



Texas Commission on Environmental Quality

NELAP-Recognized Laboratory Accreditation is hereby awarded to



Edwards Aquifer Research & Data Center, Texas State University

220 East Sessoms Drive
San Marcos, TX 78666-4616

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: T104704402-14-8
Effective Date: 9/1/2014
Expiration Date: 8/31/2015

A handwritten signature in black ink, appearing to read "R. A. Hyle", written over a horizontal line.

Executive Director Texas Commission on
Environmental Quality



Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



Edwards Aquifer Research & Data Center, Texas State University
220 East Sessoms Drive
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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.

Matrix: *Drinking Water*

Method	Analyte	AB	Analyte ID	Method ID
Method EPA 300.0				
	Chloride	TX	1575	10053006
	Sulfate	TX	2000	10053006
Method EPA 353.2				
	Nitrite as N	TX	1840	10067604
Method SM 2340 C				
	Total hardness as CaCO ₃	TX	1755	20047001
Method SM 2510 B				
	Conductivity	TX	1610	20048004
Method SM 2540 C				
	Residue-filterable (TDS)	TX	1955	20049803
Method SM 4500-F ⁻ C				
	Fluoride	TX	1730	20101808
Method SM 9223				
	Total coliforms	TX	2500	20037609



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Matrix: *Non-Potable Water*

Method	Analyte	AB	Analyte ID	Method ID
Method EPA 180.1	Turbidity	TX	2055	10011606
Method EPA 300.0	Chloride	TX	1575	10053006
	Sulfate	TX	2000	10053006
Method EPA 350.1	Ammonia as N	TX	1515	10063408
Method EPA 351.2	Kjeldahl nitrogen - total (TKN)	TX	1795	10065200
Method EPA 353.2	Nitrate-nitrite	TX	1820	10067400
	Nitrite as N	TX	1840	10067400
Method SM 2320 B	Alkalinity as CaCO ₃	TX	1505	20045005
Method SM 2340 C	Total hardness as CaCO ₃	TX	1755	20047001
Method SM 2510 B	Conductivity	TX	1610	20048004
Method SM 2540 C	Residue-filterable (TDS)	TX	1955	20049803
Method SM 2540 D	Residue-nonfilterable (TSS)	TX	1960	20004802



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Matrix: Non-Potable Water

Method SM 4500-Cl G			
Analyte	AB	Analyte ID	Method ID
Total residual chlorine	TX	1940	20020604
Method SM 4500-F ⁻ C			
Analyte	AB	Analyte ID	Method ID
Fluoride	TX	1730	20101808
Method SM 4500-H+ B			
Analyte	AB	Analyte ID	Method ID
pH	TX	1900	20104603
Method SM 4500-O C			
Analyte	AB	Analyte ID	Method ID
Oxygen, dissolved	TX	1880	20025201
Method SM 4500-P E			
Analyte	AB	Analyte ID	Method ID
Orthophosphate as P	TX	1870	20025803
Phosphorus	TX	1910	20025803
Method SM 5210 B			
Analyte	AB	Analyte ID	Method ID
Biochemical oxygen demand (BOD)	TX	1530	20027401
Carbonaceous BOD, CBOD	TX	1555	20027401
Method SM 5220 D			
Analyte	AB	Analyte ID	Method ID
Chemical oxygen demand (COD)	TX	1565	20027809
Method SM 9222 D			
Analyte	AB	Analyte ID	Method ID
Fecal coliforms (enumeration)	TX	2530	20037405
Method SM 9223 B			
Analyte	AB	Analyte ID	Method ID
Escherichia coli (enumeration)	TX	2525	20211205