State of Florida
Department of Health, Bureau of Public Health Laboratories
This is to certify that

E871150

CWM ENVIRONMENTAL, INC. - CLEVELAND
4450 JOHNSTON PARKWAY, UNIT B
CLEVELAND, OH 44128

has complied with Florida Administrative Code 64E-1,
for the examination of environmental samples in the following categories

DRINKING WATER - MICROBIOLOGY, NON-POTABLE WATER - GENERAL CHEMISTRY, NON-POTABLE WATER - METALS, NON-POTABLE WATER - MICROBIOLOGY, SOLID AND CHEMICAL MATERIALS - GENERAL CHEMISTRY, SOLID AND CHEMICAL MATERIALS - METALS

Continued certification is contingent upon successful on-going compliance with the NELAC Standards and FAC Rule 64E-1 regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and are on file at the Bureau of Public Health Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

Date Issued: July 01, 2025 Expiration Date: June 30, 2026

Marie-Claire Rowlinson, PhD, D(ABMM)
Bureau of Public Health Laboratories
DH Form 1697, 7/04
NON-TRANSFERABLE E871150-09-07/01/2025
Supersedes all previously issued certificates

Laboratory Scope of Accreditation

Attachment to Certificate #: E871150-09, expiration date June 30, 2026. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: **E871150** EPA Lab Code: **OH00247** **(724) 525-1718**

E871150
CWM Environmental, Inc. - Cleveland
4450 Johnston Parkway, Unit B
Cleveland, OH 44128

Matrix: **Drinking Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
2556	Legionella pneumophila	SOP/MB/1300	60030833	Microbiology	7/2/2019

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Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1505	Alkalinity as CaCO3	SM 2320 B-2021	20045447	General Chemistry	5/9/2025
1000	Aluminum	EPA 200.7	10013806	Metals	10/17/2024
1510	Amenable cyanide	SM 4500-CN⁻ G-2021	20097249	General Chemistry	5/9/2025
1515	Ammonia as N	SM 4500-NH3 G-2021	20111426	General Chemistry	5/9/2025
1005	Antimony	EPA 200.7	10013806	Metals	10/17/2024
1010	Arsenic	EPA 200.7	10013806	Metals	10/17/2024
1010	Arsenic	EPA 200.8	10014605	Metals	10/17/2024
1015	Barium	EPA 200.7	10013806	Metals	10/17/2024
1020	Beryllium	EPA 200.7	10013806	Metals	10/17/2024
1020	Beryllium	EPA 200.8	10014605	Metals	10/17/2024
1530	Biochemical oxygen demand	SM 5210 B-2016	20135039	General Chemistry	10/17/2024
1025	Boron	EPA 200.7	10013806	Metals	10/17/2024
1030	Cadmium	EPA 200.7	10013806	Metals	10/17/2024
1030	Cadmium	EPA 200.8	10014605	Metals	10/17/2024
1035	Calcium	EPA 200.7	10013806	Metals	10/17/2024
1555	Carbonaceous BOD (CBOD)	SM 5210 B-2016	20135039	General Chemistry	10/17/2024
1565	Chemical oxygen demand	EPA 410.4	10077404	General Chemistry	10/17/2024
1580	Chlorine	SM 4500-Cl G-2011	20081623	General Chemistry	10/17/2024
1040	Chromium	EPA 200.7	10013806	Metals	10/17/2024
1040	Chromium	EPA 200.8	10014605	Metals	10/17/2024
1045	Chromium VI	EPA 7196A	10162400	General Chemistry	10/17/2024
1050	Cobalt	EPA 200.7	10013806	Metals	10/17/2024
1055	Copper	EPA 200.7	10013806	Metals	10/17/2024
1640	Free cyanide	OIA 1677-09	60031450	General Chemistry	10/17/2024
1750	Hardness	SM 2340 B-2021	20046440	General Chemistry	5/9/2025
1760	Hardness (calc.)	EPA 200.7	10013806	Metals	10/17/2024
1780	Ignitability	EPA 1010B	10234830	General Chemistry	10/17/2024
1070	Iron	EPA 200.7	10013806	Metals	10/17/2024
1075	Lead	EPA 200.7	10013806	Metals	10/17/2024
1075	Lead	EPA 200.8	10014605	Metals	10/17/2024
2556	Legionella pneumophila	SOP/MB/1300	60030833	Microbiology	7/2/2019
1085	Magnesium	EPA 200.7	10013806	Metals	10/17/2024
1090	Manganese	EPA 200.7	10013806	Metals	10/17/2024
1095	Mercury	EPA 1631E	10237204	Metals	10/17/2024
1095	Mercury	EPA 245.1	10036609	Metals	10/17/2024
1100	Molybdenum	EPA 200.7	10013806	Metals	10/17/2024

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Matrix: **Non-Potable Water**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1105	Nickel	EPA 200.7	10013806	Metals	10/17/2024
1105	Nickel	EPA 200.8	10014605	Metals	10/17/2024
1860	Oil & Grease	EPA 1664A	10127807	General Chemistry	10/17/2024
1900	pH	SM 4500-H+ B-2021	20105231	General Chemistry	5/9/2025
1910	Phosphorus, total	EPA 200.7	10013806	Metals	10/17/2024
1125	Potassium	EPA 200.7	10013806	Metals	10/17/2024
1945	Residual free chlorine	SM 4500-Cl G-2011	20081623	General Chemistry	10/17/2024
1955	Residue-filterable (TDS)	SM 2540 C-2020	20050479	General Chemistry	5/9/2025
1960	Residue-nonfilterable (TSS)	SM 2540 D-2020	20051029	General Chemistry	5/9/2025
1950	Residue-total	SM 2540 B-2020	20049223	General Chemistry	5/9/2025
1140	Selenium	EPA 200.7	10013806	Metals	10/17/2024
1140	Selenium	EPA 200.8	10014605	Metals	10/17/2024
1150	Silver	EPA 200.7	10013806	Metals	10/17/2024
1160	Strontium	EPA 200.7	10013806	Metals	10/17/2024
2017	Sulfur	EPA 200.7	10013806	Metals	10/17/2024
1165	Thallium	EPA 200.7	10013806	Metals	10/17/2024
1165	Thallium	EPA 200.8	10014605	Metals	10/17/2024
1175	Tin	EPA 200.7	10013806	Metals	10/17/2024
1180	Titanium	EPA 200.7	10013806	Metals	10/17/2024
1645	Total cyanide	SM 4500-CN^- E-2021	20096440	General Chemistry	5/9/2025
1905	Total phenolics	EPA 420.1	10079400	General Chemistry	10/17/2024
2055	Turbidity	SM 2130 B-2020	20042642	General Chemistry	5/9/2025
1185	Vanadium	EPA 200.7	10013806	Metals	10/17/2024
1190	Zinc	EPA 200.7	10013806	Metals	10/17/2024

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Matrix: **Solid and Chemical Materials**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1000	Aluminum	EPA 6010D	10155950	Metals	10/17/2024
1005	Antimony	EPA 6010D	10155950	Metals	10/17/2024
1010	Arsenic	EPA 6010D	10155950	Metals	10/17/2024
1010	Arsenic	EPA 6020B	10156420	Metals	10/17/2024
1015	Barium	EPA 6010D	10155950	Metals	10/17/2024
1020	Beryllium	EPA 6010D	10155950	Metals	10/17/2024
1020	Beryllium	EPA 6020B	10156420	Metals	10/17/2024
1025	Boron	EPA 6010D	10155950	Metals	10/17/2024
1030	Cadmium	EPA 6010D	10155950	Metals	10/17/2024
1030	Cadmium	EPA 6020B	10156420	Metals	10/17/2024
1035	Calcium	EPA 6010D	10155950	Metals	10/17/2024
1040	Chromium	EPA 6010D	10155950	Metals	10/17/2024
1040	Chromium	EPA 6020B	10156420	Metals	10/17/2024
1050	Cobalt	EPA 6010D	10155950	Metals	10/17/2024
1055	Copper	EPA 6010D	10155950	Metals	10/17/2024
1625	Corrosivity (pH)	EPA 9040C	10244403	General Chemistry	10/17/2024
1780	Ignitability	EPA 1010B	10234830	General Chemistry	10/17/2024
1070	Iron	EPA 6010D	10155950	Metals	10/17/2024
1075	Lead	EPA 6010D	10155950	Metals	10/17/2024
1075	Lead	EPA 6020B	10156420	Metals	10/17/2024
1085	Magnesium	EPA 6010D	10155950	Metals	10/17/2024
1090	Manganese	EPA 6010D	10155950	Metals	10/17/2024
1095	Mercury	EPA 7470A	10165807	Metals	10/17/2024
1095	Mercury	EPA 7471B	10166457	Metals	10/17/2024
1100	Molybdenum	EPA 6010D	10155950	Metals	10/17/2024
1100	Molybdenum	EPA 6020B	10156420	Metals	10/17/2024
1105	Nickel	EPA 6010D	10155950	Metals	10/17/2024
1105	Nickel	EPA 6020B	10156420	Metals	10/17/2024
1434	Paint Filter Liquids	EPA 9095B	10245600	General Chemistry	10/17/2024
1900	pH	EPA 9040C	10244403	General Chemistry	10/17/2024
1900	pH	EPA 9045D	10198455	General Chemistry	10/17/2024
1910	Phosphorus, total	EPA 6010D	10155950	Metals	10/17/2024
1125	Potassium	EPA 6010D	10155950	Metals	10/17/2024
1140	Selenium	EPA 6010D	10155950	Metals	10/17/2024
1140	Selenium	EPA 6020B	10156420	Metals	10/17/2024
1150	Silver	EPA 6010D	10155950	Metals	10/17/2024

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Matrix: **Solid and Chemical Materials**

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1150	Silver	EPA 6020B	10156420	Metals	10/17/2024
1160	Strontium	EPA 6010D	10155950	Metals	10/17/2024
1165	Thallium	EPA 6010D	10155950	Metals	10/17/2024
1165	Thallium	EPA 6020B	10156420	Metals	10/17/2024
1175	Tin	EPA 6010D	10155950	Metals	10/17/2024
1180	Titanium	EPA 6010D	10155950	Metals	10/17/2024
1466	Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311	10118806	General Chemistry	10/17/2024
1185	Vanadium	EPA 6010D	10155950	Metals	10/17/2024
1190	Zinc	EPA 6010D	10155950	Metals	10/17/2024