



Texas Commission on Environmental Quality

NELAP-Recognized Laboratory Accreditation is hereby awarded to



Sabine River Authority of Texas

1895 I-P Way
Orange, TX 77632-3191

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: T104704266-17-11

Effective Date: 5/1/2017

Expiration Date: 4/30/2018

A handwritten signature in blue ink, appearing to read "P. A. H. B.", written over a horizontal line.

Executive Director Texas Commission on
Environmental Quality



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

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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.

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Expiration Date: 4/30/2018

Issue Date: 5/1/2017

Matrix: *Drinking Water*

Method EPA 200.8

Analyte	AB	Analyte ID	Method ID
Aluminum	TX	1000	10014605
Antimony	TX	1005	10014605
Arsenic	TX	1010	10014605
Barium	TX	1015	10014605
Beryllium	TX	1020	10014605
Cadmium	TX	1030	10014605
Chromium	TX	1040	10014605
Copper	TX	1055	10014605
Lead	TX	1075	10014605
Manganese	TX	1090	10014605
Nickel	TX	1105	10014605
Selenium	TX	1140	10014605
Silver	TX	1150	10014605
Thallium	TX	1165	10014605
Zinc	TX	1190	10014605

Method EPA 300.0

Analyte	AB	Analyte ID	Method ID
Chloride	TX	1575	10053006
Fluoride	TX	1730	10053006
Nitrate as N	TX	1810	10053006
Nitrite as N	TX	1840	10053006
Orthophosphate as P	TX	1870	10053006
Sulfate	TX	2000	10053006

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



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Matrix: *Drinking Water*

Method SM 9223-IDEXX Laboratories
Colilert® Quanti-Tray Test

Analyte	AB	Analyte ID	Method ID
Escherichia coli (enumeration)	TX	2525	20211603

Method SM 9223-IDEXX Laboratories
Colilert®-18 Quanti-Tray Test

Analyte	AB	Analyte ID	Method ID
Escherichia coli (enumeration)	TX	2525	20211603

Method SM 9223-IDEXX Laboratories
Colisure® Test

Analyte	AB	Analyte ID	Method ID
Total coliforms and E. coli (P/A)	TX	2502	20231805



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Matrix: *Non-Potable Water*

Method EPA 160.4

Analyte	AB	Analyte ID	Method ID
Residue-volatile	TX	1970	10010409

Method EPA 1664

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

Method EPA 200.8

Analyte	AB	Analyte ID	Method ID
Aluminum	TX	1000	10014605
Antimony	TX	1005	10014605
Arsenic	TX	1010	10014605
Barium	TX	1015	10014605
Beryllium	TX	1020	10014605
Cadmium	TX	1030	10014605
Calcium	TX	1035	10014605
Chromium	TX	1040	10014605
Cobalt	TX	1050	10014605
Copper	TX	1055	10014605
Iron	TX	1070	10014605
Lead	TX	1075	10014605
Magnesium	TX	1085	10014605
Manganese	TX	1090	10014605
Molybdenum	TX	1100	10014605
Nickel	TX	1105	10014605
Potassium	TX	1125	10014605
Selenium	TX	1140	10014605
Silver	TX	1150	10014605
Sodium	TX	1155	10014605
Thallium	TX	1165	10014605
Vanadium	TX	1185	10014605
Zinc	TX	1190	10014605



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Matrix: *Non-Potable Water*

Method	AB	Analyte ID	Method ID
Method EPA 300.0			
Analyte	AB	Analyte ID	Method ID
Chloride	TX	1575	10053006
Fluoride	TX	1730	10053006
Nitrate as N	TX	1810	10053006
Nitrite as N	TX	1840	10053006
Orthophosphate as P	TX	1870	10053006
Sulfate	TX	2000	10053006
Method EPA 350.1			
Analyte	AB	Analyte ID	Method ID
Ammonia as N	TX	1515	10063408
Method EPA 351.2			
Analyte	AB	Analyte ID	Method ID
Kjeldahl Nitrogen (Total Kjeldahl Nitrogen-TKN)	TX	1790	10065200
Method EPA 365.4			
Analyte	AB	Analyte ID	Method ID
Phosphorus	TX	1910	10071202
Method IDEXX Laboratories Colilert®			
Analyte	AB	Analyte ID	Method ID
Escherichia coli (enumeration)	TX	2525	60002600
Method IDEXX Laboratories Colilert®-18			
Analyte	AB	Analyte ID	Method ID
Escherichia coli (enumeration)	TX	2525	20212800
Method IDEXX Laboratories Enterolert®			
Analyte	AB	Analyte ID	Method ID
Enterococci	TX	2520	60030208
Method SM 2120 B			
Analyte	AB	Analyte ID	Method ID
Color	TX	1605	20223807
Method SM 2130 B			
Analyte	AB	Analyte ID	Method ID



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Matrix: Non-Potable Water

Turbidity	TX	2055	20042200
Method SM 2320 B			
Analyte Alkalinity as CaCO ₃	AB TX	Analyte ID 1505	Method ID 20045005
Method SM 2340 C			
Analyte Total hardness as CaCO ₃	AB TX	Analyte ID 1755	Method ID 20047001
Method SM 2510 B			
Analyte Conductivity	AB TX	Analyte ID 1610	Method ID 20048004
Method SM 2540 C			
Analyte Residue-filterable (TDS)	AB TX	Analyte ID 1955	Method ID 20049803
Method SM 2540 D			
Analyte Residue-nonfilterable (TSS)	AB TX	Analyte ID 1960	Method ID 20004802
Method SM 4500-CI F			
Analyte Total residual chlorine	AB TX	Analyte ID 1940	Method ID 20080482
Method SM 4500-CI G			
Analyte Total residual chlorine	AB TX	Analyte ID 1940	Method ID 20020604
Method SM 4500-H+ B			
Analyte pH	AB TX	Analyte ID 1900	Method ID 20104603
Method SM 4500-SO ₃ ⁻ B			
Analyte Sulfite	AB TX	Analyte ID 2015	Method ID 20026806
Method SM 5210 B			
Analyte Biochemical oxygen demand (BOD)	AB TX	Analyte ID 1530	Method ID 20027401
Carbonaceous BOD, CBOD	TX	1555	20027401



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Matrix: *Non-Potable Water*

Method SM 5220 D			
Analyte	AB	Analyte ID	Method ID
Chemical oxygen demand (COD)	TX	1565	20027809
Method SM 5310 C			
Analyte	AB	Analyte ID	Method ID
Total Organic Carbon (TOC)	TX	2040	20138209
Method SM 9222 D			
Analyte	AB	Analyte ID	Method ID
Fecal coliforms (enumeration)	TX	2530	20037405