

# Texas Commission on Environmental Quality

NELAP-Recognized Laboratory Accreditation is hereby awarded to



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

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: T104704269-23-24 Effective Date: 6/1/2023 Expiration Date: 5/31/2024

F. Chanallop

Executive Director Texas Commission on Environmental Quality



## Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



Guadalupe-Blanco River Authority Regional Laboratory

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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.

| Natrix: Drinking Water   |    |            |           |
|--|----|------------|-----------|
| Method EPA 300.0   |    |            |           |
| Analyte  | AB | Analyte ID | Method ID |
| Chloride   | ТХ | 1575       | 10053200  |
| Chlorite   | TX | 1595       | 10053200  |
| Fluoride   | TX | 1730       | 10053200  |
| Nitrate as N   | TX | 1810       | 10053200  |
| Nitrite as N   | TX | 1840       | 10053200  |
| Orthophosphate as P  | TX | 1870       | 10053200  |
| Sulfate  | ТХ | 2000       | 10053200  |
| Method IDEXX Laboratories SimPlate®                                |    |            |           |
| Analyte  | AB | Analyte ID | Method ID |
| Heterotrophic plate count  | ТХ | 2555       | 60032602  |
| Method SM 2340 C   |    |            |           |
| Analyte  | AB | Analyte ID | Method ID |
| Total hardness as CaCO3  | ТХ | 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<br>Colilert®-18 Test             |    |            |           |
| Analyte  | AB | Analyte ID | Method ID |
| Total coliforms and E. coli (P/A)                                  | ТХ | 2502       | 20214602  |
| Method SM 9223-IDEXX Laboratories<br>Colilert®-18 Quanti-Tray Test |    |            |           |
| Analyte  | AB | Analyte ID | Method ID |
| Escherichia coli (enumeration)                                     | TX | 2525       | 20211603  |



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| Natrix: Non-Potable Water                       |    |            |           |
|---|----|------------|-----------|
| Method EPA 300.0                                |    |            |           |
| Analyte   | AB | Analyte ID | Method ID |
| Chloride  | ТХ | 1575       | 10053200  |
| Fluoride  | ТХ | 1730       | 10053200  |
| Nitrate as N                                    | ТХ | 1810       | 10053200  |
| Nitrite as N                                    | ТХ | 1840       | 10053200  |
| Orthophosphate as P                             | ТХ | 1870       | 10053200  |
| Sulfate   | ТХ | 2000       | 10053200  |
| Method EPA 350.1                                |    |            |           |
| Analyte   | AB | Analyte ID | Method ID |
| Ammonia as N                                    | ТХ | 1515       | 10063408  |
| Method EPA 351.2                                |    |            |           |
| Analyte   | AB | Analyte ID | Method ID |
| Kjeldahl Nitrogen (Total Kjeldahl Nitrogen-TKN) | ТХ | 1790       | 10065404  |
| Method EPA 365.3                                |    |            |           |
| Analyte   | AB | Analyte ID | Method ID |
| Phosphorus                                      | ТХ | 1910       | 10070801  |
| Method IDEXX Laboratories Colilert®-18          |    |            |           |
| Analyte   | AB | Analyte ID | Method ID |
| Escherichia coli (enumeration)                  | ТХ | 2525       | 20212800  |
| Method SM 2130 B                                |    |            |           |
| Analyte   | AB | Analyte ID | Method ID |
| Turbidity                                       | ТХ | 2055       | 20042200  |
| Method SM 2320 B                                |    |            |           |
| Analyte   | AB | Analyte ID | Method ID |
| Alkalinity as CaCO3                             | ТХ | 1505       | 20045005  |
| Method SM 2340 C                                |    |            |           |
| Analyte   | AB | Analyte ID | Method ID |
| Total hardness as CaCO3                         | ТХ | 1755       | 20047001  |
| Method SM 2510 B                                |    | • • · · ·= |           |
| Analyte   | AB | Analyte ID | Method ID |



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| 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  |
| Method SM 4500-O C              |    |            |           |
| Analyte                         | AB | Analyte ID | Method ID |
| Oxygen, dissolved               | TX | 1880       | 20025201  |
| Method SM 5210 B                |    |            |           |
| Analyte                         | AB | Analyte ID | Method ID |
| Biochemical oxygen demand (BOD) | ТХ | 1530       | 20027401  |
| Carbonaceous BOD, CBOD          | ТХ | 1555       | 20027401  |
| Method SM 5220 D                |    |            |           |
| Analyte                         | AB | Analyte ID | Method ID |
| Chemical oxygen demand (COD)    | ТХ | 1565       | 20027809  |
| Method SM 5310 C                |    |            |           |
| Analyte                         | AB | Analyte ID | Method ID |
| Total Organic Carbon (TOC)      | TX | 2040       | 20138209  |