



STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
NELAP - RECOGNIZED
ENVIRONMENTAL LABORATORY ACCREDITATION



is hereby granted to

EUROFINS EATON ANALYTICAL, LLC.

110 SOUTH HILL STREET

SOUTH BEND, IN 46617

NELAP ACCREDITED

ACCREDITATION NUMBER #200001



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: Oregon ELAP

Celeste M. Crowley
Acting Manager
Environmental Laboratory Accreditation Program

Dave Reed
Accreditation Officer
Environmental Laboratory Accreditation Program

Certificate No.: 004523
Expiration Date: 09/30/2019
Issued On: 09/26/2018

State of Illinois Environmental Protection Agency

Certificate No.: 004523

Awards the Certificate of Approval to:

Eurofins Eaton Analytical, LLC.
110 South Hill Street
South Bend, IN 46617

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.

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FOT Name: Drinking Water, Inorganic

Method: SM2120B,21Ed

Matrix Type: Potable Water

Color

Method: SM2320B,21Ed

Matrix Type: Potable Water

Alkalinity

Method: SM2330B,18Ed

Matrix Type: Potable Water

Corrosivity (Langlier Index)

Method: SM2340B,21Ed

Matrix Type: Potable Water

Hardness

Method: SM2510B,21Ed

Matrix Type: Potable Water

Conductivity

Method: SM2540C,21Ed

Matrix Type: Potable Water

Total Dissolved Solids

Method: SM4500Cl-G,21Ed

Matrix Type: Potable Water

Chlorine (Free, Combined, Total)

Method: SM4500F-C,21Ed

Matrix Type: Potable Water

Fluoride

Method: SM4500P-E,21Ed

Matrix Type: Potable Water

Orthophosphate

Method: SM5310C,21Ed

Matrix Type: Potable Water

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FOT Name: Drinking Water, Inorganic

Method: SM5310C,21Ed

Matrix Type: Potable Water

Dissolved Organic Carbon (DOC)

Total Organic Carbon (TOC)

Method: SM5910B,21Ed

Matrix Type: Potable Water

UV254

Method: USEPA150.1

Matrix Type: Potable Water

Hydrogen ion (pH)

Method: USEPA180.1

Matrix Type: Potable Water

Turbidity

Method: USEPA200.7R4.4

Matrix Type: Potable Water

Calcium

Iron

Magnesium

Silica

Sodium

Method: USEPA200.8R5.4

Matrix Type: Potable Water

Aluminum

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Thallium

Zinc

Method: USEPA218.6 D144

Matrix Type: Potable Water

Chromium VI

Method: USEPA218.7

Matrix Type: Potable Water

Chromium VI

Method: USEPA245.1R3.0

Matrix Type: Potable Water

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FOT Name: Drinking Water, Inorganic

Method: USEPA245.1R3.0

Matrix Type: Potable Water

Mercury

Method: USEPA300.0R2.1

Matrix Type: Potable Water

Bromide

Chlorate

Chloride

Chlorite

Fluoride

Nitrate

Sulfate

Method: USEPA300.1R1.0

Matrix Type: Potable Water

Bromate

Method: USEPA317.0R2.0

Matrix Type: Potable Water

Bromate

Method: USEPA335.4R1.0

Matrix Type: Potable Water

Cyanide

Method: USEPA353.2R2.0

Matrix Type: Potable Water

Nitrate

Nitrite

FOT Name: Drinking Water, Organic

Method: USEPA504.1R1.1

Matrix Type: Potable Water

1,2-Dibromo-3-chloropropane (DBCP)

1,2-Dibromoethane (EDB)

Method: USEPA505R2.1

Matrix Type: Potable Water

Chlordane total

PCBs as Aroclors

Toxaphene

Method: USEPA515.3R1.0

Matrix Type: Potable Water

2,4,5-TP (Silvex)

2,4-D

Dalapon

DCPA

Dicamba

Dinoseb

Pentachlorophenol

Picloram

Method: USEPA524.2R4.1

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FOT Name: Drinking Water, Organic

Method: USEPA524.2R4.1

Matrix Type: Potable Water

1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane
1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane
1,1-Dichloroethane	1,1-Dichloroethene
1,1-Dichloropropene	1,2,3-Trichlorobenzene
1,2,3-Trichloropropane	1,2,4-Trichlorobenzene
1,2,4-Trimethylbenzene	1,2-Dichlorobenzene
1,2-Dichloroethane	1,2-Dichloropropane
1,3,5-Trimethylbenzene	1,3-Dichlorobenzene
1,3-Dichloropropane	1,4-Dichlorobenzene
2,2-Dichloropropane	2-Chlorotoluene
4-Chlorotoluene	4-Isopropyltoluene
Benzene	Bromobenzene
Bromochloromethane	Bromodichloromethane
Bromoform	Bromomethane
Carbon tetrachloride	Chlorobenzene
Chlorodibromomethane	Chloroethane
Chloroform	Chloromethane
cis-1,2-Dichloroethene	cis-1,3-Dichloropropene
Dibromomethane	Dichlorodifluoromethane
Dichloromethane (Methylene chloride)	Ethylbenzene
Fluorotrichloromethane	Hexachlorobutadiene
Isopropylbenzene	Methyl tert-butyl ether (MTBE)
Naphthalene	n-Butylbenzene
Nitrobenzene	n-Propylbenzene
sec-Butylbenzene	Styrene
tert-Butylbenzene	Tetrachloroethene
Toluene	Total trihalomethanes
trans-1,2-Dichloroethene	trans-1,3-Dichloropropene
Trichloroethylene	Vinyl chloride
Volatile organic contaminants regulated	Volatile organic contaminants unregulated
Xylenes (total)	

Method: USEPA525.2R2.0

Matrix Type: Potable Water

4,4'-DDE	4,4'-DDT
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FOT Name: Drinking Water, Organic

Method: USEPA525.2R2.0

Matrix Type: Potable Water

Aldrin
Benzo(a)pyrene
Di (2-ethylhexyl) adipate
Dieldrin
EPTC
Heptachlor
Hexachlorobenzene
Lindane
Metolachlor
Molinate
Simazine

Alachlor
Atrazine
Butachlor
Di (2-ethylhexyl) phthalate
Endrin
gamma-BHC (Lindane)
Heptachlor epoxide
Hexachlorocyclopentadiene
Methoxychlor
Metribuzin
Propachlor
Terbacil

Method: USEPA531.2R1.0

Matrix Type: Potable Water

3-Hydroxycarbofuran
Aldicarb sulfone
Carbaryl (Sevin)
Methomyl (Lannate)

Aldicarb (Temik)
Aldicarb sulfoxide
Carbofuran
Oxamyl

Method: USEPA547

Matrix Type: Potable Water

Glyphosate

Method: USEPA548.1R1.0

Matrix Type: Potable Water

Endothall

Method: USEPA549.2R1.0

Matrix Type: Potable Water

Diquat

Method: USEPA551.1R1.0

Matrix Type: Potable Water

Total trihalomethanes

Method: USEPA552.2R1.0

Matrix Type: Potable Water

Dibromoacetic acid
Monobromoacetic acid

Dichloroacetic acid
Monochloroacetic acid

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FOT Name: Drinking Water, Organic

Method: USEPA552.2R1.0

Matrix Type: Potable Water

Trichloroacetic acid

Method: USEPA552.3

Matrix Type: Potable Water

Dibromoacetic acid

Dichloroacetic acid

Monobromoacetic acid

Monochloroacetic acid

Trichloroacetic acid