



**STATE OF ILLINOIS**  
**ENVIRONMENTAL PROTECTION AGENCY**  
**NELAP - RECOGNIZED**



**ENVIRONMENTAL LABORATORY ACCREDITATION**

is hereby granted to

**PDC Laboratories, Inc. - Chicago**  
**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: 1002792021-5

Expiration Date: 4/30/2022

Issued On: 4/29/2021

**State of Illinois  
Environmental Protection Agency**

**Awards the Certificate of Approval to:**

PDC Laboratories, Inc. - Chicago  
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 PDC Laboratories, Inc. - Chicago.

Certificate No.: 1002792021-5

Primary AB

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**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<sup>-</sup> E-1997 Rev: 21st ED**

Chloride

IL

**Method SM 4500-H<sup>+</sup> B-2000**

pH

IL

**Method SM 4500-NH<sub>3</sub> 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 <sub>3</sub>	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<sup>-</sup> C-1997 Rev: 21st ED**

Fluoride	IL
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**Method SM 4500-H<sup>+</sup> 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**