NJDEP issued 507 monitoring violations at 313 public water systems. As of May 4, 2022, 245 (78%) public water systems subsequently monitored properly and were returned to compliance. There were 687 reporting violations issued to 435 public water systems; as of May 4, 2022, 375 (86%) public water systems returned to compliance. Note that a single system may have incurred both monitoring and reporting violations, thus the total number of systems listed in Table 4 is different from the number outlined here.

3.1.4 REVISED TOTAL COLIFORM RULE: SAMPLE SITING PLAN VIOLATIONS

Revised Total Coliform Rule Sample Siting Plans are required to be prepared and kept on site at all public water systems. NJDEP's Water Compliance and Enforcement program ensures that the Sample Siting Plan is available and representative of the water system's distribution system. In 2021 one (1) violation was issued for failure to provide a Revised Total Coliform Rule Sample Siting Plan. In addition, NJDEP approved six (6) Sample Siting Plans in 2021.

3.1.5 REVISED TOTAL COLIFORM RULE: SEASONAL WATER SYSTEM SPECIFIC VIOLATIONS

Seasonal water systems are a subcategory of noncommunity water systems established under the Revised Total Coliform Rule. A seasonal water system is defined as a noncommunity water system that is not operated on a year-round basis and starts up and shuts down at the beginning and end of each operating season. A seasonal water system may be more susceptible to water quality problems because the system is periodically inactive or depressurized. Seasonal water systems are therefore required to demonstrate completion of a state-approved start-up procedure to ensure that the system is free of microbial contamination prior to the beginning of its operating season, and they must monitor monthly for the duration of their operating season. In 2021 there were 448 water systems classified as seasonal systems in New Jersey. In 2021, 74 (17%) seasonal systems incurred a violation of their seasonal start up requirements.

In New Jersey, the start-up procedure requires all seasonal water systems to collect a total coliform sample prior to opening. The sample must be negative for total coliform, and the system must submit a certification that the start-up sample was taken correctly.

New Jersey ensures that seasonal systems follow this start-up procedure prior to opening their systems by reviewing both the start-up sample result and the certification from the system. Systems that do not provide a seasonal start-up sample receive a treatment technique violation. Systems that collected a start-up sample prior to opening but did not submit their start-up certification on time receive a reporting violation. In 2021, 64 treatment technique violations were issued to 58 public water systems for the failure to provide a seasonal start-up sample and

16 reporting violations were issued to 16 systems for failing to submit a timely seasonal start-up certification. As of May 4, 2022, 65 (88%) of the 74 systems with treatment techniques and/or reporting violations, including systems that had violations incurred in previous years, supplied the necessary information and returned to compliance. Table 5 shows the breakdown of violations by noncommunity water system type. Figure 6 shows the overall percentages of violations incurred by seasonal water systems and Figure 7 shows the percentage of each type of violation incurred.

Table 5: Revised Total Coliform Rule violations for seasonal systems only by system type for Treatment Techniques and Reporting incurred in 2021.

Type of System	Violation Type*		Total of Violations
	Treatment Technique	Reporting	
Nontransient Noncommunity	1 (1)	0	1
Transient Noncommunity	63 (57)	16 (16)	79
Grand Total	64	16	80

*Numbers in parenthesis indicate the count of systems incurring the specified violations.

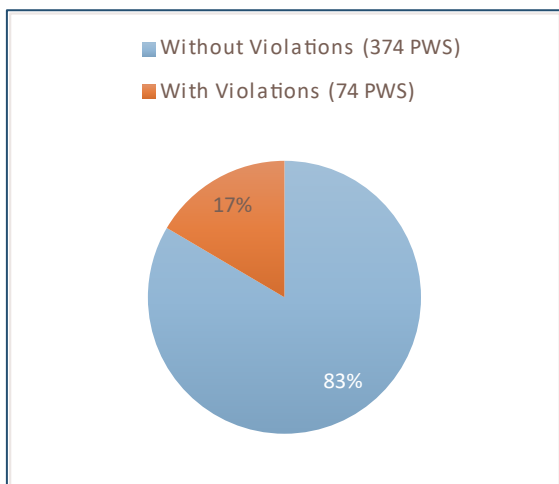


Figure 6: Percentage of Seasonal Public Water Systems (PWS) with and without Revised Total Coliform Rule seasonal specific Violations during 2021.

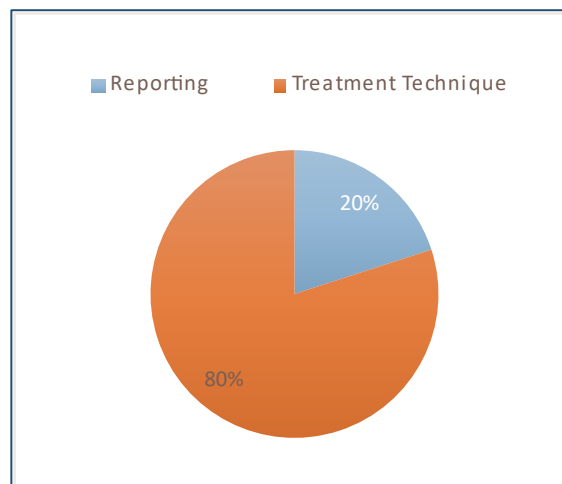


Figure 7: Percentage of types of seasonal specific violations incurred under the Revised Total Coliform Rule in 2021.

3.2 GROUND WATER RULE

The Federal Ground Water Rule, effective December 1, 2009, was designed to increase protection against microbial pathogens, such as *E. coli* and viruses, in public water systems that use ground water sources. New Jersey has 3,495 public water systems that utilize a ground water source and must comply with this Rule. The major provisions of the rule require triggered source water monitoring when total coliform is detected in the distribution system and periodic sanitary surveys to identify deficiencies that could lead to contamination.

Systems with *E. coli* in their source water are required to take corrective actions to reduce the risk from any identified deficiencies to protect drinking water consumers. Corrective actions include, but are not limited to, removing the source of the contamination, drilling a new well, and/or installing 4-log treatment to ensure virus inactivation.

In 2021, only 62 (1.8%) of public water systems incurred a Ground Water Rule violation. Of that 1.8%, the majority of the violations were monitoring violations. Table 6 below lists the details for all violations incurred under the Ground Water Rule. Figure 8 shows the overall percentage of public water systems that incurred Ground Water Rule violations and Figure 9 shows the percentage of each type of violation incurred. Further details concerning each type of violation are provided in Sections 3.2.1 and 3.2.2.

Table 6: Ground Water Rule violations by system type for Treatment Techniques, Monitoring, and Reporting for 2021.

Type of System	Violation Type*			Total of Violations
	Treatment Techniques	Monitoring	Reporting	
Community	2 (2)	8 (8)	1 (1)	11
Nontransient Noncommunity	1 (1)	9 (8)	1 (1)	11
Transient Noncommunity	5 (5)	45 (36)	1 (1)	51
Grand Total	8	62	3	73

* Numbers in parenthesis indicate the count of systems incurring the specified violations.



Figure 8: Percentage of Public Water Systems (PWS) with and without Ground Water Rule Violations during 2021.

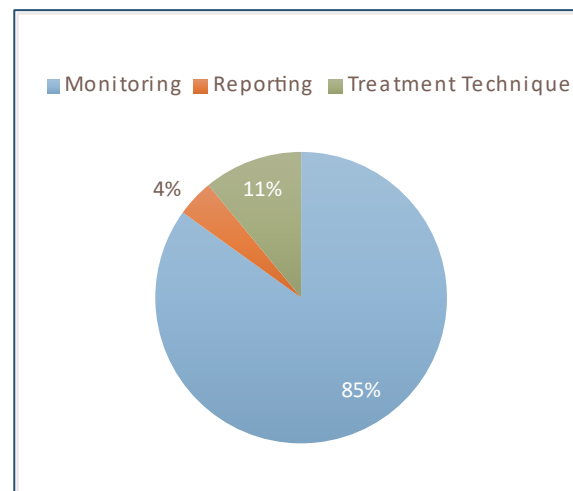


Figure 9: Percentage of types of violations incurred under the Ground Water Rule in 2021.

The Ground Water Rule was designed to work in parallel with the Total Coliform and Revised Total Coliform Rules and trigger activities when total coliforms are found in a water system’s distribution system; therefore, there are no established MCLs under the Ground Water Rule. All

violations under the Ground Water Rule are for failure to complete triggered activities or for failure to monitor as required.

3.2.1 *GROUND WATER RULE: TREATMENT TECHNIQUE VIOLATIONS*

Once a public water system has determined that they have contamination in their source, they are required to take corrective actions to remedy the contamination. Any system that fails to take corrective actions incurs a treatment technique violation.

In 2021, the NJDEP issued eight (8) treatment technique violations to eight (8) public water systems. As of May 4, 2022, three (3) of these public water systems (38%) have addressed their source contamination and have been returned to compliance; the remaining five (5) systems have been referred to enforcement. One (1) of these systems has subsequently entered into an Administrative Order and Notice of Administrative Penalty Assessment with the NJDEP.

3.2.2 *GROUND WATER RULE: MONITORING & REPORTING VIOLATIONS*

If total coliform is detected in the distribution system, source water monitoring is triggered. If subsequent triggered monitoring indicates that there is *E. coli* in a source, additional monitoring of the source is then required. If the additional monitoring indicates that the source is contaminated, systems are required to consult with the State regarding their proposed corrective actions, and then complete corrective actions to remedy the contamination.

If the additional monitoring does not confirm that the source is contaminated, New Jersey requires the system to conduct assessment monitoring of their source monthly for one (1) year to ensure that there is no contamination in the source. Failure to complete any of the above types of monitoring results in the issuance of an M&R violation.

In 2021, there were 56 M&R violations for failure to conduct triggered and/or additional monitoring issued to 51 public water systems; as of May 4, 2022, 23 (45%) of these public water systems subsequently monitored and/or reported properly and were returned to compliance. There were six (6) M&R violation for failure to conduct assessment monitoring issued to two (2) public water systems. As of May 4, 2022, these water systems have not returned to compliance.

In 2021, three (3) public water systems failed to consult with the State and incurred a reporting violation; all of these systems have subsequently returned to compliance.

3.3 DISINFECTANTS AND DISINFECTION BY-PRODUCT RULE: TOTAL TRIHALOMETHANES, TOTAL HALOACETIC ACIDS AND DISINFECTANT BY-PRODUCT PRECURSORS

The Stage 1 and Stage 2 Disinfectants and Disinfection Byproduct Rule applies to all community water systems and nontransient noncommunity water systems that add a chemical disinfectant to their drinking water treatment process or that deliver disinfected water that had been treated with a chemical disinfectant. The Stage 2 portion of the rule also requires systems to conduct monitoring for compliance with disinfection by-product MCLs. Stage 2 of the Disinfectants and Disinfection By-Product Rule built upon the original rule by requiring MCLs for disinfection by-products to be calculated at each location that is required to be monitored; this is known as a “locational running annual average”. Since disinfection by-products form and degrade over time and under varying conditions, having a locational running annual average increases the protection provided by the rule by ensuring that all parts of the water system are in compliance with the MCLs (as shown in the sidebar). The Stage 2 portion of the rule includes requirements that systems proactively identify problem areas within their distribution system by calculating operational evaluation levels, which are an estimated level of disinfection by-products based on three (3) quarters of monitoring results, plus an assumed fourth quarter result. If an operational evaluation level is exceeded, the system must perform an evaluation of their system and submit a report on any actions that they can proactively take to prevent a future MCL exceedance. Finally, the Stage 2 portion of the rule includes monitoring requirements at consecutive systems i.e. those systems that purchase all of their treated water from another system and have no sources of their own, who were not required to monitor under the original Rule.

Disinfectants and Disinfection Byproduct Rule Maximum Contaminant Levels
Trihalomethanes (TTHM) 80 µg/l [ppb] running annual average. Total of Dichlorobromomethane, Chlorodibromomethane, Bromoform and Chloroform.
Haloacetic Acids (HAA5) 60 µg/l ppb running annual average. Total of Monochloroacetic, Dichloroacetic, Trichloroacetic, Bromoacetic and Dibromoacetic acids

The Stage 1 portion of the rule requires monitoring for disinfectant residuals at the same time and place as total coliform monitoring and sets a MRDL of 4.0 mg/l in the distribution system. Finally, the Stage 1 portion of the rule establishes monitoring and level criteria for disinfectant precursors at public water systems that use a surface water source, and licensed operator requirements for all community and nontransient noncommunity water systems that utilize a chemical disinfectant.

Any system that does not meet the established limits for disinfection by-products and/or disinfection residuals incurs an MCL and/or MRDL violation and any system that fails to complete the required monitoring incurs an M&R violation. Any system that does not meet the disinfectant precursors criteria or fails to comply with the licensed operator provision incurs a treatment

technique violation. Any system that fails to prepare and submit an action report after exceeding an operational evaluation level incurs a reporting violation.

In New Jersey, 646 systems employ chemical disinfection and are regulated under the Disinfectants and Disinfection By-Product Rules. In 2021, 129 (20%) public water systems incurred a violation of the Disinfectants and Disinfection By-Product Rule requirements. Only 4% of violations incurred are MCL and there were no MRDL or treatment technique violations incurred in 2021. Table 7 below lists the details for all violations incurred under the Disinfectants and Disinfection By-Product Rules. Figure 10 shows the overall percentage of public water systems that incurred Disinfectants and Disinfection By-Product Rule violations and Figure 11 shows the percentage of each type of violation incurred. Further details concerning each type of violation are provided in Sections 3.3.1 and 3.3.3.

Table 7: Disinfectant and Disinfection By-Product Rule violations by system type for Maximum Contaminant (MCL) Level Exceedances, Maximum residual disinfectant levels (MRDL) exceedances, Treatment Techniques (TT), Monitoring, and Reporting for 2021.

Type of System	Violation Type*					Total of Violations
	MCL	MRDL	TT	Monitoring	Reporting	
Community	4 (4)	0	0	179 (97)	1 (1)	184
Nontransient Noncommunity	6 (3)	0	0	42 (24)	0	48
Grand Total	10	0	0	221	1	232

* Numbers in parenthesis indicate the count of systems incurring the specified violations.

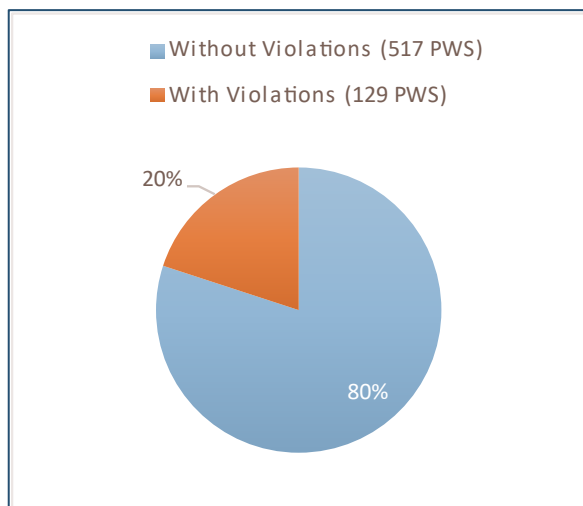


Figure 10: Percentage of Public Water Systems (PWS) with and without Disinfection Byproduct Rule Violations during 2021.

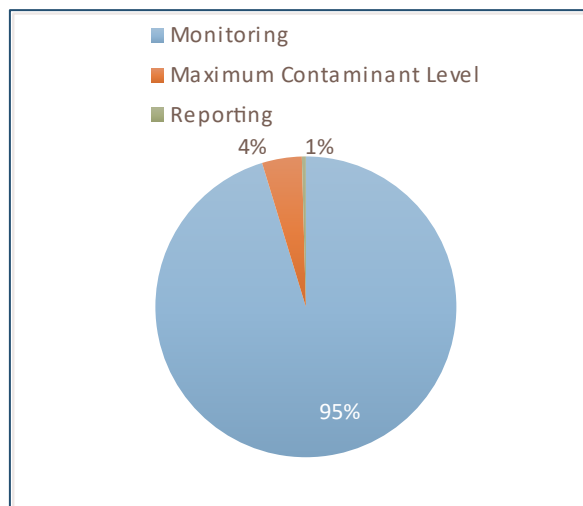


Figure 11: Percentage of types of violations incurred under the Disinfection Byproduct Rule in 2021.

3.3.1 *DISINFECTANTS AND DISINFECTION BY-PRODUCT RULE: MAXIMUM CONTAMINANT LEVEL & MAXIMUM RESIDUAL DISINFECTANT LEVEL VIOLATIONS*

In 2021, ten (10) violations were issued for exceeding the TTHM and/or HAA5 MCL at seven (7) public water systems. As of May 4, 2022, one (1) (14%) public water system met the MCL and was returned to compliance. In 2021, there were no MRDL violations issued.

3.3.2 *DISINFECTANTS AND DISINFECTION BY-PRODUCT RULE: TREATMENT TECHNIQUE VIOLATIONS*

In 2021, there were no treatment technique violations issued and all 646 public water systems that provide chemical disinfection were in compliance with the Stage 1 and Stage 2 treatment technique requirements, which means that all disinfection by-product precursors, disinfection residuals and disinfection by-product requirements were met.

3.3.3 *DISINFECTANTS AND DISINFECTION BY-PRODUCT RULE: MONITORING & REPORTING VIOLATIONS*

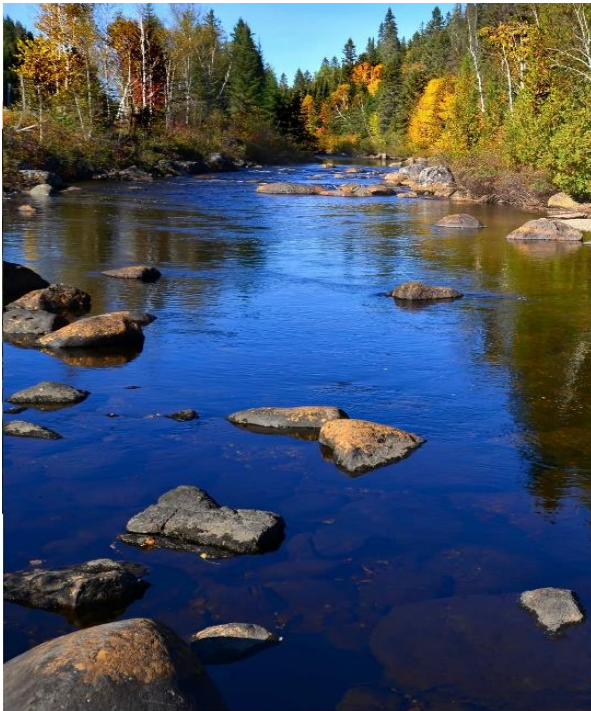
In 2021, the NJDEP issued 221 M&R violations at 121 public water systems. As of May 4, 2022, 94 (78%) public water systems subsequently monitored and/or reported properly and were returned to compliance.

In 2021, the NJDEP issued one (1) reporting violation to a public water system that exceeded an operational evaluation level and failed to prepare and submit the required Operational Evaluation Level Report. As of May 4, 2022, this system has returned to compliance.



3.4 SURFACE WATER TREATMENT RULES

The Surface Water Treatment Rules establish standards for the treatment of both surface water and groundwater under the direct influence of surface water systems. The Surface Water



Treatment Rules also apply to systems without their own sources that purchase surface water or groundwater under the direct influence of surface water.

Public water systems that use surface water or groundwater under the direct influence of surface water sources are required to use filtration and disinfection 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 viruses. 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 nephelometric turbidity units (NTU) in at least 95 percent of the measurements taken each month and the turbidity level of the

representative samples of a system's filtered water must at no time exceed 1 NTU. For systems that use slow-sand or diatomaceous earth filtration, the turbidity level of representative samples of a system's filtered water must be less than or equal to 1.0 NTUs in at least 95 percent of the measurements taken each month and the turbidity level of the representative samples of a system's filtered water must at no time exceed 5 NTU. Systems that use an alternative filtration method must demonstrate its effectiveness by meeting limits that are set by the State, but they can at no time exceed 1.0 NTUs in 95 percent of their monthly samples or 5 NTUs in any individual sample. Any public water system that exceeds these limits must identify the filter(s) which were operating at a sub-standard level by performing a filter profile, filter self-assessment and/or a comprehensive performance evaluation.

Public water systems that use surface water or groundwater under the direct influence of surface water sources are also required to continuously monitor for disinfection residuals at the entry point to their distribution system, and the disinfectant residuals cannot be <0.2 mg/L for more than four (4) hours. All surface water, groundwater under the direct influence of surface water and their purchasing systems must also monitor for disinfection residuals within the distribution system, and they must maintain a detectable residual in at least 95% of their samples.

Since there are various ways of applying disinfection and multiple forms of filtration, the above limits are not considered MCLs. Any water system that does not meet the disinfection and/or turbidity limits requirements incurs a treatment technique violation.

Any system that fails to complete a required filter profile, filter self-assessment and/or a comprehensive performance evaluation incurs a M&R violation. Any system that fails to complete the required monitoring also incurs an M&R violation.

In New Jersey, 33 public water systems are regulated under the Surface Water Treatment Rules. In 2021, 21% of these public water systems incurred a Surface Water Treatment Rule violation. Table 8 lists the details for all violations incurred under the Surface Water Treatment Rule and the Long-Term Enhanced Surface Water Treatment Rule. Figure 12 shows the overall percentage of public water systems that incurred Surface Water Treatment Rule violations and Figure 13 shows the percentage of each type of violation incurred. Further details concerning each type of violation are provided in Sections 3.4.1 through 3.4.3.

Table 8: Surface Water Treatment Rule and Long-Term 2 Enhanced Surface Water Treatment Rule violations by system type for Treatment Techniques (TT) and Monitoring for 2021.

Type of System	Violation Type*		Total of Violations
	TT	Monitoring	
Community	1 (1)	6 (5)	7
Nontransient Noncommunity	1 (1)	1 (1)	2
Grand Total	2	7	9

* Numbers in parenthesis indicate the count of systems incurring the specified violations.

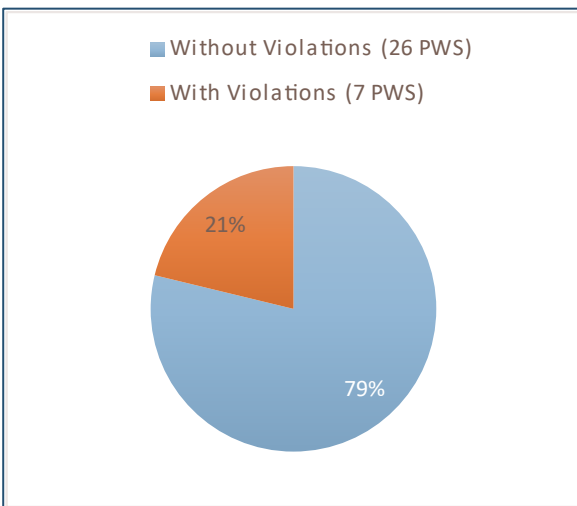


Figure 12: Percentage of Public Water Systems (PWS) with and without Surface Water Treatment Rule Violations during 2021.

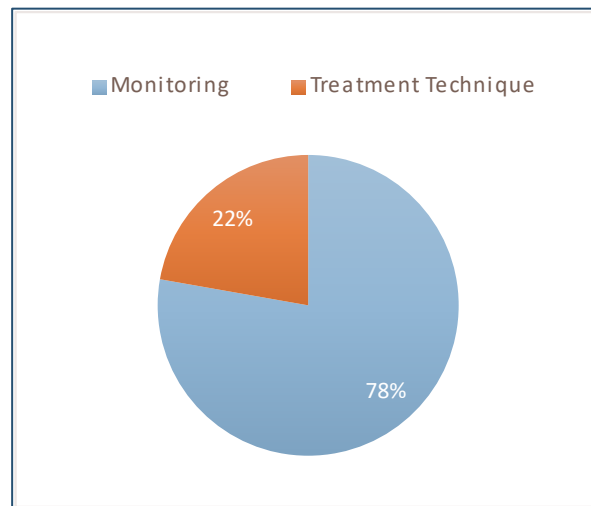


Figure 13: Percentage of types of violations incurred under the Surface Water Treatment Rule in 2021.

3.4.1 SURFACE WATER TREATMENT RULE: TREATMENT TECHNIQUE VIOLATIONS

In 2021, two (2) treatment technique violations were issued for not meeting the combined turbidity filter effluent limits at two (2) public water systems. As of May 4, 2022, only one (1) of those systems (50%) met the combined turbidity filter effluent limits and was returned to compliance. In 2021, New Jersey had 100% compliance with the disinfection residual requirements, filter profile, filter self-assessment and/or a comprehensive performance evaluation requirements.

3.4.2 SURFACE WATER TREATMENT RULE: MONITORING & REPORTING VIOLATIONS

In 2021, two (2) M&R violations for failing to collect samples for turbidity were issued to one (1) public water system; as of May 4, 2022, both (100%) of these public water systems have returned to compliance. In 2021, five (5) M&R violations for failing to monitor for disinfectant residuals were issued to five (5) public water systems; as of May 4, 2022, 3 (60%) of these public water systems have returned to compliance.

3.4.3 LONG-TERM 2 ENHANCED SURFACE WATER TREATMENT RULE VIOLATIONS

The Long-Term 2 Enhanced Surface Water Treatment Rule was established to identify higher levels of pathogens in source water and requires any system that utilizes higher risk source waters to install additional treatment. All surface water and groundwater under the direct influence of surface water systems were required to monitor for *Cryptosporidium* and *Giardia* in their source(s) for two (2) rounds of monitoring, six (6) years apart and staggered by public water system population. Systems that served a population under 10,000 were allowed to monitor for *E. coli* as an indicator species for *Cryptosporidium*. Based on the results of their source water monitoring, systems were categorized into “Bins” with any higher-level Bins requiring additional treatment.

Any public water system that is required to install additional treatment and fails to do so incurs a treatment technique violation and any system that fails to complete the required Long-Term 2 Enhanced Surface Water Treatment Rule monitoring incurs an M&R violation. No M&R or TT violations were issued in 2021.



3.5 INORGANIC COMPOUNDS RULE

Inorganic contaminants are 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. Table 9 lists the MCLs that USEPA has established for 15 inorganic contaminants; note that New Jersey has set a more stringent MCL for arsenic. Of the fifteen regulated contaminants, only nitrate and nitrite, have MCLs based on acute health-based levels. It should be noted that nitrite is only required to be sampled once during the first year that a public water system is in operation.

Asbestos is regulated on a nine (9) year compliance cycle, with the current cycle beginning in 2020 and ending in 2028. The federal regulations allow States to issue monitoring waivers for asbestos, and USEPA has approved NJDEP’s asbestos monitoring waiver program. 1026 waivers have been issued for asbestos monitoring for the current cycle. Waivers were not issued to systems located in areas of the State where asbestos could be naturally occurring in the geologic formations or to systems that have asbestos cement pipe in their inventory.

Any public water system that exceeds an inorganic MCL, incurs an MCL violation and any system that fails to complete the required monitoring incurs an M&R violation. Note that an inorganic chemical analysis includes up to 13 analytes and each missed sample is counted as a separate M&R violation.

In 2021, a total of 3,454 public water systems were required to monitor for nitrate, and of those, 27 were also required to monitor for nitrite as they were new systems. Of these, only 4% incurred a nitrate violation. Table 10 and Figure 14 show the overall nitrate violations incurred by public water systems by system type and percentage of public water systems that incurred violations. Figure 15 shows the percentage of each type of violation incurred.

Table 9: Maximum Contaminant Levels (MCLs) for Inorganic Compounds

Contaminant	MCL (µg/l)
Antimony	6
Arsenic	5 *
Asbestos	7 x 10 ⁶ fibers/l >10 µm
Barium	2,000
Beryllium	4
Cadmium	5
Chromium	100
Cyanide	200
Fluoride	4,000
Mercury	2
Nickel	+
Nitrate [as nitrogen]	10,000
Nitrite	1,000
[combined nitrate/nitrite]	10,000
Selenium	50
Thallium	2

+ No MCL – Monitoring Required

* N.J. MCL [A-280]

Table 10: Nitrate/Nitrite violations by system type for Maximum Contaminant (MCL) Level Exceedances, Treatment Techniques (TT), and Monitoring for 2021.

Type of System	Violation Types*			Total of Violations
	MCL	TT	Monitoring	
Community	4 (3)	1 (1)	20 (12)	25
Nontransient Noncommunity	1 (1)	1 (1)	16 (15)	18
Transient Noncommunity	5 (5)	1 (1)	144 (117)	150
Grand Total	10	3	180	193

* Numbers in parenthesis indicate the count of systems incurring the specified violations.

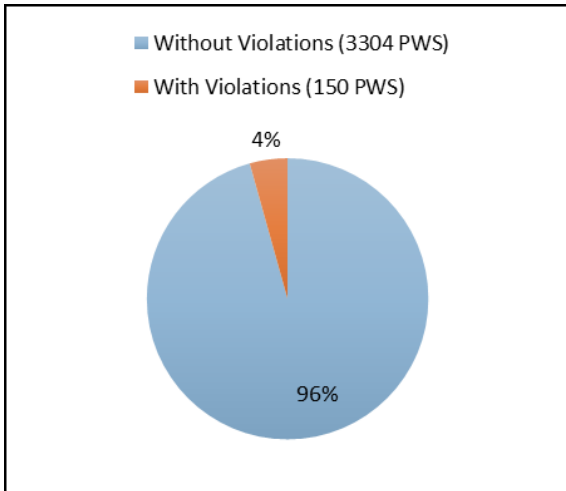


Figure 14: Percentage of Public Water Systems (PWS) with and without Nitrate/Nitrite Violations during 2021.

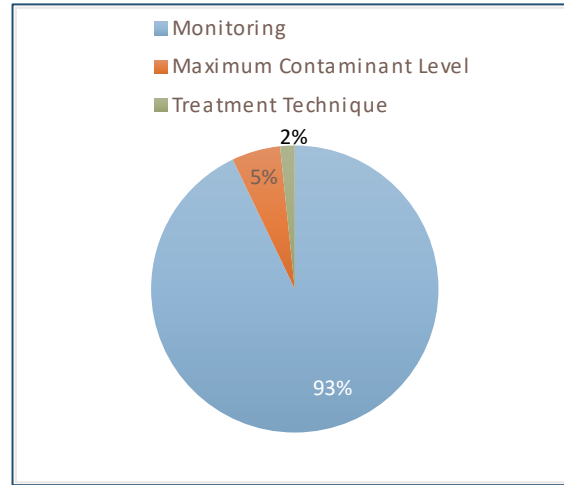


Figure 15: Percentage of types of violations incurred for Nitrate/Nitrite in 2021.

In 2021, a total of 1,146 public water systems were required to monitor for the additional contaminants regulated under the Inorganic Compound Rule. Of these, 2% incurred a violation. Table 11 provides details for all Inorganic Compound Rule violations, except nitrate, incurred by public water systems by system type

Figure 16 shows the overall percentage of public water systems that incurred Inorganic Compound violations and Figure 17 shows the percentage of each type of violation incurred. Further details concerning each type of violation are provided in Sections 3.5.1 through 3.5.3.

Table 11: Inorganic Compound Rule violations (excluding Nitrate/Nitrite violations) by system type for Maximum Contaminant (MCL) Level Exceedances, Treatment Techniques (TT), and Monitoring for 2021.

Type of System	Violation Types*			Total of Violations
	MCL	TT	Monitoring	
Community	0	1 (1)	5 (2)	6
Nontransient Noncommunity	4 (3)	3 (3)	4 (4)	11
Transient Noncommunity **	4 (2)	4 (2)	8 (6)	16
Grand Total	8	8	17	33

* Numbers in parenthesis indicate the count of systems incurring the specified violations.

**Though the Federal SDWA Inorganic Compound Rule does not apply to transient noncommunity systems, New Jersey requires transient noncommunity water systems that are child care center facilities to comply with the rule.

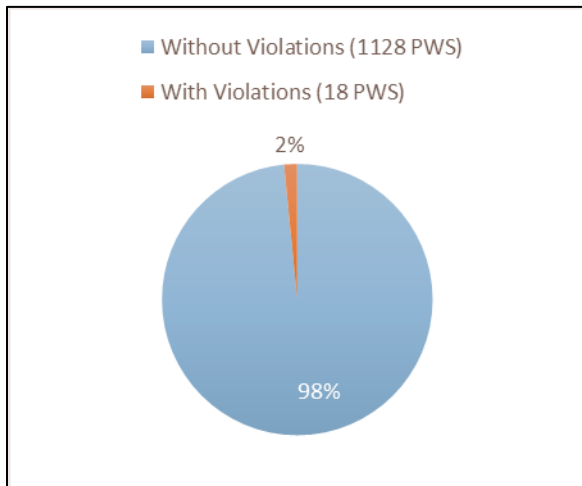


Figure 16: Percentage of Public Water Systems (PWS) with and without Inorganic Compound (excluding Nitrate/Nitrite) Violations during 2021.

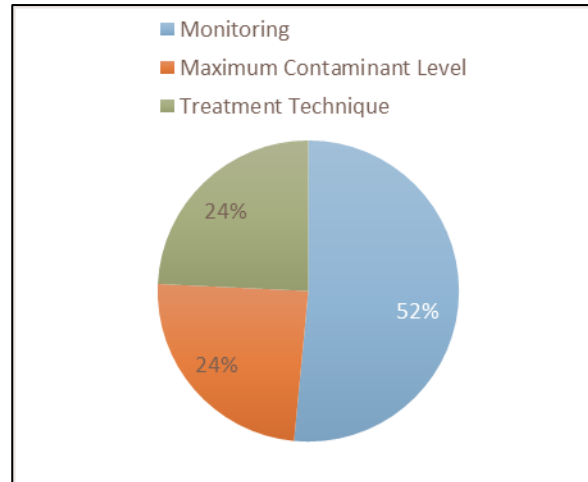


Figure 17: Percentage of types of violations incurred for Inorganic Compound (excluding Nitrate/Nitrite) in 2021.

3.5.1 INORGANIC COMPOUNDS: MAXIMUM CONTAMINANT LEVEL VIOLATIONS

In 2021 five (5) public water systems failed to meet the MCL for arsenic. Two (2) of these systems exceeded the Federal MCL. Only one (1) system has returned to compliance as of May 4, 2022. No public water systems exceeded the MCL for any other inorganic compound during 2021.

3.5.2 INORGANIC COMPOUNDS: MONITORING & REPORTING VIOLATIONS

In 2021 there were 17 M&R violations issued to twelve public water system; as of May 4, 2022, 100% of these public water systems subsequently monitored and/or reported properly and were returned to compliance. Note that eight (8) arsenic M&R violations were issued to six (6) transient water systems, which is not a Federal requirement. New Jersey requires these systems to monitor on a quarterly basis because they have arsenic removal treatment. All six (6) of these systems

have subsequently monitored and returned to compliance. *Note that these violations issued to transient systems are NOT reported to USEPA and are not found in the Enforcement and Compliance History Online tool.*

3.5.3 INORGANIC COMPOUNDS: TREATMENT TECHNIQUE VIOLATIONS

New Jersey has state regulations that require any public water system that installs a treatment device or process to bring their water into compliance with any applicable MCL to monitor for that contaminant on a quarterly frequency and maintain the treatment in good working order. Any public water system that fails to maintain their treatment as required incurs a state treatment technique violation. *Note that these violations are NOT reported to USEPA and are not found in the Enforcement and Compliance History Online tool.*

In New Jersey, 98¹ systems have treatment installed for nitrate removal. In 2021, three (3) state treatment technique violations for failure to maintain a nitrate treatment system were issued to three (3) public water systems. As of May 4, 2022, two (2) of these water systems have subsequently returned to compliance.

In New Jersey, 61 systems, including fourteen transient noncommunity water systems, have treatment installed for arsenic removal. In 2021, eight (8) state treatment technique violations were issued to six (6) water systems for failure to maintain their arsenic removal system. As of May 4, 2022, four (4) of these systems have returned to compliance.



¹ This number is significantly less than that listed in the 2020 report (178) due to a data clean-up effort.

3.6 VOLATILE ORGANIC COMPOUNDS RULE

Volatile organic compounds are carbon-based, such as industrial solvents and pesticides. These contaminants generally get into water through runoff from cropland, discharge from factories and/or leaking underground storage tanks. Table 12 lists the MCLs that USEPA and New Jersey have established for 26 volatile organic compounds; as discussed in Section 2.3.2 above, New Jersey has set more stringent MCLs for 12 volatile organic compounds.

In 2021, a total of 1,164 public water systems, including eighteen transient and non-public water systems that are child care center centers, were required to monitor for volatile organic compounds. Of these, only 2% incurred a violation; most of these violations were M&R violations. Table 13 provides details for all violations incurred under the Volatile Organic Compounds Rule and Figure 18 shows the overall percentage of public water systems that incurred Volatile Organic Compound Rule violations, and Figure 19 shows the percentage of each type of violation incurred. Further details concerning each type of violation are provided in Sections 3.6.1 and 3.6.2.

Table 12: Maximum Contaminant Levels (MCLs) for Volatile Organic Compounds

Contaminant	MCL (µg/l)
Benzene	1*
Carbon Tetrachloride	2*
Chlorobenzene	50
1,2-Dichlorobenzene	600
1,3-Dichlorobenzene	600*
1,4-Dichlorobenzene	75
1,1-Dichloroethane	50*
1,2-Dichloroethane	2*
1,1-Dichloroethylene	2*
cis-1,2-Dichloroethylene	70
trans-1,2-Dichloroethylene	100
1,2-Dichloropropane	5
Ethylbenzene	700
Methyl tertiary Butyl Ether	70*
Methylene Chloride	3*
Monochlorobenzene	50*
Naphthalene	300*
Styrene	100
1, 1,2,2-Tetrachloroethane	1*
Tetrachloroethylene	1*
Toluene	1,000
1,2,4-Trichlorobenzene	9*
1,1,1-Trichloroethane	30*
1,1,2-Trichloroethane	3*
Trichloroethylene	1*
Vinyl Chloride	2
Xylenes [Total]	1,000*

* N.J. MCL [A-280]

Table 13: Volatile Organic Compound Rule violations by system type for Maximum Contaminant (MCL) Level Exceedances, Treatment Techniques (TT), and Monitoring for 2021.

Type of System	Violation Types*			Total of Violations
	MCL	TT	Monitoring	
Community	4 (1)	0	227 (9)	231
Nontransient Noncommunity	0	0	283 (10)	283
Transient Noncommunity	6 (2)	10 (2)	84 (3)	100
Grand Total	10	10	594	614

*Numbers in parenthesis indicate the count of systems incurring the specified violations.



Figure 18: Percentage of Public Water Systems (PWS) with and without Volatile Organic Compound Rule Violations during 2021.

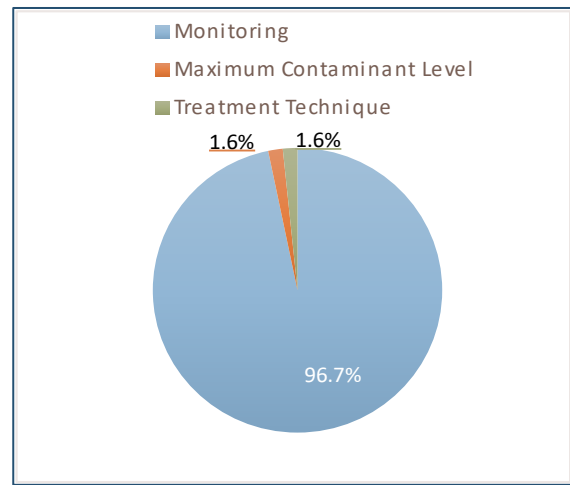


Figure 19: Percentage of types of violations incurred for Volatile Organic Compound Rule in 2021.

3.6.1 VOLATILE ORGANIC COMPOUNDS: MAXIMUM CONTAMINANT LEVEL VIOLATIONS

In 2021, the NJDEP issued six (6) MCL violations for exceeding the State limit for tetrachloroethylene at two (2) public water systems. These systems did not exceed the federal limit (5 µg/l) for this compound. As of May 4, 2022, these systems have not returned to compliance. Four (4) additional MCL violations were issued to one (1) public water system for exceeding the State limit for benzene. These systems did not exceed the federal limit (5 µg/l) for this compound, however, as of May 4, 2022, this system has not met the State MCL limit and remains out of compliance. All the remaining volatile organic compound MCLs were met in 2021.

3.6.2 VOLATILE ORGANIC COMPOUNDS: MONITORING & REPORTING VIOLATIONS

If a water system fails to collect the entire group of volatile organic compounds, as required under both federal and state SDWAs, although one (1) violation is issued to the water system, 26 individual violations are created by the SDWIS/State data system and reported to USEPA. There were 594 individual M&R violations issued to 22 public water systems in 2021; as of May 4, 2022,

20 (91%) public water systems subsequently monitored and/or reported properly and were returned to compliance.

3.6.3 VOLATILE ORGANIC COMPOUNDS: TREATMENT TECHNIQUE VIOLATIONS

In New Jersey, 179 systems have treatment installed for volatile organic compound removal. In 2021, ten (10) were issued state treatment technique violations were issued to two (2) transient noncommunity systems for failure to maintain their treatment systems. As of May 4, 2022 one (1) of these systems has returned to compliance.

3.7 RADIOLOGICAL RULE

The Radiological Rule was established by USEPA to improve public health by reducing exposure to radionuclides in drinking water and thus reducing the risk of cancer. Radioactive particles occur both naturally in water and as a result of human activity. USEPA has established MCL limits for gross alpha particle activity (including radium-226 and excluding radon and uranium), combined radium 226/228, beta photon emitters, and uranium as shown in the sidebar.

Radiological Maximum Contaminant Levels

- Combined radium 226/228 = 5 picocuries/l (pCi/l);
- Gross alpha particle radioactivity (including radium 226 but excluding radon and uranium) = 15 pCi/l;
- Uranium = 30 µg/l.
- New Jersey has determined that there are no water systems in the state that are vulnerable to beta photon emitters and therefore does not require monitoring.

In 2021, a total of 1,147 public water systems, including all nontransient noncommunity water systems, and a single transient noncommunity child care center were required to monitor for radionuclides. Of these, only 4% incurred a violation, the majority of which were M&R violations. Table 14 provides details for all violations incurred under the Radiological Rule. Figure 20 shows the overall percentage of public water systems that incurred Radiological Rule violations, and Figure 21 shows the percentage of each type of violation incurred. Further details concerning each type of violation are provided in Sections 3.7.1 and 3.7.4.

Table 14: Radiological Rule violations by system type for Maximum Contaminant (MCL) Level Exceedances, Treatment Techniques (TT), and Monitoring for 2021.

Type of System	Violation Types*			Total of Violations
	MCL	TT	Monitoring	
Community	8 (2)	0	69 (12)	77
Nontransient Noncommunity	15 (9)	10 (1)	184 (26)	209
Grand Total	23	10	253	286

*Numbers in parenthesis indicate the count of systems incurring the specified violations.



Figure 20: Percentage of Public Water Systems (PWS) with and without Radiological Rule Violations during 2021.

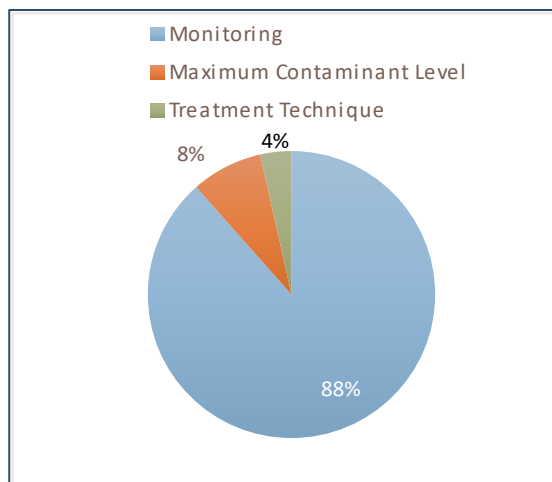


Figure 21: Percentage of types of violations incurred for Radiological Rule in 2021.

3.7.1 RADIOLOGICAL RULE ANALYTICAL TECHNIQUE

Samples from wells drawing from New Jersey’s Cohansey aquifer, located in southern New Jersey, have 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. Since there is no federal or state standard for radium 224, the NJDEP requires the analysis of drinking water samples for gross alpha particle activity by Standard Method ECLS-R-GA Rev 8, which requires analysis within 48 hours and captures radium 224 activity, instead of up to a year after collection, as allowed by the federal Radiological Rule.

3.7.2 RADIOLOGICAL RULE: MAXIMUM CONTAMINANT LEVEL VIOLATIONS

In 2021, NJDEP issued 23 MCL violations for combined radium, gross alpha and combined uranium at 11 public water systems. As of May 4, 2022, four (4) public water systems (36%), have met the MCL and returned to compliance. The Division is working with the remaining seven (7) systems to assist them in returning to compliance.

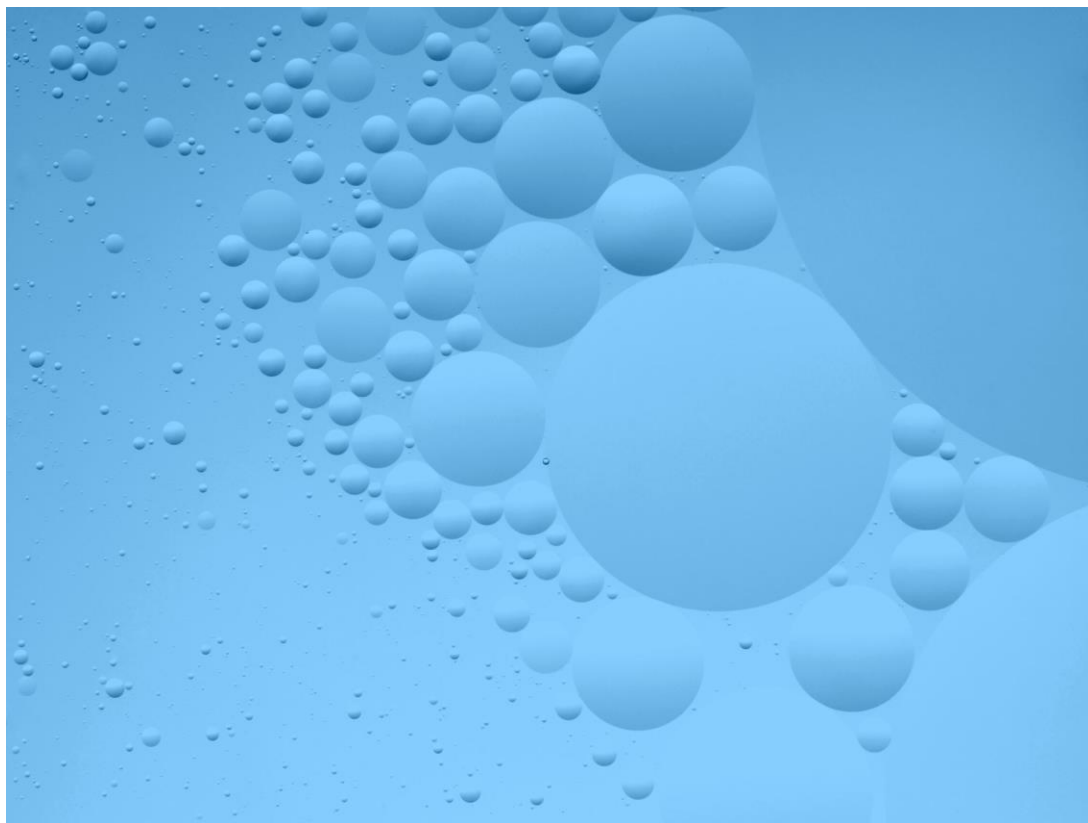
3.7.3 RADIOLOGICAL RULE: MONITORING & REPORTING VIOLATIONS

In 2021, there were 253 M&R violations issued to 38 public water system; as of May 4, 2022, 33 (87%) public water systems subsequently monitored and/or reported properly and were returned to compliance. 184 of these M&R violations were issued to 26 nontransient noncommunity water systems. *Note that the federal Radiological Rule does not apply to nontransient noncommunity water systems and these violations will not be found in the Enforcement and Compliance History Online tool.*

3.7.4 RADIOLOGICAL RULE: TREATMENT TECHNIQUE VIOLATIONS

In New Jersey, 98 community and nontransient noncommunity public water systems have treatment installed for radionuclide removal. In 2021, ten (10) state treatment technique

violations for individual radiological analytes were issued to one (1) public water system for failure to maintain radiological removal. As of May 4, 2022, the Division is working with this system to assist them with returning to compliance. *Note that these violations are state violations and are NOT reported to USEPA; these violations are not found in the Enforcement and Compliance History Online tool.*



3.8 SYNTHETIC ORGANIC COMPOUNDS RULE

USEPA has established monitoring requirements for 33 synthetic organic compounds and MCLs for 30 synthetic organic compounds, and New Jersey has established state monitoring requirements and an MCL for an additional synthetic organic compound, 1,2,3-trichloropropane, which became effective in 2019. Table 15 lists the MCLs that USEPA and New Jersey have established for synthetic organic compounds.

According to the Federal SDWA, every three (3) years community and nontransient noncommunity water systems are required to either sample their finished water for synthetic organic compounds or obtain a state-issued waiver from sampling. Synthetic Organic Compound Sampling Waivers are based on the use of the synthetic organic compounds in New Jersey and/or the susceptibility of the water sources to contamination. In accordance with criteria established in New Jersey's USEPA-approved synthetic organic compound waiver program the majority of

the water systems subject to the synthetic organic compound monitoring requirements were considered participants in the waiver program and were not required to monitor during 2021 while evaluation of vulnerability and screening sampling were underway. Only nine (9) water systems were required to monitor for one or more SOC's during 2021 based on prior detections or vulnerability.

Note that the SOC waiver program does not currently include Dibromochloropropane (DBCP), Ethylene Dibromide (EDB), and 1,2,3-Trichloropropane (1,2,3-TCP), and that all community and nontransient noncommunity water systems are required to monitor for these compounds at some frequency.

Any water system that exceeds a Synthetic Organic Compound Rule MCL incurs an MCL violation and any system that fails to complete the required monitoring incurs an M&R violation. Details concerning violations incurred under the Synthetic Organic Compounds Rule are listed in Table 16. Figure 22 shows the overall percentage of public water systems that incurred Synthetic Organic Compound Rule violations, and Figure 23 shows the percentage of each type of violation incurred. Further details concerning each type of violation are provided in Sections 3.8.1 and 3.8.2.

Table 15: Maximum Contaminant Levels (MCLs) for Synthetic Organic Compounds

Contaminant	MCL (ug/l)
Alachlor	2
Aldicarb	+
Aldicarb Sulfone	+
Aldicarb Sulfoxide	+
Atrazine	3
Benzo[a]pyrene	0.2
Carbofuran	40
Chlordane	0.5*
Dalapon	200
Dibromochloropropane [DBCP]	0.2
Di[2-ethylhexyl]adipate	400
Di[2-ethylhexyl]phthalate	6
Dinoseb	7
Diquat	20
Endothall	100
Endrin	2
Ethylene dibromide [EDB]	0.05
Glyphosate	700
Heptachlor	0.4
Heptachlor Epoxide	0.2
Hexachlorobenzene	1
Hexachlorocyclopentadiene	50
Lindane (BHC-Gamma)	0.2
Methoxychlor	40
Oxamyl	200
PCBs	0.5
Pentachlorophenol	1
Picloram	500
Simazine	4
Toxaphene	3
2,3,7,8—TCDD [Dioxin]	3x10 ⁻⁵
2,4-D	70
2,4,5-TP [Silvex]	50
1,2,3-Trichloropropane (1,2,3-TCP)	0.030*

* N.J. MCL [A-280]
+No MCL – Monitoring Required

Table16: Synthetic Organic Compounds Rule violations by system type for Maximum Contaminant (MCL) Level Exceedances and Monitoring for 2021.

Type of System	Violation Type		Total of Violations
	MCL	Monitoring	
Community	1 (1)	45 (9)	46
Nontransient Noncommunity	0	24 (6)	24
Grand Total	1	69	70

*Numbers in parenthesis indicate the count of systems incurring the specified violations.



Figure 22: Percentage of Public Water Systems (PWS) with and without Synthetic Organic Compound Rule Violations during 2021.

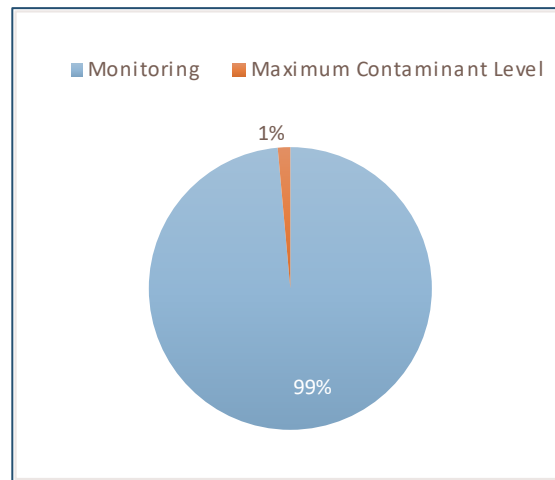


Figure 23: Percentage of types of violations incurred for Synthetic Organic Compound Rule in 2021.

3.8.1 SYNTHETIC ORGANIC COMPOUNDS RULE: MAXIMUM CONTAMINANT LEVEL VIOLATIONS
 In 2021, one (1) MCL violation was issued for exceedance of the Synthetic Organic Compounds Rule MCL for 1,2,3-TCP. The Division is working with the system to assist them in returning to compliance.

3.8.2 SYNTHETIC ORGANIC COMPOUNDS RULE: MONITORING & REPORTING VIOLATIONS
 In 2021, there were 64 M&R violations issued to 14 public water systems for EDB, DBCP and/or 1,2,3-TCP; as of May 4, 2022, 12 (86%) public water systems subsequently monitored and/or reported properly and were returned to compliance.

There were five (5) M&R violations for failing to monitor for specific, individual Synthetic Organic Compounds other than EDB, DBCP and 1,2,3-TCP issued to two (2) nontransient noncommunity public water systems. One (1) of those water systems subsequently reported properly and was returned to compliance.

3.8.3 SYNTHETIC ORGANIC COMPOUNDS RULE: TREATMENT TECHNIQUE VIOLATIONS

In New Jersey, seven (7) community and nontransient noncommunity public water systems have treatment installed for 1,2,3-TCP and EDB removal; there are no treatment systems for the removal of DBCP in New Jersey. All seven (7) of these systems properly maintained their treatment systems and no state treatment technique violations were issued.

3.9 PER- AND POLYFLUOROALKYL SUBSTANCES

Perfluorooctanoic acid (PFOA), Perfluorooctanesulfonic acid (PFOS), and Perfluorononanoic acid (PFNA) are per- and polyfluoroalkyl substances (PFAS), previously referred to as perfluorinated compounds (PFCs), that are man-made and used in industrial and commercial applications. PFOA was used as a processing aid in the manufacture of fluoropolymers used in non-stick cookware and other products, as well as other commercial and industrial uses, based on its resistance to harsh chemicals and high temperatures. PFOS is used in metal plating and finishing as well as in various commercial products. Both PFOA and PFOS have been used in aqueous film forming foams for firefighting and training, and both compounds are found in consumer products such as stain resistant coatings for upholstery and carpets, water resistant outdoor clothing, and grease proof food packaging. PFNA has been historically used as a processing aid in the manufacturing of high-performance plastics that are resistant to harsh chemicals and high temperatures.

These compounds have been detected in drinking water supplies in New Jersey and pose serious health threats to consumers. PFOA, PFOS, and PFNA accumulate in the human body, and exposure to low concentrations of the contaminants in drinking water increases concentrations in human blood serum that persist for many years after exposure ends. The NJDEP has adopted MCLs of 0.014 micrograms per liter ($\mu\text{g/l}$, or 14 parts per trillion, ppt) for PFOA, 0.013 $\mu\text{g/l}$ (13 ppt) for PFOS, and 0.013 $\mu\text{g/l}$ (13 ppt) for PFNA.

In 2021, a total of 1,154 public water systems were required to monitor for PFAS chemicals, including eight (8) transient and non-public water systems that are child care center centers. Of these, 13% incurred a violation. Table 17 provides details for all PFAS violations incurred, Figure 24 shows the overall percentage of public water systems that incurred PFAS violations, and Figure 25 shows the percentage of each type of violation incurred. Further details concerning each type of violation are provided in Sections 3.9.1 and 3.9.2

Table 17: Per- and polyfluoroalkyl substances violations by system type for Maximum Contaminant (MCL) Level Exceedances and Monitoring for 2021.

Type of System	Violation Type		Total of Violations
	MCL	Monitoring	
Community	147 (31)	192 (49)	339
Nontransient Noncommunity	88 (32)	161 (46)	249
Non-public	0	3 (1)	3
Grand Total	235	356	591

*Numbers in parenthesis indicate the count of systems incurring the specified violations.

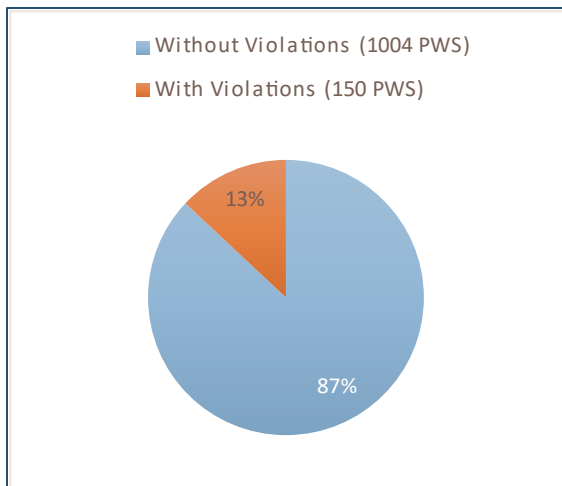


Figure 24: Percentage of Public Water Systems (PWS) with and without Perfluorononanoic Acid Rule Violations during 2021.

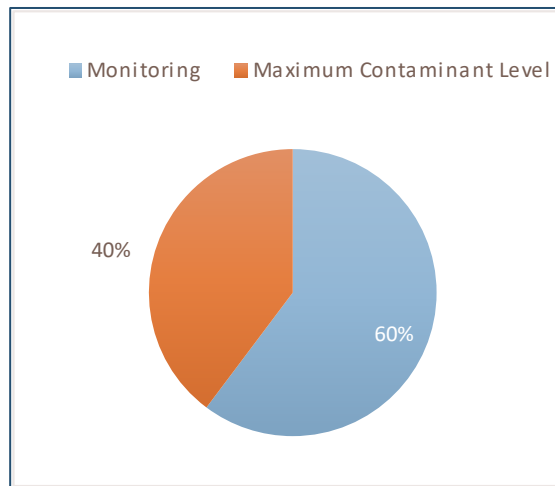


Figure 25: Percentage of types of violations incurred for Perfluorononanoic Acid Rule in 2021.

3.9.1 PER- AND POLYFLUOROALKYL SUBSTANCES: MAXIMUM CONTAMINANT LEVEL VIOLATIONS

In 2021, the NJDEP issued 235 MCL violations for exceeding the State MCL for one of the PFAS chemicals at 63 public water systems. As of May 4, 2022, four (4) of these systems have been returned to compliance. Two (2) have connected to community water systems and the other two (2) have installed treatment. The Division continues to work with the remaining systems to assist them in returning to compliance.

3.9.2 PER- AND POLYFLUOROALKYL SUBSTANCES: MONITORING & REPORTING VIOLATIONS

In 2021, the NJDEP issued 356 M&R violations to 96 public water systems, as of May 4, 2022, 79 (82%) public water systems subsequently monitored and/or reported properly and were returned to compliance.

3.10 LEAD AND COPPER RULE

The Lead and Copper Rule was first published by USEPA in 1991 to control lead and copper in drinking water. Since 1991, USEPA has revised the rule to enhance implementation in the areas of monitoring, treatment, customer awareness, and lead service line replacement. The Lead and Copper Rule is applicable to all community and nontransient noncommunity water systems and the rule established action levels (ALs) for both lead and copper. An AL is similar to an MCL, but a violation is not incurred if the AL is exceeded; exceeding the AL (at the 90th percentile level of samples collected) triggers activities that must be conducted, such as monitoring for water quality parameters, conducting corrosion control studies, the installation of corrosion control treatment and the issuance of public education. Once corrosion control treatment has been installed, the Division sets system-specific optimal water quality parameter limits, and the water system is required to operate within the set limits. If a public water system fails to complete any of these required activities or does not meet their system-specific water quality parameter limits, they incur a treatment technique violation, an M&R violation, or a separate reporting violation.

The Lead and Copper Rule also established specific criteria for the selection of sample sites within the distribution system. A tiered approach is used with the highest tier targeting those locations most vulnerable to lead leaching out of the pipes. These “Tier 1” locations are identified by the presence of lead plumbing, copper pipes with lead solder installed after 1982, or the presence of lead service lines.

The Lead and Copper Rule requires public education to be sent to all customers whenever a lead AL is exceeded, and the rule also requires a Lead Consumer Notice to be sent to each consumer that was sampled for lead and copper. A public water system that fails to issue public education incurs a treatment technique violation and a public water system that fails to prepare and distribute their Lead Consumer Notices incurs a reporting violation.

In 2021 a total of 1,238 public water systems were required to comply with the Lead and Copper Rule, including an additional ten (10) transient noncommunity water systems and three (3) non-public systems that are child care centers. Of these systems, 29% incurred a violation under the Lead and Copper Rule. Table 18 provides details for all violations incurred under the Lead and Copper Rule. Figure 26 shows the overall percentage of public water systems that incurred Lead and Copper Rule violations, and Figure 27 shows the percentage of each type of violation incurred. Further details concerning each type of violation are provided in Sections 3.9.1 through 3.9.5.

Table 18: Lead and Copper Rule violations by system type for Action Level Exceedances (ALEs), Treatment Techniques (TT), Monitoring, and Reporting for 2021.

Type of System	Violation Types*					Total of Violations
	Lead ALEs	Copper ALEs	TT	Monitoring	Reporting	
Community	4 (4)	6 (5)	48 (35)	122 (84)	83 (72)	263
Nontransient Noncommunity	24 (21)	18 (18)	67 (54)	126 (80)	123 (104)	358
Transient Noncommunity	1 (1)	0	2 (2)	4 (4)	3 (3)	10
Non-public	0	1 (1)	0	1 (1)	0	2
Grand Total	29	25	117	253	209	633

*Numbers in parenthesis indicate the count of systems incurring the specified violations.

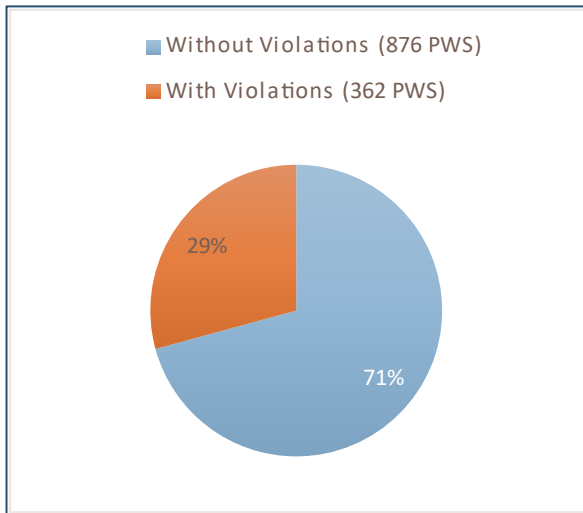


Figure 26: Percentage of Public Water Systems (PWS) with and without Lead and Copper Rule Violations during 2021.

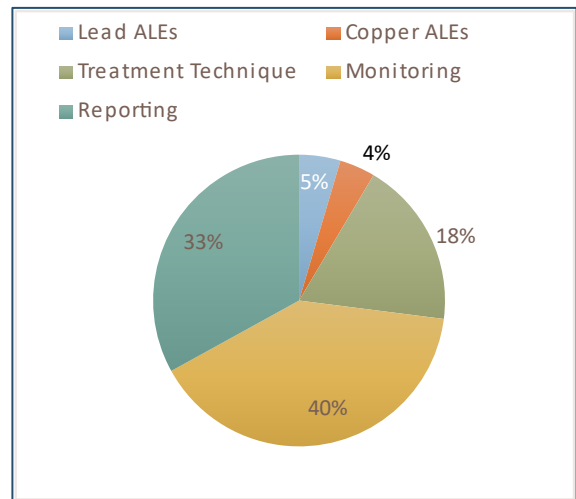


Figure 27: Percentage of types of violations incurred under the Lead and Copper Rule in 2021.

3.10.1 LEAD AND COPPER RULE: ACTION LEVEL EXCEEDANCES

In 2021, the lead AL was exceeded during 29 monitoring events at 25 public water systems and one (1) transient child care center; the copper AL was exceeded during 25 monitoring events at 23 public water systems and one (1) non-public child care center. Six (6) of these public water systems exceeded both the lead and the copper ALs. As of May 4, 2022, all of these water systems remain out of compliance with the ALs and are continuing to work towards compliance by conducting water quality parameter monitoring, conducting corrosion control studies, and/or installing of corrosion control treatment.

3.10.2 LEAD AND COPPER RULE: TREATMENT TECHNIQUE VIOLATIONS

In 2021, 117 treatment technique violations were issued at 91 public water systems for violations under the Lead and Copper Rule; five (5) of these violations were for the failure to provide public education. As of May 4, 2022, 47 (51%) public water systems have completed the required activity and have returned to compliance.

3.10.3 LEAD AND COPPER RULE: MONITORING & REPORTING VIOLATIONS

In 2021, 253 M&R violations were issued to 169 public water systems for failing to complete lead and copper, water quality parameter, and/or source water monitoring. As of May 4, 2022, 81 (48%) public water systems have completed the required monitoring and have returned to compliance. An additional 209 reporting violations were also issued to 179 public water systems for failing to provide Lead Consumer Notices; as of May 4, 2022, 136 (65%) public water systems completed the required notifications and have returned to compliance.

3.10.4 LEAD AND COPPER RULE: CHILD CARE SYSTEMS

Although the Federal Lead and Copper Rule does not apply to transient noncommunity water systems or to non-public systems, if the system is a child care center, New Jersey holds them to the same standards as a nontransient noncommunity water system. As detailed above, nine (9) of these systems were issued violations under the LCR in 2021 and five (5) of them have returned to compliance. *Note that these violations are NOT reported to USEPA and are not found in the Enforcement and Compliance History Online tool.*

3.11 PUBLIC NOTIFICATION

Any public water system that incurs a violation of a national primary drinking water regulation must give notice to its consumers. Public notification requirements are divided into three (3) tiers that take into account the seriousness of the violation and the potential for adverse health effects. Tier 1 notices are required for all acute violations i.e., violations that have significant potential for adverse health effects as a result of short-term exposure; tier 2 notices are required for all other violations that could result in adverse health effects and tier 3 notices are required for any other violation, i.e., monitoring and/or reporting violations. The Division works with public water systems that are required to issue tier 1 public notifications to ensure that the mandatory language is incorporated in the public notification and the Division reviews them prior to their issuance. Any public water system that fails to prepare and deliver the appropriate tier public notification incurs a violation.

In 2021, 25 violations were issued to 22 public water systems for failing to provide a public notification to its consumers after the incurrance of a violation. As of May 4, 2022, sixteen public water systems (73%) have provided the required public notification and have returned to compliance.

3.12 CONSUMER NOTIFICATION VIOLATIONS

The Consumer Confidence Report rule requires all community water systems to prepare and distribute an annual water quality report summarizing information regarding source water, detected contaminants, compliance, and educational information applicable to their water system. The report must be delivered annually to their customers by July 1st and by October 1st a certification, along with a copy of the Consumer Confidence Report, must be submitted to the State showing that it was delivered to their customers. The Consumer Confidence Report must contain data for the preceding year in a format that is detailed in Federal and State regulations. New Jersey conducts a review of Consumer Confidence Reports submitted by any water system that had MCL violations in the previous reporting year. Any water system that fails to prepare and deliver a Consumer Confidence Report to their customers by July 1st of each year or submits a report with deficient content incurs a reporting violation.

In 2021, 71 reporting violations for failing to provide a Consumer Confidence Report to their customers by July 1, 2021 and 17 violations were incurred for providing a CCR with deficient content were issued to 78 community water systems. An additional seven (7) systems carried

over violations from previous years. As of May 4, 2022, 68 of these 85 community water systems (80%) have correctly prepared the required Consumer Confidence Reports and distributed the report to their customers and have returned to compliance.

3.13 ADDITIONAL REQUIREMENTS IN NEW JERSEY

In addition to the state-specific monitoring and MCL requirements discussed above, there are several other requirements that New Jersey holds public water systems accountable for through the New Jersey State SDWA. In 2021, New Jersey issued 62 state TT and Reporting violations to 57 public water systems.

3.13.1 COMPLIANCE IN 1-YEAR (TT)

The New Jersey State SDWA requires any public water system that exceeds a Federal or State MCL to take any action necessary to bring the water into compliance with the applicable MCL within one (1) year after receipt of the sample results that demonstrated an exceedance of the MCL. Systems incur a state-type TT violation if they fail to return to compliance with the MCL within the one (1) year timeframe.

In 2021, the NJDEP issued four (4) violations to four (4) public water systems for failing to bring the water back in to compliance with an MCL. As of May 4, 2022, two (2) public water systems (50%) have completed measures to bring their system back into compliance with the MCL and the remaining two (2) systems have been referred to the NJDEP's Water Compliance and Enforcement program.

3.13.2 REMEDIAL MEASURES REPORTING REQUIREMENTS

The New Jersey State SDWA requires any public water system that exceeds a Federal or State MCL to submit to the Division a Remedial Measures Report within 30 days of notification of the violation. The Remedial Measures Report must outline any measure taken, or proposed to be taken, to bring the system back into compliance. Systems incur a state-type reporting violation if they fail to submit the Remedial Measure Report.

In 2021, the NJDEP issued 25 reporting violations to 23 public water systems for failing to submit a Remedial Measures Report. As of May 4, 2022, seventeen systems have submitted their Remedial Measures Report and returned to compliance and the Division is working with the remaining systems to achieve compliance.

3.13.3 LEAD SERVICE LINE INVENTORY REPORTING REQUIREMENTS

All community water systems were required to submit an initial count of service lines to the NJDEP by September 20, 2021. The Division issued reporting violations to 33 (6%) systems for failing to submit the Lead Service Line Inventory. As of May 4, 2022, these systems remain out of compliance.

Appendix A: List of Safe Drinking Water Act Violation Types with Federal Reporting Codes

Note that not all the below violation types were incurred by water systems during the January 1, 2021 through December 31, 2021 time period.

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
01	Inorganic Compounds, Volatile Organic Compound, Radiological, Synthetic Organic Compounds	MCL	MCL, Single Sample	Any Regulated Contaminant		Failure to comply with the Maximum Contaminant Level (MCL) for any analyte set forth in 40 CFR 141 where a single sample causes the running annual average to exceed the MCL.
1A	Revised Total Coliform Rule	MCL	MCL, E. Coli (Revised Total Coliform Rule)	E Coli	3014	Failure to comply with the Maximum Contaminant Level (MCL) for total coliforms, including repeat sample collection and speciation requirements, as set forth in 40 CFR 141.860(a).
1Y	Disinfection By-Product, Inorganic Compounds, Volatile Organic Compound, Radiological, Synthetic Organic Compounds	State Violation Type	Failure to Remediate MCL within 1 Year	State Rule	State Rule	Failure to take any action necessary within one (1) year to bring the water into compliance with the applicable MCL, after incurring a violation of a promulgated MCL for any of the contaminants regulated pursuant to the National Regulations and N.J.A.C. 7:10-5.2, in accordance with N.J.A.C. 7:10-5.7(a).
02	Disinfection By-Product, Inorganic Compounds, Volatile Organic Compound, Radiological, Synthetic Organic Compounds	MCL	MCL, More Than 1 Sample	Any Regulated Contaminant		Failure to comply with the Maximum Contaminant Level (MCL) for any analyte set forth in 40 CFR 141 where the running annual average exceeds the MCL.
2A	Revised Total Coliform Rule	Treatment Technique	Level 1 Assess, Total Coliform Positive Routine No Repeat (Revised Total Coliform Rule)	Revised Total Coliform Rule	8000	Failure to conduct an assessment in accordance with 40 CFR 141.859(b) after exceeding any of the treatment technique triggers outlined in 40 CFR 141.859(a) in accordance with 40 CFR 141.860(b). <i>Specifically, your system failed to collect every required repeat sample for each total-coliform positive sample and failed to conduct an adequate Level 1 Assessment.</i>
2A	Revised Total Coliform Rule	Treatment Technique	Level 1 Assess, Multiple Total Coliform Positive (Revised Total Coliform Rule)	Revised Total Coliform Rule	8000	Failure to conduct an assessment in accordance with 40 CFR 141.859(b) after exceeding any of the treatment technique triggers outlined in 40 CFR 141.859(a) in accordance with 40 CFR 141.860(b). <i>Specifically, your system had multiple total-coliform positive samples and failed to conduct an adequate Level 1 Assessment.</i>
2B	Revised Total Coliform Rule	Treatment Technique	Level 2 Assessment, 2nd	Revised Total Coliform Rule	8000	Failure to conduct an assessment in accordance with 40 CFR 141.859(b) after exceeding any of the treatment technique triggers

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
			Level 1 (Revised Total Coliform Rule)			outlined in 40 CFR 141.859(a) in accordance with 40 CFR 141.860(b). <i>Specifically, your system had a second Level 1 Trigger, as defined in 40 CFR 141.859(a)(1), within a rolling 12-month period and failed to conduct an adequate Level 2 Assessment.</i>
2B	Revised Total Coliform Rule	Treatment Technique	Level 2 Assessment, MCL Triggered (Revised Total Coliform Rule)	Revised Total Coliform Rule	8000	Failure to conduct an assessment in accordance with 40 CFR 141.859(b) after exceeding any of the treatment technique triggers outlined in 40 CFR 141.859(a) in accordance with 40 CFR 141.860(b). <i>Specifically, your system had a E. coli MCL exceedance and failed to conduct an adequate Level 2 Assessment.</i>
2C	Revised Total Coliform Rule	Treatment Technique	Corrective/Expedited Actions (Revised Total Coliform Rule)	Revised Total Coliform Rule	8000	Failure to correct sanitary defects found through either Level 1 or Level 2 assessments within the specified timeframe in 40 CFR 141.859(b) and (c) and in accordance 40 CFR 141.860(b).
2D	Revised Total Coliform Rule	Treatment Technique	Startup Procedures Treatment Technique (Revised Total Coliform Rule)	Revised Total Coliform Rule	8000	Failure to complete State-approved start up procedures prior to serving water to the public in accordance with 40 CFR 141.856(a), 40 CFR 141.857(a) and 40 CFR 141.860(b)2).
03	Inorganic Compounds, Volatile Organic Compound, Radiological, Synthetic Organic Compounds	M&R	Monitoring	Any Regulated Contaminant		Failure to monitor for any analyte and/or submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, or the first ten days following the end of the required monitoring period, whichever of these is shortest, in accordance with N.J.A.C. 7:10 and 40 CFR 141.
3A	Revised Total Coliform Rule	Monitoring	Monitoring, Routine (Revised Total Coliform Rule)	E Coli	3014	Failure to monitor for total coliforms at a frequency specified in 40 CFR 141.853 et seq. in accordance with 40 CFR 141.860(c)(1).
3B	Revised Total Coliform Rule	Monitoring	Monitoring, Additional or Routine (Revised Total Coliform Rule)	E Coli	3014	Failure to conduct additional routine monitoring the month following one or more total-coliform positive samples in accordance with 40 CFR 141.854(j), 40 CFR 141.855(f) and 40 CFR 141.860(c)(1).
3C	Revised Total Coliform Rule	Monitoring	Monitor Coliform Turbidity	E coli	3014	Failure to collect at least one total-coliform sample near the first service connection each day that the turbidity level of the source water exceeds 1 NTU, in accordance with 40 CFR 141.857(c).

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
3D	Revised Total Coliform Rule	Monitoring	Monitoring, Lab Cert/Method Error (Revised Total Coliform Rule)	E coli	3014	Failure to analyze for E. coli following a total coliform-positive routine sample in accordance with 40 CFR 141.860(c)2.
4A	Revised Total Coliform Rule	Reporting	Reporting, Assessment Forms, RTCR	E coli	3014	Failure to submit an assessment report within 30 days of triggering a Level 1 or Level 2 Assessment in accordance with 40 CFR 141.861(a)(3) and 40 CFR 141.860(d)(1).
4B	Revised Total Coliform Rule	Reporting	Report Sample Result/Failure to Monitor (Revised Total Coliform Rule)	E Coli	3014	Failure to submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, or the first ten days following the end of the required monitoring period, whichever of these is shortest, in accordance with N.J.A.C. 7:10-5.4(a) and 40 CFR 141.860(d)(1).
4C	Revised Total Coliform Rule	Reporting	Report Startup Procedures - Certification Form (Revised Total Coliform Rule)	Revised Total Coliform Rule	8000	Failure to certify, prior to serving water to the public, that State-approved start up procedures have been complied with in accordance with 40 CFR 141.861(a)(5) and 40 CFR 141.860(d)(3).
5A	Revised Total Coliform Rule	Reporting	Sample Siting Plan Errors (Revised Total Coliform Rule)	Revised Total Coliform Rule	8000	Failure to develop an adequate written sample siting plan that identifies sampling sites and includes a sample collection schedule that is representative of the water throughout the distribution system in accordance with 40 CFR 141.853(a).
11	Disinfection By-Product	MRDL	MRDL, Non-Acute	Chlorine Dioxide, Chloramine, Chlorine	1008, 1006, 0999	Failure to comply with the Maximum Contaminant Level (MCL) for chlorine dioxide, chloramine, or chlorine as set forth in 40 CFR 141.65(a).
12	Disinfection By-Product	Treatment Technique	Qualified Operator Failure	Stage 1 Rule	0400	Failure to employ a state-approved qualified operator in accordance with 40 CFR 141.130(c).
13	Disinfection By-Product	MRDL	MRDL, Acute	Chlorine dioxide	1008	Failure to comply with the MRDL for chlorine dioxide in accordance with 40 CFR 141.133(c)(2)(i).
19	Ground Water Rule	M&R	Ground Water Rule Assessment Monitoring, Major	E Coli	3014	Failure to conduct assessment monitoring in accordance with 40 CFR 141.402(b).

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
20	Ground Water Rule	Reporting	Ground Water Rule Failure to Consult	Ground Water Rule	0700	Failure to consult with the State regarding the appropriate corrective action within 30 days of receiving written notification from a laboratory that a ground water source sample collected under 141.402(a)(3) was found to be fecal indicator-positive, or direction from the State that a fecal indicator-positive sample requires corrective action in accordance with 40 CFR 141.403(a)4.
27	Disinfection By-Product	M&R	Disinfection By-Product Monitoring	TTHM, HAA5	2950, 2456	Failure to monitor for disinfection byproducts (Total Trihalomethanes, Haloacetic Acids or both) and/or submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, or the first ten days following the end of the required monitoring period, whichever of these is shortest, end of the monitoring period in accordance with N.J.A.C. 7:10-5.4(a) and 40 CFR 141.132(b)
27	Disinfection By-Product	M&R	Monitoring, Routine (Disinfection By-Product)	Disinfection By-Product Precursors	2920	Failure to monitor for disinfection by-product Precursors (source and finished water TOC samples and/or source water alkalinity samples) and/or submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, or the first ten days following the end of the required monitoring period, whichever of these is shortest, in accordance with N.J.A.C. 7:10-5.4(a) and 40 CFR 141.132(d).
27	Disinfection By-Product	M&R	Monitoring, Routine (Disinfection By-Product)	Bromate; also used for chlorite and chlorine dioxide	1011, 1009, 1008	Failure to monitor for bromate and/or submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, or the first ten days following the end of the required monitoring period, whichever of these is shortest, end of the monitoring period in accordance with N.J.A.C. 7:10-5.4(a) and 40 CFR 141.132(b)3.
27	Disinfection By-Product	M&R	Monitoring, Routine (Disinfection By-Product)	Chlorine or Chloramine	0999, 1006	Failure to measure the disinfectant residual level in the distribution system at the same time and place as total coliforms are sampled as specified in 40 CFR 141.132(c)1 and/or submit a compliance sampling report to the Department within ten days after the end of each quarter in which samples were collected in accordance with 40 CFR 141.134(a).
29	Surface Water Treatment Rule	M&R	Failure to Produce Filter Assessment	Turbidity, Interim Enhanced	0100, 0300	Failure to conduct and submit a filter profile, filter self- assessment or comprehensive performance evaluation to the State in accordance with 40 CFR 141.175(b).

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
				Surface Water Treatment Rule		
31	Ground Water Rule	Monitoring	Monitoring (Ground Water Rule)	Ground Water Rule	0700	Failure to monitor for the effectiveness and reliability of treatment of the ground water source and submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, in accordance with N.J.A.C. 7:10-5.4(a) and 40 CFR 141.403(b)3. (used for systems with 4 log treatment OR failure to collect 4hr gab samples upon failure of continuous monitoring equipment)
31	Surface Water Treatment Rule	M&R	Monitoring, (Surface Water Treatment Rule - Unfiltered Systems)	Chlorine, Chloramine	0999, 1006	Failure to measure the disinfectant residual level in the distribution system at the same time and place as total coliforms are sampled as specified in 40 CFR 141.74(b)6 and/or submit a compliance sampling report to the Department within ten days after the end of each month that the system serves water to the public in accordance with 40 CFR 141.75(b)(2), specifically more than 90% but less than 100% of the required samples were collected.
31	Surface Water Treatment Rule	M&R	Monitoring, Major (Surface Water Treatment Rule -Unfiltered Systems)	Chlorine, Chloramine	0999, 1006	Failure to continuously monitor the residual disinfectant concentration of the water entering the distribution system and/or report the lowest daily disinfectant residual along with the date and duration of any period when the residual disinfectant concentration fell below 0.2 mg/L in accordance with 40 CFR 141.74(c)2 and 40 CFR 141.75(b)2.
31	Surface Water Treatment Rule	M&R	Monitoring, Major (Surface Water Treatment Rule -Unfiltered Systems)	Turbidity	0100	Failure to perform turbidity measurements using a continuous turbidimeter on representative samples of filtered water and report values every four hours (or more frequently) that the system serves water to the public in accordance with 40 CFR 141.174(b).
32	Surface Water Treatment Rule		Monitoring, Source (Long-Term Enhanced Surface Water Treatment Rule)	E coli	3014	Failure to monitor as outlined in the approved Long-Term Enhanced Surface Water Treatment Rule Monitoring Schedule in accordance with 40 CFR 141. 701(b).
34	Ground Water Rule	Monitoring	Monitor Ground Water Rule Triggered/Additio nal	E. Coli	3014	Failure to collect a ground water source sample as specified in 40 CFR 141.402(a)1 and/or collect a groundwater sample within 24 hours of notification as specified in 40 CFR 141.402(a)2.

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
35	Disinfection By-Product Rule	Reporting	Failure Submit Operational Evaluation Level Report for HAA5 or TTHM	HAA5, TTHM	2456, 2950	Failure to conduct and/or submit an operational evaluation report to the State within 90 days of being notified of the analytical result that caused the operational evaluation level to be exceeded in accordance with 40 CFR 141.626(b)1.
36	Surface Water Treatment Rule	M&R	Monitoring, Major (Surface Water Treatment Rule -Filter)	Chloramine, Chlorine	1006, 0999	Failure to collect at least 90% of the required samples as specified in 40 CFR 141.74(c)(3) and/or submit a compliance sampling report to the Department within ten days after the end of each month that the system serves water to the public in accordance with 40 CFR 141.75(b)(2).
36	Surface Water Treatment Rule	M&R	Monitoring, Minor (Surface Water Treatment Rule -Filter)	Chloramine, Chlorine	1006, 0999	Failure to measure the disinfectant residual level in the distribution system at the same time and place as total coliforms are sampled as specified in 40 CFR 141.74(c)(3) and/or submit a compliance sampling report to the Department within ten days after the end of each month that the system serves water to the public in accordance with 40 CFR 141.75(b)(2), specifically more than 90% but less than 100% of the required samples were collected.
36	Surface Water Treatment Rule	M&R	Monitoring, Reporting (Surface Water Treatment Rule - Filter)	Turbidity	0100	Failure to perform turbidity measurements using a continuous turbidimeter on representative samples of filtered water and report values every four hours (or more frequently) that the system serves water to the public in accordance with 40 CFR 141.174.
37	Surface Water Treatment Rule	Treatment Technique	Treatment Technique, No Prior State Approval	Surface Water Treatment Rule	0800	Failure to profile or consult with the state before making a significant change to a disinfection practice if required to develop a disinfection profile in accordance with 40 CFR 141.530; 141.532; 141.536; 141.540; and 141.542.
38	Surface Water Treatment Rule	M&R	Monitoring, (Interim Enhanced Surface Water Treatment Rule) Routine	Turbidity	0100	Failure to conduct continuous monitoring of turbidity for each individual filter and/or failure to calibrate turbidimeters as specified by the manufacturer and/or failure to conduct grab sampling every four hours in lieu of continuous monitoring during a continuous monitoring equipment failure in accordance with 40 CFR 141.174.
41	Surface Water Treatment Rule	Treatment Technique	Res Disinfect Concentration (Surface Water Treatment Rule)	Chloramine, Chlorine	1006, 0999	Failure to maintain a detectable disinfectant residual concentration in the distribution system in at least 95% of samples collected each month, for two consecutive months in accordance with 40 CFR 141.72(b).
41	Ground Water Rule	Treatment Technique	Failure to Maintain	Ground Water Rule	0700	Failure to provide and maintain at least 4-log treatment of viruses according to all compliance and permitting requirements and/or

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
			Microbial Treatment (Ground Water Rule)			correct a failure of the 4-log treatment within four hours of determining that the treatment plant is not maintaining at least 4 log treatment before or at the first customer in accordance with 40 CFR 141.404(c).
42	Ground Water Rule	Treatment Technique	Failure to Provide Ground Water Rule Treatment	Ground Water Rule	0700	Failure to complete corrective actions within 120 days of receiving written notification from a laboratory that a ground water source sample collected under 141.402(a)(3) was found to be fecal indicator-positive, or direction from the State that a fecal indicator-positive sample requires corrective action in accordance with 40 CFR 141.403 et seq. and 40 CFR 141.404 et seq.
43	Surface Water Treatment Rule	Treatment Technique	Single Combined Filter Effluent (Interim Enhanced Surface Water Treatment Rule)	Turbidity	0100	Failure to comply with the filtration requirements as set forth in 40 CFR 141.173(a)(2).
44	Surface Water Treatment Rule	Treatment Technique	Monthly Combined Filter Effluent (Interim Enhanced Surface Water Treatment Rule)	Turbidity	0100	Failure to comply with the filtration requirements as set forth in 40 CFR 141.173(a)(1).
45	Ground Water Rule	Treatment Technique	Failure to Address Deficiency (Ground Water Rule)	Ground Water Rule	0700	Failure to correct a significant deficiency within 120 days as required under the Ground Water Rule, 40 CFR 141 Section S
46	Disinfection By-Product Rule	Treatment Technique	Inadequate Disinfection By-Product Precursor Removal	Total Organic Carbon	2920	Failure to meet the Treatment Technique requirements for Disinfection By-Product Precursor removal as set forth in 40 CFR 141.135(a). The running annual average greater than or equal to 1.0 percent removal was not maintained.
48	Ground Water Rule	Treatment Technique	Failure to Address Contamination (Ground Water Rule)	Ground Water Rule	0700	Failure to complete corrective actions within 120 days of receiving written notification from a laboratory that a ground water source sample collected under 141.402(a)(3) was found to be fecal indicator-positive, or direction from the State that a fecal indicator-positive sample requires corrective action in accordance with 40 CFR 141.403 et seq. and 40 CFR 141.404 et seq.

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
51	Lead and Copper Rule	Monitoring	Initial Tap Sampling	Lead & Copper Rule	5000	Failure to monitor, or perform initial monitoring, for lead and/or copper and/or submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, or the first ten days following the end of the required monitoring period, whichever of these is shortest, in accordance with the N.J.A.C. 7:10-5.4(a) and 40 CFR 141.86.
52	Lead and Copper Rule	Monitoring	Follow-Up or Routine Tap M&R (Lead and Copper Rule)	Lead & Copper Rule	5000	'Failure to monitor for lead and/or copper and/or submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, or the first ten days following the end of the required monitoring period, whichever of these is shortest, in accordance with the N.J.A.C. 7:10-5.4(a) and 40 CFR 141.86.
53	Lead and Copper Rule	Monitoring	Initial/Follow-Up/Routine Water Quality Parameter M&R (Lead and Copper Rule)	Lead & Copper Rule	5000	Failure to monitor for water quality parameters and/or submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, or the first ten days following the end of the required monitoring period, whichever of these is shortest, in accordance with the N.J.A.C. 7:10-5.4(a) and 40 CFR 141.87.
56	Lead and Copper Rule	Monitoring	Initial/Follow-Up/Routine Source Water M&R (Lead and Copper Rule)	Lead & Copper Rule	5000	Failure to monitor and report source water lead and copper samples in accordance with 40 CFR 141.90(b) and 40 CFR 141.88.
57	Lead and Copper Rule	Treatment Technique	Submit Corrosion Control Plan	Lead & Copper Rule	5000	Failure to perform corrosion control studies and/or submit a recommendation regarding optimal corrosion control treatment after exceeding the lead or copper action level in accordance with 40 CFR 141.90(c)2.
58	Lead and Copper Rule	Treatment Technique	Install Corrosion Control Treatment	Lead & Copper Rule	5000	Failure to install corrosion control treatment in accordance with 40 CFR 141.82(e).
59	Lead and Copper Rule	Treatment Technique	Water Quality Parameter Level Non-Compliance (Lead and Copper Rule)	Lead & Copper Rule	5000	Failure to maintain optimal water quality parameters in accordance with 40 CFR 141.82(g).

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
63	Lead and Copper Rule	Treatment Technique	MPL Level Non-Compliance	Lead & Copper Rule	5000	Failure to comply with the Maximum Permissible Level (MPL) for Lead and Copper in the source water in accordance with 40 CFR 141.83(b)5
64	Lead and Copper Rule	Treatment Technique	Lead Service Line Replacement (Lead and Copper Rule)	Lead & Copper Rule	5000	Failure to comply with the lead service line replacement requirements in accordance with 40 CFR 141.90(e).
65	Lead and Copper Rule	Treatment Technique	Submit Public Education (Lead and Copper Rule)	Lead & Copper Rule	5000	Failure to provide public education materials after exceeding the lead action level in accordance with 40 CFR 141.85(c).
66	Lead and Copper Rule	Reporting	Lead Consumer Notice (Lead and Copper Rule)	Lead & Copper Rule	5000	Failure to provide a Lead Consumer Notice as required by 40 CFR 141.85(d).
71	Consumer Confidence Report	Reporting	Consumer Confidence Report	Consumer Confidence Report Rule	7000	Failure to comply with the Consumer Confidence Report Rule as specified in 40 CFR 141.152 which requires water systems to prepare a Consumer Confidence Report annually, containing the previous year's data, and submit it to both their customers and the Department by July 1, as set forth in 40 CFR 141.155(c).
72	Consumer Confidence Report	Reporting	Consumer Confidence Report Certification	Consumer Confidence Report Rule	7000	Failure to comply with the Consumer Confidence Report Rule as specified in 40 CFR 141.152 and annually submit a Consumer Confidence Report Certification to the Department by October 1, as set forth in 40 CFR 141.155(c).
75	Public Notification	Reporting	Failure to Public Notice	Public Notice Rule	7500	Failure to give notice for a violation of National Primary Drinking Water Regulations as specified in 40 CFR 141.201 et seq. Failure to submit to the Department, within 10 days of completion, a certification and a representative copy of each type of notice distributed in accordance with 40 CFR 141.31(d).
C1	Lead and Copper Rule	ALE - State Violation Type	Action Level Exceedance	Copper	1022	Failure to comply with the Action Level (AL) for copper set forth in 40 CFR 141.80(c)(2).
CU	Lead and Copper Rule	ALE - State Violation Type	Action Level Exceedance	Copper	1022	Failure to comply with the Action Level (AL) for copper set forth in 40 CFR 141.80(c)(2). USED FOR NC/NP DAY CARE SYSTEMS
CV	State Surface Water Treatment Rule	State Reporting Violation	Calibration Violation	Disinfectant Residual, Turbidity	State Rule	Failure to verify the accuracy of performance of continuous analyzer(s) by collecting a grab sample of the effluent at least once in every 24-hour period as set forth in N.J.A.C. 7:10-9.6

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
D1	Lead and Copper Rule	State Violation Type	Failure to Submit Corrosion Control Treatment Recommendation for transient noncommunity/n on-public system	Lead & Copper Rule	5000	Failure to perform corrosion control studies and/or submit a recommendation regarding optimal corrosion control treatment after exceeding the lead or copper action level in accordance with NJAC 7:10-5 and N.J.A.C. 3A:52(5)(3)(i)(5)(iii).
D5	Lead and Copper Rule	State Violation Type	Initial Water Quality Parameter Non-Submittal for transient noncommunity/n on-public system	Lead & Copper Rule	5000	Failure to monitor for water quality parameters and/or submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, or the first ten days following the end of the required monitoring period, whichever of these is shortest, in accordance with NJAC 7:10-5 and N.J.A.C. 3A:52(5)(3)(i)(5)(iii).
D7	Lead and Copper Rule	State Violation Type	Water Quality Parameter Optimal Monitoring for transient noncommunity/n on-public system	Lead & Copper Rule	5000	Failure to monitor for water quality parameters and/or submit a compliance sampling report to the Department within the first ten days of the month following the month in which any test, measurement, or analysis is made, or the first ten days following the end of the required monitoring period, whichever of these is shortest, in accordance with NJAC 7:10-5 and N.J.A.C. 3A:52(5)(3)(i)(5)(iii).
LS	Lead and Copper Rule	State Violation Type	Lead Service Line Rule Violation	Lead	State Rule	Failure to provide an inventory of all lead-containing materials within their drinking water system to the State in accordance with P.L. 2021, Chapter 183.
P1	Lead and Copper Rule	ALE- State Violation Type	Action Level Exceedance	Lead	1030	Failure to comply with the Action Level (AL) for lead set forth in 40 CFR 141.80(c)(1). USED FOR NC/NP DAY CARE SYSTEMS
PB	Lead and Copper Rule	ALE- State Violation Type	Action Level Exceedance	Lead	1030	Failure to comply with the Action Level (AL) for lead set forth in 40 CFR 141.80(c)(1).
MC	Inorganic Compounds, Volatile Organic Compound Rule, Synthetic Organic Compounds Rule	MCL- State Type Violation	NJ MCL	Any State Regulated Contaminant	State Rule	Failure to comply with the Maximum Contaminant Level (MCL) for any analyte set forth in N.J.A.C. 7:10-5.2.

SDWIS Viol. Code	Applicable Rule(s)	Violation Type	Violation Description	Analyte Name(s)	SDWIS Analyte or Rule Code(s)	Description of Noncompliance
NJ	Volatile Organic Compound Rule, Synthetic Organic Compounds Rule	M&R- State Type Violation	NJ Non-Submittal	Any State Regulated Contaminant	State Rule	Failure to monitor in accordance with N.J.A.C. 7:10-5.2
RM	Inorganic Compounds, Volatile Organic Compound Rule, RAD, Synthetic Organic Compounds Rule	State Reporting Violation	NJ Non-Submittal	Any Regulated Contaminant	State Rule	Failure to submit a Remedial Measures Report in accordance with N.J.A.C. 7:10-5.1 and N.J.A.C. 7:10A-1.12(b)1.
TD	Inorganic Compounds, Volatile Organic Compound Rule, RAD, Synthetic Organic Compounds Rule	State Violation Type	Failure to Maintain Treatment	Any Regulated Contaminant	State Rule	Failure to maintain a treatment device in accordance with N.J.A.C. 7:10-5.7(e).

Appendix B: Safe Drinking Water Act Violations Incurred by Rule and Category

Number of violations per analyte, per rule and number of systems incurring these violations for calendar year 2021.

Note 1 – grayed out boxes indicate that the rule does not include that category of violation

Note 2 – a zero indicates that no violations were incurred by any water system in 2021

Revised Total Coliform Rule

Viol. Code	Violation Description	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring Violations		Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
1A	MCL, E. COLI, POS E COLI (REVISED TOTAL COLIFORM RULE)	22	21								
2A	LEVEL 1 ASSESS, MULTIPLE TC POS (REVISED TOTAL COLIFORM RULE)					51	50				
	LEVEL 1 ASSESS, TC POS RT NO RPT (REVISED TOTAL COLIFORM RULE)					4	4				
2B	LEVEL 2 ASSESSMENT, 2ND LEVEL 1 (REVISED TOTAL COLIFORM RULE)					37	29				
	LEVEL 2 ASSESSMENT, MCL TRIGGERED (REVISED TOTAL COLIFORM RULE)					3	3				
2C	CORRECTIVE/EXPEDITED ACTIONS (REVISED TOTAL COLIFORM RULE)					5	5				
3A	MONITORING, ROUTINE, MAJOR (REVISED TOTAL COLIFORM RULE)							468	282		
	MONITORING, ROUTINE, MINOR (REVISED TOTAL COLIFORM RULE)							8	8		
3B	MONITORING, ADD. ROUTINE, MAJOR (REVISED TOTAL COLIFORM RULE)							25	24		
	MONITORING, ADD. ROUTINE, MINOR (REVISED TOTAL COLIFORM RULE)							6	5		
4A	REPORTING, ASSESSMENT FORMS (RTCR)									3	3
4B	REPORT SAMPLE RESULT/FAIL MONITOR REVISED TOTAL COLIFORM RULE									684	432

5A	SAMPLE SITING PLAN ERRORS (REVISED TOTAL COLIFORM RULE)									1	1
Seasonal System Specific Violations											
2D	STARTUP PROCEDURES TREATMENT TECHNIQUE (REVISED TOTAL COLIFORM RULE)					64	58				
4C	REPORT STARTUP PROCEDURES CERT FORM REVISED TOTAL COLIFORM RULE									16	16

Ground Water Rule

Viol. Code	Violation Description	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring Violations		Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
19	MONITOR, GWR ASSESSMENT, MAJOR							6	2		
20	FAILURE TO CONSULT, GROUND WATER RULE									3	3
31	MONITORING, RTN/RPT MAJOR (GROUND WATER RULE)							0	0		
	MONITORING, RTN/RPT MINOR (GROUND WATER RULE)							0	0		
34	MONITOR GROUND WATER RULE TRIGGERED/ADDITONAL, MAJOR							52	47		
	MONITOR GROUND WATER RULE TRIGGERED/ADDITONAL, MINOR							4	4		
41	FAILURE MAINTAIN MICROBIAL TREATMENT (GROUND WATER RULE)					1	1				
45	FAILURE ADDRESS DEFICIENCY (GWR)					0	0				
48	FAILURE TO ADDRESS CONTAMINATION (GROUND WATER RULE)					7	7				

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

Analyte Code	Analyte	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring Violations		Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
0999	CHLORINE			0	0	0	0	148	84		
2456	TOTAL HALOACETIC ACIDS (HAA5)	0	0					41	39	0	0
2950	TTHM	10	7					32	31	1	1

Surface Water Treatment Rules

Analyte Code	Analyte/Rule	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring Violations		Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
0999	CHLORINE					0	0	5	5		
0300	INTERIM ENHANCED SURFACE WATER TREATMENT RULE					2	2	0	0		
0100	TURBIDITY					0	0	5	5		

Inorganic Compounds

Analyte Code	Analyte	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring & Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
1074	ANTIMONY, TOTAL	0	0			0	0	0	0
1005	ARSENIC	8	5			8	6	15	10
1094	ASBESTOS	0	0			0	0	0	0
1010	BARIUM	0	0			0	0	0	0

Analyte Code	Analyte	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring & Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
1075	BERYLLIUM, TOTAL	0	0			0	0	0	0
1015	CADMIUM	0	0			0	0	0	0
1020	CHROMIUM	0	0			0	0	0	0
1024	CYANIDE	0	0			0	0	0	0
1025	FLUORIDE	0	0			0	0	1	1
1035	MERCURY	0	0			0	0	1	1
1036	NICKEL	0	0			0	0	0	0
1040	NITRATE	10	9			3	3	170	142
1041	NITRITE	0	0			0	0	10	10
1045	SELENIUM	0	0			0	0	0	0
1085	THALLIUM, TOTAL	0	0			0	0	0	0

Volatile Organic Compounds

Analyte Code	Analyte	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring & Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
2981	1,1,1-TRICHLOROETHANE	0	0			0	0	28	21
2988	1,1,2,2-TETRACHLOROETHANE*	0	0			2	2	5	4
2985	1,1,2-TRICHLOROETHANE	0	0			0	0	27	20
2978	1,1-DICHLOROETHANE*	0	0			2	2	5	4
2977	1,1-DICHLOROETHYLENE	0	0			0	0	27	20
2378	1,2,4-TRICHLOROBENZENE	0	0			0	0	27	20
2980	1,2-DICHLOROETHANE	0	0			0	0	27	20
2983	1,2-DICHLOROPROPANE	0	0			0	0	27	20
2990	BENZENE	4	1			0	0	27	20
2982	CARBON TETRACHLORIDE	0	0			0	0	27	20
2989	CHLOROBENZENE	0	0			0	0	27	20

Analyte Code	Analyte	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring & Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
2380	CIS-1,2-DICHLOROETHYLENE	0	0			0	0	27	20
2964	DICHLOROMETHANE	0	0			0	0	27	20
2992	ETHYLBENZENE	0	0			0	0	27	20
2967	M-DICHLOROBENZENE*	0	0			2	2	5	4
2251	METHYL TERT-BUTYL ETHER*	0	0			2	2	5	4
2248	NAPHTHALENE*	0	0			2	2	5	4
2968	O-DICHLOROBENZENE	0	0			0	0	27	20
2969	P-DICHLOROBENZENE	0	0			0	0	27	20
2996	STYRENE	0	0			0	0	27	20
2987	TETRACHLOROETHYLENE	6	2			0	0	27	20
2991	TOLUENE	0	0			0	0	27	20
2979	TRANS-1,2-DICHLOROETHYLENE	0	0			0	0	27	20
2984	TRICHLOROETHYLENE	0	0			0	0	27	20
2976	VINYL CHLORIDE	0	0			0	0	27	20
2955	XYLENES, TOTAL	0	0			0	0	28	21

*These analytes are only sampled as per State regulations

Radiologicals

Analyte Code	Analyte	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring & Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
4010	COMBINED RADIUM (-226 & -228)	11	8			2	1	57	36
4006	COMBINED URANIUM	3	1			2	1	44	27
4000	GROSS ALPHA, EXCL. RADON & U	9	7			2	1	46	30
4020	RADIUM-226					2	1	49	32
4030	RADIUM-228					2	1	57	36

Synthetic Organic Compounds

Analyte Code	Analyte	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring & Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
2414	1,2,3-TRICHLOROPROPANE	1	1			0	0	22	13
2931	1,2-DIBROMO-3-CHLOROPROPANE	0	0			0	0	21	12
2063	2,3,7,8-TCDD	0	0			0	0	1	1
2110	2,4,5-TP	0	0			0	0	0	0
2105	2,4-D	0	0			0	0	0	0
2047	ALDICARB	0	0			0	0	0	0
2044	ALDICARB SULFONE	0	0			0	0	0	0
2043	ALDICARB SULFOXIDE	0	0			0	0	0	0
2050	ATRAZINE	0	0			0	0	0	0
2306	BENZO(A)PYRENE	0	0			0	0	0	0
2010	BHC-GAMMA	0	0			0	0	0	0
2046	CARBOFURAN	0	0			0	0	0	0
2959	CHLORDANE	0	0			0	0	1	1
2031	DALAPON	0	0			0	0	0	0
2035	DI(2-ETHYLHEXYL) ADIPATE	0	0			0	0	0	0
2039	DI(2-ETHYLHEXYL) PHTHALATE	0	0			0	0	1	1
2041	DINOSEB	0	0			0	0	0	0
2032	DIQUAT	0	0			0	0	1	1
2033	ENDOTHALL	0	0			0	0	0	0
2005	ENDRIN	0	0			0	0	0	0
2946	ETHYLENE DIBROMIDE	0	0			0	0	21	12
2034	GLYPHOSATE	0	0			0	0	0	0
2065	HEPTACHLOR	0	0			0	0	0	0
2067	HEPTACHLOR EPOXIDE	0	0			0	0	0	0
2274	HEXACHLOROBENZENE	0	0			0	0	0	0
2042	HEXACHLOROCYCLOPENTADIENE	0	0			0	0	0	0

Analyte Code	Analyte	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring & Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
2051	LASSO	0	0			0	0	0	0
2015	METHOXYCHLOR	0	0			0	0	0	0
2036	OXAMYL	0	0			0	0	0	0
2326	PENTACHLOROPHENOL	0	0			0	0	0	0
2040	PICLORAM	0	0			0	0	0	0
2037	SIMAZINE	0	0			0	0	0	0
2383	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	0	0			0	0	1	1
2020	TOXAPHENE	0	0			0	0	0	0

Per- and polyfluoroalkyl substances

Analyte Code	Analyte	Maximum Contaminant Level Violations		Maximum Residual Disinfectant Level Violations		Treatment Technique Violations		Monitoring & Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
2804	PERFLUORONONANOIC ACID	6	3			0	0	112	92
2805	PERFLUOROCTANE SULFONIC ACID (PFOS)	93	38			0	0	122	96
2806	PERFLUOROCTANOIC ACID (PFOA)	136	42			0	0	122	96

Lead and Copper Rule

Viol. Code	Violation Description	Action Level Exceedances		Treatment Technique Violations		Monitoring Violations		Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
51	INITIAL TAP SAMPLING (LEAD AND COPPER RULE)					7	5		
52	FOLLOW-UP OR ROUTINE TAP M&R (LEAD AND COPPER RULE)					46	44		

Viol. Code	Violation Description	Action Level Exceedances		Treatment Technique Violations		Monitoring Violations		Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems	# Viol.	# Systems
53	WATER QUALITY PARAMETER M&R (LEAD AND COPPER RULE)					194	127		
56	INITIAL/FOLLOW-UP/ROUTINE SOWT M&R (LEAD AND COPPER RULE)					3	3		
57	OCCT/SOWT RECOMMENDATION/STUDY (LEAD AND COPPER RULE)			21	18				
58	OCCT/SOWT INSTALL DEMONSTRATION (LEAD AND COPPER RULE)			13	13				
59	WATER QUALITY PARAMETER LEVEL NON-COMPLIANCE (LEAD AND COPPER RULE)			76	56				
64	LEAD SERVICE LINE REPLACEMENT (LEAD AND COPPER RULE)			2	2				
65	PUBLIC EDUCATION (LEAD AND COPPER RULE)			3	3				
66	LEAD CONSUMER NOTICE (LEAD AND COPPER RULE)							207	177
C1	COPPER ACTION LEVEL EXCEEDANCE NC/NP	1	1						
CU	COPPER ACTION EXCEEDED	24	23						
D1	SUBMIT CCT FOR NC/NP SYS (FED TYPE 57)			0	0				
D5	INITIAL WATER QUALITY PARAMETER NONSUBMITTAL FOR NC/NP (53)					3	3		
D7	WATER QUALITY PARAMETER OPTIMAL MONITORING FOR NC/NP (WO)					0	0		
L1	LEAD ACTION LEVEL EXCEEDED, NC/NP	1	1						
PB	LEAD ACTION LEVEL EXCEEDED	28	25						
P1	PUBLIC EDUCATION (LCR) FOR NC/NP SYSTEMS							2	2

Public & Consumer Notification and Reporting

Viol. Code	Violation Description	Public Notification Violations		Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems
71	CONSUMER CONFIDENCE REPORT			80	77
72	CCR ADEQUACY/AVAILABILITY/CONTENT			21	21
75	PUBLIC NOTICE RULE LINKED TO VIOLATION	25	22		
76	PUBLIC NOTICE RULE NOT LINKED TO VIOLATION	0	0		

Additional State SDWA Rules

Viol. Code	Violation Description	Treatment Technique Violations		Reporting Violations	
		# Viol.	# Systems	# Viol.	# Systems
1Y	FAILURE TO REMEDIATE MCLWITHIN 1 YEAR	4	4		
RM	NONSUBMITTAL OF REMEDIAL MEASURE RRT			25	23
CV	CALIBRATION VIOLATION			0	0
LS	STATE LEAD SERVICE LINE RULE VIOLATION			33	33

Appendix C: Community Water System 2021 Action Level Exceedance, Maximum Contaminant Level Exceedance, and Treatment Technique violations

Note: The absence of a Return to Compliance date indicates systems/violations that have not returned to compliance as of May 4, 2022.

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
Action Level Exceedances						
NJ0111006	SHADY PINES CAMPING RESORT	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	7/1/2021	12/31/2021	
NJ0111006	SHADY PINES CAMPING RESORT	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	7/1/2021	12/31/2021	
NJ0314001	FIELDSBORO WATER DEPARTMENT	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ0436010	WINSLOW COURT HOMES INC	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2019	12/31/2021	
NJ0516001	BOROUGH OF WOODBINE	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	
NJ0614005	UNITED MOBILE HOMES OF VINELAND	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2019	12/31/2021	
NJ1212001	MILLTOWN W DEPT	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ1427008	MT OLIVE TWP WD PINECREST	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	7/1/2021	12/31/2021	
NJ1427008	MT OLIVE TWP WD PINECREST	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	
NJ1905004	SUSSEX CNTY HLTH-THE HOMESTED	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2019	12/31/2021	
Maximum Contaminant Level Exceedances						
NJ0108006	TOWER MOBILE HOMES	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	7/1/2021	7/31/2021	
NJ0119001	DELILAH TERRACE MHP	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0119001	DELILAH TERRACE MHP	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0119001	DELILAH TERRACE MHP	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0119001	DELILAH TERRACE MHP	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0119001	DELILAH TERRACE MHP	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	1/1/2021	3/31/2021	
NJ0221001	GARFIELD WATER DEPARTMENT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0221001	GARFIELD WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0221001	GARFIELD WATER DEPARTMENT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0221001	GARFIELD WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0221001	GARFIELD WATER DEPARTMENT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0221001	GARFIELD WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0228001	HO HO KUS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0228001	HO HO KUS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0228001	HO HO KUS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0228001	HO HO KUS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0228001	HO HO KUS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0228001	HO HO KUS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0228001	HO HO KUS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0228001	HO HO KUS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0228001	HO HO KUS WATER DEPT	PERFLUORONONANOIC ACID (PFNA) (2804)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0233001	MAHWAH WATER DEPARTMENT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0251001	RIDGEWOOD WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0264001	WALDWICK WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0264001	WALDWICK WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0264001	WALDWICK WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0264001	WALDWICK WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0264001	WALDWICK WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0264001	WALDWICK WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0264001	WALDWICK WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	1/1/2021	3/31/2021	
NJ0305001	BURLINGTON CITY WATER DE	TTHM (2950)	MCL, LRAA (02)	4/1/2021	6/30/2021	2/18/2022
NJ0338001	WILLINGBORO MUA	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0614002	PARKWOOD BRANCH TERRACES	NITRATE (1040)	MCL, SINGLE SAMPLE (01)	1/1/2021	3/31/2021	8/31/2021
NJ0614004	CHAPMAN MANUFACTURED HOUSING	COMBINED RADIUM (-226 & -228) (4010)	MCL, AVERAGE (02)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0614004	CHAPMAN MANUFACTURED HOUSING	GROSS ALPHA, EXCL. RADON & U (4000)	MCL, AVERAGE (02)	10/1/2021	12/31/2021	
NJ0614004	CHAPMAN MANUFACTURED HOUSING	GROSS ALPHA, EXCL. RADON & U (4000)	MCL, AVERAGE (02)	7/1/2021	9/30/2021	
NJ0614004	CHAPMAN MANUFACTURED HOUSING	COMBINED RADIUM (-226 & -228) (4010)	MCL, AVERAGE (02)	7/1/2021	9/30/2021	
NJ0614004	CHAPMAN MANUFACTURED HOUSING	COMBINED RADIUM (-226 & -228) (4010)	MCL, AVERAGE (02)	4/1/2021	6/30/2021	
NJ0614004	CHAPMAN MANUFACTURED HOUSING	COMBINED RADIUM (-226 & -228) (4010)	MCL, AVERAGE (02)	1/1/2021	3/31/2021	
NJ0614005	UNITED MOBILE HOMES OF VINELAND	COMBINED RADIUM (-226 & -228) (4010)	MCL, AVERAGE (02)	10/1/2021	12/31/2021	
NJ0614005	UNITED MOBILE HOMES OF VINELAND	GROSS ALPHA, EXCL. RADON & U (4000)	MCL, AVERAGE (02)	10/1/2021	12/31/2021	
NJ0706001	ESSEX FELLS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0706001	ESSEX FELLS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0706001	ESSEX FELLS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0706001	ESSEX FELLS WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0710001	LIVINGSTON TWP DIV OF WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0710001	LIVINGSTON TWP DIV OF WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0710001	LIVINGSTON TWP DIV OF WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0710001	LIVINGSTON TWP DIV OF WATER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0720001	VERONA WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0812001	NATIONAL PARK WATER DEPARTMENT	PERFLUORONONANOIC ACID (PFNA) (2804)	NJ MCL (MC)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0812001	NATIONAL PARK WATER DEPARTMENT	PERFLUORONONANOIC ACID (PFNA) (2804)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0812001	NATIONAL PARK WATER DEPARTMENT	PERFLUORONONANOIC ACID (PFNA) (2804)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0812001	NATIONAL PARK WATER DEPARTMENT	PERFLUORONONANOIC ACID (PFNA) (2804)	NJ MCL (MC)	1/1/2021	3/31/2021	
NJ1012001	GLEN GARDNER W DEPT	NITRATE (1040)	MCL, AVERAGE (02)	7/1/2021	9/30/2021	
NJ1019311	LITTLE BROOK NURSING HOM	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1019311	LITTLE BROOK NURSING HOM	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1019311	LITTLE BROOK NURSING HOM	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1019311	LITTLE BROOK NURSING HOM	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1106002	MERCER COUNTY CORRECTIONAL CENTER	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1111001	TRENTON WATER WORKS	TTHM (2950)	MCL, LRAA (02)	7/1/2021	9/30/2021	
NJ1225001	MIDDLESEX WATER COMPANY	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1225001	MIDDLESEX WATER COMPANY	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1414014	SANDY POINT MOBILE HOME	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1416001	LINCOLN PARK WATER DEPT	TTHM (2950)	MCL, LRAA (02)	10/1/2021	12/31/2021	
NJ1436003	ROXBURY TWP W DEPT-SHORE	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1505004	BERKELEY TWP MUA	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	7/1/2021	7/31/2021	9/24/2021
NJ1508001	EAGLESWOOD VILLAGE MHP	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1508001	EAGLESWOOD VILLAGE MHP	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1508001	EAGLESWOOD VILLAGE MHP	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1508001	EAGLESWOOD VILLAGE MHP	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1508001	EAGLESWOOD VILLAGE MHP	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1508001	EAGLESWOOD VILLAGE MHP	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1518001	CEDAR GLEN HOMES INC	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1518001	CEDAR GLEN HOMES INC	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1518001	CEDAR GLEN HOMES INC	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1603001	MANCHESTER UTILITIES AUTHORITY	TTHM (2950)	MCL, LRAA (02)	10/1/2021	12/31/2021	
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1604001	HAWTHORNE WATER DEPARTMENT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1606301	HOLLAND CHRISTIAN HOME	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1606301	HOLLAND CHRISTIAN HOME	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1612301	LITTLE SISTERS OF THE POOR	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1612301	LITTLE SISTERS OF THE POOR	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1615008	PVWC-POSTBROOK	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1615008	PVWC-POSTBROOK	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1615008	PVWC-POSTBROOK	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1615017	WONDER LAKE PROPERTIES I	NITRATE (1040)	MCL, SINGLE SAMPLE (01)	1/1/2021	3/31/2021	
NJ1615017	WONDER LAKE PROPERTIES I	NITRATE (1040)	MCL, AVERAGE (02)	10/1/2021	12/31/2021	
NJ1615017	WONDER LAKE PROPERTIES I	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1710003	PICNIC GROVE MOBILE HOMES	BENZENE (2990)	MCL, AVERAGE (02)	10/1/2021	12/31/2021	
NJ1710003	PICNIC GROVE MOBILE HOMES	BENZENE (2990)	MCL, AVERAGE (02)	7/1/2021	9/30/2021	
NJ1710003	PICNIC GROVE MOBILE HOMES	BENZENE (2990)	MCL, AVERAGE (02)	4/1/2021	6/30/2021	
NJ1710003	PICNIC GROVE MOBILE HOMES	BENZENE (2990)	MCL, AVERAGE (02)	1/1/2021	3/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1817001	ROCKY HILL W DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1904004	NORTH SHORE WATER ASSOCIATION	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1905004	SUSSEX CNTY HLTH-THE HOMESTED	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1905004	SUSSEX CNTY HLTH-THE HOMESTED	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1905004	SUSSEX CNTY HLTH-THE HOMESTED	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1905004	SUSSEX CNTY HLTH-THE HOMESTED	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	1/1/2021	3/31/2021	
NJ1908308	TRANQUIL VALLEY RETREAT CENTER	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	9/1/2021	9/30/2021	11/11/2021
NJ1911002	LAKE STOCKHOLM INC	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1912001	HOPATCONG WATER DEPT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1912300	LOCOR LAKEFRONT LODGING	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912300	LOCOR LAKEFRONT LODGING	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1912300	LOCOR LAKEFRONT LODGING	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1912300	LOCOR LAKEFRONT LODGING	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1920001	STILLWATER WATER DISTRICT 1	1,2,3-TRICHLOROPROPANE (2414)	NJ MCL (MC)	10/1/2021	12/31/2021	
<i>Treatment Technique Violations</i>						
NJ0108019	OAK FOREST MOBILE HOME PARK	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	1/18/2022
NJ0119001	DELILAH TERRACE MHP	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0238001	VEOLIA WATER NEW JERSEY HACKENSACK	LEAD & COPPER RULE (5000)	LEAD SERVICE LINE REPLACEMENT (LCR) (64)	1/1/2021	3/11/2021	3/11/2021
NJ0251001	RIDGEWOOD WATER	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0314001	FIELDSBORO WATER DEPARTMENT	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	8/1/2021		
NJ0333003	RICHARDS MOBILE HOME COU	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	11/14/2021		
NJ0339001	NEW LISBON DEVELOPMENT CTR	STATE RULE (SR)	FAILURE TO REMEDIATE MCL WITHIN 1 YEAR (1Y)	5/28/2020	5/18/2021	5/18/2021
NJ0436001	ANCORA PSYCHIATRIC HOSPI	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0436001	ANCORA PSYCHIATRIC HOSPI	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ0502001	CAPE MAY WATER & SEWER U	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ0607001	HOPEWELL PLACE SENIOR APTS	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	4/25/2021	9/9/2021	9/9/2021
NJ0614002	PARKWOOD BRANCH TERRACES	NITRATE (1040)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	1/1/2021	3/31/2021	8/31/2021
NJ0614004	CHAPMAN MANUFACTURED HOUSING	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0614004	CHAPMAN MANUFACTURED HOUSING	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	12/28/2021
NJ0701001	BELLEVILLE WATER DEPT	LEAD & COPPER RULE (5000)	LEAD SERVICE LINE REPLACEMENT (LCR) (64)	7/1/2021		
NJ0717001	ORANGE WATER DEPT	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	12/31/2021
NJ0812001	NATIONAL PARK WATER DEPARTMENT	STATE RULE (SR)	FAILURE TO REMEDIATE MCL WITHIN 1 YEAR (1Y)	1/17/2021		

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0813001	NEWFIELD WATER DEPARTMENT	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0813001	NEWFIELD WATER DEPARTMENT	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ0820001	WEST DEPTFORD TWP WATER DEPT	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	11/15/2021
NJ0821001	WESTVILLE WATER DEPARTMENT	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	8/22/2020	1/21/2021	1/21/2021
NJ1007002	ROSEMONT WATER COMPANY	ARSENIC (1005)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	5/14/2021	11/17/2021	11/17/2021
NJ1012001	GLEN GARDNER W DEPT	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1012001	GLEN GARDNER W DEPT	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1019311	LITTLE BROOK NURSING HOM	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	10/19/2021
NJ1111001	TRENTON WATER WORKS	IESWTR (0300)	SINGLE COMB FLTR EFFLUENT (IESWTR/LT1) (43)	7/1/2021	7/31/2021	12/1/2021
NJ1111001	TRENTON WATER WORKS	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	11/30/2021
NJ1331001	GATEWAY NATIONAL REC ARE	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1403001	BUTLER WATER DEPT	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	4/19/2022
NJ1403001	BUTLER WATER DEPT	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1415002	KINNELON WATER DEPT	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	8/16/2021	12/9/2021	12/9/2021
NJ1427006	MOUNT OLIVE TWP W D SAND	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	7/1/2019	3/31/2021	3/31/2021

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1427006	MOUNT OLIVE TWP W D SAND	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	1/1/2021	3/31/2021	3/31/2021
NJ1427015	MT OLIVE TWP TINC FARM	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	7/1/2018	3/31/2021	3/31/2021
NJ1427015	MT OLIVE TWP TINC FARM	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	1/1/2021	3/31/2021	3/31/2021
NJ1427015	MT OLIVE TWP TINC FARM	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	8/7/2021	12/23/2021	12/23/2021
NJ1435001	HOFFMAN HOMES	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	8/21/2018	3/31/2021	3/31/2021
NJ1438006	SHERWOOD VILLAGE	GROUNDWATER RULE (0700)	FAILURE TO ADDRESS CONTAMINATION (GWR) (48)	5/1/2021		
NJ1511010	JBMDL - LAKEHURST	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1518002	CEDAR GLEN LAKES WATER C	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1518010	MANCHESTER VILLAGE	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1518010	MANCHESTER VILLAGE	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1605002	PASSAIC VALLEY WATER COMMISSION	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1616001	WOODLAND PARK WATER DEPARTMENT	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1616001	WOODLAND PARK WATER DEPARTMENT	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1710001	HARDING WOODS MHP	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1710003	PICNIC GROVE MOBILE HOMES	STATE RULE (SR)	FAILURE TO REMEDIATE MCL WITHIN 1 YEAR (1Y)	11/9/2021		
NJ1710304	EAGLEVIEW HEALTH & REHABILITATION	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	12/31/2021
NJ1808001	FRANKLIN TOWNSHIP DEPT OF PUBLIC WORKS	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1808001	FRANKLIN TOWNSHIP DEPT OF PUBLIC WORKS	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1902003	LAKE LENAPE WATER CO	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, TC POS RT NO RPT (RTCR) (2A)	9/23/2021		
NJ1905004	SUSSEX CNTY HLTH-THE HOMESTED	LEAD & COPPER RULE (5000)	PUBLIC EDUCATION (LCR) (65)	11/30/2021		
NJ1907002	AQUA NJ - BEAR BROOK	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1911005	HARDYSTON TWP MUA	GROUNDWATER RULE (0700)	FAILURE TO ADDRESS CONTAMINATION (GWR) (48)	7/23/2021		
NJ1911005	HARDYSTON TWP MUA	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	4/1/2020	2/18/2021	2/18/2021
NJ1918004	SPARTA TWP WATER UTILITY - LAKE MOHAWK	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	1/1/2021	4/30/2021	4/30/2021
NJ1918004	SPARTA TWP WATER UTILITY - LAKE MOHAWK	LEAD & COPPER RULE (5000)	PUBLIC EDUCATION (LCR) (65)	8/31/2020	4/21/2021	4/21/2021
NJ1918004	SPARTA TWP WATER UTILITY - LAKE MOHAWK	LEAD & COPPER RULE (5000)	PUBLIC EDUCATION FOR CWS (65)	1/1/2021	4/21/2021	
NJ1924006	TOWN CENTER AT WANTAGE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	3/6/2021		

Appendix D: Non-Community, and Non-public Water System 2021 Action Level Exceedance, Maximum Contaminant Level Exceedance, and Treatment Technique violations

Note - the absence of a Return to Compliance date indicates systems/violations that have not returned to compliance as of May 4, 2022.

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
Action Level Exceedances						
NJ0105304	COMAR INC	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2019	12/31/2021	
NJ0108334	STORYBOOK LAND - MAIN	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	7/1/2021	12/31/2021	
NJ0215300	ENGLEWOOD HOSPITAL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	7/1/2021	12/31/2021	
NJ0310301	DREDGE HARBOR YACHT BASIN-SOUT	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2019	12/31/2021	
NJ0321303	NOKOMIS SCHOOL	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2019	12/31/2021	
NJ0436499	NEW JERSEY MOTOR VEHICLE INSPECTION STAT	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	7/1/2021	12/31/2021	
NJ0436499	NEW JERSEY MOTOR VEHICLE INSPECTION STAT	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	7/1/2021	12/31/2021	
NJ0506408	OVER THE RAINBOW NURSERY SCHOOL	COPPER, FREE (1022)	COPPER ACTION LEVEL EXCEEDANCE NC/NP (C1)	7/1/2021		
NJ0603331	QIS INC.	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	
NJ0605309	SALEM COUNTY SPECIAL SERVICES SCHOOL DIS	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2019	12/31/2021	
NJ0609300	MAUR RIV TWP BD OF ED PO	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	7/1/2021	12/31/2021	
NJ0809309	XYLEM DEWATERING INC DBA GODWIN	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	
NJ0809309	XYLEM DEWATERING INC DBA GODWIN	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ0811419	PELLEGRINO BUICK GMC	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	
NJ1019309	HOFFMANS CROSSING SCHOOL	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1019309	HOFFMANS CROSSING SCHOOL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ1019314	VOORHEES HIGH SCHOOL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	7/1/2021	12/31/2021	
NJ1019314	VOORHEES HIGH SCHOOL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ1019315	LEBANON TWP SCH - VALLEY VW WOODGLEN	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2019	12/31/2021	
NJ1022341	VERANO NJ	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	7/1/2021	12/31/2021	
NJ1022342	READINGTON MUNICIPAL BLD	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2019	12/31/2021	
NJ1101303	PRINCETON WINDSOR OFFICE	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	
NJ1106300	TITUSVILLE ACADEMY PRINCETON	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2019	12/31/2021	
NJ1106300	TITUSVILLE ACADEMY PRINCETON	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2019	12/31/2021	
NJ1309337	COLTS NECK HIGH SCHOOL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ1402308	KIJ MANAGEMENT	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	7/1/2021	12/31/2021	
NJ1413301	HARDING TWP JR SCHOOL (FT BL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2019	12/31/2021	
NJ1427373	VEOLIA ENVIRONMENTAL SERVICES	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	7/1/2021	12/31/2021	
NJ1427373	VEOLIA ENVIRONMENTAL SERVICES	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ1427393	FLA-NET CAMPGROUND	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ1427400	SANDSHORE INDUSTRIAL CONDO ASSOCIATION	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1511431	THE PREPARATORY ACADEMY	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED FOR NC/NP (L1)	1/1/2021	6/30/2021	
NJ1514360	MESIVTA OHR CHAIM MEIR	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	7/1/2021	12/31/2021	
NJ1615325	MACOPIN MIDDLE SCHOOL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ1615326	WEST MILFORD HIGH SCHOOL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2019	12/31/2021	
NJ1615330	PARADISE KNOLL ELEM SCHOOL	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	
NJ1615330	PARADISE KNOLL ELEM SCHOOL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ1615384	BETHEL RANCH CHRISTIAN HOME	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	
NJ1714317	CREATIVITY CO LABORATORY CHARTER SCHOOL	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	7/1/2021	12/31/2021	
NJ1902320	REDEEMER LUTHERAN CHURCH	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ1922300	WALNUT RIDGE PRIMARY SCHOOL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	7/1/2021	12/31/2021	
NJ1922300	WALNUT RIDGE PRIMARY SCHOOL	LEAD (1030)	LEAD ACTION LEVEL EXCEEDED (PB)	1/1/2021	6/30/2021	
NJ2104305	BLAIRSTOWN COMMONS	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	
NJ2104337	IMPERIAL MACHINE & TOOL CO	COPPER, FREE (1022)	COPPER ACTION EXCEEDED (CU)	1/1/2021	6/30/2021	
Maximum Contaminant Level Exceedances						
NJ0105398	BUILDING BLOCKS LEARNING CENTER II	NITRATE (1040)	MCL, AVERAGE (02)	1/1/2021	3/31/2021	8/20/2021
NJ0111375	THE PILGRIM ACADEMY - MAIN BLD	COMBINED RADIUM (-226 & -228) (4010)	NJ MCL (MC)	1/1/2021	3/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0111375	THE PILGRIM ACADEMY - MAIN BLD	GROSS ALPHA, EXCL. RADON & U (4000)	NJ MCL (MC)	1/1/2021	3/31/2021	
NJ0212301	CANDLEWYCK DINER	TETRACHLOROETHYLENE (2987)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0212301	CANDLEWYCK DINER	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	9/1/2021	9/30/2021	11/29/2021
NJ0212301	CANDLEWYCK DINER	TETRACHLOROETHYLENE (2987)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0212301	CANDLEWYCK DINER	TETRACHLOROETHYLENE (2987)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0215300	ENGLEWOOD HOSPITAL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0215300	ENGLEWOOD HOSPITAL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0220305	URBAN FARMS ACQUISITION	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0220305	URBAN FARMS ACQUISITION	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0220305	URBAN FARMS ACQUISITION	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0263320	UPPER SADDLE RIVER REFORMED CHURCH	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0263320	UPPER SADDLE RIVER REFORMED CHURCH	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0310300	DREDGE HARBOR YACHT BASIN-NORTH	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0310300	DREDGE HARBOR YACHT BASIN-NORTH	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0310300	DREDGE HARBOR YACHT BASIN-NORTH	PERFLUORONONANOIC ACID (PFNA) (2804)	NJ MCL (MC)	1/1/2021	3/31/2021	
NJ0310301	DREDGE HARBOR YACHT BASIN-SOUT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0436320	WINSLOW TWP ELEM SCHOOL	COMBINED RADIUM (-226 & -228) (4010)	NJ MCL (MC)	7/1/2021	9/30/2021	12/27/2021
NJ0436481	DONIO TRUCKING	COMBINED RADIUM (-226 & -228) (4010)	NJ MCL (MC)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0506412	SUN BIG TIMBER LAKE LLC	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	4/1/2021	4/30/2021	5/25/2021
NJ0603308	F & S PRODUCE - PLANT 1	GROSS ALPHA, EXCL. RADON & U (4000)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0603308	F & S PRODUCE - PLANT 1	COMBINED RADIUM (-226 & -228) (4010)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0608300	MYRON POWELL ELEMENTARY SCHOOL	GROSS ALPHA, EXCL. RADON & U (4000)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0608300	MYRON POWELL ELEMENTARY SCHOOL	GROSS ALPHA, EXCL. RADON & U (4000)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0608300	MYRON POWELL ELEMENTARY SCHOOL	COMBINED RADIUM (-226 & -228) (4010)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0702300	STATE STREET GRILL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0702300	STATE STREET GRILL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0702300	STATE STREET GRILL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0715300	GREENBROOK COUNTRY CLUB	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	4/14/2022
NJ0715300	GREENBROOK COUNTRY CLUB	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0715300	GREENBROOK COUNTRY CLUB	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0721305	MOUNTAIN RIDGE COUNTRY CLUB	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	10/28/2021
NJ0721305	MOUNTAIN RIDGE COUNTRY CLUB	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	10/28/2021
NJ0722304	THE MANOR RESTAURANT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ0722304	THE MANOR RESTAURANT	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	11/1/2021	11/30/2021	2/11/2022
NJ0722304	THE MANOR RESTAURANT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ0722304	THE MANOR RESTAURANT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ0805344	MARYVILLE INC	GROSS ALPHA, EXCL. RADON & U (4000)	NJ MCL (MC)	1/1/2021	3/31/2021	8/19/2021
NJ0809301	POLYMER ADDITIVES INC DBA VALTRIS SPECIA	TTHM (2950)	MCL, LRAA (02)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1002311	CONLEY ELEMENTARY SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1002311	CONLEY ELEMENTARY SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1006373	ACORN MONTESSORI SCHOOL BUILDING #2	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1006373	ACORN MONTESSORI SCHOOL BUILDING #2	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1008300	DOVES RCH	ARSENIC (1005)	NJ MCL (MC)	4/1/2021	6/30/2021	8/31/2021
NJ1008301	EAST AMWELL SCHOOL DISTRICT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1008325	OLD YORK CELLARS	ARSENIC (1005)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1008325	OLD YORK CELLARS	ARSENIC (1005)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1021386	H & R MANAGEMENT INC	TETRACHLOROETHYLENE (2987)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1021386	H & R MANAGEMENT INC	TETRACHLOROETHYLENE (2987)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1021386	H & R MANAGEMENT INC	TETRACHLOROETHYLENE (2987)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1021419	FARM 31	ARSENIC (1005)	MCL, AVERAGE (02)	10/1/2021	12/31/2021	
NJ1021419	FARM 31	ARSENIC (1005)	MCL, AVERAGE (02)	7/1/2021	9/30/2021	
NJ1021435	NEW JERSEY MOTOR VEHICLE COMMISSION	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1021435	NEW JERSEY MOTOR VEHICLE COMMISSION	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1021436	FRED BEANS TOYOTA	ARSENIC (1005)	MCL, AVERAGE (02)	10/1/2021	12/31/2021	
NJ1024301	OLD TURNPIKE SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1024319	OLD WICK FIRE COMPANY	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	8/1/2021	8/31/2021	1/12/2022
NJ1026320	HALF PINT DAYCARE	ARSENIC (1005)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1026320	HALF PINT DAYCARE	ARSENIC (1005)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1106336	WASHINGTON CROSSING SP MAINTENANCE SHOP	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	11/1/2021	11/30/2021	2/23/2022

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1106400	84 HOPEWELL LLC	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1113301	SRI INTERNATIONAL	GROSS ALPHA, EXCL. RADON & U (4000)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1202321	VALVOLINE INSTANT OIL CHANGE	NITRATE (1040)	MCL, AVERAGE (02)	1/1/2021	3/31/2021	8/5/2021
NJ1332306	MILLSTONE MALL	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	7/1/2021	9/30/2021	4/6/2022
NJ1332366	CITGO MART & DELI	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	10/1/2021	12/31/2021	
NJ1407301	DICKERSON ELEMENTARY.SCHOOL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1407301	DICKERSON ELEMENTARY.SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1407301	DICKERSON ELEMENTARY.SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1407301	DICKERSON ELEMENTARY.SCHOOL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1407301	DICKERSON ELEMENTARY.SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1421355	9 MARS COURT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	12/14/2021
NJ1421355	9 MARS COURT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	12/14/2021
NJ1421355	9 MARS COURT	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	12/14/2021
NJ1421355	9 MARS COURT	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	12/14/2021
NJ1427302	SANDSHORE SCHOOL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1427302	SANDSHORE SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1427302	SANDSHORE SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1427302	SANDSHORE SCHOOL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1427302	SANDSHORE SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1427325	PAVILION LOUNGE	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	9/1/2021	9/30/2021	
NJ1427383	JOHNSON DODGE & EAGLE	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1427385	QUIKRETE	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1427385	QUIKRETE	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1427385	QUIKRETE	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1427393	FLA-NET CAMPGROUND	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1427393	FLA-NET CAMPGROUND	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1427395	MOUNT OLIVE SHOPPING PARKADE	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	9/1/2021	9/30/2021	10/21/2021
NJ1427420	HUNKELE EQUITIES	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1427420	HUNKELE EQUITIES	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1427420	HUNKELE EQUITIES	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1427420	HUNKELE EQUITIES	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	1/1/2021	3/31/2021	
NJ1432326	MR CRABBYS	NITRATE (1040)	MCL, AVERAGE (02)	10/1/2021	12/31/2021	3/21/2022
NJ1508317	WEST CREEK LIQUORS	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	9/1/2021	9/30/2021	12/10/2021
NJ1602307	JIN-A CHILD CARE CENTER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	1/17/2022
NJ1602307	JIN-A CHILD CARE CENTER	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	1/17/2022

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1615312	UPPER GREENWOOD LK ELEM SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1615312	UPPER GREENWOOD LK ELEM SCHOOL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1615312	UPPER GREENWOOD LK ELEM SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1615312	UPPER GREENWOOD LK ELEM SCHOOL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1615312	UPPER GREENWOOD LK ELEM SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1615312	UPPER GREENWOOD LK ELEM SCHOOL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1615312	UPPER GREENWOOD LK ELEM SCHOOL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	1/1/2021	3/31/2021	
NJ1615324	MAPLE ROAD ELEMENTARY SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1615324	MAPLE ROAD ELEMENTARY SCHOOL	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1615324	MAPLE ROAD ELEMENTARY SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1615324	MAPLE ROAD ELEMENTARY SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1706303	MEXICHEM SPECIALTY RESINS INC	TTHM (2950)	MCL, LRAA (02)	7/1/2021	9/30/2021	
NJ1710323	B & B POULTRY CO INC	COMBINED RADIUM (-226 & -228) (4010)	NJ MCL (MC)	1/1/2021	3/31/2021	7/13/2021
NJ1802313	ST JOHN ON THE MOUNTAIN	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1802313	ST JOHN ON THE MOUNTAIN	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1808371	GRIGGSTOWN VOLUNTEER FIRE COMPANY	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	10/1/2021	12/31/2021	4/26/2022

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1810341	ROYCEFIELD SWIM CLUB	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	9/1/2021	9/30/2021	
NJ1813301	PRINCETON ELKS 2129	NITRATE (1040)	MCL, SINGLE SAMPLE (01)	10/1/2021	12/31/2021	
NJ1905301	OLD HOMESTEAD COMPLEX	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1905301	OLD HOMESTEAD COMPLEX	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1905301	OLD HOMESTEAD COMPLEX	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1905301	OLD HOMESTEAD COMPLEX	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1905301	OLD HOMESTEAD COMPLEX	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1905301	OLD HOMESTEAD COMPLEX	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1905301	OLD HOMESTEAD COMPLEX	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	1/1/2021	3/31/2021	
NJ1905301	OLD HOMESTEAD COMPLEX	PERFLUOROCTANOIC ACID (PFOA) (2806)	NJ MCL (MC)	1/1/2021	3/31/2021	
NJ1911300	HARDYSTON TWP ELEM SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1911300	HARDYSTON TWP ELEM SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1911300	HARDYSTON TWP ELEM SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ1917346	FRESH PICKINS	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	10/1/2021	10/31/2021	2/17/2022
NJ1917346	FRESH PICKINS	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	1/1/2021	1/31/2021	1/8/2021
NJ1922300	WALNUT RIDGE PRIMARY SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1922300	WALNUT RIDGE PRIMARY SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	
NJ1922355	LEARN AND PLAY ACADEMY	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ1922394	WOODLAND TRAILS - CAMPGROUND	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	9/1/2021	9/30/2021	
NJ1922405	WINGS ASIAN FUSION BISTRO	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	11/1/2021	11/30/2021	1/21/2022
NJ1924325	PLEASANT ACRES FARM CAMPGROUND	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	10/1/2021	10/31/2021	
NJ2011316	CRESTVIEW SWIM CLUB	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	9/1/2021	9/30/2021	
NJ2101314	ALLAMUCHY CORPORATE CENTER LLC	COMBINED URANIUM (4006)	NJ MCL (MC)	4/1/2021	6/30/2021	1/31/2022
NJ2101314	ALLAMUCHY CORPORATE CENTER LLC	COMBINED URANIUM (4006)	NJ MCL (MC)	1/1/2021	3/31/2021	1/31/2022
NJ2101314	ALLAMUCHY CORPORATE CENTER LLC	COMBINED URANIUM (4006)	NJ MCL (MC)	1/1/2021	3/31/2021	7/12/2021
NJ2105319	ELIZABETHTOWN GAS CO	NITRATE (1040)	MCL, SINGLE SAMPLE (01)	7/1/2021	9/30/2021	
NJ2106307	FRELINGHUYSEN TWP ELM SC	TTHM (2950)	MCL, LRAA (02)	10/1/2021	12/31/2021	
NJ2106307	FRELINGHUYSEN TWP ELM SC	TTHM (2950)	MCL, LRAA (02)	7/1/2021	9/30/2021	
NJ2106307	FRELINGHUYSEN TWP ELM SC	TTHM (2950)	MCL, LRAA (02)	4/1/2021	6/30/2021	
NJ2106307	FRELINGHUYSEN TWP ELM SC	TTHM (2950)	MCL, LRAA (02)	1/1/2021	3/31/2021	
NJ2106319	RIDGE & VALLEY CHARTER SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	1/1/2021	12/31/2021	
NJ2106319	RIDGE & VALLEY CHARTER SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	7/1/2021	9/30/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ2106319	RIDGE & VALLEY CHARTER SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	4/1/2021	6/30/2021	
NJ2110300	HARMONY TWP ELEMENTARY SCHOOL	PERFLUOROCTANE SULFONIC ACID (PFOS) (2805)	NJ MCL (MC)	10/1/2021	12/31/2021	
NJ2113316	LIONS DEN	NITRATE (1040)	MCL, SINGLE SAMPLE (01)	1/1/2021	12/31/2021	
NJ2116303	YUSEN LOGISTICS	E. COLI (3014)	MCL, E. COLI, POS E COLI (RTCR) (1A)	10/1/2021	12/31/2021	
Treatment Technique Violations						
NJ0105323	ST MARYS SCHOOL - OLD WELL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	11/18/2021
NJ0105353	NJ STATE POLICE BARRACKS A	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ0105360	ST. MARY'S SCHOOL - NEW WELL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	11/18/2021
NJ0105398	BUILDING BLOCKS LEARNING CENTER II	NITRATE (1040)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	1/1/2021	3/31/2021	8/20/2021
NJ0107300	EGG HARBOR CITY CAMPGROUND	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/2/2020	4/28/2021	4/28/2021
NJ0108334	STORYBOOK LAND - MAIN	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0108404	SEAVIEW HARBOR MARINA	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	7/4/2020	3/26/2021	3/26/2021
NJ0108404	SEAVIEW HARBOR MARINA	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/7/2020	3/18/2021	3/18/2021
NJ0109305	LAZY RIVER CAMPGROUND	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/1/2021	4/9/2021	7/19/2021
NJ0109305	LAZY RIVER CAMPGROUND	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	3/25/2020	4/9/2021	4/9/2021
NJ0109314	LAZY RIVER CAMPGROUND (FARMHOUSE)	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	3/25/2021	3/25/2021
NJ0110318	PANTRY ONE FOOD MARKET	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	12/23/2021		

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0111375	THE PILGRIM ACADEMY - MAIN BLD	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	12/7/2021
NJ0111376	PILGRIM ACADEMY-#2 (GYM)	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	12/17/2021
NJ0111380	KUSTARD KORNER	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	3/23/2021	3/23/2021
NJ0111396	SEAVIEW HOTEL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0111423	SWAN LAKE RESORT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	12/20/2021		11/7/2021
NJ0112331	CUSTARD CASTLE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2020	3/30/2021	3/30/2021
NJ0113307	ROYALE CROWN ICE CREAM	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/11/2021		
NJ0113330	LIFE MISSION TRAINING CENTER	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0113330	LIFE MISSION TRAINING CENTER	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	11/18/2021
NJ0113357	SAIL LAKE PROFESSIONAL COMPLEX	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0113357	SAIL LAKE PROFESSIONAL COMPLEX	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	1/13/2022
NJ0212301	CANDLEWYCK DINER	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	9/11/2021	11/12/2021	11/12/2021
NJ0212301	CANDLEWYCK DINER	NAPHTHALENE (2248)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	4/1/2021	6/30/2021	
NJ0212301	CANDLEWYCK DINER	METHYL TERT-BUTYL ETHER (2251)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	4/1/2021	6/30/2021	
NJ0212301	CANDLEWYCK DINER	M-DICHLOROBENZENE (2967)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	4/1/2021	6/30/2021	
NJ0212301	CANDLEWYCK DINER	1,1-DICHLOROETHANE (2978)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	4/1/2021	6/30/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0212301	CANDLEWYCK DINER	1,1,2,2-TETRACHLOROETHANE (2988)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	4/1/2021	6/30/2021	
NJ0215305	ENGLEWOOD GETTY	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	5/18/2021	10/14/2021	10/14/2021
NJ0258308	SADDLE RIVER INN	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	10/23/2021		
NJ0313312	CHARTWELL SWIM CLUB	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/27/2021		
NJ0317303	BURLINGTON CNTY SPEC SRV	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	4/6/2021	5/14/2021	
NJ0317303	BURLINGTON CNTY SPEC SRV	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	CORRECTIVE/EXPEDITED ACTIONS (RTCR) (2C)	7/16/2021		
NJ0320302	YMCA CAMP OCKANICKON INC	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2020	4/13/2021	4/13/2021
NJ0336313	BEL HAVEN CAMPGROUND-(MA	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	4/2/2021	4/2/2021
NJ0336314	BEL HAVEN CAMPGROUND-SEC	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2020	4/2/2021	4/2/2021
NJ0336315	BEL HAVEN CAMPGROUND - C	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2020	4/2/2021	4/2/2021
NJ0336316	BEL HAVEN CG-SECTION F	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2020	4/2/2021	4/2/2021
NJ0337306	BURLINGTON COUNTY COUNTRY CLUB	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	2/16/2021	2/24/2021	2/8/2022
NJ0410317	GRILLY CHEESE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	9/9/2016	6/15/2021	6/15/2021
NJ0415319	PENNCO TECH - BUILDING #1	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	10/8/2021	12/20/2021	12/20/2021
NJ0415319	PENNCO TECH - BUILDING #1	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	12/13/2021		
NJ0434307	LIBRARY II RESTAURANT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	11/5/2020	3/26/2021	3/26/2021

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0436456	GARVEY CONVEYERS	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0436456	GARVEY CONVEYERS	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ0436470	GREAT TIMES DAY CAMP	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	6/2/2021	6/11/2021	6/11/2021
NJ0436490	WINSLOW GOLF CENTER	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2021		
NJ0504369	OUTDOOR WORLD LAKE SHORE - NORTH SIDE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	3/22/2021	3/22/2021
NJ0504370	OUTDOOR WORLD LAKE & SHORE - NORTH SIDE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	3/22/2021	3/22/2021
NJ0504400	OUTDOOR WORLD LAKE & SHORE WELL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/1/2020	3/22/2021	3/22/2021
NJ0504402	BISHOP MC HUGH CATHOLIC SCHOOL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	12/21/2021
NJ0505349	MILL CREEK MARINA	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/21/2020	4/12/2021	4/12/2021
NJ0505385	HISTORIC COLD SPG VLG ICE CREA	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/12/2020	4/15/2021	4/15/2021
NJ0505391	HARBORVIEW MARINA	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/1/2021		
NJ0506305	CAPE SHORES RESORT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	3/2/2021	3/18/2021	7/19/2021
NJ0506345	KING NUMMY CG-WELLS 5 & 6	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	3/25/2021	3/25/2021
NJ0506346	KING NUMMY CG-WELLS 3 & 4	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	3/25/2021	3/25/2021
NJ0506368	KING NUMMY CAMPGROUND WELL #2	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	3/26/2021	3/26/2021
NJ0506421	MEADOW BROOK MOTEL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	8/30/2021		

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0506421	MEADOW BROOK MOTEL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/1/2017	9/27/2021	9/27/2021
NJ0506421	MEADOW BROOK MOTEL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/1/2018	9/27/2021	9/27/2021
NJ0506421	MEADOW BROOK MOTEL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2019	9/27/2021	9/27/2021
NJ0506421	MEADOW BROOK MOTEL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	9/27/2021	9/27/2021
NJ0506421	MEADOW BROOK MOTEL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2021		
NJ0511302	ECHO FARMS RV RESORT LLC	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2020	3/25/2021	3/25/2021
NJ0511348	CEDAR SQUARE SHOPPING CENTER	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	1/1/2021	3/18/2021	3/18/2021
NJ0511362	ALL SEASONS MARINA-STORE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	CORRECTIVE/EXPEDITED ACTIONS (RTCR) (2C)	1/30/2021	8/1/2021	8/1/2021
NJ0511363	ECHO FARMS RV RESORT LLC	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2020	3/25/2021	3/25/2021
NJ0511364	ECHO FARMS RV RESORT LLC	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2020	3/25/2021	3/25/2021
NJ0511403	DOLLAR GENERAL STORE #17852	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	4/1/2021	8/25/2021	8/25/2021
NJ0512300	DEPOT TRAVEL PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/2/2020	4/12/2021	4/12/2021
NJ0603308	F & S PRODUCE - PLANT 1	GROSS ALPHA, EXCL. RADON & U (4000)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	10/1/2021	12/31/2021	
NJ0603308	F & S PRODUCE - PLANT 1	COMBINED URANIUM (4006)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	10/1/2021	12/31/2021	
NJ0603308	F & S PRODUCE - PLANT 1	COMBINED RADIUM (-226 & -228) (4010)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0603308	F & S PRODUCE - PLANT 1	RADIUM-226 (4020)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	10/1/2021	12/31/2021	
NJ0603308	F & S PRODUCE - PLANT 1	RADIUM-228 (4030)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	10/1/2021	12/31/2021	
NJ0603308	F & S PRODUCE - PLANT 1	GROSS ALPHA, EXCL. RADON & U (4000)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	1/1/2021	3/31/2021	10/8/2021
NJ0603308	F & S PRODUCE - PLANT 1	COMBINED URANIUM (4006)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	1/1/2021	3/31/2021	10/8/2021
NJ0603308	F & S PRODUCE - PLANT 1	COMBINED RADIUM (-226 & -228) (4010)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	1/1/2021	3/31/2021	10/8/2021
NJ0603308	F & S PRODUCE - PLANT 1	RADIUM-226 (4020)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	1/1/2021	3/31/2021	10/8/2021
NJ0603308	F & S PRODUCE - PLANT 1	RADIUM-228 (4030)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	1/1/2021	3/31/2021	10/8/2021
NJ0605309	SALEM COUNTY SPECIAL SERVICES SCHOOL DIS	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	4/1/2021		
NJ0606301	BAIT BOX RESTAURANT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	2/20/2021		
NJ0607325	GEORGETOWN SWIM CLUB	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/28/2020	5/18/2021	5/18/2021
NJ0607331	WEST CUMBERLAND LITTLE LEAGUE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	10/31/2021		
NJ0609300	MAUR RIV TWP BD OF ED PO	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0609300	MAUR RIV TWP BD OF ED PO	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ0804309	AURA SCHOOL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0805303	CAROLINE REUTTER SCHOOL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ0805303	CAROLINE REUTTER SCHOOL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	1/27/2022
NJ0805342	FRANKLINVILLE ADULT TRAINING	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0805426	MARY F JANVIER SCHOOL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ0811306	HOSPITALITY CREEK CAMPGR	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2021	4/21/2021	7/19/2021
NJ0816304	STEWART MEMORIAL PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	3/30/2021	3/30/2021
NJ0816307	HILL CREEK FARMS	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	11/25/2021		
NJ0817305	KINGSWAY REGIONAL HIGH SCHOOL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	12/28/2021
NJ1002311	CONLEY ELEMENTARY SCHOOL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	4/1/2021
NJ1006301	WINNEWALD DAY CAMP	GROUNDWATER RULE (0700)	FAILURE TO ADDRESS CONTAMINATION (GWR) (48)	11/11/2021		
NJ1006301	WINNEWALD DAY CAMP	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	6/2/2020	5/26/2021	5/26/2021
NJ1006317	CHELSEA'S RESTAURANT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	9/9/2021	11/30/2021	11/30/2021
NJ1006317	CHELSEA'S RESTAURANT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	9/1/2018	11/23/2021	11/23/2021
NJ1006335	CAMP CARR HUNTERDON YMCA	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	3/17/2021	3/17/2021
NJ1006353	GRAYROCK VILLAGE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	10/9/2021	10/14/2021	10/14/2021
NJ1006355	NJ WATER SUPPLY AUTH	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	4/1/2020	2/17/2021	2/17/2021

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1007308	SARAH DILTS FARM MAIN PAVILION	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2021		
NJ1008300	DOVES RCH	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1008300	DOVES RCH	ARSENIC (1005)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	4/1/2021	6/30/2021	8/31/2021
NJ1008322	THE RIDGE AT BACKBROOK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	11/28/2021	12/16/2021	12/16/2021
NJ1008325	OLD YORK CELLARS	ARSENIC (1005)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	10/1/2021	12/31/2021	
NJ1008325	OLD YORK CELLARS	ARSENIC (1005)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	7/1/2021	9/30/2021	
NJ1008325	OLD YORK CELLARS	ARSENIC (1005)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	4/1/2021	6/30/2021	
NJ1016325	KINGWOOD TOWNSHIP	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/7/2021	4/7/2021	7/19/2021
NJ1018303	BOURBON STREET LAND CO INC	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	11/25/2021		
NJ1021386	H & R MANAGEMENT INC	NAPHTHALENE (2248)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	5/20/2021	8/23/2021	8/23/2021
NJ1021386	H & R MANAGEMENT INC	METHYL TERT-BUTYL ETHER (2251)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	5/20/2021	8/23/2021	8/23/2021
NJ1021386	H & R MANAGEMENT INC	M-DICHLOROBENZENE (2967)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	5/20/2021	8/23/2021	8/23/2021
NJ1021386	H & R MANAGEMENT INC	1,1-DICHLOROETHANE (2978)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	5/20/2021	8/23/2021	8/23/2021
NJ1021386	H & R MANAGEMENT INC	1,1,2,2-TETRACHLOROETHANE (2988)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	5/20/2021	8/23/2021	8/23/2021
NJ1021419	FARM 31	ARSENIC (1005)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	7/1/2021	9/30/2021	10/18/2021
NJ1021436	FRED BEANS TOYOTA	ARSENIC (1005)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	10/1/2021	12/31/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1022318	WHITEHOUSE MOTEL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, TC POS RT NO RPT (RTCR) (2A)	12/1/2020	5/11/2021	5/11/2021
NJ1022322	WHITEHOUSE COUNTRY STORE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	12/17/2021		
NJ1022385	BOHEM GOLF	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	12/4/2021		
NJ1024300	AM BEST CO	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1024300	AM BEST CO	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	12/21/2021
NJ1025326	MOUNTAIN VIEW 78	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	10/16/2021	10/19/2021	
NJ1025326	MOUNTAIN VIEW 78	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	CORRECTIVE/EXPEDITED ACTIONS (RTCR) (2C)	10/2/2021		
NJ1026306	AMWELL VALLEY DINER	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	1/16/2021		
NJ1026320	HALF PINT DAYCARE	ARSENIC (1005)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	7/1/2021	9/30/2021	12/7/2021
NJ1106329	WASHINGTON CROSS SP GREEN GROVE PIC AREA	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/6/2020	3/29/2021	3/29/2021
NJ1106377	PENNINGTON OFFICE PARK-B	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	9/5/2021	11/23/2021	11/23/2021
NJ1106395	PRINCETON COMMUNITY CHURCH	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	8/10/2021	8/19/2021	
NJ1113307	EDEN AUTISM CLAYTON CENTER	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	5/11/2021
NJ1221306	ST STEPHENS MAR THOMA CHURCH	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	3/23/2021	3/25/2021	
NJ1319402	FAIRFIELD INDUST PARK #1	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	6/7/2021	9/16/2021	9/16/2021
NJ1326307	KNOB HILL COUNTRY LANES	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	3/13/2021	3/27/2021	3/27/2021

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1326307	KNOB HILL COUNTRY LANES	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	9/10/2021	9/16/2021	
NJ1332301	MILLSTONE TWP ELEMENTARY SCHOOL	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	12/9/2021		
NJ1332306	MILLSTONE MALL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	10/26/2017	10/21/2021	10/21/2021
NJ1332391	BLACK BEAR DAY CAMP WELL 3	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/31/2020	4/12/2021	4/12/2021
NJ1351329	RICKS SADDLE SHOP	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	8/4/2020	6/16/2021	6/16/2021
NJ1351329	RICKS SADDLE SHOP	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	1/9/2021	6/16/2021	6/16/2021
NJ1402308	KIJ MANAGEMENT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	7/29/2021	9/28/2021	9/28/2021
NJ1402308	KIJ MANAGEMENT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	9/6/2021	10/13/2021	11/18/2021
NJ1402308	KIJ MANAGEMENT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	9/6/2021	10/13/2021	10/13/2021
NJ1406327	6 MILL RIDGE LANE	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	5/8/2021
NJ1407313	AP CHESTER PROPERTIES LLC	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	11/16/2021		
NJ1407314	KESSELER INSTITUTE FOR REHAB	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	4/1/2020	2/16/2021	2/16/2021
NJ1407321	CHESTER WOODS PROFESSIONAL PARK	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	12/13/2020
NJ1407338	HUTCHESON HOUSE @ BAMBOO PARK	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	11/20/2020	2/6/2021	2/6/2021
NJ1413300	HARDING TWP ELEMENTARY SCHOOL	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	4/28/2021	8/20/2021	8/20/2021

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1414302	JEFFERSON HOUSE	GROUNDWATER RULE (0700)	FAILURE TO ADDRESS CONTAMINATION (GWR) (48)	12/2/2021		
NJ1414334	TAP HOUSE 15	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	7/30/2021		
NJ1414338	BERKSHIRE PLAZA	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	10/25/2021		
NJ1414376	SUN AIR CAMP	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	9/21/2021	10/28/2021	10/28/2021
NJ1422311	STARDUST RECREATION AREA	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	10/16/2021		
NJ1427303	STEPHENS STATE PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/1/2021	4/27/2021	7/19/2021
NJ1427325	PAVILION LOUNGE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, MCL TRIGGERED (RTCR) (2B)	10/31/2021		
NJ1427334	COUNTRY FARMS	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	8/17/2021	12/10/2021	12/10/2021
NJ1427373	VEOLIA ENVIRONMENTAL SERVICES	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1427380	LAKEFRONT PROFESSIONAL C	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	12/20/2021		
NJ1427381	EXXON USA 3-8994	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	3/23/2021	9/29/2021	9/29/2021
NJ1427383	JOHNSON DODGE & EAGLE	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1427383	JOHNSON DODGE & EAGLE	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1427393	FLA-NET CAMPGROUND	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	10/5/2021		
NJ1427403	FLANDERS VALLEY DAY CARE	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1427403	FLANDERS VALLEY DAY CARE	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1427413	NJ VASA HOME - CLUBHOUSE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	9/21/2021	9/21/2021	
NJ1427413	NJ VASA HOME - CLUBHOUSE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	10/11/2021		
NJ1427416	CENTER COURT ATHLETIC CLUB - MAIN	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	12/24/2020	2/11/2021	2/11/2021
NJ1432347	N & G PROPERTIES	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	12/14/2018	4/5/2021	4/5/2021
NJ1432347	N & G PROPERTIES	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	1/8/2019	4/28/2021	4/28/2021
NJ1432347	N & G PROPERTIES	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	2/15/2019	4/28/2021	4/28/2021
NJ1434329	MCWILLIAMS FORGE COMPANY INC	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	4/1/2021	5/28/2021	5/28/2021
NJ1435318	ROCKAWAY TWP GARAGE	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	7/1/2021	10/29/2021	10/29/2021
NJ1435346	KATHERINE D MALLONE SCH	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1436369	CASELLA'S DELI	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	11/27/2020	2/17/2021	2/17/2021
NJ1438309	LIEBENZELL MISSION	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	10/30/2021	12/14/2021	12/14/2021
NJ1505323	BERKLEY TWP MUNICIPAL CO	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1505323	BERKLEY TWP MUNICIPAL CO	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1507308	OCEAN CNTY P.I.C., INC.	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	9/1/2021		
NJ1511345	AMERICAN VETS POST 2	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	1/24/2021		

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1511418	JACKSON UNITED METHODIST CHURC	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	4/5/2019	8/24/2021	8/24/2021
NJ1511418	JACKSON UNITED METHODIST CHURC	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	4/27/2019	8/24/2021	8/24/2021
NJ1511431	THE PREPARATORY ACADEMY	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	12/31/2021		
NJ1512443	AHS/POPCORN PARK	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	7/1/2020	9/9/2021	9/9/2021
NJ1512443	AHS/POPCORN PARK	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	9/18/2020	9/9/2021	9/9/2021
NJ1516361	JT'S DINER & RESTAURANT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	11/7/2020	7/12/2021	7/12/2021
NJ1516361	JT'S DINER & RESTAURANT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	12/8/2020	7/12/2021	7/12/2021
NJ1518329	HARRY WRIGHT LAKE WELL #1	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	7/8/2021	9/13/2021	9/13/2021
NJ1520316	OCEAN CO VO-TEC SCHOOL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1602304	HOLY FACE MONASTERY	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/3/2020	3/15/2021	3/15/2021
NJ1615301	CAMP OCAWASIN	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	8/10/2021	11/8/2021	11/8/2021
NJ1615301	CAMP OCAWASIN	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	9/3/2021	11/8/2021	11/8/2021
NJ1615314	MOTIVA - SHELL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	11/28/2021		
NJ1615324	MAPLE ROAD ELEMENTARY SCHOOL	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1615325	MACOPIN MIDDLE SCHOOL	LEAD & COPPER RULE (5000)	PUBLIC EDUCATION FOR NCWS (65)	1/1/2021	12/2/2021	12/2/2021
NJ1615330	PARADISE KNOLL ELEM SCHOOL	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	7/3/2021	5/21/2021	5/21/2021
NJ1615396	DUNKIN DONUTS	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	2/5/2021		
NJ1615445	UTOPIA DELI	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	9/23/2021	9/27/2021	
NJ1701303	CAMP THEODORE ROOSEVELT (MESS	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	3/30/2021		
NJ1706300	JOHN FENWICK REST STOP	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	1/1/2021	8/13/2021	8/13/2021
NJ1708300	THE CHEMOURS COMPANY FC LLC	IESWTR (0300)	MONTHLY COMB FLTR EFFLUENT (IESWTR/LT1) (44)	3/1/2021	3/31/2021	
NJ1710313	PARVIN STATE PARK - ISLAND POINT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, TC POS RT NO RPT (RTCR) (2A)	1/7/2020	5/21/2021	5/21/2021
NJ1714326	ELMER SWIM CLUB INC	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	6/2/2021		
NJ1803304	SOMERSET HILLS COUNTRY CLUB	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1803304	SOMERSET HILLS COUNTRY CLUB	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1808356	FRANKLIN MALL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	11/5/2021		
NJ1810352	MARK E SINGLEY PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	12/20/2021		
NJ1813325	MILL POND PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	11/30/2018	11/4/2021	11/4/2021
NJ1813325	MILL POND PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	9/29/2020	11/4/2021	11/4/2021

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1813325	MILL POND PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	9/1/2021	11/4/2021	11/4/2021
NJ1813325	MILL POND PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/14/2020	4/9/2021	4/9/2021
NJ1820310	WAGNER FARM ARBORETUM	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2021		
NJ1902351	CORNER REST T/A GREEKS TAVERN	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	8/20/2021		
NJ1904309	CARTRIDGE ACTUATED DEVICES	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	10/30/2021	11/8/2021	
NJ1904309	CARTRIDGE ACTUATED DEVICES	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	10/10/2021		
NJ1904357	GORDON BYRAM ASSOC LLC	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ1904357	GORDON BYRAM ASSOC LLC	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ1905302	EDGEMONT CAMPGROUND	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/3/2020	4/8/2021	4/8/2021
NJ1905313	NJ STATE POLICE BARRACKS	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	8/31/2019	5/28/2021	5/28/2021
NJ1905344	HARMONY RIDGE CAMPGROUND	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/15/2021	4/15/2021	7/19/2021
NJ1905344	HARMONY RIDGE CAMPGROUND	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/1/2020	4/15/2021	4/15/2021
NJ1908325	GREEN APPLE ACADEMY	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	6/27/2021	11/19/2021	11/19/2021
NJ1910302	CAMP AUXILIUM	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	1/1/2020	2/15/2021	2/15/2021
NJ1910331	HAMPTON TWP MUNICIPAL BLDG	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	9/4/2021	9/26/2021	9/26/2021

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1911310	ST VIANNEY RC CHURCH	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	9/9/2021	12/30/2021	12/30/2021
NJ1911310	ST VIANNEY RC CHURCH	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	12/24/2021	12/30/2021	
NJ1911346	BLACK BEAR GOLF CLUB	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	3/13/2020	3/11/2021	3/11/2021
NJ1914333	LUKOIL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	2/6/2021	5/26/2021	5/26/2021
NJ1914334	CEDAR RIDGE CAMPGROUND	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2021		10/31/2020
NJ1914335	CEDAR RIDGE CAMPGROUND #4	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/16/2021		10/31/2020
NJ1917309	STOKES S F - STEAM MILL	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/2/2021		
NJ1917323	THUNDER MOUNTAIN CRAFT CENTER	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	6/2/2020	4/27/2021	4/27/2021
NJ1917346	FRESH PICKINS	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, MCL TRIGGERED (RTCR) (2B)	2/9/2021		
NJ1922300	WALNUT RIDGE PRIMARY SCHOOL	LEAD & COPPER RULE (5000)	PUBLIC EDUCATION (LCR) (65)	1/1/2021	8/23/2021	8/23/2021
NJ1922335	NATIONAL WINTER ACTIVITY CTR NORDIC COMP	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/29/2021	12/2/2021	12/2/2021
NJ1922415	NATIONAL WINTER ACTIVITY CENTER - OPS	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/2/2021	12/2/2021	12/2/2021
NJ1923309	BEAR CREEK CAMPGROUND	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	11/20/2021		
NJ1923310	DELAWARE WATER GAP NRA RIVER BEND CAMPGR	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	7/12/2021		
NJ1923310	DELAWARE WATER GAP NRA RIVER BEND CAMPGR	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	5/2/2019	4/27/2021	4/27/2021

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ1924364	QUICK CHEK STORE 43 WANTAGE	GROUNDWATER RULE (0700)	FAILURE TO ADDRESS CONTAMINATION (GWR) (48)	10/2/2021		
NJ1924370	HOLY SPIRIT ORTHODOX CHURCH	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	8/10/2021		
NJ2101314	ALLAMUCHY CORPORATE CENTER LLC	STATE RULE (SR)	FAILURE TO REMEDIATE MCL WITHIN 1 YEAR (1Y)	11/5/2020	7/12/2021	7/12/2021
NJ2104305	BLAIRSTOWN COMMONS	LEAD & COPPER RULE (5000)	OCCT/SOWT INSTALL DEMONSTRATION (LCR) (58)	12/12/2021		
NJ2104320	LUTHERAN CHURCH OF THE GOOD SHEPHERD	LEAD & COPPER RULE (5000)	OCCT/SOWT RECOMMENDATION/STUDY (LCR) (57)	7/1/2021	8/24/2021	8/24/2021
NJ2104328	PREMIER HEALTH ASSOCIATES LLC	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, TC POS RT NO RPT (RTCR) (2A)	12/2/2021		
NJ2104344	FIRST HOPE BANK	GROUNDWATER RULE (0700)	FAILURE MAINTAIN MICROBIAL TREAT.(GWR) (41)	7/1/2021	7/31/2021	10/26/2021
NJ2105319	ELIZABETHTOWN GAS CO	NITRATE (1040)	FAILURE TO MAINTAIN TREATMENT DEVICE (TD)	7/1/2021	9/30/2021	
NJ2109314	WORTHINGTON STATE PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2020	4/12/2021	4/12/2021
NJ2109316	WORTHINGTON STATE PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	CORRECTIVE/EXPEDITED ACTIONS (RTCR) (2C)	11/1/2020	1/6/2021	1/6/2021
NJ2112325	INDEPENDENCE RECREATION COMPLE	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/29/2019	4/6/2021	4/6/2021
NJ2113316	LIONS DEN	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	12/30/2021		
NJ2113339	KNOWLTON TWP RECREATION PARK	GROUNDWATER RULE (0700)	FAILURE TO ADDRESS CONTAMINATION (GWR) (48)	2/2/2019	3/17/2021	3/17/2021
NJ2113339	KNOWLTON TWP RECREATION PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, MCL TRIGGERED (RTCR) (2B)	11/17/2018	1/5/2021	1/5/2021
NJ2113339	KNOWLTON TWP RECREATION PARK	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	STARTUP PROCEDURES TT (RTCR) (2D)	4/2/2021	8/6/2021	8/6/2021

Public Water System ID Number	Water System Name	Contaminant/Rule: Analyte/Rule (Code)	Violation Type: Name (Code)	Compliance Period Begin Date	Compliance Period End Date	Return to Compliance Date
NJ2113343	BROCK HOLLOW WINERY BANQUET FACILITY	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	10/23/2021		
NJ2114321	TOWNSHIP OF LIBERTY	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	9/18/2021		
NJ2114321	TOWNSHIP OF LIBERTY	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	10/22/2021		
NJ2116323	ABUNDANT LIFE COMMUNITY CHURCH	GROUNDWATER RULE (0700)	FAILURE TO ADDRESS CONTAMINATION (GWR) (48)	11/21/2020	1/5/2021	1/5/2021
NJ2122331	MOBIL/7-ELEVEN	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	8/15/2021		
NJ2122331	MOBIL/7-ELEVEN	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 2 ASSESSMENT, 2ND LEVEL 1(RTCR) (2B)	12/19/2021		
NJ2123308	WARREN RESIDENTIAL GROUP	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	7/1/2021	12/31/2021	
NJ2123308	WARREN RESIDENTIAL GROUP	LEAD & COPPER RULE (5000)	WQP LEVEL NON-COMPLIANCE (LCR) (59)	1/1/2021	6/30/2021	
NJ2123318	BELVIDERE DINER	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	LEVEL 1 ASSESS, MULTIPLE TC POS (RTCR) (2A)	11/28/2021		
NJ2123321	FOUR SISTERS WINERY & FARM MKT	REVISED TOTAL COLIFORM RULE (RTCR) (8000)	CORRECTIVE/EXPEDITED ACTIONS (RTCR) (2C)	2/20/2021	2/26/2021	