



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Advanced Analytical Laboratories, LLC

15040 State Highway 110 South
Whitehouse, TX 75791

Certificate:

T104704366-16-15

Expiration Date:

9/30/2017

Issue Date:

10/1/2016

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 D1426(A)

Analyte	AB	Analyte ID	Method ID
Ammonia as N	TX	1515	30023202

Method ASTM D516

Analyte	AB	Analyte ID	Method ID
Sulfate	TX	2000	30002201

Method EPA 1664

Analyte	AB	Analyte ID	Method ID
n-Hexane Extractable Material (HEM) (O&G)	TX	1803	10127807

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
Boron	TX	1025	10013806
Cadmium	TX	1030	10013806
Calcium	TX	1035	10013806
Chromium	TX	1040	10013806
Cobalt	TX	1050	10013806
Copper	TX	1055	10013806
Iron	TX	1070	10013806
Lead	TX	1075	10013806
Magnesium	TX	1085	10013806
Manganese	TX	1090	10013806
Molybdenum	TX	1100	10013806
Nickel	TX	1105	10013806
Potassium	TX	1125	10013806
Selenium	TX	1140	10013806
Silver	TX	1150	10013806



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Advanced Analytical Laboratories, LLC
 15040 State Highway 110 South
 Whitehouse, TX 75791

Certificate: T104704366-16-15
 Expiration Date: 9/30/2017
 Issue Date: 10/1/2016

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

Sodium	TX	1155	10013806
Strontium	TX	1160	10013806
Thallium	TX	1165	10013806
Tin	TX	1175	10013806
Titanium	TX	1180	10013806
Vanadium	TX	1185	10013806
Zinc	TX	1190	10013806
Method EPA 410.4			
Analyte	AB	Analyte ID	Method ID
Chemical oxygen demand (COD)	TX	1565	10077200
Method Hach Co. m-ColiBlue24® Test			
Analyte	AB	Analyte ID	Method ID
Escherichia coli (enumeration)	TX	2525	60031007
Method SM 2310 B (4a)			
Analyte	AB	Analyte ID	Method ID
Acidity, as CaCO ₃	TX	1500	20002806
Method SM 2320 B			
Analyte	AB	Analyte ID	Method ID
Alkalinity as CaCO ₃	TX	1505	20045005
Method SM 2510 B			
Analyte	AB	Analyte ID	Method ID
Conductivity	TX	1610	20048004
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 4110 B			
Analyte	AB	Analyte ID	Method ID
Chloride	TX	1575	20076408



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Advanced Analytical Laboratories, LLC
 15040 State Highway 110 South
 Whitehouse, TX 75791

Certificate: T104704366-16-15
 Expiration Date: 9/30/2017
 Issue Date: 10/1/2016

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

Fluoride	TX	1730	20076408
Nitrate as N	TX	1810	20076408
Nitrite as N	TX	1840	20076408
Orthophosphate as P	TX	1870	20076408
Sulfate	TX	2000	20076408
Method SM 4500-Cl⁻ C			
Analyte	AB	Analyte ID	Method ID
Chloride	TX	1575	20084804
Method SM 4500-F⁻ D			
Analyte	AB	Analyte ID	Method ID
Fluoride	TX	1730	20102801
Method SM 4500-H+ B			
Analyte	AB	Analyte ID	Method ID
pH	TX	1900	20104603
Method SM 4500-P E			
Analyte	AB	Analyte ID	Method ID
Orthophosphate as P	TX	1870	20025803
Method SM 5210 B			
Analyte	AB	Analyte ID	Method ID
Biochemical oxygen demand (BOD)	TX	1530	20027401
Carbonaceous BOD, CBOD	TX	1555	20027401