



STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
NELAP - RECOGNIZED



ENVIRONMENTAL LABORATORY ACCREDITATION

is hereby granted to

Pace Analytical Services, LLC – McHenry, Illinois
4314-A, Crystal Lake Rd
McHenry, IL 60050

NELAP ACCREDITED

Accreditation Number #100279



According to the Illinois Administrative Code, Title 35, Subtitle A, Chapter II, Part 186, ACCREDITATION OF LABORATORIES FOR DRINKING WATER, WASTEWATER AND HAZARDOUS WASTES ANALYSIS, the State of Illinois formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed below.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part 186 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part 186. Please contact the Illinois EPA Environmental Laboratory Accreditation Program (IL ELAP) to verify the laboratory's scope of accreditation and accreditation status. Accreditation by the State of Illinois is not an endorsement or a guarantee of validity of the data generated by the laboratory.

Primary Accrediting Authority: Illinois

Millie Rose
Supervisor
Environmental Laboratory Accreditation Program

Certificate No: 1002792021-8
Expiration Date: 4/30/2022
Issued On: 12/30/2021

**State of Illinois
Environmental Protection Agency**

Awards the Certificate of Approval to:

Pace Analytical Services, LLC – McHenry, Illinois
4314-A, Crystal Lake Rd
McHenry, IL 60050

The Illinois Environmental Laboratory Accreditation Program encourages all clients and data users to verify the most current scope of accreditation for Pace Analytical Services, LLC – McHenry, Illinois.

Certificate No.: 1002792021-8

Primary AB

Field of Testing /Matrix: CWA (Non Potable Water)

Method SM 2540 D-1997

Residue-nonfilterable (TSS)

IL

Method SM 3500-Cr B-2009

Chromium VI

IL

Method SM 4500-Cl⁻ E-1997 Rev: 21st ED

Chloride

IL

Method SM 4500-H⁺ B-2000

pH

IL

Method SM 4500-NH₃ G-2011

Ammonia

IL

Method SM 4500-P F-1999

Phosphorus

IL

Method SM 5210 B-2001

Biochemical oxygen demand

IL

Carbonaceous BOD, CBOD

IL

Field of Testing /Matrix: SDWA (Potable Water)**Method EPA 300.0 Rev: 2.1**

Nitrate	IL
Nitrite	IL
Sulfate	IL

Method SM 2130 B-2001 Rev: 21st

Turbidity	IL
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Method SM 2320 B-1997 Rev: 21st ED

Alkalinity as CaCO ₃	IL
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Method SM 2340 C-1997 Rev: 21st ED

Hardness	IL
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Method SM 2510 B-1997 Rev: 21st ED

Conductivity	IL
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Method SM 2540 C-1997 Rev: 21st ED

Total dissolved solids	IL
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Method SM 4500-F⁻ C-1997 Rev: 21st ED

Fluoride	IL
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Method SM 4500-H⁺ B-2000 Rev: 21st ED

pH	IL
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Method SM 4500-P F-1999 Rev: 21st ED

Orthophosphate as P	IL
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End of Scope of Accreditation