

NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2023  
Issued May 13, 2022  
Revised May 24, 2022

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

MS. MELISSA NEWKIRK  
EMSL ANALYTICAL, INC.  
6340 CASTLEPLACE DRIVE  
INDIANAPOLIS, IN 46250

NY Lab Id No: 12130

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards (2016) for the category  
ENVIRONMENTAL ANALYSES POTABLE WATER  
All approved analytes are listed below:*

| Metals I          |                    | Non-Metals            |                    |
|-------------------|--------------------|-----------------------|--------------------|
| Arsenic, Total    | EPA 200.8 Rev. 5.4 | Nitrate (as N)        | EPA 300.0 Rev. 2.1 |
| Barium, Total     | EPA 200.8 Rev. 5.4 | Nitrite (as N)        | EPA 300.0 Rev. 2.1 |
| Cadmium, Total    | EPA 200.8 Rev. 5.4 | Orthophosphate (as P) | EPA 300.0 Rev. 2.1 |
| Chromium, Total   | EPA 200.8 Rev. 5.4 |                       |                    |
| Copper, Total     | EPA 200.8 Rev. 5.4 |                       |                    |
| Lead, Total       | EPA 200.8 Rev. 5.4 |                       |                    |
| Manganese, Total  | EPA 200.8 Rev. 5.4 |                       |                    |
| Silver, Total     | EPA 200.8 Rev. 5.4 |                       |                    |
| Metals II         |                    |                       |                    |
| Aluminum, Total   | EPA 200.8 Rev. 5.4 |                       |                    |
| Antimony, Total   | EPA 200.8 Rev. 5.4 |                       |                    |
| Beryllium, Total  | EPA 200.8 Rev. 5.4 |                       |                    |
| Molybdenum, Total | EPA 200.8 Rev. 5.4 |                       |                    |
| Nickel, Total     | EPA 200.8 Rev. 5.4 |                       |                    |
| Thallium, Total   | EPA 200.8 Rev. 5.4 |                       |                    |
| Vanadium, Total   | EPA 200.8 Rev. 5.4 |                       |                    |
| Metals III        |                    |                       |                    |
| Calcium, Total    | EPA 200.7 Rev. 4.4 |                       |                    |
| Magnesium, Total  | EPA 200.7 Rev. 4.4 |                       |                    |
| Sodium, Total     | EPA 200.7 Rev. 4.4 |                       |                    |
| Non-Metals        |                    |                       |                    |
| Chloride          | EPA 300.0 Rev. 2.1 |                       |                    |
| Fluoride, Total   | EPA 300.0 Rev. 2.1 |                       |                    |

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Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

