



January 31, 2022

TO: EARDC LABORATORY CLIENTS

**RE: FEE INCREASE FOR LABORATORY SERVICES**

The EARDC Laboratory will increase fees for Laboratory Services effective **March 1, 2022**. This increase is necessary due to increased cost in supplies; chemicals; reagents; instrumentation, and maintenance of instrumentation (Please see attached Laboratory Service Fee Schedule).

The EARDC Laboratory has strived to keep laboratory services at reasonable cost and has not increased laboratory service fees since 2019.

Clients that have contracts with EARDC will continue to receive contract fees until contract is renewed.

The EARDC Laboratory reserves the right to correct misprints or change pricing on the fee schedule. For clients with a high volume of samples or special projects, EARDC may offer a volume discount on analyses.

**Reminder: All Laboratory Services must be paid for when samples are delivered.**

If payment is not received, sample may not be analyzed.

If you have any questions or need additional information, please call or email.

Sincerely,

Michelle Allison  
Lab Manager  
[ma15@txstate.edu](mailto:ma15@txstate.edu)

512-245-2329

## Laboratory Services Fee Schedule

Effective March 1, 2022

### MICROBIOLOGY

| PARAMETER   | METHOD           | HOLDING TIME | MINIMUM SAMPLE VOLUME | PRESERVATION  | FEE*           |
|---|------------------|--------------|-----------------------|---------------|----------------|
| Coliform, Total/ <i>E. coli</i> Colilert Present/Absent | SM9223 21st Ed.  | 30 hours     | 100mL                 | Cool to ≤ 6°C | <b>\$25.00</b> |
| <i>E. coli</i> -Colilert MPN, Quanti-Tray (enumeration) | SM9223B 21st Ed. | 8 hours      | 100mL                 | Cool to ≤ 6°C | <b>\$30.00</b> |

### CHEMISTRY

| PARAMETER                         | METHOD              | HOLDING TIME | MINIMUM SAMPLE VOLUME | PRESERVATION  | FEE*             |
|-----------------------------------|---------------------|--------------|-----------------------|---|------------------|
| Alkalinity, Total                 | SM2320B 21st Ed.    | 14 days      | 200 mL                | Cool to ≤ 6°C   | <b>\$25.00</b>   |
| Biochemical Oxygen Demand (BOD)** | SM5210B 21st Ed.    | 48 hours     | 2 L                   | Cool to ≤ 6°C   | <b>\$40.00**</b> |
| Carbonaceous (BOD)**              | SM5210B 21st Ed.    | 48 hours     | 2L                    | Cool to ≤ 6°C   | <b>\$40.00**</b> |
| Carbon, Total Organic (TOC)       | SM5520D 21st Ed.    | 28 days      | 250 mL                | Cool to ≤ 6°C, add H2SO4 to pH<2 (no air space, limited light exposure) | <b>\$65.00</b>   |
| Chloride                          | EPA 300.0 Rev. 2.1  | 28 days      | 100 mL                | Cool to ≤ 6°C   | <b>\$25.00</b>   |
| Chemical Oxygen Demand (COD)      | SM5220D 21st Ed.    | 28 days      | 125 mL                | Cool to ≤ 6°C, add H2SO4 to pH<2  | <b>\$40.00</b>   |
| Cyanide, Total (subcontracted)    | -----               | 14 days      | 2 L                   | Cool to ≤ 6°C, add NaOH to pH>12  | <b>\$65.00</b>   |
| Fluoride                          | SM4500-F C 21st Ed. | 28 days      | 125 mL                | Cool to ≤ 6°C   | <b>\$25.00</b>   |
| Hardness, Total                   | SM 2340C 20th Ed.   | 6 months     | 250 mL                | Cool to ≤ 6°C   | <b>\$25.00</b>   |
| Nitrogen, Ammonia (Non-distilled) | EPA 350.1 Rev. 2.0  | 28 days      | 125 mL                | Cool to ≤ 6°C, add H2SO4 to pH<2  | <b>\$25.00</b>   |

# TEXAS STATE

## EDWARDS AQUIFER RESEARCH & DATA CENTER



NELAP CERTIFICATE: T104704402-XX-X

| PARAMETER                              | METHOD                | HOLDING TIME        | MINIMUM SAMPLE VOLUME | PRESERVATION  | FEE*             |
|--|-----------------------|---------------------|-----------------------|---|------------------|
| Nitrogen, Kjeldahl (TKN)               | EPA 351.2 Rev. 2.0    | 28 days             | 125 mL                | Cool to $\leq 6^{\circ}\text{C}$ , add $\text{H}_2\text{SO}_4$ to $\text{pH}<2$ | <b>\$45.00</b>   |
| Nitrogen, Nitrates+Nitrites            | EPA 353.2 Rev. 2.0    | 28 days             | 125 mL                | Cool to $\leq 6^{\circ}\text{C}$<br>$\text{H}_2\text{SO}_4$ to $\text{pH}<2$    | <b>\$30.00</b>   |
| Nitrogen, Nitrates                     | EPA 353.2 Rev. 2.0    | 48 hours            | 125 mL                | Cool to $\leq 6^{\circ}\text{C}$  | <b>\$35.00</b>   |
| Nitrogen, Nitrites**                   | EPA 353.2 Rev. 2.0    | 48 hours            | 125 mL                | Cool to $\leq 6^{\circ}\text{C}$  | <b>\$35.00**</b> |
| Oil and Grease (FOG)                   | EPA 1664A             | 28 days             | 1 L                   | Cool to $\leq 6^{\circ}\text{C}$ , add $\text{H}_2\text{SO}_4$ to $\text{pH}<2$ | <b>\$75.00</b>   |
| pH                                     | SM 4500-H+B 21st Ed.  | Analyze Immediately | 125 mL                | Cool to $\leq 6^{\circ}\text{C}$  | <b>\$15.00</b>   |
| Phosphate, ortho (dissolved)**         | SM 4500-P E 21st Ed.  | 48 hours            | 250 mL                | Cool to $\leq 6^{\circ}\text{C}$  | <b>\$35.00**</b> |
| Phosphorus, Total                      | SM 4500-P E 21st Ed.  | 28 days             | 250 mL                | Cool to $\leq 6^{\circ}\text{C}$ , add $\text{H}_2\text{SO}_4$ to $\text{pH}<2$ | <b>\$40.00</b>   |
| Total Dissolved Solids (TDS)           | SM2540 C 21st Ed.     | 7 days              | 250 mL                | Cool to $\leq 6^{\circ}\text{C}$  | <b>\$30.00</b>   |
| Total Suspended Solids (TSS)           | SM2540D 21st Ed.      | 7 days              | 1 L                   | Cool to $\leq 6^{\circ}\text{C}$  | <b>\$25.00</b>   |
| Total Volatile Suspended Solids (TVSS) | SM2540D 21st Ed.      | 7 days              | 1 L                   | Cool to $\leq 6^{\circ}\text{C}$  | <b>\$35.00</b>   |
| Sulfate                                | EPA 300.0 Rev. 2.1    | 28 days             | 100 mL                | Cool to $\leq 6^{\circ}\text{C}$  | <b>\$25.00</b>   |
| Sulfide                                | SM 4500 S2-F 21st Ed. | 7 days              | 1 L                   | Cool to $\leq 6^{\circ}\text{C}$<br>Zinc Acetate/NaOH<br>$\text{pH}>12$         | <b>\$30.00</b>   |

**\*\*Nitrite as N or Ortho Phosphate samples are only accepted Monday – Wednesday (must be delivered within 24 hours of collection). Unless other arrangements have been made.**

**\*\*BOD/cBOD samples accepted Monday – Thursday (must be delivered within 24 hours of collection). Unless other arrangements have been made.**

EDWARDS AQUIFER RESEARCH AND DATA CENTER

220 East Sessom Dr. | San Marcos, Texas 78666-4684 | phone 512.245.2329 |

[www.eardc.txstate.edu](http://www.eardc.txstate.edu)



### METALS/MINERALS

| PARAMETER | METHOD | HOLDING TIME | MINIMUM SAMPLE VOLUME | PRESERVATION | FEE* |
|-----------|--------|--------------|-----------------------|--------------|------|
|-----------|--------|--------------|-----------------------|--------------|------|

|        |                        |          |        |                            |                          |
|--------|------------------------|----------|--------|----------------------------|--------------------------|
| Metals | EPA 200.7<br>EPA 200.8 | 6 months | 500 mL | Filtration add<br>1+1 HNO3 | <b>\$25.00/per metal</b> |
|--------|------------------------|----------|--------|----------------------------|--------------------------|

**\$30.00 prep fee/sample**

Aluminum(Al), Antimony(Sb), Arsenic(As), Barium(Ba), Beryllium(Be), Boron(B), Cadmium(Cd), Calcium(Ca), Chromium(Cr), Copper(Cu), Iron(Fe), Lead(Pb), Magnesium(Mg), Manganese (Mn), Molybdenum(Mo), Nickel(Ni), Potassium(K), Selenium(Se), Silica(Si), Silver(Ag), Sodium(Na), Strontium(Sr), Thallium(Tl), Tin(Sn), Titanium(Ti), Vanadium (V), Zinc (Z)

### GROUP PRICING

| GROUP  | PARAMETER   | FEE*                    |
|--|---|-------------------------|
| Well Study   | pH, Total Dissolved Solids(TDS), Total Alkalinity, Total Hardness, Calcium(Ca), Magnesium(Mg), Iron(Fe), Lead (Pb), Manganese(Mn), Potassium (K), Sodium(Na), Sulfate, Chloride, Fluoride, Nitrate + Nitrite as N, Total Coliform (Absence/Presence)  | <b>\$300.00</b>         |
| Industrial Wastewater Permit<br>(City of San Marcos) | pH, Carboneous BOD(cBOD), Total Alkalinity, Total Suspended Solids(TSS), Ammonia as N, Total Phosphorous, Chemical Oxygen Demand (COD),<br><br><b>Subcontracted:</b> Total Mercury & Total Cyanide Oil and Grease (FOG), Total Aluminum(Al), Arsenic(As), Cadmium(Cd), Chromium(Cr), Copper(Cu), Lead(Pb), Molybdenum(Mo), Nickel(Ni), Selenium(Se), Silver(Ag), Zinc(Zn) | <b>Price on Request</b> |

### Sample Containers

Samples are to be submitted to the laboratory in approved sample containers. Approved containers are provided by the laboratory at no additional charge.

### Other Testing

The EARDC Laboratory may subcontract to other laboratories analyses that are not conducted at on site. The EARDC Laboratory maintains arrangements with other associated laboratories for analytical testing.



### **Additional Fees**

All samples should be submitted by 4:30pm on weekdays. Samples will not be accepted on holidays, after hours, or weekends unless arrangement is made with Technical Director.

The EARDC Laboratory turnaround time for in-house analysis is **7 - 14 Business Days**. Sample turnaround time for sub-contracted analysis, depending on quantity and type of analysis requested, is between **14 - 21 Business Days**.

Normal turnaround time for Drinking Water Bacteriological samples is **3 - 5 Business Days**.

**Bacteriological Samples are only accepted Monday through Thursday.**

Bacteriological Samples delivered and analyzed on Friday will be assessed an additional **\$200.00 fee** (prior arrangement required before samples brought to lab).

Expedited analysis may be arranged (**APPROVAL FROM LAB MANAGEMENT REQUIRED**), depending on analysis, analysis holding times, and laboratory workload.

A **"Rush Fee"** will be assessed accordingly:

Same day - 3 days --> 3x Normal Fee (May not be possible due to analysis time)  
3 to 6 days --> 2x Normal Fee

Copies of archived lab reports:

Less than 1 year since reported: \$10.00  
1 year to 5 years since reported: \$15.00  
Greater than 5 years since reported: \$25.00

### **Pricing/Payment**

\*The EARDC Laboratory reserves the right to correct misprints or change pricing in this fee schedule. For clients with high volume of samples or special projects, EARDC may offer a volume discount on analysis.

**Payment for services must be made at time of sample delivery, unless other arrangements have been made.**

**The EARDC Laboratory accepts cash, check, credit card (MasterCard, Visa, or American Express).**

### **NELAP Accreditation**

TCEQ has accredited the EARDC Laboratory under the National Environmental Laboratory Accreditation Program (NELAP) for fields of accreditation including drinking water and non-potable water. See TCEQ website for full listing (<http://www.tceq.state.tx.us>).

### **Questions or Concerns Contact:**

Michelle Allison  
Lab Manager  
(512)245-2329  
[michelle\\_allison@txstate.edu](mailto:michelle_allison@txstate.edu)