

**ANNUAL DRINKING WATER QUALITY REPORT
TOWN OF LYME WATER DISTRICT # 1
WATER SYSTEM FEDERAL PROGRAM ID.# 2230085
2021**

This report contains information about your drinking water and covers the calendar year 2021. Additional copies, as well as supplemental information, can be obtained at the Town of Lyme Offices located at 12175, NYS 12E, Chaumont NY 13622. Town Board meetings are held on the second Wednesday of each month at 6:30 PM at the same address. Questions and concerns can be addressed at that time also.

The water provided to your tap by Water District # 1 is drawn from the St. Lawrence River to the Village of Cape Vincent Filtration Plant, located at 31717 County Route # 6. For this reason a copy of the Village Water Report is attached. All processes provided by the Village pertain to your water. There the water is filtered and chlorinated and pumped to the Town of Cape Vincent's 500,000 gallon storage tank at the Town of Cape Vincent's Booster Pump Station located at 1254 East Lake Street in the Village of Cape Vincent, through a dedicated main. The water is then re-chlorinated (as needed) to approximately 1.5 million (ppm) with sodium Hypochlorite (chlorine) by the Development Authority of the North Country, who shares the booster pump station with the Town of Cape Vincent. The water is then pumped through the Regional water line to County Rte. 8 (Millens Bay Rd), Boat Launch Rd, Cheevers Rd and Old Town Springs Rd, The district has 31 metered hookups and serves approximately 74 people. And serving 33 metered hookups on the west side of the Village of Chaumont and services 1 Housing Complex, 1 Water Facility and Fire Department with approximately 104 people.

The District is mandated, by NYS Department of Health, to take one (1) Coliform\E-Coli test per month. We are proud that **NONE** of these tests have **EVER** tested positive, and your water meets all Drinking Water Standards. The Town was issued 1 violation for failing to take a coliform sample in June 2021.

DEFINITIONS:

Maximum Contaminant Level Goal (MCLG) The level of a contaminant in drinking water below, which there is no known or expected risk to health.

Maximum Containment Level (MCL): The highest level of containment that is allowed in drinking water. MCLs are set as close to the MCLG as possible.

Milligrams per liter (MG/L): Corresponds to one part of liquid in one million parts of liquid (parts per million-ppm)

EDUCATIONAL STATEMENTS:

Drinking water, including bottled water may reasonably be expected to contain at least a small amount of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential effects can be obtained by calling the EPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people maybe more vulnerable to disease causing microorganisms or pathogens in drinking water than the general population. Immono- compromised persons such as person with cancer undergoing chemotherapy, persons who have undergone transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice from there health care provider about their drinking water. EPA/CDC guidelines on appropriates means to lessenthe risk of infection by Cryptosporidium, Giardia and other microbial pathogens are available from the Safe Water Hotline (1-800-426-4791) The sources of drinking water (both tap and bottled water) included rivers, lakes, streams, ponds, reserviors, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occuring minerals and iin some cases, radioactive material, and can pickup substances resulting from the presence of animal or from human activities. Contaminants that may be present in source water include; micobialcontaminants; inorganic contaminants; pesticides and herbicides; organic chemical contamiants; and radioactive contamiants. In order to insure that tap water is safe to drink, the State and EPA perscribe regulations which limit the amount of certain contamiants in water provided by public water systems. The State Health Department's and the FDA'S regulations establish limits for contamiants in bottled water which must provide the same protectoin for the public health.

Any questions about this report or your drinking water can be addressed by the Town of Lyme Supervisor's Office at 315-649-2788 or the dietrict's Operator, Bill Scarpocchi, at 315-649-2789. The New York State Department of Health has jurisdiction over this Water District and can be contacted at 315-785-2277.

**ANNUAL DRINKING WATER QUALITY REPORT
2021
TOWN OF LYME WATER DISTRICT#2
WATER SYSTEM FEDERAL PROGRAM ID.# 2235000**

This report contains information about your drinking water and covers the calendar year 2021. Additional copies, as well as supplemental information, can be obtained at the Town of Lyme Offices located at 12175, NYS 12E, Chaumont NY 13622. Town Board meetings are held on the second Wednesday of each month at 6:30 PM at the same address. Questions and concerns can be addressed at that time also.

The water provided to your tap by Water District # 2 is drawn from the St. Lawrence River to the Village of Cape Vincent Filtration Plant, located at 31717 County Route # 6. For this reason a copy of the Village Water Report is attached. All processes provided by the Village pertain to your water. There the water is filtered and chlorinated and pumped to the Town of Cape Vincent's 500,000 gallon storage tank at the Town of Cape Vincent's Booster Pump Station located at 1254 East Lake Street in the Village of Cape Vincent, through a dedicated main. The water is then re-chlorinated (as needed) to approximately 1.5 million (ppm) with sodium Hypochlorite (chlorine) by the Development Authority of the North Country, who shares the booster pump station with the Town of Cape Vincent. For this reason a copy of the Authority's report is attached. The water is then pumped through the Regional water line, to the Three Mile Bay 125,000- gallon elevated storage tank, located on Ashland Road in the hamlet of Three Mile Bay. As needed, the water then flows from the storage tower into the Distribution System of 10 and 8- inch ductile iron pipe through out the Hamlet. Included in the District's 127 metered hookups are: 2 Churches and 1 Fire Hall. The total population served during peak period is approximately 400 people.

The District is mandated, by NYS Department of Health, to take one (1) Coliform\E-Coli test per month. We are proud that **NONE** of these tests have **EVER** tested positive, and your water meets all Drinking Water Standards. In the calendar year 2021, the Town was issued 1 violation for failing to take a coliform sample in June 2021.

DEFINITIONS:

Maximum Contaminant Level Goal (MCLG) The level of a contaminant in drinking water

below, which there is no known or expected risk to health.

Maximum Containment Level (MCL): The highest level of containment that is allowed in drinking water. MCLs are set as close to the MCLG as possible.

Milligrams per liter (MG/L): Corresponds to one part of liquid in one million parts of liquid (parts per million-ppm)

EDUCATIONAL STATEMENTS:

Drinking water, including bottled water may reasonably be expected to contain at least a small amount of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential effects can be obtained by calling the EPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to disease causing microorganisms or pathogens in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice from their health care provider about their drinking water. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium*, *Giardia* and other microbial pathogens are available from the Safe Water Hotline (1-800-426-4791). The sources of drinking water (both tap and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and in some cases, radioactive material, and can pick up substances resulting from the presence of animal or human activities. Contaminants that may be present in source water include; microbial contaminants; inorganic contaminants; pesticides and herbicides; organic chemical contaminants; and radioactive contaminants. In order to insure that tap water is safe to drink, the State and EPA prescribe regulations which limit the amount of certain contaminants in water provided by public water systems. The State Health Department's and the FDA's regulations establish limits for contaminants in bottled water which must provide the same protection for the public health.

Any questions about this report or your drinking water can be addressed by the Town of Lyme Supervisor's Office at 315-649-2788 or the district's Operator, Bill Scarpicchi, at 315-649-2789. The New York State Department of Health has jurisdiction over this Water District and can be contacted at 315-785-2277.

**ANNUAL DRINKING WATER QUALITY REPORT
2021 TOWN OF LYME WATER DISTRICT # 4
WATER SYSTEM FEDERAL PROGRAM ID.#2230085**

This report contains information about your drinking water and covers the calendar year 2021. Additional copies, as well as supplemental information, can be obtained at the Town of Lyme Offices located at 12175, NYS 12E, Chaumont NY 13622. Town Board meetings are held on the second Wednesday of each month at 6:30 PM at the same address. Questions and concerns can be addressed at that time also.

The water provided to your tap by Water District #4 is drawn from the St. Lawrence River to the Village of Cape Vincent Filtration Plant, located at 31717 County Route #6. For this reason a copy of the Village Water Report is attached. All processes provided by the Village pertain to your water. There the water is filtered and chlorinated and pumped to the Town of Cape Vincents 500,000 gallon storage tank at the Town of Cape Vincents booster Pump Station located at 1254 EastLake Street in the Village of Cape Vincent through a dedicated main. The water is then re-chlorinated (as needed) to approximately 1.5 million (ppm) with sodium hypochlorite (chlorine) by the Development Authority of the North Country, who shares the booster pump station with the Town of Cape Vincent. The water is then pumped through the Regional Water Line to County Rte 8 (Milliens Bay Rd), Boat Launch Rd and Cheevers Rd. The district has 34 metered hook ups and serves approximately 75 people.

The District is mandated, by NYS Department of Health, to take one (1) Coliform\E-Coli test per month. We are proud that **NONE** of these tests have **EVER** tested positive, and your water meets all Drinking Water Standards. In the calendar year 2021. The Town was issued 1 violation for failing to take a coliform sample in June 2021.

DEFINITIONS:

Maximum Contaminant Level Goal (MCLG) The level of a contaminant in drinking water below, which there is no known or expected risk to health.

Maximum Containment Level (MCL): The highest level of containment that is allowed in drinking water. MCLs are set as close to the MCLG as possible.

Milligrams per liter (MG/L): Corresponds to one part of liquid in one million parts of liquid (parts per million-ppm)

EDUCATIONAL STATEMENTS:

Drinking water, including bottled water may reasonably be expected to contain at least a small amount of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential effects can be obtained by calling the EPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people maybe more vulnerable to disease causing microorganisms or pathogens in drinking water than the general population. Immono- compromised persons such as person with cancer undergoing chemotherapy, persons who have undergone transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice from there health care provider about their drinking water. EPA/CDC guidelines on appropriates means to lessen the risk of infection by Cryptosporidium, Giardia and other microbial pathogens are available from the Safe Water Hotline (1-800-426-4791) The sources of drinking water (both tap and bottled water) included rivers, lakes, streams, ponds, reserviors, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occuring minerals and iin some cases, radioactive material, and can pickup substances resulting from the presence of animal or from human activities. Contaminants that may be present in source water include; micobialcontaminants; inorganic contaminants; pesticides and herbicides; organic chemical contamiants; and radioactive contamiants. In order to insure that tap water is safe to drink, the State and EPA perscribe regulations which limit the amount of certain contamiants in water provided by public water systems. The State Health Department's and the FDA'S regulations establish limits for contamiants in bottled water which must provide the same protectoin for the public health.

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**ANNUAL DRINKING WATER QUALITY REPORT
2021
TOWN OF LYME WATER DISTRICT #5
WATER SYSTEM FEDERAL PROGRAM ID.#2230085**

This report contains information about your drinking water and covers the calendar year 2021. Additional copies, as well as supplemental information, can be obtained at the Town of Lyme Offices located at 12175, NYS 12E, Chaumont NY 13622. Town Board meetings are held on the second Wednesday of each month at 6:30 PM at the same address. Questions and concerns can be addressed at that time also.

The water provided to your tap by Water District # 5 is drawn from the St. Lawrence River to the Village of Cape Vincent Filtration Plant, located at 31717 County Route # 6. For this reason a copy of the Village Water Report is attached. All processes provided by the Village pertain to your water. There the water is filtered and chlorinated and pumped to the Town of Cape Vincent's 500,000 gallon storage tank at the Town of Cape Vincent's Booster Pump Station located at 1254 East Lake Street in the Village of Cape Vincent, through a dedicated main. The water is then re-chlorinated (as needed) to approximately 1.5 million (ppm) with sodium Hypochlorite (chlorine) by the Development Authority of the North Country, who shares the booster pump station with the Town of Cape Vincent. The water is then pumped through the Regional water line to County Rte. 8 (Millens Bay Rd), Boat Launch Rd, Cheevers Rd and Old Town Springs Rd. The district has 34 metered hookups and serves approximately 75 people.

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Milligrams per liter (MG/L): Corresponds to one part of liquid in one million parts of liquid (parts per million-ppm)

EDUCATIONAL STATEMENTS:

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Any questions about this report or your drinking water can be addressed by the Town of Lyme Supervisor's Office at 315-649-2788 or the district's Operator, Bill Scarpicchi, at 315-649-2789. The New York State Department of Health has jurisdiction over this Water District and can be contacted at 315-785-2277.