



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Drinking Water*

Method EPA 300.0

Analyte	AB	Analyte ID	Method ID
Bromide	NH	1540	10053200
Chloride	NH	1575	10053200
Fluoride	NH	1730	10053200
Nitrate as N	NH	1810	10053200
Sulfate	NH	2000	10053200

Method EPA 353.2

Analyte	AB	Analyte ID	Method ID
Nitrate as N	NH	1810	10067604
Nitrite as N	NH	1840	10067604

Method EPA 504.1

Analyte	AB	Analyte ID	Method ID
1,2-Dibromo-3-chloropropane (DBCP)	NH	4570	10082801
1,2-Dibromoethane (EDB, Ethylene dibromide)	NH	4585	10082801

Method EPA 524.2

Analyte	AB	Analyte ID	Method ID
1,1,1-Trichloroethane	NH	5160	10088809
1,1,2-Trichloroethane	NH	5165	10088809
1,1-Dichloroethylene	NH	4640	10088809
1,2,4-Trichlorobenzene	NH	5155	10088809
1,2-Dichlorobenzene	NH	4610	10088809
1,2-Dichloroethane (Ethylene dichloride)	NH	4635	10088809
1,2-Dichloropropane	NH	4655	10088809
1,4-Dichlorobenzene	NH	4620	10088809
Benzene	NH	4375	10088809
Carbon tetrachloride	NH	4455	10088809
Chlorobenzene	NH	4475	10088809
cis-1,2-Dichloroethylene	NH	4645	10088809
Ethylbenzene	NH	4765	10088809
m+p-xylene	NH	5240	10088809



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Drinking Water*

Methylene chloride (Dichloromethane)	NH	4975	10088809
o-Xylene	NH	5250	10088809
Styrene	NH	5100	10088809
Tetrachloroethylene (Perchloroethylene)	NH	5115	10088809
Toluene	NH	5140	10088809
trans-1,2-Dichloroethylene	NH	4700	10088809
Trichloroethene (Trichloroethylene)	NH	5170	10088809
Vinyl chloride	NH	5235	10088809
Xylene (total)	NH	5260	10088809
Method SM 2510 B			
Analyte	AB	Analyte ID	Method ID
Conductivity	NH	1610	20048004
Method SM 2540 C			
Analyte	AB	Analyte ID	Method ID
Residue-filterable (TDS)	NH	1955	20049803
Method SM 4500-CN⁻ C,E			
Analyte	AB	Analyte ID	Method ID
Total cyanide	NH	1645	20092404
Method SM 4500-F⁻ C			
Analyte	AB	Analyte ID	Method ID
Fluoride	NH	1730	20101808
Method SM 4500-NO₃ F			
Analyte	AB	Analyte ID	Method ID
Nitrate as N	NH	1810	20116001
Nitrite as N	NH	1840	20116001



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Method	Analyte	AB	Analyte ID	Method ID
EPA 1010	Ignitability	NH	1780	10234807
EPA 120.1	Conductivity	NH	1610	10006403
EPA 1664	n-Hexane Extractable Material (HEM) (O&G)	NH	1803	10261617
	Silica Gel Treated n-Hexane Extractable Material (SGT-HEM)	NH	10220	10261617
EPA 180.1	Turbidity	NH	2055	10011606
EPA 300.0	Bromide	NH	1540	10053200
	Chloride	NH	1575	10053200
	Fluoride	NH	1730	10053200
	Nitrate as N	NH	1810	10053200
	Sulfate	NH	2000	10053200
EPA 350.1	Ammonia as N	NH	1515	10063408
EPA 351.1	Kjeldahl Nitrogen (Total Kjeldahl Nitrogen-TKN)	NH	1790	10064809
EPA 353.2	Nitrate as N	NH	1810	10067400
	Nitrate-nitrite	NH	1820	10067400
	Nitrite as N	NH	1840	10067400



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Method EPA 410.4

Analyte	AB	Analyte ID	Method ID
Chemical oxygen demand (COD)	NH	1565	10077404

Method EPA 420.1

Analyte	AB	Analyte ID	Method ID
Total phenolics	NH	1905	10079400

Method EPA 608

Analyte	AB	Analyte ID	Method ID
4,4'-DDD	NH	7355	10103603
4,4'-DDE	NH	7360	10103603
4,4'-DDT	NH	7365	10103603
Aldrin	NH	7025	10103603
alpha-BHC (alpha-Hexachlorocyclohexane)	NH	7110	10103603
alpha-Chlordane	NH	7240	10103603
Aroclor-1016 (PCB-1016)	NH	8880	10103603
Aroclor-1221 (PCB-1221)	NH	8885	10103603
Aroclor-1232 (PCB-1232)	NH	8890	10103603
Aroclor-1242 (PCB-1242)	NH	8895	10103603
Aroclor-1248 (PCB-1248)	NH	8900	10103603
Aroclor-1254 (PCB-1254)	NH	8905	10103603
Aroclor-1260 (PCB-1260)	NH	8910	10103603
beta-BHC (beta-Hexachlorocyclohexane)	NH	7115	10103603
Chlordane (tech.)	NH	7250	10103603
delta-BHC (delta-Hexachlorocyclohexane)	NH	7105	10103603
Dieldrin	NH	7470	10103603
Endosulfan I	NH	7510	10103603
Endosulfan II	NH	7515	10103603
Endosulfan sulfate	NH	7520	10103603
Endrin	NH	7540	10103603
Endrin aldehyde	NH	7530	10103603
Endrin ketone	NH	7535	10103603



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

**8 Walkup Drive
Westborough, MA 01581-1044**

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NH	7120	10103603
gamma-Chlordane	NH	7245	10103603
Heptachlor	NH	7685	10103603
Heptachlor epoxide	NH	7690	10103603
Methoxychlor	NH	7810	10103603
Toxaphene (Chlorinated camphene)	NH	8250	10103603

Method EPA 624

Analyte	AB	Analyte ID	Method ID
1,1,1-Trichloroethane	NH	5160	10107207
1,1,1,2-Tetrachloroethane	NH	5110	10107207
1,1,2-Trichloroethane	NH	5165	10107207
1,1-Dichloroethane	NH	4630	10107207
1,1-Dichloroethylene	NH	4640	10107207
1,2-Dibromoethane (EDB, Ethylene dibromide)	NH	4585	10107207
1,2-Dichlorobenzene	NH	4610	10107207
1,2-Dichloroethane (Ethylene dichloride)	NH	4635	10107207
1,2-Dichloropropane	NH	4655	10107207
1,3-Dichlorobenzene	NH	4615	10107207
1,4-Dichlorobenzene	NH	4620	10107207
2-Butanone (Methyl ethyl ketone, MEK)	NH	4410	10107207
2-Chloroethyl vinyl ether	NH	4500	10107207
Acetone (2-Propanone)	NH	4315	10107207
Acrolein (Propenal)	NH	4325	10107207
Acrylonitrile	NH	4340	10107207
Benzene	NH	4375	10107207
Bromodichloromethane	NH	4395	10107207
Bromoform	NH	4400	10107207
Carbon tetrachloride	NH	4455	10107207
Chlorobenzene	NH	4475	10107207
Chlorodibromomethane	NH	4575	10107207



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

**8 Walkup Drive
Westborough, MA 01581-1044**

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Chloroethane (Ethyl chloride)	NH	4485	10107207
Chloroform	NH	4505	10107207
cis-1,2-Dichloroethylene	NH	4645	10107207
cis-1,3-Dichloropropene	NH	4680	10107207
Ethylbenzene	NH	4765	10107207
Methyl bromide (Bromomethane)	NH	4950	10107207
Methyl chloride (Chloromethane)	NH	4960	10107207
Methyl tert-butyl ether (MTBE)	NH	5000	10107207
Methylene chloride (Dichloromethane)	NH	4975	10107207
Tetrachloroethylene (Perchloroethylene)	NH	5115	10107207
Toluene	NH	5140	10107207
trans-1,2-Dichloroethylene	NH	4700	10107207
trans-1,3-Dichloropropylene	NH	4685	10107207
Trichloroethene (Trichloroethylene)	NH	5170	10107207
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	NH	5175	10107207
Vinyl chloride	NH	5235	10107207
Xylene (total)	NH	5260	10107207

Method EPA 625

Analyte	AB	Analyte ID	Method ID
1,2,4-Trichlorobenzene	NH	5155	10107401
1,2-Diphenylhydrazine	NH	6220	10107401
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	NH	4659	10107401
2,3,4,6-Tetrachlorophenol	NH	6735	10107401
2,4,5-Trichlorophenol	NH	6835	10107401
2,4,6-Trichlorophenol	NH	6840	10107401
2,4-Dichlorophenol	NH	6000	10107401
2,4-Dimethylphenol	NH	6130	10107401
2,4-Dinitrophenol	NH	6175	10107401
2,4-Dinitrotoluene (2,4-DNT)	NH	6185	10107401
2,6-Dinitrotoluene (2,6-DNT)	NH	6190	10107401



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

2-Chloronaphthalene	NH	5795	10107401
2-Chlorophenol	NH	5800	10107401
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NH	6360	10107401
2-Methylphenol (o-Cresol)	NH	6400	10107401
2-Nitrophenol	NH	6490	10107401
3,3'-Dichlorobenzidine	NH	5945	10107401
4-Bromophenyl phenyl ether (BDE-3)	NH	5660	10107401
4-Chloro-3-methylphenol	NH	5700	10107401
4-Chlorophenyl phenylether	NH	5825	10107401
4-Methylphenol (p-Cresol)	NH	6410	10107401
4-Nitrophenol	NH	6500	10107401
Acenaphthene	NH	5500	10107401
Acenaphthylene	NH	5505	10107401
Anthracene	NH	5555	10107401
Benzidine	NH	5595	10107401
Benzo(a)anthracene	NH	5575	10107401
Benzo(a)pyrene	NH	5580	10107401
Benzo(b)fluoranthene	NH	5585	10107401
Benzo(g,h,i)perylene	NH	5590	10107401
Benzo(k)fluoranthene	NH	5600	10107401
bis(2-Chloroethoxy)methane	NH	5760	10107401
bis(2-Chloroethyl) ether	NH	5765	10107401
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	NH	6065	10107401
Butyl benzyl phthalate	NH	5670	10107401
Chrysene	NH	5855	10107401
Dibenz(a,h) anthracene	NH	5895	10107401
Diethyl phthalate	NH	6070	10107401
Dimethyl phthalate	NH	6135	10107401
Di-n-butyl phthalate	NH	5925	10107401
Di-n-octyl phthalate	NH	6200	10107401



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

**8 Walkup Drive
Westborough, MA 01581-1044**

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Fluoranthene	NH	6265	10107401
Fluorene	NH	6270	10107401
Hexachlorobenzene	NH	6275	10107401
Hexachlorobutadiene	NH	4835	10107401
Hexachlorocyclopentadiene	NH	6285	10107401
Hexachloroethane	NH	4840	10107401
Indeno(1,2,3-cd) pyrene	NH	6315	10107401
Isophorone	NH	6320	10107401
Naphthalene	NH	5005	10107401
Nitrobenzene	NH	5015	10107401
n-Nitrosodiethylamine	NH	6525	10107401
n-Nitrosodimethylamine	NH	6530	10107401
n-Nitrosodi-n-propylamine	NH	6545	10107401
n-Nitrosodiphenylamine	NH	6535	10107401
Pentachlorophenol	NH	6605	10107401
Phenanthrene	NH	6615	10107401
Phenol	NH	6625	10107401
Pyrene	NH	6665	10107401
Pyridine	NH	5095	10107401
Method EPA 7196			
Analyte	AB	Analyte ID	Method ID
Chromium (VI)	NH	1045	10162400
Method EPA 8011			
Analyte	AB	Analyte ID	Method ID
1,2-Dibromo-3-chloropropane (DBCP)	NH	4570	10173009
1,2-Dibromoethane (EDB, Ethylene dibromide)	NH	4585	10173009
Method EPA 8015			
Analyte	AB	Analyte ID	Method ID
Diesel range organics (DRO)	NH	9369	10305609
Gasoline range organics (GRO)	NH	9408	10305609



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Method EPA 8081

Analyte	AB	Analyte ID	Method ID
4,4'-DDD	NH	7355	10178800
4,4'-DDE	NH	7360	10178800
4,4'-DDT	NH	7365	10178800
Alachlor	NH	7005	10178800
Aldrin	NH	7025	10178800
alpha-BHC (alpha-Hexachlorocyclohexane)	NH	7110	10178800
alpha-Chlordane	NH	7240	10178800
beta-BHC (beta-Hexachlorocyclohexane)	NH	7115	10178800
Chlordane (tech.)	NH	7250	10178800
delta-BHC (delta-Hexachlorocyclohexane)	NH	7105	10178800
Dieldrin	NH	7470	10178800
Endosulfan I	NH	7510	10178800
Endosulfan II	NH	7515	10178800
Endosulfan sulfate	NH	7520	10178800
Endrin	NH	7540	10178800
Endrin aldehyde	NH	7530	10178800
Endrin ketone	NH	7535	10178800
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NH	7120	10178800
gamma-Chlordane	NH	7245	10178800
Heptachlor	NH	7685	10178800
Heptachlor epoxide	NH	7690	10178800
Methoxychlor	NH	7810	10178800
Toxaphene (Chlorinated camphene)	NH	8250	10178800

Method EPA 8082

Analyte	AB	Analyte ID	Method ID
Aroclor-1016 (PCB-1016)	NH	8880	10179201
Aroclor-1221 (PCB-1221)	NH	8885	10179201
Aroclor-1232 (PCB-1232)	NH	8890	10179201
Aroclor-1242 (PCB-1242)	NH	8895	10179201



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Aroclor-1248 (PCB-1248)	NH	8900	10179201
Aroclor-1254 (PCB-1254)	NH	8905	10179201
Aroclor-1260 (PCB-1260)	NH	8910	10179201

Method EPA 8151

Analyte	AB	Analyte ID	Method ID
2,4,5-T	NH	8655	10183207
2,4-D	NH	8545	10183207
2,4-DB	NH	8560	10183207
Dalapon	NH	8555	10183207
Dicamba	NH	8595	10183207
Dichloroprop (Dichloroprop, Weedone)	NH	8605	10183207
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	NH	8620	10183207
MCPA	NH	7775	10183207
MCPP	NH	7780	10183207
Silvex (2,4,5-TP)	NH	8650	10183207

Method EPA 8260

Analyte	AB	Analyte ID	Method ID
1,1,1,2-Tetrachloroethane	NH	5105	10307003
1,1,1-Trichloroethane	NH	5160	10307003
1,1,2,2-Tetrachloroethane	NH	5110	10307003
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	NH	5195	10307003
1,1,2-Trichloroethane	NH	5165	10307003
1,1-Dichloroethane	NH	4630	10307003
1,1-Dichloroethylene	NH	4640	10307003
1,1-Dichloropropene	NH	4670	10307003
1,2,3-Trichlorobenzene	NH	5150	10307003
1,2,3-Trichloropropane	NH	5180	10307003
1,2,4-Trichlorobenzene	NH	5155	10307003
1,2,4-Trimethylbenzene	NH	5210	10307003
1,2-Dibromo-3-chloropropane (DBCP)	NH	4570	10307003
1,2-Dibromoethane (EDB, Ethylene dibromide)	NH	4585	10307003



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

1,2-Dichlorobenzene	NH	4610	10307003
1,2-Dichloroethane (Ethylene dichloride)	NH	4635	10307003
1,2-Dichloropropane	NH	4655	10307003
1,3,5-Trimethylbenzene	NH	5215	10307003
1,3-Dichlorobenzene	NH	4615	10307003
1,3-Dichloropropane	NH	4660	10307003
1,4-Dichlorobenzene	NH	4620	10307003
1,4-Dioxane (1,4-Diethyleneoxide)	NH	4735	10307003
2,2-Dichloropropane	NH	4665	10307003
2-Butanone (Methyl ethyl ketone, MEK)	NH	4410	10307003
2-Chloroethyl vinyl ether	NH	4500	10307003
2-Chlorotoluene	NH	4535	10307003
2-Hexanone (MBK)	NH	4860	10307003
4-Chlorotoluene	NH	4540	10307003
4-Isopropyltoluene (p-Cymene)	NH	4915	10307003
4-Methyl-2-pentanone (MIBK)	NH	4995	10307003
Acetone (2-Propanone)	NH	4315	10307003
Acrolein (Propenal)	NH	4325	10307003
Acrylonitrile	NH	4340	10307003
Benzene	NH	4375	10307003
Bromobenzene	NH	4385	10307003
Bromochloromethane	NH	4390	10307003
Bromodichloromethane	NH	4395	10307003
Bromoform	NH	4400	10307003
Carbon disulfide	NH	4450	10307003
Carbon tetrachloride	NH	4455	10307003
Chlorobenzene	NH	4475	10307003
Chlorodibromomethane	NH	4575	10307003
Chloroethane (Ethyl chloride)	NH	4485	10307003
Chloroform	NH	4505	10307003



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

cis-1,2-Dichloroethylene	NH	4645	10307003
cis-1,3-Dichloropropene	NH	4680	10307003
Dibromomethane (Methylene bromide)	NH	4595	10307003
Dichlorodifluoromethane (Freon-12)	NH	4625	10307003
Diethyl ether	NH	4725	10307003
Di-isopropylether (DIPE)	NH	9375	10307003
Ethanol	NH	4750	10307003
Ethyl acetate	NH	4755	10307003
Ethyl methacrylate	NH	4810	10307003
Ethylbenzene	NH	4765	10307003
Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)	NH	4770	10307003
Hexachlorobutadiene	NH	4835	10307003
Iodomethane (Methyl iodide)	NH	4870	10307003
Isopropyl alcohol (2-Propanol, Isopropanol)	NH	4895	10307003
Isopropylbenzene (Cumene)	NH	4900	10307003
m+p-xylene	NH	5240	10307003
Methyl acetate	NH	4940	10307003
Methyl bromide (Bromomethane)	NH	4950	10307003
Methyl chloride (Chloromethane)	NH	4960	10307003
Methyl methacrylate	NH	4990	10307003
Methyl tert-butyl ether (MTBE)	NH	5000	10307003
Methylcyclohexane	NH	4965	10307003
Methylene chloride (Dichloromethane)	NH	4975	10307003
Naphthalene	NH	5005	10307003
n-Butyl alcohol (1-Butanol, n-Butanol)	NH	4425	10307003
n-Butylbenzene	NH	4435	10307003
n-Propylbenzene	NH	5090	10307003
o-Xylene	NH	5250	10307003
Pentachloroethane	NH	5035	10307003
sec-Butylbenzene	NH	4440	10307003



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Styrene	NH	5100	10307003
T-amylmethylether (TAME)	NH	4370	10307003
tert-Butyl alcohol	NH	4420	10307003
tert-Butylbenzene	NH	4445	10307003
Tetrachloroethylene (Perchloroethylene)	NH	5115	10307003
Toluene	NH	5140	10307003
trans-1,2-Dichloroethylene	NH	4700	10307003
trans-1,3-Dichloropropylene	NH	4685	10307003
trans-1,4-Dichloro-2-butene	NH	4605	10307003
Trichloroethene (Trichloroethylene)	NH	5170	10307003
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	NH	5175	10307003
Vinyl acetate	NH	5225	10307003
Vinyl chloride	NH	5235	10307003
Xylene (total)	NH	5260	10307003

Method EPA 8270

Analyte	AB	Analyte ID	Method ID
1,2,4,5-Tetrachlorobenzene	NH	6715	10186002
1,2,4-Trichlorobenzene	NH	5155	10186002
1,2-Dichlorobenzene	NH	4610	10186002
1,2-Diphenylhydrazine	NH	6220	10186002
1,3-Dichlorobenzene	NH	4615	10186002
1,3-Dinitrobenzene (1,3-DNB)	NH	6160	10186002
1,4-Dichlorobenzene	NH	4620	10186002
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	NH	4659	10186002
2,3,4,6-Tetrachlorophenol	NH	6735	10186002
2,4,5-Trichlorophenol	NH	6835	10186002
2,4,5-Trimethylaniline	NH	6880	10186002
2,4,6-Trichlorophenol	NH	6840	10186002
2,4-Dichlorophenol	NH	6000	10186002
2,4-Dimethylphenol	NH	6130	10186002



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

**8 Walkup Drive
Westborough, MA 01581-1044**

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

2,4-Dinitrophenol	NH	6175	10186002
2,4-Dinitrotoluene (2,4-DNT)	NH	6185	10186002
2,6-Dinitrotoluene (2,6-DNT)	NH	6190	10186002
2-Chloronaphthalene	NH	5795	10186002
2-Chlorophenol	NH	5800	10186002
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NH	6360	10186002
2-Methylaniline (o-Toluidine)	NH	5145	10186002
2-Methylnaphthalene	NH	6385	10186002
2-Methylphenol (o-Cresol)	NH	6400	10186002
2-Naphthylamine	NH	6430	10186002
2-Nitroaniline	NH	6460	10186002
2-Nitrophenol	NH	6490	10186002
3,3'-Dichlorobenzidine	NH	5945	10186002
3-Methylphenol (m-Cresol)	NH	6405	10186002
3-Nitroaniline	NH	6465	10186002
4-Bromophenyl phenyl ether (BDE-3)	NH	5660	10186002
4-Chloro-3-methylphenol	NH	5700	10186002
4-Chloroaniline	NH	5745	10186002
4-Chlorophenyl phenylether	NH	5825	10186002
4-Methylphenol (p-Cresol)	NH	6410	10186002
4-Nitroaniline	NH	6470	10186002
4-Nitrophenol	NH	6500	10186002
Acenaphthene	NH	5500	10186002
Acenaphthylene	NH	5505	10186002
Acetophenone	NH	5510	10186002
Aniline	NH	5545	10186002
Anthracene	NH	5555	10186002
Atrazine	NH	7065	10186002
Benzidine	NH	5595	10186002
Benzo(a)anthracene	NH	5575	10186002



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Benzo(a)pyrene	NH	5580	10186002
Benzo(b)fluoranthene	NH	5585	10186002
Benzo(g,h,i)perylene	NH	5590	10186002
Benzo(k)fluoranthene	NH	5600	10186002
Benzoic acid	NH	5610	10186002
Benzyl alcohol	NH	5630	10186002
Biphenyl	NH	5640	10186002
bis(2-Chloroethoxy)methane	NH	5760	10186002
bis(2-Chloroethyl) ether	NH	5765	10186002
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	NH	6065	10186002
Butyl benzyl phthalate	NH	5670	10186002
Caprolactam	NH	7180	10186002
Carbazole	NH	5680	10186002
Chrysene	NH	5855	10186002
Dibenz(a,h) anthracene	NH	5895	10186002
Dibenzofuran	NH	5905	10186002
Diethyl phthalate	NH	6070	10186002
Dimethyl phthalate	NH	6135	10186002
Di-n-butyl phthalate	NH	5925	10186002
Di-n-octyl phthalate	NH	6200	10186002
Diphenylamine	NH	6205	10186002
Fluoranthene	NH	6265	10186002
Fluorene	NH	6270	10186002
Hexachlorobenzene	NH	6275	10186002
Hexachlorobutadiene	NH	4835	10186002
Hexachlorocyclopentadiene	NH	6285	10186002
Hexachloroethane	NH	4840	10186002
Indeno(1,2,3-cd) pyrene	NH	6315	10186002
Isophorone	NH	6320	10186002
Naphthalene	NH	5005	10186002



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Nitrobenzene	NH	5015	10186002
n-Nitrosodimethylamine	NH	6530	10186002
n-Nitrosodi-n-propylamine	NH	6545	10186002
n-Nitrosodiphenylamine	NH	6535	10186002
Parathion, ethyl	NH	7955	10186002
Pentachloronitrobenzene (PCNB)	NH	6600	10186002
Pentachlorophenol	NH	6605	10186002
Phenanthrene	NH	6615	10186002
Phenol	NH	6625	10186002
Pyrene	NH	6665	10186002
Pyridine	NH	5095	10186002
Thionazin (Zinophos)	NH	8235	10186002
Method EPA 8315			
Analyte	AB	Analyte ID	Method ID
Formaldehyde	NH	4815	10188008
Method EPA 9012			
Analyte	AB	Analyte ID	Method ID
Amenable cyanide	NH	1510	10243206
Total cyanide	NH	1645	10243206
Method EPA 9014			
Analyte	AB	Analyte ID	Method ID
Total cyanide	NH	1635	10193803
Method EPA 9038			
Analyte	AB	Analyte ID	Method ID
Sulfate	NH	2000	10196608
Method EPA 9040			
Analyte	AB	Analyte ID	Method ID
pH	NH	1900	10244403
Method EPA 9050			
Analyte	AB	Analyte ID	Method ID
Conductivity	NH	1610	10198808



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Method EPA 9056

Analyte	AB	Analyte ID	Method ID
Bromide	NH	1540	10199209
Chloride	NH	1575	10199209
Fluoride	NH	1730	10199209
Nitrate as N	NH	1810	10199209
Sulfate	NH	2000	10199209

Method EPA 9060

Analyte	AB	Analyte ID	Method ID
Total Organic Carbon (TOC)	NH	2040	10200201

Method EPA 9065

Analyte	AB	Analyte ID	Method ID
Total phenolics	NH	1905	10200405

Method EPA 9251

Analyte	AB	Analyte ID	Method ID
Chloride	NH	1575	10207406

Method SM 2120 B

Analyte	AB	Analyte ID	Method ID
Color	NH	1605	20223807

Method SM 2130 B

Analyte	AB	Analyte ID	Method ID
Turbidity	NH	2055	20042200

Method SM 2310 B (4a)

Analyte	AB	Analyte ID	Method ID
Acidity, as CaCO ₃	NH	1500	20002806

Method SM 2320 B

Analyte	AB	Analyte ID	Method ID
Alkalinity as CaCO ₃	NH	1505	20045005

Method SM 2510 B

Analyte	AB	Analyte ID	Method ID
Conductivity	NH	1610	20048004



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)
8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Method SM 2540 B			
Analyte Residue-total (total solids)	AB NH	Analyte ID 1950	Method ID 20004608
Method SM 2540 C			
Analyte Residue-filterable (TDS)	AB NH	Analyte ID 1955	Method ID 20049803
Method SM 2540 D			
Analyte Residue-nonfilterable (TSS)	AB NH	Analyte ID 1960	Method ID 20004802
Method SM 2540 F			
Analyte Residue-settleable	AB NH	Analyte ID 1965	Method ID 20005009
Method SM 3500-Cr B			
Analyte Chromium (VI)	AB NH	Analyte ID 1045	Method ID 20065809
Method SM 3500-Fe B			
Analyte Iron	AB NH	Analyte ID 1070	Method ID 20068604
Method SM 4500-Cl ⁻ E			
Analyte Chloride	AB NH	Analyte ID 1575	Method ID 20019209
Method SM 4500-CN ⁻ C			
Analyte Total cyanide	AB NH	Analyte ID 1645	Method ID 20020808
Method SM 4500-CN ⁻ E			
Analyte Total cyanide	AB NH	Analyte ID 1645	Method ID 20021209
Method SM 4500-F ⁻ C			
Analyte Fluoride	AB NH	Analyte ID 1730	Method ID 20101808
Method SM 4500-H+ B			
Analyte	AB	Analyte ID	Method ID



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Method	Analyte	AB	Analyte ID	Method ID
	pH	NH	1900	20104603
Method	SM 4500-NH3 B			
	Ammonia as N	NH	1515	20022804
Method	SM 4500-NH3 H			
	Ammonia as N	NH	1515	20023409
Method	SM 4500-NO2 ⁻ B			
	Nitrite as N	NH	1840	20024004
Method	SM 4500-NO3 F			
	Nitrate as N	NH	1810	20024402
	Nitrate-nitrite	NH	1820	20024402
	Nitrite as N	NH	1840	20024402
Method	SM 4500-O C			
	Oxygen, dissolved	NH	1880	20025201
Method	SM 4500-P E			
	Orthophosphate as P	NH	1870	20025803
	Phosphorus	NH	1910	20025803
Method	SM 4500-S2 ⁻ D			
	Sulfide	NH	2005	20125400
Method	SM 4500-SO3 ⁻ B			
	Sulfite	NH	2015	20026806
Method	SM 5210 B			
	Biochemical oxygen demand (BOD)	NH	1530	20027401



Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Carbonaceous BOD, CBOD	NH	1555	20027401
Method SM 5220 D			
Analyte	AB	Analyte ID	Method ID
Chemical oxygen demand (COD)	NH	1565	20027809
Method SM 5310 C			
Analyte	AB	Analyte ID	Method ID
Total Organic Carbon (TOC)	NH	2040	20138209
Method SM 5540 C			
Analyte	AB	Analyte ID	Method ID
Surfactants - MBAS	NH	2025	20144405



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Method	Analyte	AB	Analyte ID	Method ID
Method EPA 1010	Ignitability	NH	1780	10234807
Method EPA 1030	Ignitability	NH	1780	10117201
Method EPA 1311	TCLP	NH	849	10118806
Method EPA 1312	SPLP	NH	850	10119003
Method EPA 7196	Chromium (VI)	NH	1045	10162400
Method EPA 8015	Diesel range organics (DRO)	NH	9369	10305609
	Gasoline range organics (GRO)	NH	9408	10305609
Method EPA 8081	4,4'-DDD	NH	7355	10178800
	4,4'-DDE	NH	7360	10178800
	4,4'-DDT	NH	7365	10178800
	Alachlor	NH	7005	10178800
	Aldrin	NH	7025	10178800
	alpha-BHC (alpha-Hexachlorocyclohexane)	NH	7110	10178800
	alpha-Chlordane	NH	7240	10178800
	beta-BHC (beta-Hexachlorocyclohexane)	NH	7115	10178800
	Chlordane (tech.)	NH	7250	10178800
	delta-BHC (delta-Hexachlorocyclohexane)	NH	7105	10178800



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Dieldrin	NH	7470	10178800
Endosulfan I	NH	7510	10178800
Endosulfan II	NH	7515	10178800
Endosulfan sulfate	NH	7520	10178800
Endrin	NH	7540	10178800
Endrin aldehyde	NH	7530	10178800
Endrin ketone	NH	7535	10178800
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NH	7120	10178800
gamma-Chlordane	NH	7245	10178800
Heptachlor	NH	7685	10178800
Heptachlor epoxide	NH	7690	10178800
Methoxychlor	NH	7810	10178800
Toxaphene (Chlorinated camphene)	NH	8250	10178800

Method EPA 8082

Analyte	AB	Analyte ID	Method ID
Aroclor-1016 (PCB-1016)	NH	8880	10179201
Aroclor-1221 (PCB-1221)	NH	8885	10179201
Aroclor-1232 (PCB-1232)	NH	8890	10179201
Aroclor-1242 (PCB-1242)	NH	8895	10179201
Aroclor-1248 (PCB-1248)	NH	8900	10179201
Aroclor-1254 (PCB-1254)	NH	8905	10179201
Aroclor-1260 (PCB-1260)	NH	8910	10179201

Method EPA 8151

Analyte	AB	Analyte ID	Method ID
2,4,5-T	NH	8655	10183207
2,4-D	NH	8545	10183207
2,4-DB	NH	8560	10183207
Dalapon	NH	8555	10183207
Dicamba	NH	8595	10183207
Dichloroprop (Dichloroprop, Weedone)	NH	8605	10183207
MCPA	NH	7775	10183207



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

MCPP	NH	7780	10183207
Silvex (2,4,5-TP)	NH	8650	10183207
Method EPA 8260			
Analyte	AB	Analyte ID	Method ID
1,1,1,2-Tetrachloroethane	NH	5105	10307003
1,1,1-Trichloroethane	NH	5160	10307003
1,1,2,2-Tetrachloroethane	NH	5110	10307003
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	NH	5195	10307003
1,1,2-Trichloroethane	NH	5165	10307003
1,1-Dichloroethane	NH	4630	10307003
1,1-Dichloroethylene	NH	4640	10307003
1,1-Dichloropropene	NH	4670	10307003
1,2,3-Trichlorobenzene	NH	5150	10307003
1,2,3-Trichloropropane	NH	5180	10307003
1,2,4-Trichlorobenzene	NH	5155	10307003
1,2,4-Trimethylbenzene	NH	5210	10307003
1,2-Dibromo-3-chloropropane (DBCP)	NH	4570	10307003
1,2-Dibromoethane (EDB, Ethylene dibromide)	NH	4585	10307003
1,2-Dichlorobenzene	NH	4610	10307003
1,2-Dichloroethane (Ethylene dichloride)	NH	4635	10307003
1,2-Dichloropropane	NH	4655	10307003
1,3,5-Trimethylbenzene	NH	5215	10307003
1,3-Dichlorobenzene	NH	4615	10307003
1,3-Dichloropropane	NH	4660	10307003
1,4-Dichlorobenzene	NH	4620	10307003
1,4-Dioxane (1,4-Diethyleneoxide)	NH	4735	10307003
2,2-Dichloropropane	NH	4665	10307003
2-Butanone (Methyl ethyl ketone, MEK)	NH	4410	10307003
2-Chloroethyl vinyl ether	NH	4500	10307003
2-Chlorotoluene	NH	4535	10307003



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

2-Hexanone (MBK)	NH	4860	10307003
4-Chlorotoluene	NH	4540	10307003
4-Isopropyltoluene (p-Cymene)	NH	4915	10307003
4-Methyl-2-pentanone (MIBK)	NH	4995	10307003
Acetone (2-Propanone)	NH	4315	10307003
Acrolein (Propenal)	NH	4325	10307003
Acrylonitrile	NH	4340	10307003
Benzene	NH	4375	10307003
Bromobenzene	NH	4385	10307003
Bromochloromethane	NH	4390	10307003
Bromodichloromethane	NH	4395	10307003
Bromoform	NH	4400	10307003
Carbon disulfide	NH	4450	10307003
Carbon tetrachloride	NH	4455	10307003
Chlorobenzene	NH	4475	10307003
Chlorodibromomethane	NH	4575	10307003
Chloroethane (Ethyl chloride)	NH	4485	10307003
Chloroform	NH	4505	10307003
cis-1,2-Dichloroethylene	NH	4645	10307003
cis-1,3-Dichloropropene	NH	4680	10307003
Dibromomethane (Methylene bromide)	NH	4595	10307003
Dichlorodifluoromethane (Freon-12)	NH	4625	10307003
Diethyl ether	NH	4725	10307003
Ethanol	NH	4750	10307003
Ethyl acetate	NH	4755	10307003
Ethyl methacrylate	NH	4810	10307003
Ethylbenzene	NH	4765	10307003
Hexachlorobutadiene	NH	4835	10307003
Isopropylbenzene (Cumene)	NH	4900	10307003
m+p-xylene	NH	5240	10307003



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Methyl acetate	NH	4940	10307003
Methyl bromide (Bromomethane)	NH	4950	10307003
Methyl chloride (Chloromethane)	NH	4960	10307003
Methyl tert-butyl ether (MTBE)	NH	5000	10307003
Methylcyclohexane	NH	4965	10307003
Methylene chloride (Dichloromethane)	NH	4975	10307003
Naphthalene	NH	5005	10307003
n-Butyl alcohol (1-Butanol, n-Butanol)	NH	4425	10307003
n-Butylbenzene	NH	4435	10307003
n-Propylbenzene	NH	5090	10307003
o-Xylene	NH	5250	10307003
sec-Butylbenzene	NH	4440	10307003
Styrene	NH	5100	10307003
tert-Butyl alcohol	NH	4420	10307003
tert-Butylbenzene	NH	4445	10307003
Tetrachloroethylene (Perchloroethylene)	NH	5115	10307003
Toluene	NH	5140	10307003
trans-1,2-Dichloroethylene	NH	4700	10307003
trans-1,3-Dichloropropylene	NH	4685	10307003
trans-1,4-Dichloro-2-butene	NH	4605	10307003
Trichloroethene (Trichloroethylene)	NH	5170	10307003
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	NH	5175	10307003
Vinyl acetate	NH	5225	10307003
Vinyl chloride	NH	5235	10307003
Xylene (total)	NH	5260	10307003

Method EPA 8270

Analyte	AB	Analyte ID	Method ID
1,2,4,5-Tetrachlorobenzene	NH	6715	10186002
1,2,4-Trichlorobenzene	NH	5155	10186002
1,2-Dichlorobenzene	NH	4610	10186002



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

1,2-Diphenylhydrazine	NH	6220	10186002
1,3-Dichlorobenzene	NH	4615	10186002
1,4-Dichlorobenzene	NH	4620	10186002
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	NH	4659	10186002
2,3,4,6-Tetrachlorophenol	NH	6735	10186002
2,4,5-Trichlorophenol	NH	6835	10186002
2,4,6-Trichlorophenol	NH	6840	10186002
2,4-Dichlorophenol	NH	6000	10186002
2,4-Dimethylphenol	NH	6130	10186002
2,4-Dinitrophenol	NH	6175	10186002
2,4-Dinitrotoluene (2,4-DNT)	NH	6185	10186002
2,6-Dinitrotoluene (2,6-DNT)	NH	6190	10186002
2-Chloronaphthalene	NH	5795	10186002
2-Chlorophenol	NH	5800	10186002
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NH	6360	10186002
2-Methylnaphthalene	NH	6385	10186002
2-Methylphenol (o-Cresol)	NH	6400	10186002
2-Nitroaniline	NH	6460	10186002
2-Nitrophenol	NH	6490	10186002
3,3'-Dichlorobenzidine	NH	5945	10186002
3-Methylphenol (m-Cresol)	NH	6405	10186002
3-Nitroaniline	NH	6465	10186002
4-Bromophenyl phenyl ether (BDE-3)	NH	5660	10186002
4-Chloro-3-methylphenol	NH	5700	10186002
4-Chloroaniline	NH	5745	10186002
4-Chlorophenyl phenylether	NH	5825	10186002
4-Methylphenol (p-Cresol)	NH	6410	10186002
4-Nitroaniline	NH	6470	10186002
4-Nitrophenol	NH	6500	10186002
Acenaphthene	NH	5500	10186002



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Acenaphthylene	NH	5505	10186002
Acetophenone	NH	5510	10186002
Aniline	NH	5545	10186002
Anthracene	NH	5555	10186002
Atrazine	NH	7065	10186002
Benzidine	NH	5595	10186002
Benzo(a)anthracene	NH	5575	10186002
Benzo(a)pyrene	NH	5580	10186002
Benzo(b)fluoranthene	NH	5585	10186002
Benzo(g,h,i)perylene	NH	5590	10186002
Benzo(k)fluoranthene	NH	5600	10186002
Benzoic acid	NH	5610	10186002
Benzyl alcohol	NH	5630	10186002
Biphenyl	NH	5640	10186002
bis(2-Chloroethoxy)methane	NH	5760	10186002
bis(2-Chloroethyl) ether	NH	5765	10186002
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	NH	6065	10186002
Butyl benzyl phthalate	NH	5670	10186002
Caprolactam	NH	7180	10186002
Carbazole	NH	5680	10186002
Chrysene	NH	5855	10186002
Dibenz(a,h) anthracene	NH	5895	10186002
Dibenzofuran	NH	5905	10186002
Diethyl phthalate	NH	6070	10186002
Dimethyl phthalate	NH	6135	10186002
Di-n-butyl phthalate	NH	5925	10186002
Di-n-octyl phthalate	NH	6200	10186002
Diphenylamine	NH	6205	10186002
Fluoranthene	NH	6265	10186002
Fluorene	NH	6270	10186002



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21

Expiration Date: 10/31/2019

Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Solid & Chemical Materials*

Hexachlorobenzene	NH	6275	10186002
Hexachlorobutadiene	NH	4835	10186002
Hexachlorocyclopentadiene	NH	6285	10186002
Hexachloroethane	NH	4840	10186002
Indeno(1,2,3-cd) pyrene	NH	6315	10186002
Isophorone	NH	6320	10186002
Naphthalene	NH	5005	10186002
Nitrobenzene	NH	5015	10186002
n-Nitrosodimethylamine	NH	6530	10186002
n-Nitrosodi-n-propylamine	NH	6545	10186002
n-Nitrosodiphenylamine	NH	6535	10186002
Parathion, ethyl	NH	7955	10186002
Pentachloronitrobenzene (PCNB)	NH	6600	10186002
Pentachlorophenol	NH	6605	10186002
Phenanthrene	NH	6615	10186002
Phenol	NH	6625	10186002
Pyrene	NH	6665	10186002
Pyridine	NH	5095	10186002

Method EPA 9012

Analyte	AB	Analyte ID	Method ID
Amenable cyanide	NH	1510	10243206
Total cyanide	NH	1645	10243206

Method EPA 9014

Analyte	AB	Analyte ID	Method ID
Total cyanide	NH	1645	10193803

Method EPA 9023

Analyte	AB	Analyte ID	Method ID
Extractable organics halides (EOX)	NH	1720	10195003

Method EPA 9038

Analyte	AB	Analyte ID	Method ID
Sulfate	NH	2000	10196608



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Westborough)

8 Walkup Drive
Westborough, MA 01581-1044

Certificate: T104704476-18-21
Expiration Date: 10/31/2019
Issue Date: 11/6/2018

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Method EPA 9040			
Analyte pH	AB NH	Analyte ID 1900	Method ID 10244403
Method EPA 9045			
Analyte pH	AB NH	Analyte ID 1900	Method ID 10198455
Method EPA 9050			
Analyte Conductivity	AB NH	Analyte ID 1610	Method ID 10198808
Method EPA 9065			
Analyte Total phenolics	AB NH	Analyte ID 1905	Method ID 10200405
Method EPA 9071			
Analyte n-Hexane Extractable Material (HEM) (O&G)	AB NH	Analyte ID 1803	Method ID 10201806
Method EPA 9095			
Analyte Paint Filter Liquids Test	AB NH	Analyte ID 10312	Method ID 10245600
Method EPA 9251			
Analyte Chloride	AB NH	Analyte ID 1575	Method ID 10207406
Method SM 2540 G			
Analyte Residue-total (total solids)	AB NH	Analyte ID 1950	Method ID 20005203