



TEXAS STATE UNIVERSITY
Edwards Aquifer Research
& Data Center



NELAP CERTIFICATE: T104704402-XX-X

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

512-245-2329



TEXAS STATE UNIVERSITY
Edwards Aquifer Research
& Data Center



NELAP CERTIFICATE: T104704402-XX-X

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 21th Ed.	30 hours	100mL	Cool to $\leq 6^{\circ}\text{C}$	\$25.00
<i>E. coli</i> -Colilert MPN, Quanti-Tray (enumeration)	SM9223B 21th Ed.	8 hours	100mL	Cool to $\leq 6^{\circ}\text{C}$	\$30.00

CHEMISTRY

PARAMETER	METHOD	HOLDING TIME	MINIMUM SAMPLE VOLUME	PRESERVATION	FEE*
Alkalinity, Total	SM2320B 21st Ed.	14 days	200 mL	Cool to $\leq 6^{\circ}\text{C}$	\$25.00
Biochemical Oxygen Demand (BOD)**	SM5210B 21st Ed.	48 hours	2 L	Cool to $\leq 6^{\circ}\text{C}$	\$40.00**
Carbonaceous (BOD)**	SM5210B 21st Ed.	48 hours	2L	Cool to $\leq 6^{\circ}\text{C}$	\$40.00**
Carbon, Total Organic (TOC)	SM5520D 21st Ed.	28 days	250 mL	Cool to $\leq 6^{\circ}\text{C}$, add H ₂ SO ₄ to pH<2 (no air space, limited light exposure)	\$65.00
Chloride	EPA 300.0 Rev. 2.1	28 days	100 mL	Cool to $\leq 6^{\circ}\text{C}$	\$25.00
Chemical Oxygen Demand (COD)	SM5220D 21st Ed.	28 days	125 mL	Cool to $\leq 6^{\circ}\text{C}$, add H ₂ SO ₄ to pH<2	\$40.00
Cyanide, Total (subcontracted)	-----	14 days	2 L	Cool to $\leq 6^{\circ}\text{C}$, add NaOH to pH>12	\$65.00
Fluoride	SM4500-F C 21st Ed.	28 days	125 mL	Cool to $\leq 6^{\circ}\text{C}$	\$25.00
Hardness, Total	SM 2340C 20th Ed.	6 months	250 mL	Cool to $\leq 6^{\circ}\text{C}$	\$25.00
Nitrogen, Ammonia (Non-distilled)	EPA 350.1 Rev. 2.0	28 days	125 mL	Cool to $\leq 6^{\circ}\text{C}$, add H ₂ SO ₄ to pH<2	\$25.00



TEXAS STATE UNIVERSITY
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 H_2SO_4 to $\text{pH}<2$	\$45.00
Nitrogen, Nitrates+Nitrites	EPA 353.2 Rev. 2.0	28 days	125 mL	Cool to $\leq 6^{\circ}\text{C}$ H_2SO_4 to $\text{pH}<2$	\$30.00
Nitrogen, Nitrates	EPA 353.2 Rev. 2.0	48 hours	125 mL	Cool to $\leq 6^{\circ}\text{C}$	\$35.00
Nitrogen, Nitrites**	EPA 353.2 Rev. 2.0	48 hours	125 mL	Cool to $\leq 6^{\circ}\text{C}$	\$35.00**
Oil and Grease (FOG)	EPA 1664A	28 days	1 L	Cool to $\leq 6^{\circ}\text{C}$, add H_2SO_4 to $\text{pH}<2$	\$75.00
pH	SM 4500-H+B 21st Ed.	Analyze Immediately	125 mL	Cool to $\leq 6^{\circ}\text{C}$	\$15.00
Phosphate, ortho (dissolved)**	SM 4500-P E 21st Ed.	48 hours	250 mL	Cool to $\leq 6^{\circ}\text{C}$	\$35.00**
Phosphorus, Total	SM 4500-P E 21st Ed.	28 days	250 mL	Cool to $\leq 6^{\circ}\text{C}$, add H_2SO_4 to $\text{pH}<2$	\$40.00
Total Dissolved Solids (TDS)	SM2540 C 21st Ed.	7 days	250 mL	Cool to $\leq 6^{\circ}\text{C}$	\$30.00
Total Suspended Solids (TSS)	SM2540D 21st Ed.	7 days	1 L	Cool to $\leq 6^{\circ}\text{C}$	\$25.00
Total Volatile Suspended Solids (TVSS)	SM2540D 21st Ed.	7 days	1 L	Cool to $\leq 6^{\circ}\text{C}$	\$35.00
Sulfate	EPA 300.0 Rev. 2.1	28 days	100 mL	Cool to $\leq 6^{\circ}\text{C}$	\$25.00
Sulfide	SM 4500 S2-F 21st Ed.	7 days	1 L	Cool to $\leq 6^{\circ}\text{C}$ Zinc Acetate/NaOH $\text{pH}>12$	\$30.00

****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.**



TEXAS STATE UNIVERSITY
Edwards Aquifer Research
& Data Center



NELAP CERTIFICATE: T104704402-XX-X

METALS/MINERALS

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

Metals	EPA 200.7 EPA 200.8	6 months	500 mL	Filtration add 1+1 HNO ₃	\$25.00/per metal
--------	------------------------	----------	--------	--	--------------------------

\$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)	\$300.00
Industrial Wastewater Permit (City of San Marcos)	pH, Carboneous BOD(cBOD), Total Alkalinity, Total Suspended Solids(TSS), Ammonia as N, Total Phosphorous, Chemical Oxygen Demand (COD), Subcontracted: 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)	Price on Request

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.



TEXAS STATE UNIVERSITY
Edwards Aquifer Research
& Data Center



NELAP CERTIFICATE: T104704402-XX-X

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