



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22

Expiration Date: 10/31/2019

Issue Date: 11/1/2018

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: *Air & Emissions*

Method 40 CFR Part 50 Appendix G

Analyte	AB	Analyte ID	Method ID
Lead	NH	1075	10000405

Method EPA TO-12

Analyte	AB	Analyte ID	Method ID
Non-methane hydrocarbons (TNMH)	NH	3855	10248201

Method EPA TO-15

Analyte	AB	Analyte ID	Method ID
1,1,1-Trichloroethane	NH	5160	10248803
1,1,2,2-Tetrachloroethane	NH	5110	10248803
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	NH	5195	10248803
1,1,2-Trichloroethane	NH	5165	10248803
1,1-Dichloroethane	NH	4630	10248803
1,1-Dichloroethylene	NH	4640	10248803
1,2,4-Trichlorobenzene	NH	5155	10248803
1,2,4-Trimethylbenzene	NH	5210	10248803
1,2-Dibromoethane (EDB, Ethylene dibromide)	NH	4585	10248803
1,2-Dichlorobenzene	NH	4610	10248803
1,2-Dichloroethane (Ethylene dichloride)	NH	4635	10248803
1,2-Dichloropropane	NH	4655	10248803
1,3,5-Trimethylbenzene	NH	5215	10248803
1,3-Butadiene	NH	9318	10248803
1,3-Dichlorobenzene	NH	4615	10248803
1,4-Dichlorobenzene	NH	4620	10248803
1,4-Dioxane (1,4-Diethyleneoxide)	NH	4735	10248803
1-Propene (Propylene)	NH	4836	10248803
2,2,4-Trimethylpentane (Isooctane)	NH	5220	10248803
2-Butanone (Methyl ethyl ketone, MEK)	NH	4410	10248803
4-Ethyltoluene	NH	4542	10248803
Acetaldehyde	NH	4300	10248803
Acetonitrile	NH	4320	10248803



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22

Expiration Date: 10/31/2019

Issue Date: 11/1/2018

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: Air & Emissions

Acrylonitrile	NH	4340	10248803
Benzene	NH	4375	10248803
Benzyl chloride	NH	5635	10248803
Bromodichloromethane	NH	4395	10248803
Bromoform	NH	4400	10248803
Carbon tetrachloride	NH	4455	10248803
Chlorobenzene	NH	4475	10248803
Chlorodibromomethane	NH	4575	10248803
Chloroethane (Ethyl chloride)	NH	4485	10248803
Chloroform	NH	4505	10248803
cis-1,2-Dichloroethylene	NH	4645	10248803
cis-1,3-Dichloropropene	NH	4680	10248803
Cyclohexane	NH	4555	10248803
Dichlorodifluoromethane (Freon-12)	NH	4625	10248803
Ethylbenzene	NH	4765	10248803
Hexachlorobutadiene	NH	4835	10248803
Isopropylbenzene (Cumene)	NH	4900	10248803
m+p-xylene	NH	5240	10248803
Methanol	NH	4930	10248803
Methyl bromide (Bromomethane)	NH	4950	10248803
Methyl chloride (Chloromethane)	NH	4960	10248803
Methyl isobutyl ketone (Hexone) (MIBK)	NH	4985	10248803
Methyl methacrylate	NH	4990	10248803
Methyl tert-butyl ether (MTBE)	NH	5000	10248803
Methylene chloride (Dichloromethane)	NH	4975	10248803
n-Heptane	NH	4825	10248803
n-Hexane	NH	4855	10248803
n-Propylbenzene	NH	5090	10248803
o-Xylene	NH	5250	10248803
Styrene	NH	5100	10248803



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22

Expiration Date: 10/31/2019

Issue Date: 11/1/2018

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: *Air & Emissions*

Tetrachloroethylene (Perchloroethylene)	NH	5115	10248803
Toluene	NH	5140	10248803
trans-1,2-Dichloroethylene	NH	4700	10248803
trans-1,3-Dichloropropylene	NH	4685	10248803
Trichloroethene (Trichloroethylene)	NH	5170	10248803
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	NH	5175	10248803
Vinyl acetate	NH	5225	10248803
Vinyl bromide (Bromoethene)	NH	5230	10248803
Vinyl chloride	NH	5235	10248803
Xylene (total)	NH	5260	10248803



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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: *Biological Tissues*

Method EPA 6020

Analyte	AB	Analyte ID	Method ID
Aluminum	NH	1000	10156419
Antimony	NH	1005	10156419
Arsenic	NH	1010	10156419
Barium	NH	1015	10156419
Beryllium	NH	1020	10156419
Cadmium	NH	1030	10156419
Calcium	NH	1035	10156419
Chromium	NH	1040	10156419
Cobalt	NH	1050	10156419
Copper	NH	1055	10156419
Iron	NH	1070	10156419
Lead	NH	1075	10156419
Magnesium	NH	1085	10156419
Manganese	NH	1090	10156419
Nickel	NH	1105	10156419
Potassium	NH	1125	10156419
Selenium	NH	1140	10156419
Silver	NH	1150	10156419
Thallium	NH	1165	10156419
Vanadium	NH	1185	10156419
Zinc	NH	1190	10156419

Method EPA 7471

Analyte	AB	Analyte ID	Method ID
Mercury	NH	1095	10166004

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



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

320 Forbes Boulevard
Mansfield, MA 02048-1806

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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: *Biological Tissues*

Aldrin	NH	7025	10178800
alpha-BHC (alpha-Hexachlorocyclohexane)	NH	7110	10178800
beta-BHC (beta-Hexachlorocyclohexane)	NH	7115	10178800
Chlordane (tech.)	NH	7250	10178800
delta-BHC (delta-Hexachlorocyclohexane)	NH	7105	10178800
Dieldrin	NH	7470	10178800
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NH	7120	10178800
Heptachlor	NH	7685	10178800
Heptachlor epoxide	NH	7690	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 8270

Analyte	AB	Analyte ID	Method ID
Benzo(a)anthracene	NH	5575	10186002
Benzo(a)pyrene	NH	5580	10186002
Chrysene	NH	5855	10186002
Pentachlorophenol	NH	6605	10186002



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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 200.7

Analyte	AB	Analyte ID	Method ID
Aluminum	NH	1000	10013806
Barium	NH	1015	10013806
Boron	NH	1025	10013806
Cadmium	NH	1030	10013806
Chromium	NH	1040	10013806
Cobalt	NH	1050	10013806
Copper	NH	1055	10013806
Iron	NH	1070	10013806
Magnesium	NH	1085	10013806
Manganese	NH	1090	10013806
Nickel	NH	1105	10013806
Potassium	NH	1125	10013806
Silver	NH	1150	10013806
Sodium	NH	1155	10013806
Strontium	NH	1160	10013806
Tin	NH	1175	10013806
Titanium	NH	1180	10013806
Vanadium	NH	1185	10013806
Zinc	NH	1190	10013806

Method EPA 200.8

Analyte	AB	Analyte ID	Method ID
Aluminum	NH	1000	10014605
Antimony	NH	1005	10014605
Arsenic	NH	1010	10014605
Barium	NH	1015	10014605
Beryllium	NH	1020	10014605
Cadmium	NH	1030	10014605
Chromium	NH	1040	10014605
Copper	NH	1055	10014605



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

320 Forbes Boulevard
Mansfield, MA 02048-1806

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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*

Lead	NH	1075	10014605
Manganese	NH	1090	10014605
Nickel	NH	1105	10014605
Selenium	NH	1140	10014605
Silver	NH	1150	10014605
Thallium	NH	1165	10014605
Zinc	NH	1190	10014605

Method EPA 245.1

Analyte	AB	Analyte ID	Method ID
Mercury	NH	1095	10036609



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22

Expiration Date: 10/31/2019

Issue Date: 11/1/2018

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 1631E

Analyte	AB	Analyte ID	Method ID
Mercury	NH	1095	10237204

Method EPA 200.7

Analyte	AB	Analyte ID	Method ID
Aluminum	NH	1000	10013806
Antimony	NH	1005	10013806
Arsenic	NH	1010	10013806
Barium	NH	1015	10013806
Beryllium	NH	1020	10013806
Boron	NH	1025	10013806
Cadmium	NH	1030	10013806
Calcium	NH	1035	10013806
Chromium	NH	1040	10013806
Cobalt	NH	1050	10013806
Copper	NH	1055	10013806
Iron	NH	1070	10013806
Lead	NH	1075	10013806
Magnesium	NH	1085	10013806
Manganese	NH	1090	10013806
Molybdenum	NH	1100	10013806
Nickel	NH	1105	10013806
Potassium	NH	1125	10013806
Selenium	NH	1140	10013806
Silica as SiO2	NH	1990	10013806
Silver	NH	1150	10013806
Sodium	NH	1155	10013806
Strontium	NH	1160	10013806
Thallium	NH	1165	10013806
Tin	NH	1175	10013806
Titanium	NH	1180	10013806



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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*

Vanadium	NH	1185	10013806
Zinc	NH	1190	10013806

Method EPA 200.8

Analyte	AB	Analyte ID	Method ID
Aluminum	NH	1000	10014605
Antimony	NH	1005	10014605
Arsenic	NH	1010	10014605
Barium	NH	1015	10014605
Beryllium	NH	1020	10014605
Cadmium	NH	1030	10014605
Chromium	NH	1040	10014605
Cobalt	NH	1050	10014605
Copper	NH	1055	10014605
Iron	NH	1070	10014605
Lead	NH	1075	10014605
Manganese	NH	1090	10014605
Molybdenum	NH	1100	10014605
Nickel	NH	1105	10014605
Potassium	NH	1125	10014605
Selenium	NH	1140	10014605
Silver	NH	1150	10014605
Sodium	NH	1155	10014605
Thallium	NH	1165	10014605
Vanadium	NH	1185	10014605
Zinc	NH	1190	10014605

Method EPA 245.1

Analyte	AB	Analyte ID	Method ID
Mercury	NH	1095	10036609

Method EPA 6010

Analyte	AB	Analyte ID	Method ID
Aluminum	NH	1000	10155803



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22

Expiration Date: 10/31/2019

Issue Date: 11/1/2018

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*

Antimony	NH	1005	10155803
Arsenic	NH	1010	10155803
Barium	NH	1015	10155803
Beryllium	NH	1020	10155803
Boron	NH	1025	10155803
Cadmium	NH	1030	10155803
Calcium	NH	1035	10155803
Chromium	NH	1040	10155803
Cobalt	NH	1050	10155803
Copper	NH	1055	10155803
Iron	NH	1070	10155803
Lead	NH	1075	10155803
Magnesium	NH	1085	10155803
Manganese	NH	1090	10155803
Molybdenum	NH	1100	10155803
Nickel	NH	1105	10155803
Potassium	NH	1125	10155803
Selenium	NH	1140	10155803
Silver	NH	1150	10155803
Sodium	NH	1155	10155803
Strontium	NH	1160	10155803
Thallium	NH	1165	10155803
Tin	NH	1175	10155803
Titanium	NH	1180	10155803
Vanadium	NH	1185	10155803
Zinc	NH	1190	10155803

Method EPA 6020

Analyte	AB	Analyte ID	Method ID
Aluminum	NH	1000	10156419
Antimony	NH	1005	10156419



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22

Expiration Date: 10/31/2019

Issue Date: 11/1/2018

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*

Arsenic	NH	1010	10156419
Barium	NH	1015	10156419
Beryllium	NH	1020	10156419
Boron	NH	1025	10156419
Cadmium	NH	1030	10156419
Calcium	NH	1035	10156419
Chromium	NH	1040	10156419
Cobalt	NH	1050	10156419
Copper	NH	1055	10156419
Iron	NH	1070	10156419
Lead	NH	1075	10156419
Magnesium	NH	1085	10156419
Manganese	NH	1090	10156419
Molybdenum	NH	1100	10156419
Nickel	NH	1105	10156419
Potassium	NH	1125	10156419
Selenium	NH	1140	10156419
Silver	NH	1150	10156419
Sodium	NH	1155	10156419
Strontium	NH	1160	10156419
Thallium	NH	1165	10156419
Tin	NH	1175	10156419
Titanium	NH	1180	10156419
Vanadium	NH	1185	10156419
Zinc	NH	1190	10156419

Method EPA 7470

Analyte	AB	Analyte ID	Method ID
Mercury	NH	1095	10165807

Method EPA 8015

Analyte	AB	Analyte ID	Method ID
Diesel range organics (DRO)	NH	9369	10305609



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22

Expiration Date: 10/31/2019

Issue Date: 11/1/2018

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

Ethanol	NH	4750	10305609
Ethylene glycol	NH	4785	10305609
Isobutyl alcohol (2-Methyl-1-propanol)	NH	4875	10305609
Isopropyl alcohol (2-Propanol, Isopropanol)	NH	4895	10305609
Methanol	NH	4930	10305609
n-Propanol (1-Propanol)	NH	5055	10305609
Propylene Glycol	NH	6657	10305609
tert-Butyl alcohol	NH	4420	10305609

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
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



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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

Hexachlorobenzene	NH	6275	10178800
Methoxychlor	NH	7810	10178800
Mirex	NH	7870	10178800
Toxaphene (Chlorinated camphene)	NH	8250	10178800

Method EPA 8082

Analyte	AB	Analyte ID	Method ID
2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)	NH	9095	10179201
2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)	NH	9065	10179201
2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)	NH	9020	10179201
2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)	NH	9025	10179201
2,2',3,5'-Tetrachlorobiphenyl (BZ-44)	NH	8945	10179201
2,2',5,5'-Tetrachlorobiphenyl (BZ-52)	NH	8955	10179201
2,2',5-Trichlorobiphenyl (BZ-18)	NH	8930	10179201
2,3',4,4',5-Pentachlorobiphenyl (BZ-118)	NH	8995	10179201
2,3',4,4'-Tetrachlorobiphenyl (BZ-66)	NH	8960	10179201
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 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
1,4-Dichlorobenzene	NH	4620	10186002
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	NH	4659	10186002



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22

Expiration Date: 10/31/2019

Issue Date: 11/1/2018

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*

2,3,4,6-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
Acenaphthylene	NH	5505	10186002
Acetophenone	NH	5510	10186002
Aniline	NH	5545	10186002
Anthracene	NH	5555	10186002



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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*

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
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



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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*

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
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 RSK 175

Analyte	AB	Analyte ID	Method ID
Ethane	NH	4747	10212905
Ethene	NH	4752	10212905
Methane	NH	4926	10212905
n-Propane	NH	5029	10212905

Method SM 2340 B

Analyte	AB	Analyte ID	Method ID
Total hardness as CaCO3	NH	1755	20046008



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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 6010

Analyte	AB	Analyte ID	Method ID
Aluminum	NH	1000	10155803
Antimony	NH	1005	10155803
Arsenic	NH	1010	10155803
Barium	NH	1015	10155803
Beryllium	NH	1020	10155803
Boron	NH	1025	10155803
Cadmium	NH	1030	10155803
Calcium	NH	1035	10155803
Chromium	NH	1040	10155803
Cobalt	NH	1050	10155803
Copper	NH	1055	10155803
Iron	NH	1070	10155803
Lead	NH	1075	10155803
Magnesium	NH	1085	10155803
Manganese	NH	1090	10155803
Molybdenum	NH	1100	10155803
Nickel	NH	1105	10155803
Potassium	NH	1125	10155803
Selenium	NH	1140	10155803
Silver	NH	1150	10155803
Sodium	NH	1155	10155803
Strontium	NH	1160	10155803
Thallium	NH	1165	10155803
Tin	NH	1175	10155803
Titanium	NH	1180	10155803
Vanadium	NH	1185	10155803
Zinc	NH	1190	10155803

Method EPA 6020

Analyte	AB	Analyte ID	Method ID
---------	----	------------	-----------



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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*

Aluminum	NH	1000	10156419
Antimony	NH	1005	10156419
Arsenic	NH	1010	10156419
Barium	NH	1015	10156419
Beryllium	NH	1020	10156419
Boron	NH	1025	10156419
Cadmium	NH	1030	10156419
Calcium	NH	1035	10156419
Chromium	NH	1040	10156419
Cobalt	NH	1050	10156419
Copper	NH	1055	10156419
Iron	NH	1070	10156419
Lead	NH	1075	10156419
Magnesium	NH	1085	10156419
Manganese	NH	1090	10156419
Molybdenum	NH	1100	10156419
Nickel	NH	1105	10156419
Potassium	NH	1125	10156419
Selenium	NH	1140	10156419
Silver	NH	1150	10156419
Sodium	NH	1155	10156419
Strontium	NH	1160	10156419
Thallium	NH	1165	10156419
Tin	NH	1175	10156419
Titanium	NH	1180	10156419
Vanadium	NH	1185	10156419
Zinc	NH	1190	10156419

Method EPA 7471

Analyte	AB	Analyte ID	Method ID
Mercury	NH	1095	10166004



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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 8015

Analyte	AB	Analyte ID	Method ID
Diesel range organics (DRO)	NH	9369	10305609
Ethanol	NH	4750	10305609
Ethylene glycol	NH	4785	10305609
Isobutyl alcohol (2-Methyl-1-propanol)	NH	4875	10305609
Isopropyl alcohol (2-Propanol, Isopropanol)	NH	4895	10305609
Methanol	NH	4930	10305609
n-Propanol (1-Propanol)	NH	5055	10305609
Propylene Glycol	NH	6657	10305609
tert-Butyl alcohol	NH	4420	10305609

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
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



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22

Expiration Date: 10/31/2019

Issue Date: 11/1/2018

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

Heptachlor	NH	7685	10178800
Heptachlor epoxide	NH	7690	10178800
Hexachlorobenzene	NH	6275	10178800
Methoxychlor	NH	7810	10178800
Mirex	NH	7870	10178800
Toxaphene (Chlorinated camphene)	NH	8250	10178800

Method EPA 8082

Analyte	AB	Analyte ID	Method ID
2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)	NH	9095	10179201
2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)	NH	9065	10179201
2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)	NH	9020	10179201
2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)	NH	9134	10179201
2,2',3,4,4',5',6-Heptachlorobiphenyl (BZ-183)	NH	9075	10179201
2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)	NH	9025	10179201
2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)	NH	9080	10179201
2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)	NH	9030	10179201
2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)	NH	8975	10179201
2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)	NH	9035	10179201
2,2',3,5'-Tetrachlorobiphenyl (BZ-44)	NH	8945	10179201
2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)	NH	9040	10179201
2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)	NH	8980	10179201
2,2',5,5'-Tetrachlorobiphenyl (BZ-52)	NH	8955	10179201
2,2',5-Trichlorobiphenyl (BZ-18)	NH	8930	10179201
2,3,3',4',6-Pentachlorobiphenyl (BZ-110)	NH	8990	10179201
2,3',4,4',5-Pentachlorobiphenyl (BZ-118)	NH	8995	10179201
2,3',4,4'-Tetrachlorobiphenyl (BZ-66)	NH	8960	10179201
2,3-Dichlorobiphenyl (BZ-5)	NH	8920	10179201
2,4',5-Trichlorobiphenyl (BZ-31)	NH	8940	10179201
2-Chlorobiphenyl (BZ-1)	NH	8915	10179201
Aroclor-1016 (PCB-1016)	NH	8880	10179201



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22

Expiration Date: 10/31/2019

Issue Date: 11/1/2018

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

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 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
1,4-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



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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

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
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



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

**320 Forbes Boulevard
Mansfield, MA 02048-1806**

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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

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
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
Nitrobenzene	NH	5015	10186002
n-Nitrosodimethylamine	NH	6530	10186002
n-Nitrosodi-n-propylamine	NH	6545	10186002
n-Nitrosodiphenylamine	NH	6535	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 9060

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

Method SM 2540 G

Analyte	AB	Analyte ID	Method ID
---------	----	------------	-----------



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Alpha Analytical (Mansfield)

320 Forbes Boulevard
Mansfield, MA 02048-1806

Certificate: T104704419-18-22
Expiration Date: 10/31/2019
Issue Date: 11/1/2018

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*

Residue-total (total solids)	NH	1950	20005203
------------------------------	----	------	----------