



Texas Commission on Environmental Quality

NELAP-Recognized Laboratory Accreditation is hereby awarded to



Upper Guadalupe River Authority

125 Lehmann Drive, Suite 100
Kerrville, TX 78028-5908

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: T104704283-16-10

Effective Date: 10/15/2016

Expiration Date: 10/31/2016

A handwritten signature in black ink, appearing to read "R. A. Hyle".

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.

Matrix: *Drinking Water*

Method	Analyte	AB	Analyte ID	Method ID
Method EPA 300.0				
	Chloride	TX	1575	10053006
	Fluoride	TX	1730	10053006
	Nitrate as N	TX	1810	10053006
	Nitrite as N	TX	1840	10053006
	Sulfate	TX	2000	10053006
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 9223-IDEXX Laboratories Colilert® Test				
	Total coliforms and E. coli (P/A)	TX	2502	20212413
Method SM 9223-IDEXX Laboratories Colilert® Quanti-Tray Test				
	Escherichia coli (enumeration)	TX	2525	20211603
	Total coliforms (enumeration)	TX	2500	20211603
Method SM 9223-IDEXX Laboratories Colilert®-18 Test				
	Total coliforms and E. coli (P/A)	TX	2502	20214602
Method SM 9223-IDEXX Laboratories Colilert®-18 Quanti-Tray Test				
	Escherichia coli (enumeration)	TX	2525	20211603



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Total coliforms (enumeration)	TX	2500	20211603
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Matrix: Non-Potable Water

Method	AB	Analyte ID	Method ID
Method EPA 160.4			
Analyte	AB	Analyte ID	Method ID
Residue-volatile	TX	1970	10010409
Method EPA 300.0			
Analyte	AB	Analyte ID	Method ID
Chloride	TX	1575	10053006
Fluoride	TX	1730	10053006
Nitrate as N	TX	1810	10053006
Nitrate-nitrite	TX	1820	10053006
Nitrite as N	TX	1840	10053006
Orthophosphate as P	TX	1870	10053006
Sulfate	TX	2000	10053006
Method SM 2130 B			
Analyte	AB	Analyte ID	Method ID
Turbidity	TX	2055	20042200
Method SM 2320 B			
Analyte	AB	Analyte ID	Method ID
Alkalinity as CaCO ₃	TX	1505	20045005
Method SM 2340 C			
Analyte	AB	Analyte ID	Method ID
Total hardness as CaCO ₃	TX	1755	20047001
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



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Matrix: Non-Potable Water

Method SM 4500-H+ B			
Analyte pH	AB TX	Analyte ID 1900	Method ID 20104603
Method SM 4500-NH3 D			
Analyte Ammonia as N	AB TX	Analyte ID 1515	Method ID 20108809
Method SM 4500-O G			
Analyte Oxygen, dissolved	AB TX	Analyte ID 1880	Method ID 20025405
Method SM 4500-P E			
Analyte Phosphorus	AB TX	Analyte ID 1910	Method ID 20025803
Method SM 5210 B			
Analyte Biochemical oxygen demand (BOD)	AB TX	Analyte ID 1530	Method ID 20027401
Carbonaceous BOD, CBOD	TX	1555	20027401
Method SM 9222 D			
Analyte Fecal coliforms (enumeration)	AB TX	Analyte ID 2530	Method ID 20037405
Method SM 9223 B			
Analyte Escherichia coli (enumeration)	AB TX	Analyte ID 2525	Method ID 20211205