



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.

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

Executive Director Texas Commission on
Environmental Quality

Certificate Number: T104704283-16-11

Effective Date: 11/1/2016

Expiration Date: 10/31/2017



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Upper Guadalupe River Authority
 125 Lehmann Drive, Suite 100
 Kerrville, TX 78028-5908

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 Expiration Date: 10/31/2017
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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 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
Sulfate	TX	2000	10053006

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 9223-IDEXX Laboratories Colilert® Test

Analyte	AB	Analyte ID	Method ID
Total coliforms and E. coli (P/A)	TX	2502	20212413

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

Analyte	AB	Analyte ID	Method ID
Escherichia coli (enumeration)	TX	2525	20211603
Total coliforms (enumeration)	TX	2500	20211603

Method SM 9223-IDEXX Laboratories Colilert®-18 Test

Analyte	AB	Analyte ID	Method ID
Total coliforms and E. coli (P/A)	TX	2502	20214602

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

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



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Matrix: *Drinking Water*

Total coliforms (enumeration)	TX	2500	20211603
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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 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-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	AB TX	Analyte ID 1555	Method ID 20027401
Method SM 9223 B			
Analyte Escherichia coli (enumeration)	AB TX	Analyte ID 2525	Method ID 20211205