



CERTIFICATE OF ACCREDITATION

This is to attest that

WATER QUALITY ASSOCIATION

2375 CABOT DRIVE
LISLE, ILLINOIS 60532, U.S.A.

Testing Laboratory TL-486

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date June 22, 2024



A handwritten signature in black ink, reading "Raj Nathan".

President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

WATER QUALITY ASSOCIATION

www.wqa.org

Contact Name Tambra Thomas

Contact Phone +1 -630-929-2541

Accredited to ISO/IEC 17025:2017

Effective Date June 22, 2024

Chemical - Inorganics	
EPA 150.1	pH
EPA 180.1 rev. 2	Turbidity
EPA 200.8	Determination of Trace Elements in Waters and Wastes by Inductively Coupled Plasma – Mass Spectrometry
SM 2320B	Alkalinity
SM 2340C	Hardness
SM 2510B	Conductivity, TDS by calculation
SM 2540C	Total Dissolved Solids Determination
SM 4500-Cl F	Chlorine
SM 4500-Cl- B	Chloride
SM 4500-Cl F	Chloramine
Chemical - Organics	
EPA 524.4	Measurement of Purgeable Organic Compounds in Water by Gas Chromatography/Mass Spectrometry Using Nitrogen Purge Gas
STM.17002 WQA	Determination of NSF/ANSI Standard 401 Compounds in Water by Online Extraction and Liquid Chromatography/Electrospray Ionization/Tandem Mass Spectrometry (LC-ESI-MS/MS) – WQA Method LCMS.401
STM.20001 WQA	Determination of Chlorinated Acid Herbicides (CAHs) in Water by Online Extraction and Liquid Chromatography/Electrospray Ionization/Tandem Mass Spectrometry (LC-ESI-MS/MS) – WQA Method LCMS.CAH
STM.20002 WQA: Replaces STM.17001 WQA (Expanded from only PFOA/PFOS to 8 analytes)	Determination of Selected Per and Polyfluorinated Alkyl Substances (PFAS) in Drinking Water by Online Extraction and Liquid Chromatography/Electrospray Ionization/Tandem Mass Spectrometry (LC-ESI-MS/MS) – WQA Method LCMS.PFC / A Modified EPA Method 537.1