



Texas Commission on Environmental Quality

NELAP-Recognized Laboratory Accreditation is hereby awarded to



Upper Guadalupe River Authority

125 Lehmann Drive, Suite 100
Kerrville, TX 78028-6060

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 accreditation status for particular methods and analyses.

Certificate Number: T104704283-10-1

Effective Date: 7/1/2010

Expiration Date: 6/30/2011

A handwritten signature in black ink, appearing to read "Mark Wiley".

Executive Director Texas Commission on
Environmental Quality



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Upper Guadalupe River Authority
 125 Lehmann Drive, Suite 100
 Kerrville, TX 78028-6060

Certificate: T104704283-10-2
 Expiration Date: 6/30/2011
 Issue Date: 7/26/2010

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 150.1

| Analyte | AB | Analyte ID | Method ID |
|---------|----|------------|-----------|
| pH | TX | 1900 | 10008409 |

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 Idexx Laboratories Colilert®

| Analyte | AB | Analyte ID | Method ID |
|------------------|----|------------|-----------|
| Escherichia coli | TX | 2525 | 60002600 |

Method SM 2340 C

| Analyte | AB | Analyte ID | Method ID |
|-------------------------|----|------------|-----------|
| Total hardness as CaCO3 | TX | 1755 | 20003605 |

Method SM 2510 B

| Analyte | AB | Analyte ID | Method ID |
|--------------|----|------------|-----------|
| Conductivity | TX | 1610 | 20003809 |

Method SM 2540 C

| Analyte | AB | Analyte ID | Method ID |
|--------------------------|----|------------|-----------|
| Residue-filterable (TDS) | TX | 1955 | 20004404 |

Method SM 9223

| Analyte | AB | Analyte ID | Method ID |
|-----------------|----|------------|-----------|
| Total coliforms | TX | 2500 | 20037609 |



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Matrix: *Non Potable Water*

| | | | |
|-------------------------------------|-----------|-------------------|------------------|
| Method Colilert® | | | |
| Analyte | AB | Analyte ID | Method ID |
| Escherichia coli | TX | 2525 | 60002600 |
| 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 | 20002408 |
| Method SM 2320 B | | | |
| Analyte | AB | Analyte ID | Method ID |
| Alkalinity as CaCO ₃ | TX | 1505 | 20003003 |
| Method SM 2340 C | | | |
| Analyte | AB | Analyte ID | Method ID |
| Total hardness as CaCO ₃ | TX | 1755 | 20003605 |
| Method SM 2510 B | | | |
| Analyte | AB | Analyte ID | Method ID |
| Conductivity | TX | 1610 | 20003809 |
| Method SM 2540 C | | | |
| Analyte | AB | Analyte ID | Method ID |
| Residue-filterable (TDS) | TX | 1955 | 20004404 |



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Matrix: Non Potable Water

| | | | |
|-----------------------------|-----------|-------------------|------------------|
| Method SM 2540 D | | | |
| Analyte | AB | Analyte ID | Method ID |
| Residue-nonfilterable (TSS) | TX | 1960 | 20004802 |
| Method SM 4500 H+ B | | | |
| Analyte | AB | Analyte ID | Method ID |
| pH | TX | 1900 | 20016404 |
| Method SM 4500 NH3 D | | | |
| Analyte | AB | Analyte ID | Method ID |
| Ammonia as N | TX | 1515 | 20016608 |
| Method SM 4500 O G | | | |
| Analyte | AB | Analyte ID | Method ID |
| Oxygen, dissolved | TX | 1880 | 20025405 |
| Method SM 4500 P E | | | |
| Analyte | AB | Analyte ID | Method ID |
| Phosphorus, total | TX | 1910 | 20025803 |
| Method SM 5210 B | | | |
| Analyte | AB | Analyte ID | Method ID |
| Biochemical oxygen demand | TX | 1530 | 20027401 |
| Carbonaceous BOD, CBOD | TX | 1555 | 20027401 |
| Method SM 9222 D | | | |
| Analyte | AB | Analyte ID | Method ID |
| Fecal coliforms | TX | 2530 | 20037405 |