



# Texas Commission on Environmental Quality



## NELAP - Recognized Laboratory Fields of Accreditation

**Guadalupe-Blanco River Authority Regional Laboratory**

933 East Court Street  
Seguin, TX 78155-5872

Certificate: T104704269-17-15  
Expiration Date: 5/31/2018  
Issue Date: 6/1/2017

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  |
| Chlorite            | TX | 1595       | 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 IDEXX Laboratories SimPlate®**

| Analyte                   | AB | Analyte ID | Method ID |
|---------------------------|----|------------|-----------|
| Heterotrophic plate count | TX | 2555       | 60032602  |

**Method SM 2340 C**

| Analyte                             | AB | Analyte ID | Method ID |
|-------------------------------------|----|------------|-----------|
| Total hardness as CaCO <sub>3</sub> | 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®-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  |



# Texas Commission on Environmental Quality



## NELAP - Recognized Laboratory Fields of Accreditation

**Guadalupe-Blanco River Authority Regional Laboratory**  
 933 East Court Street  
 Seguin, TX 78155-5872

**Certificate:** T104704269-17-15  
**Expiration Date:** 5/31/2018  
**Issue Date:** 6/1/2017

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: *Non-Potable Water***

---

|   |                 |                           |                              |
|---|-----------------|---------------------------|------------------------------|
| <b>Method</b> EPA 1603 (mTEC mod)                                 |                 |                           |                              |
| <b>Analyte</b><br>Escherichia coli (enumeration)                  | <b>AB</b><br>TX | <b>Analyte ID</b><br>2525 | <b>Method ID</b><br>10236201 |
| <b>Method</b> EPA 1664  |                 |                           |                              |
| <b>Analyte</b><br>n-Hexane Extractable Material (HEM) (O&G)       | <b>AB</b><br>TX | <b>Analyte ID</b><br>1803 | <b>Method ID</b><br>10127807 |
| <b>Method</b> EPA 300.0   |                 |                           |                              |
| <b>Analyte</b><br>Chloride  | <b>AB</b><br>TX | <b>Analyte ID</b><br>1575 | <b>Method ID</b><br>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                     |
| <b>Method</b> EPA 310.2   |                 |                           |                              |
| <b>Analyte</b><br>Alkalinity as CaCO <sub>3</sub>                 | <b>AB</b><br>TX | <b>Analyte ID</b><br>1505 | <b>Method ID</b><br>10055206 |
| <b>Method</b> EPA 350.1   |                 |                           |                              |
| <b>Analyte</b><br>Ammonia as N                                    | <b>AB</b><br>TX | <b>Analyte ID</b><br>1515 | <b>Method ID</b><br>10063408 |
| <b>Method</b> EPA 351.2   |                 |                           |                              |
| <b>Analyte</b><br>Kjeldahl Nitrogen (Total Kjeldahl Nitrogen-TKN) | <b>AB</b><br>TX | <b>Analyte ID</b><br>1790 | <b>Method ID</b><br>10065200 |
| <b>Method</b> EPA 365.3   |                 |                           |                              |
| <b>Analyte</b><br>Phosphorus                                      | <b>AB</b><br>TX | <b>Analyte ID</b><br>1910 | <b>Method ID</b><br>10070801 |
| <b>Method</b> IDEXX Laboratories Colilert®-18                     |                 |                           |                              |
| <b>Analyte</b><br>Escherichia coli (enumeration)                  | <b>AB</b><br>TX | <b>Analyte ID</b><br>2525 | <b>Method ID</b><br>20212800 |
| <b>Method</b> SM 2130 B   |                 |                           |                              |
| <b>Analyte</b>  | <b>AB</b>       | <b>Analyte ID</b>         | <b>Method ID</b>             |



# Texas Commission on Environmental Quality



## NELAP - Recognized Laboratory Fields of Accreditation

**Guadalupe-Blanco River Authority Regional Laboratory**

933 East Court Street  
Seguin, TX 78155-5872

**Certificate:** T104704269-17-15  
**Expiration Date:** 5/31/2018  
**Issue Date:** 6/1/2017

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: *Non-Potable Water***

|   |                 |                           |                              |
|---|-----------------|---------------------------|------------------------------|
| Turbidity   | TX              | 2055                      | 20042200                     |
| <b>Method</b> SM 2320 B                           |                 |                           |                              |
| <b>Analyte</b><br>Alkalinity as CaCO3             | <b>AB</b><br>TX | <b>Analyte ID</b><br>1505 | <b>Method ID</b><br>20045005 |
| <b>Method</b> SM 2340 C                           |                 |                           |                              |
| <b>Analyte</b><br>Total hardness as CaCO3         | <b>AB</b><br>TX | <b>Analyte ID</b><br>1755 | <b>Method ID</b><br>20047001 |
| <b>Method</b> SM 2510 B                           |                 |                           |                              |
| <b>Analyte</b><br>Conductivity                    | <b>AB</b><br>TX | <b>Analyte ID</b><br>1610 | <b>Method ID</b><br>20048004 |
| <b>Method</b> SM 2540 C                           |                 |                           |                              |
| <b>Analyte</b><br>Residue-filterable (TDS)        | <b>AB</b><br>TX | <b>Analyte ID</b><br>1955 | <b>Method ID</b><br>20049803 |
| <b>Method</b> SM 2540 D                           |                 |                           |                              |
| <b>Analyte</b><br>Residue-nonfilterable (TSS)     | <b>AB</b><br>TX | <b>Analyte ID</b><br>1960 | <b>Method ID</b><br>20004802 |
| <b>Method</b> SM 4500-O C                         |                 |                           |                              |
| <b>Analyte</b><br>Oxygen, dissolved               | <b>AB</b><br>TX | <b>Analyte ID</b><br>1880 | <b>Method ID</b><br>20025201 |
| <b>Method</b> SM 5210 B                           |                 |                           |                              |
| <b>Analyte</b><br>Biochemical oxygen demand (BOD) | <b>AB</b><br>TX | <b>Analyte ID</b><br>1530 | <b>Method ID</b><br>20027401 |
| Carbonaceous BOD, CBOD                            | TX              | 1555                      | 20027401                     |
| <b>Method</b> SM 5220 D                           |                 |                           |                              |
| <b>Analyte</b><br>Chemical oxygen demand (COD)    | <b>AB</b><br>TX | <b>Analyte ID</b><br>1565 | <b>Method ID</b><br>20027809 |
| <b>Method</b> SM 5310 C                           |                 |                           |                              |
| <b>Analyte</b><br>Total Organic Carbon (TOC)      | <b>AB</b><br>TX | <b>Analyte ID</b><br>2040 | <b>Method ID</b><br>20138209 |
| <b>Method</b> SM 9222 D                           |                 |                           |                              |
| <b>Analyte</b><br>Fecal coliforms (enumeration)   | <b>AB</b><br>TX | <b>Analyte ID</b><br>2530 | <b>Method ID</b><br>20037405 |