



Texas Commission on Environmental Quality



NELAP-Recognized Laboratory Accreditation is hereby awarded to

Harris County Pollution Control Services Department 101 South Richey Street, Suite H Pasadena, TX 77506

in accordance with Texas Water Code Chapter 5, Subchapter R, Title 30 Texas Administrative Code Chapter 25, and the National Environmental Laboratory Accreditation Program.

The laboratory's scope of accreditation includes the fields of accreditation that accompany this certificate. Continued accreditation depends upon successful ongoing participation in the program. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current location(s) and accreditation status for particular methods and analyses (www.tceq.texas.gov/goto/lab). Accreditation does not imply that a product, process, system or person is approved by the Texas Commission on Environmental Quality.

Certificate Number: T104704251-23-25
Effective Date: 3/1/2023
Expiration Date: 2/29/2024

A handwritten signature in black ink that reads "April E. Chandler".

Executive Director Texas Commission on
Environmental Quality



Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



Harris County Pollution Control Services Department
 101 South Richey Street, Suite H
 Pasadena, TX 77506

Certificate: T104704251-23-25
 Expiration Date: 2/29/2024
 Issue Date: 3/1/2023

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 EPA TO-15

Analyte	AB	Analyte ID	Method ID
1,1,1-Trichloroethane	TX	5160	10248803
1,1,2,2-Tetrachloroethane	TX	5110	10248803
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	TX	5185	10248803
1,1,2-Trichloroethane	TX	5165	10248803
1,1-Dichloroethane	TX	4630	10248803
1,1-Dichloroethylene	TX	4640	10248803
1,2,4-Trichlorobenzene	TX	5155	10248803
1,2,4-Trimethylbenzene	TX	5210	10248803
1,2-Dibromoethane (EDB, Ethylene dibromide)	TX	4585	10248803
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	TX	4695	10248803
1,2-Dichlorobenzene	TX	4610	10248803
1,2-Dichloroethane (Ethylene dichloride)	TX	4635	10248803
1,2-Dichloropropane	TX	4655	10248803
1,3,5-Trimethylbenzene	TX	5215	10248803
1,3-Butadiene	TX	9318	10248803
1,3-Dichlorobenzene	TX	4615	10248803
1,4-Dichlorobenzene	TX	4620	10248803
1,4-Dioxane (1,4-Diethyleneoxide)	TX	4735	10248803
1-Butene	TX	4917	10248803
1-Propene (Propylene)	TX	4836	10248803
2-Butanone (Methyl ethyl ketone, MEK)	TX	4410	10248803
2-methylpropane (Isobutane)	TX	4942	10248803
4-Ethyltoluene	TX	4542	10248803
Acetylene	TX	4323	10248803
Benzene	TX	4375	10248803
Benzyl chloride	TX	5635	10248803
Bromodichloromethane	TX	4395	10248803
Bromoform	TX	4400	10248803



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Harris County Pollution Control Services Department
 101 South Richey Street, Suite H
 Pasadena, TX 77506

Certificate: T104704251-23-25
 Expiration Date: 2/29/2024
 Issue Date: 3/1/2023

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

Carbon tetrachloride	TX	4455	10248803
Chlorobenzene	TX	4475	10248803
Chlorodibromomethane	TX	4575	10248803
Chloroethane (Ethyl chloride)	TX	4485	10248803
Chloroform	TX	4505	10248803
cis-1,2-Dichloroethylene	TX	4645	10248803
cis-1,3-Dichloropropene	TX	4680	10248803
cis-2-Butene	TX	4602	10248803
Cyclohexane	TX	4555	10248803
Dichlorodifluoromethane (Freon-12)	TX	4625	10248803
Ethane	TX	4747	10248803
Ethylbenzene	TX	4765	10248803
Hexachlorobutadiene	TX	4835	10248803
m+p-xylene	TX	5240	10248803
Methyl bromide (Bromomethane)	TX	4950	10248803
Methyl chloride (Chloromethane)	TX	4960	10248803
Methyl isobutyl ketone (Hexone) (MIBK)	TX	4985	10248803
Methyl methacrylate	TX	4990	10248803
Methyl tert-butyl ether (MTBE)	TX	5000	10248803
Methylene chloride (Dichloromethane)	TX	4975	10248803
n-Butane	TX	5007	10248803
n-Heptane	TX	4825	10248803
n-Hexane	TX	4855	10248803
n-Propane	TX	5029	10248803
o-Xylene	TX	5250	10248803
Styrene	TX	5100	10248803
Tetrachloroethylene (Perchloroethylene)	TX	5115	10248803
Toluene	TX	5140	10248803
trans-1,2-Dichloroethylene	TX	4700	10248803
trans-1,3-Dichloropropylene	TX	4685	10248803



Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



Harris County Pollution Control Services Department
101 South Richey Street, Suite H
Pasadena, TX 77506

Certificate: T104704251-23-25
Expiration Date: 2/29/2024
Issue Date: 3/1/2023

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

trans-2-Butene	TX	4607	10248803
Trichloroethene (Trichloroethylene)	TX	5170	10248803
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	TX	5175	10248803
Vinyl acetate	TX	5225	10248803
Vinyl chloride	TX	5235	10248803
Xylene (total)	TX	5260	10248803



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Harris County Pollution Control Services Department
 101 South Richey Street, Suite H
 Pasadena, TX 77506

Certificate: T104704251-23-25
 Expiration Date: 2/29/2024
 Issue Date: 3/1/2023

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 ASTM D6503

Analyte	AB	Analyte ID	Method ID
Enterococci	TX	2520	30032407

Method EPA 200.7

Analyte	AB	Analyte ID	Method ID
Aluminum	TX	1000	10013806
Antimony	TX	1005	10013806
Arsenic	TX	1010	10013806
Barium	TX	1015	10013806
Beryllium	TX	1020	10013806
Cadmium	TX	1030	10013806
Chromium	TX	1040	10013806
Cobalt	TX	1050	10013806
Copper	TX	1055	10013806
Iron	TX	1070	10013806
Lead	TX	1075	10013806
Manganese	TX	1090	10013806
Molybdenum	TX	1100	10013806
Nickel	TX	1105	10013806
Selenium	TX	1140	10013806
Silver	TX	1150	10013806
Thallium	TX	1165	10013806
Titanium	TX	1180	10013806
Vanadium	TX	1185	10013806
Zinc	TX	1190	10013806

Method EPA 8260

Analyte	AB	Analyte ID	Method ID
1,1,1,2-Tetrachloroethane	TX	5105	10184802
1,1,1-Trichloroethane	TX	5160	10184802
1,1,2,2-Tetrachloroethane	TX	5110	10184802
1,1,2-Trichloroethane	TX	5165	10184802



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Harris County Pollution Control Services Department
 101 South Richey Street, Suite H
 Pasadena, TX 77506

Certificate: T104704251-23-25
 Expiration Date: 2/29/2024
 Issue Date: 3/1/2023

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

1,1-Dichloroethane	TX	4630	10184802
1,1-Dichloroethylene	TX	4640	10184802
1,2,3-Trichlorobenzene	TX	5150	10184802
1,2,3-Trichloropropane	TX	5180	10184802
1,2,4-Trichlorobenzene	TX	5155	10184802
1,2,4-Trimethylbenzene	TX	5210	10184802
1,2-Dibromo-3-chloropropane (DBCP)	TX	4570	10184802
1,2-Dibromoethane (EDB, Ethylene dibromide)	TX	4585	10184802
1,2-Dichlorobenzene	TX	4610	10184802
1,2-Dichloroethane (Ethylene dichloride)	TX	4635	10184802
1,2-Dichloropropane	TX	4655	10184802
1,3,5-Trimethylbenzene	TX	5215	10184802
1,3-Dichlorobenzene	TX	4615	10184802
1,4-Dichlorobenzene	TX	4620	10184802
2-Butanone (Methyl ethyl ketone, MEK)	TX	4410	10184802
2-Hexanone (MBK)	TX	4860	10184802
4-Methyl-2-pentanone (MIBK)	TX	4995	10184802
Acetone (2-Propanone)	TX	4315	10184802
Acrylonitrile	TX	4340	10184802
Benzene	TX	4375	10184802
Bromodichloromethane	TX	4395	10184802
Bromoform	TX	4400	10184802
Carbon disulfide	TX	4450	10184802
Carbon tetrachloride	TX	4455	10184802
Chlorobenzene	TX	4475	10184802
Chlorodibromomethane	TX	4575	10184802
Chloroethane (Ethyl chloride)	TX	4485	10184802
Chloroform	TX	4505	10184802
cis-1,2-Dichloroethylene	TX	4645	10184802
cis-1,3-Dichloropropene	TX	4680	10184802



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Harris County Pollution Control Services Department
 101 South Richey Street, Suite H
 Pasadena, TX 77506

Certificate: T104704251-23-25
 Expiration Date: 2/29/2024
 Issue Date: 3/1/2023

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

Ethylbenzene	TX	4765	10184802
m+p-xylene	TX	5240	10184802
Methyl acetate	TX	4940	10184802
Methyl bromide (Bromomethane)	TX	4950	10184802
Methyl chloride (Chloromethane)	TX	4960	10184802
Methyl tert-butyl ether (MTBE)	TX	5000	10184802
Methylcyclohexane	TX	4965	10184802
Methylene chloride (Dichloromethane)	TX	4975	10184802
Naphthalene	TX	5005	10184802
o-Xylene	TX	5250	10184802
Styrene	TX	5100	10184802
Tetrachloroethylene (Perchloroethylene)	TX	5115	10184802
Toluene	TX	5140	10184802
trans-1,2-Dichloroethylene	TX	4700	10184802
trans-1,3-Dichloropropylene	TX	4685	10184802
Trichloroethene (Trichloroethylene)	TX	5170	10184802
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	TX	5175	10184802
Vinyl chloride	TX	5235	10184802
Xylene (total)	TX	5260	10184802
Method IDEXX Laboratories Colilert®			
Analyte	AB	Analyte ID	Method ID
Escherichia coli (enumeration)	TX	2525	60002600
Method SM 2540 C			
Analyte	AB	Analyte ID	Method ID
Residue-filterable (TDS)	TX	1955	20049803
Method SM 2540 D			
Analyte	AB	Analyte ID	Method ID
Residue-nonfilterable (TSS)	TX	1960	20004802
Method SM 4500-H+ B			
Analyte	AB	Analyte ID	Method ID
pH	TX	1900	20104603



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Harris County Pollution Control Services Department
 101 South Richey Street, Suite H
 Pasadena, TX 77506

Certificate: T104704251-23-25
 Expiration Date: 2/29/2024
 Issue Date: 3/1/2023

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
Method SM 4500-NH3 D	Ammonia as N	TX	1515	20108809
Method SM 4500-NO3 E	Nitrate-nitrite	TX	1820	20114209
Method SM 4500-P E	Orthophosphate as P	TX	1870	20025803
	Phosphorus	TX	1910	20025803
Method SM 5210 B	Biochemical oxygen demand (BOD)	TX	1530	20027401
	Carbonaceous BOD, CBOD	TX	1555	20027401
Method SM 5220 D	Chemical oxygen demand (COD)	TX	1565	20027809
Method SM 5310 B	Total Organic Carbon (TOC)	TX	2040	20137206
Method TCEQ 1005	Total Petroleum Hydrocarbons (TPH)	TX	2050	90019208



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Harris County Pollution Control Services Department
 101 South Richey Street, Suite H
 Pasadena, TX 77506

Certificate: T104704251-23-25
 Expiration Date: 2/29/2024
 Issue Date: 3/1/2023

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	TX	1000	10155609
Antimony	TX	1005	10155609
Arsenic	TX	1010	10155609
Barium	TX	1015	10155609
Beryllium	TX	1020	10155609
Cadmium	TX	1030	10155609
Chromium	TX	1040	10155609
Cobalt	TX	1050	10155609
Copper	TX	1055	10155609
Iron	TX	1070	10155609
Lead	TX	1075	10155609
Manganese	TX	1090	10155609
Molybdenum	TX	1100	10155609
Nickel	TX	1105	10155609
Selenium	TX	1140	10155609
Silver	TX	1150	10155609
Thallium	TX	1165	10155609
Titanium	TX	1180	10155609
Vanadium	TX	1185	10155609
Zinc	TX	1190	10155609

Method TCEQ 1005

Analyte	AB	Analyte ID	Method ID
Total Petroleum Hydrocarbons (TPH)	TX	2050	90019208