



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



**ENVIRONMENTAL LABORATORY ACCREDITATION**

is hereby granted to

**Fibertec Environmental Services**

**1914 Holloway Dr.**

**Holt, MI 48842-**

**NELAP ACCREDITED**

**Accreditation Number #200089**



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: Texas

Millie Rose  
Supervisor  
Environmental Laboratory Accreditation Program

Certificate No: 2000892023-2

Expiration Date: 5/31/2024

Issued On: 5/5/2023

# State of Illinois Environmental Protection Agency

## Awards the Certificate of Approval to:

Fibertec Environmental Services  
1914 Holloway Dr.  
Holt, MI 48842-

The Illinois Environmental Laboratory Accreditation Program encourages all clients and data users to verify the most current scope of accreditation for Fibertec Environmental Services.

Certificate No.: 2000892023-2

Primary AB

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

#### Method EPA 160.4

Residue-volatile TX

#### Method EPA 200.8 Rev: 5.4

Aluminum TX  
Antimony TX  
Arsenic TX  
Barium TX  
Beryllium TX  
Cadmium TX  
Chromium TX  
Cobalt TX  
Copper TX  
Lead TX  
Manganese TX  
Molybdenum TX  
Nickel TX  
Selenium TX  
Silver TX  
Thallium TX  
Vanadium TX  
Zinc TX

#### Method EPA 245.1 Rev: 3

Mercury TX

#### Method EPA 300.0 Rev: 2.1

Bromide TX  
Chloride TX  
Fluoride TX  
Nitrate-nitrite TX  
Nitrite as N TX  
Orthophosphate as P TX  
Sulfate TX

#### Method EPA 420.1

Total phenolics TX

#### Method EPA 624.1

1,1,1-Trichloroethane TX  
1,1,2,2-Tetrachloroethane TX  
1,1,2-Trichloroethane TX  
1,1-Dichloroethane TX

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

1,1-Dichloroethylene	TX
1,2-Dibromoethane (EDB, Ethylene dibromide)	TX
1,2-Dichlorobenzene (o-Dichlorobenzene)	TX
1,2-Dichloroethane (Ethylene dichloride)	TX
1,2-Dichloropropane	TX
1,3-Dichlorobenzene	TX
1,4-Dichlorobenzene	TX
2-Butanone (Methyl ethyl ketone, MEK)	TX
2-Chloroethyl vinyl ether	TX
Acetone	TX
Acrolein (Propenal)	TX
Acrylonitrile	TX
Benzene	TX
Bromodichloromethane	TX
Bromoform	TX
Carbon tetrachloride	TX
Chlorobenzene	TX
Chlorodibromomethane	TX
Chloroethane (Ethyl chloride)	TX
Chloroform	TX
cis-1,2-Dichloroethylene	TX
cis-1,3-Dichloropropene	TX
Ethylbenzene	TX
Methyl bromide (Bromomethane)	TX
Methyl chloride (Chloromethane)	TX
Methyl tert-butyl ether (MTBE)	TX
Methylene chloride (Dichloromethane)	TX
Naphthalene	TX
o-Xylene	TX
Tetrachloroethylene (Perchloroethylene)	TX
Toluene	TX
trans-1,2-Dichloroethylene	TX
trans-1,3-Dichloropropylene	TX
Trichloroethene (Trichloroethylene)	TX
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	TX
Vinyl chloride	TX
Xylene (total)	TX

**Method EPA 625.1**

1,2,4-Trichlorobenzene	TX
1,2-Dichlorobenzene (o-Dichlorobenzene)	TX
1,2-Diphenylhydrazine	TX
1,3-Dichlorobenzene	TX
1,4-Dichlorobenzene	TX
2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	TX
2,4,5-Trichlorophenol	TX
2,4,6-Trichlorophenol	TX
2,4-Dichlorophenol	TX
2,4-Dimethylphenol	TX
2,4-Dinitrophenol	TX
2-Chloronaphthalene	TX
2-Chlorophenol	TX
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	TX

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

2-Methylphenol (o-Cresol)	TX
2-Nitrophenol	TX
3,3'-Dichlorobenzidine	TX
4-Bromophenyl phenyl ether	TX
4-Chloro-3-methylphenol	TX
4-Chlorophenyl phenylether	TX
4-Methylphenol (p-Cresol)	TX
4-Nitrophenol	TX
Acenaphthene	TX
Acenaphthylene	TX
Anthracene	TX
Benzidine	TX
Benzo(a)anthracene	TX
Benzo(a)pyrene	TX
Benzo(b)fluoranthene	TX
Benzo(g,h,i)perylene	TX
Benzo(k)fluoranthene	TX
bis(2-Chloroethoxy)methane	TX
bis(2-Chloroethyl) ether	TX
Butyl benzyl phthalate	TX
Chrysene	TX
Dibenz(a,h) anthracene	TX
Diethyl phthalate	TX
Dimethyl phthalate	TX
Di-n-butyl phthalate	TX
Di-n-octyl phthalate	TX
Fluoranthene	TX
Fluorene	TX
Hexachlorobenzene	TX
Hexachlorobutadiene	TX
Hexachlorocyclopentadiene	TX
Hexachloroethane	TX
Indeno(1,2,3-cd) pyrene	TX
Naphthalene	TX
Nitrobenzene	TX
n-Nitrosodimethylamine	TX
n-Nitrosodi-n-propylamine	TX
n-Nitrosodiphenylamine	TX
Pentachlorophenol	TX
Phenanthrene	TX
Phenol	TX
Pyrene	TX
Pyridine	TX
<b>Method HACH 8000</b>	
Chemical oxygen demand	TX
<b>Method SM 2130 B-2001</b>	
Turbidity	TX
<b>Method SM 2320 B-1997</b>	
Alkalinity as CaCO <sub>3</sub>	TX
<b>Method SM 2510 B-1997</b>	
Conductivity	TX

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**Field of Testing /Matrix: CWA (Non Potable Water)****Method SM 2540 B-1997**

Residue-total

TX

**Method SM 2540 C-1997**

Residue-filterable (TDS)

TX

**Method SM 2540 D-1997**

Residue-nonfilterable (TSS)

TX

**Method SM 4500-H+ B-2000**

pH

TX

**Method SM 5310 B-2000**

Total organic carbon

TX

**Field of Testing /Matrix: RCRA (Non Potable Water)****Method EPA 6020A Rev: 1**

Aluminum	TX
Antimony	TX
Arsenic	TX
Barium	TX
Beryllium	TX
Boron	TX
Cadmium	TX
Calcium	TX
Chromium	TX
Cobalt	TX
Copper	TX
Iron	TX
Lead	TX
Magnesium	TX
Manganese	TX
Molybdenum	TX
Nickel	TX
Potassium	TX
Selenium	TX
Silver	TX
Sodium	TX
Thallium	TX
Vanadium	TX
Zinc	TX

**Method EPA 7196A Rev: 1**

Chromium VI	TX
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**Method EPA 7470A Rev: 1**

Mercury	TX
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**Method EPA 8015C Rev: 3**

Ethanol	TX
Gasoline range organics (GRO)	TX
Isopropyl alcohol (2-Propanol, Isopropanol)	TX
Methanol	TX

**Method EPA 8082A**

Aroclor-1016 (PCB-1016)	TX
Aroclor-1221 (PCB-1221)	TX
Aroclor-1232 (PCB-1232)	TX
Aroclor-1242 (PCB-1242)	TX
Aroclor-1248 (PCB-1248)	TX
Aroclor-1254 (PCB-1254)	TX
Aroclor-1260 (PCB-1260)	TX

**Method EPA 8260B**

1,1,1,2-Tetrachloroethane	TX
1,1,1-Trichloroethane	TX
1,1,2,2-Tetrachloroethane	TX
1,1,2-Trichloro-1,2,2-trifluoroethane	TX
1,1-Dichloroethane	TX
1,1-Dichloroethylene	TX
1,2,3-Trichlorobenzene	TX

**Field of Testing /Matrix: RCRA (Non Potable Water)**

1,2,3-Trichloropropane	TX
1,2,4-Trichlorobenzene	TX
1,2,4-Trimethylbenzene	TX
1,2-Dibromoethane (EDB, Ethylene dibromide)	TX
1,2-Dichlorobenzene (o-Dichlorobenzene)	TX
1,2-Dichloroethane (Ethylene dichloride)	TX
1,2-Dichloropropane	TX
1,3,5-Trimethylbenzene	TX
1,3-Dichlorobenzene	TX
1,3-Dichloropropane	TX
1,4-Dichlorobenzene	TX
2,2-Dichloropropane	TX
2-Butanone (Methyl ethyl ketone, MEK)	TX
2-Chlorotoluene	TX
2-Hexanone	TX
4-Methyl-2-pentanone (MIBK)	TX
Acetone	TX
Benzene	TX
Bromobenzene	TX
Bromochloromethane	TX
Bromodichloromethane	TX
Bromoform	TX
Carbon disulfide	TX
Carbon tetrachloride	TX
Chlorobenzene	TX
Chlorodibromomethane	TX
Chloroethane (Ethyl chloride)	TX
Chloroform	TX
cis-1,2-Dichloroethylene	TX
cis-1,3-Dichloropropene	TX
Dibromomethane (Methylene bromide)	TX
Dichlorodifluoromethane (Freon-12)	TX
Diethyl ether	TX
Ethylbenzene	TX
Isopropylbenzene	TX
m+p-xylene	TX
Methyl bromide (Bromomethane)	TX
Methyl chloride (Chloromethane)	TX
Methyl tert-butyl ether (MTBE)	TX
Methylene chloride (Dichloromethane)	TX
Naphthalene	TX
n-Butylbenzene	TX
n-Propylbenzene	TX
o-Xylene	TX
sec-Butylbenzene	TX
Styrene	TX
tert-Butyl alcohol	TX
tert-Butylbenzene	TX
Tetrachloroethylene (Perchloroethylene)	TX
Toluene	TX
trans-1,2-Dichloroethylene	TX
trans-1,3-Dichloropropylene	TX

**Field of Testing /Matrix: RCRA (Non Potable Water)**

trans-1,4-Dichloro-2-butene	TX
Trichloroethene (Trichloroethylene)	TX
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	TX
Vinyl acetate	TX
Vinyl chloride	TX

**Method EPA 8270C Rev: 3**

1,2,4-Trichlorobenzene	TX
1,2-Dichlorobenzene (o-Dichlorobenzene)	TX
1,3-Dichlorobenzene	TX
1,4-Dichlorobenzene	TX
2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	TX
2,4,5-Trichlorophenol	TX
2,4,6-Trichlorophenol	TX
2,4-Dichlorophenol	TX
2,4-Dimethylphenol	TX
2,4-Dinitrophenol	TX
2,6-Dichlorophenol	TX
2-Chloronaphthalene	TX
2-Chlorophenol	TX
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	TX
2-Methylnaphthalene	TX
2-Methylphenol (o-Cresol)	TX
2-Nitroaniline	TX
2-Nitrophenol	TX
3,3'-Dichlorobenzidine	TX
3-Nitroaniline	TX
4-Bromophenyl phenyl ether	TX
4-Chloro-3-methylphenol	TX
4-Chloroaniline	TX
4-Chlorophenyl phenylether	TX
4-Methylphenol (p-Cresol)	TX
4-Nitroaniline	TX
4-Nitrophenol	TX
Acenaphthene	TX
Acenaphthylene	TX
Aniline	TX
Anthracene	TX
Benzidine	TX
Benzo(a)anthracene	TX
Benzo(a)pyrene	TX
Benzo(b)fluoranthene	TX
Benzo(g,h,i)perylene	TX
Benzo(k)fluoranthene	TX
Benzyl alcohol	TX
bis(2-Chloroethoxy)methane	TX
bis(2-Chloroethyl) ether	TX
Butyl benzyl phthalate	TX
Chrysene	TX
Dibenz(a,h) anthracene	TX
Dibenzofuran	TX
Diethyl phthalate	TX
Dimethyl phthalate	TX



**Field of Testing /Matrix: RCRA (Non Potable Water)**

Di-n-butyl phthalate	TX
Di-n-octyl phthalate	TX
Fluoranthene	TX
Fluorene	TX
Hexachlorobenzene	TX
Hexachlorobutadiene	TX
Hexachlorocyclopentadiene	TX
Hexachloroethane	TX
Indeno(1,2,3-cd) pyrene	TX
Naphthalene	TX
Nitrobenzene	TX
n-Nitrosodimethylamine	TX
n-Nitrosodi-n-propylamine	TX
n-Nitrosodiphenylamine	TX
Pentachlorophenol	TX
Phenanthrene	TX
Phenol	TX
Pyrene	TX
Pyridine	TX

**Method EPA 9040C**

pH	TX
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**Method EPA 9050A Rev: 1**

Conductivity	TX
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**Method EPA 9056A**

Bromide	TX
Chloride	TX
Fluoride	TX
Orthophosphate as P	TX
Sulfate	TX

**Method EPA 9065 Rev: 0**

Total phenolics	TX
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**Field of Testing /Matrix: RCRA (Solid & Hazardous Material)****Method EPA 1010A**

Ignitability	TX
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**Method EPA 6020A Rev: 1**

Aluminum	TX
Antimony	TX
Arsenic	TX
Barium	TX
Beryllium	TX
Cadmium	TX
Calcium	TX
Chromium	TX
Cobalt	TX
Copper	TX
Iron	TX
Lead	TX
Magnesium	TX
Manganese	TX
Nickel	TX
Potassium	TX
Selenium	TX
Silver	TX
Sodium	TX
Thallium	TX
Vanadium	TX
Zinc	TX

**Method EPA 7196A Rev: 1**

Chromium VI	TX
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**Method EPA 7470A Rev: 1**

Mercury	TX
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**Method EPA 8082A**

Aroclor-1016 (PCB-1016)	TX
Aroclor-1221 (PCB-1221)	TX
Aroclor-1232 (PCB-1232)	TX
Aroclor-1242 (PCB-1242)	TX
Aroclor-1248 (PCB-1248)	TX
Aroclor-1254 (PCB-1254)	TX
Aroclor-1260 (PCB-1260)	TX

**Method EPA 8260B**

1,1,1,2-Tetrachloroethane	TX
1,1,1-Trichloroethane	TX
1,1,2,2-Tetrachloroethane	TX
1,1-Dichloroethane	TX
1,1-Dichloroethylene	TX
1,2,3-Trichlorobenzene	TX
1,2,3-Trichloropropane	TX
1,2,4-Trichlorobenzene	TX
1,2,4-Trimethylbenzene	TX
1,2-Dibromoethane (EDB, Ethylene dibromide)	TX
1,2-Dichlorobenzene (o-Dichlorobenzene)	TX
1,2-Dichloroethane (Ethylene dichloride)	TX

**Field of Testing /Matrix: RCRA (Solid & Hazardous Material)**

1,2-Dichloropropane	TX
1,3,5-Trimethylbenzene	TX
1,3-Dichlorobenzene	TX
1,3-Dichloropropane	TX
1,4-Dichlorobenzene	TX
2,2-Dichloropropane	TX
2-Butanone (Methyl ethyl ketone, MEK)	TX
2-Chlorotoluene	TX
2-Hexanone	TX
4-Methyl-2-pentanone (MIBK)	TX
Acetone	TX
Benzene	TX
Bromobenzene	TX
Bromochloromethane	TX
Bromodichloromethane	TX
Bromoform	TX
Carbon disulfide	TX
Carbon tetrachloride	TX
Chlorobenzene	TX
Chlorodibromomethane	TX
Chloroethane (Ethyl chloride)	TX
Chloroform	TX
cis-1,2-Dichloroethylene	TX
cis-1,3-Dichloropropene	TX
Dibromomethane (Methylene bromide)	TX
Dichlorodifluoromethane (Freon-12)	TX
Diethyl ether	TX
Ethylbenzene	TX
Isopropylbenzene	TX
m+p-xylene	TX
Methyl bromide (Bromomethane)	TX
Methyl chloride (Chloromethane)	TX
Methyl tert-butyl ether (MTBE)	TX
Methylene chloride (Dichloromethane)	TX
Naphthalene	TX
n-Butylbenzene	TX
n-Propylbenzene	TX
o-Xylene	TX
sec-Butylbenzene	TX
Styrene	TX
tert-Butyl alcohol	TX
tert-Butylbenzene	TX
Tetrachloroethylene (Perchloroethylene)	TX
Toluene	TX
trans-1,2-Dichloroethylene	TX
trans-1,3-Dichloropropylene	TX
trans-1,4-Dichloro-2-butene	TX
Trichloroethene (Trichloroethylene)	TX
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	TX
Vinyl acetate	TX
Vinyl chloride	TX

**Field of Testing /Matrix: RCRA (Solid & Hazardous Material)**

1,2,4-Trichlorobenzene	TX
1,2-Dichlorobenzene (o-Dichlorobenzene)	TX
1,3-Dichlorobenzene	TX
1,4-Dichlorobenzene	TX
2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	TX
2,4,5-Trichlorophenol	TX
2,4,6-Trichlorophenol	TX
2,4-Dichlorophenol	TX
2,4-Dimethylphenol	TX
2,4-Dinitrophenol	TX
2,4-Dinitrotoluene (2,4-DNT)	TX
2,6-Dichlorophenol	TX
2,6-Dinitrotoluene (2,6-DNT)	TX
2-Chloronaphthalene	TX
2-Chlorophenol	TX
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	TX
2-Methylnaphthalene	TX
2-Methylphenol (o-Cresol)	TX
2-Nitroaniline	TX
2-Nitrophenol	TX
3,3'-Dichlorobenzidine	TX
3-Nitroaniline	TX
4-Bromophenyl phenyl ether	TX
4-Chloro-3-methylphenol	TX
4-Chloroaniline	TX
4-Chlorophenyl phenylether	TX
4-Methylphenol (p-Cresol)	TX
4-Nitroaniline	TX
4-Nitrophenol	TX
Acenaphthene	TX
Acenaphthylene	TX
Aniline	TX
Anthracene	TX
Benzidine	TX
Benzo(a)anthracene	TX
Benzo(a)pyrene	TX
Benzo(b)fluoranthene	TX
Benzo(g,h,i)perylene	TX
Benzo(k)fluoranthene	TX
Benzyl alcohol	TX
bis(2-Chloroethoxy)methane	TX
bis(2-Chloroethyl) ether	TX
Butyl benzyl phthalate	TX
Chrysene	TX
Dibenz(a,h) anthracene	TX
Dibenzofuran	TX
Diethyl phthalate	TX
Dimethyl phthalate	TX
Di-n-butyl phthalate	TX
Di-n-octyl phthalate	TX
Fluoranthene	TX
Fluorene	TX

**Field of Testing /Matrix: RCRA (Solid & Hazardous Material)**

Hexachlorobenzene	TX
Hexachlorobutadiene	TX
Hexachlorocyclopentadiene	TX
Hexachloroethane	TX
Indeno(1,2,3-cd) pyrene	TX
Isophorone	TX
Naphthalene	TX
Nitrobenzene	TX
n-Nitrosodimethylamine	TX
n-Nitrosodi-n-propylamine	TX
n-Nitrosodiphenylamine	TX
Pentachlorophenol	TX
Phenanthrene	TX
Phenol	TX
Pyrene	TX
Pyridine	TX

**Method EPA 9040C**

pH	TX
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**Method EPA 9056A**

Bromide	TX
Chloride	TX
Fluoride	TX
Orthophosphate as P	TX
Sulfate	TX

**Method EPA 9065 Rev: 0**

Total phenolics	TX
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**End of Scope of Accreditation**