

Sample Event Code/Sample Schedule SE4 Nov 2024

Facility ID/Name City of Canandaigua connection 10001

Sample Point ID/Type/Name EP001 EP Pump station

Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
123231P	EPA 533	PFBS	11/12/2024 12:00:00 AM	<0.003

Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
123231P	EPA 533	PFHpA	11/12/2024 12:00:00 AM	<0.003

Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
123231P	EPA 533	PFEESA	11/12/2024 12:00:00 AM	<0.003

Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
123231P	EPA 533	NFDHA	11/12/2024 12:00:00 AM	<0.02

Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
123231P	EPA 533	PFPeS	11/12/2024 12:00:00 AM	<0.004

Sample Kit ID	Method ID	Analyte Name	Collection Date	Reported Value(µg/L)
123231P	EPA 533	PFHpS	11/12/2024 12:00:00 AM	<0.003

Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFHxS	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.003
Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFNA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.004
Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFOS	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.004
Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFOA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.004
Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFDA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.003
Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFDoA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.003
Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFHxA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.003
Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFUnA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.002
Sample Kit ID 123231P	Method ID EPA 533	Analyte Name 11Cl-PF3OUdS	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.005
Sample Kit ID 123231P	Method ID EPA 533	Analyte Name 9Cl-PF3ONS	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.002

Sample Kit ID 123231P	Method ID EPA 533	Analyte Name ADONA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.003
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Sample Kit ID 123231P	Method ID EPA 533	Analyte Name HFPO-DA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.005
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Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFBA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.005
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Sample Kit ID 123231P	Method ID EPA 533	Analyte Name 6:2 FTS	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.005
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Sample Kit ID 123231P	Method ID EPA 533	Analyte Name 4:2 FTS	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.003
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Sample Kit ID 123231P	Method ID EPA 533	Analyte Name 8:2 FTS	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.005
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Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFMPA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.004
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Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFPeA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.003
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Sample Kit ID 123231P	Method ID EPA 533	Analyte Name PFMBA	Collection Date 11/12/2024 12:00:00 AM	Reported Value(µg/L) <0.003
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Definitions:

Maximum Contaminant Level (MCL): The highest level of contaminant that is allowed in drinking water. MCLs are set as close to MCLGs as feasible.

Maximum Contaminant Level Goal (MCLG): The level of contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

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

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contamination.

Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

Level 1 Assessment: A Level 1 assessment is an evaluation of the water system to identify potential problems and determine, if possible, why total coliform bacteria have been found in our water system.

Level 2 Assessment: A Level 2 assessment is an evaluation of the water system to identify potential problems and determine, if possible, why an *E. coli* MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

Non-Detects (ND): Laboratory analysis indicates that the constituent is not present.

Nephelometric Turbidity Unit (NTU): A measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Milligrams per liter (mg/l): Corresponds to one part of liquid in one million parts of liquid (parts per million - ppm).

Micrograms per liter (ug/l): Corresponds to one part of liquid in one billion parts of liquid (parts per billion - ppb).

Nanograms per liter (ng/l): Corresponds to one part of liquid to one trillion parts of liquid (parts per trillion - ppt).

Picograms per liter (pg/l): Corresponds to one part per of liquid to one quadrillion parts of liquid (parts per quadrillion - ppq).

Picocuries per liter (pCi/L): A measure of the radioactivity in water.

Millirems per year (mrem/yr): A measure of radiation absorbed by the body.

Million Fibers per Liter (MFL): A measure of the presence of asbestos fibers that are longer than 10 micrometers.