MVWA WATER QUALITY LABORATORY



NITRATE / NITRITE TEST DIRECTIONS

Please read and follow all steps listed

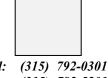
- 1. Obtain a water sample kit from the Water Quality Laboratory.
- 2. **DO NOT** remove the bottle cap until just before filling.
- 3. Let the water run to waste for 1 to 2 minutes (In sampling from a faucet remove the attachments such as the strainer screen before running water). Reduce the water flow to permit filling the bottle without splashing. Rinse the bottle with the sample water and then fill the bottle completely.
- 4. Re-cap the sample bottle and label accordingly, including Client name, sample point, and date/time of sampling.
- 5. Water samples will be accepted at the Water Quality Laboratory, located on the third floor of Utica City Hall, on <u>Mondays & Wednesdays ONLY (8:30 a.m. 3:30 p.m.)</u>. MVWA Standard Operating Procedures dictate analysis for Nitrate/Nitrite within 48-hours of sampling, so please sample accordingly. The sample must be refrigerated, or kept on ice, from the time of sampling until delivery to the Lab (be sure water sample does not freeze). Sorry no exceptions.
- 6. Fill out the enclosed form in ink. Make sure to complete both the "Client Info" and the "Sample Data" boxed sections. If this sample is for New York State Department of Health monitoring requirements, please include the PWS ID number. Results will be sent by mail, fax, or e-mail (if requested) when released by the Quality Assurance Officer.
- 7. By signing this form, client attests that these instructions were followed completely.
- 8. The water sample must be accompanied by \$30.00. We accept cash, check, money order, credit, or debit cards. Please make checks payable to the MVWA.
- At its discretion, MVWA may subcontract your sample out to a contracted lab for any reason, including but not limited to workload volume, equipment failure, and issues related to quality control.
- 10. NOTE: NYSDOH is collecting data on private well water quality. There are currently no NYS requirements for private well water. With your permission, MVWA will share your results with DOH. It is confidential and there are no additional requirements for you based on test results.

Mohawk Valley Water Authority

Telephone (315) 792-0301 • One Kennedy Plaza • Utica, NY 13502 • Fax (315) 792-5201 Analysis performed at:



MVWA WATER QUALITY LABORATORY



Tel: (315) 792-0301 Fax: (315) 792-5201

| / | MOHAWK VALLEY WATER AUTHORITY | | | |
|----------|-------------------------------|-----|-------|--|
| Quality | water | for | life. | |

| Cash | Check No. |
|-----------------|--------------|
| Debit or Credit | To Be Billed |

Page ___ of ___

Do not write above this line - lab use only

| REQUEST FOR NITRA | | <u>STS</u> | | | |
|--|--------------------------------------|----------------------|----------------|-----------------------|----------------|
| Expedite (3-day TPrivate Wells: Sho | AI; 2x cost) are results with NYS | SDOH (see Instruct | ions #9): Yes | No 🗌 | |
| Business Name (if applica | | | | | |
| lame: | | | | Fax # | |
| Client Street Address: | | | City: | State | Zip |
| Client E-mail: | | | | | |
| Sample Street Address: | | | City: | State | _ Zip |
| Sample Point: | n sink, basement faucet, | | | Sample Time: | |
| Type of sample: | Inchlorinated (| Chlorinated – chlori | ne residual | mg/L | |
| Send report via (Select One) | : Mail | E-mail | Fax | Pick-up | |
| Send report to: | | | | | |
| Required by NYS Health [| Dept.? Yes No | County: | | PWS#: | |
| Print Name: | Applicant's signature: | | | | |
| (FOR LAB USE ONL | Y–TEST RESULTS REL | ATE ONLY TO THE SA | AMPLE AS IT WA | S RECEIVED BY THE LAB | ORATORY) |
| LIMS#: | _ | | | | |
| Date Received | Time Rec | eived | Initials | Chilling Initia | ated 🗆 |
| Date Tested | Time Test | ted | _ Initials | pH Check | |
| Date Reported | Technicia | n | _ | CI-res Check | , 🗆 |
| | | LABORATORY R | | | |
| Total Nitrate | (mg NO ₃ -N/L) | Method: EPA 35 | 3.2 Rev 2.0 | Max Level Allo | owed = 10 mg/L |
| Total Nitrite | (mg NO ₂ -N/L) | Method: EPA 35 | 53.2 Rev 2.0 | Max Level Allo | owed = 1 mg/L |

* Please refer to https://www.mvwa.us/WaterQuality/otherParameters.aspx for explanations of test results.

** Full method accreditations can be found on our website.

N3 9-2025

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USEPA ID#: NY01505

Analysis performed at:
New York State ELAP ID#: 10319 **MEMBER OF:**

Pennsylvania DEP ID#: 68-03428

