# **ATTACHMENT A**

**TECHNICAL SERVICES FEE SCHEDULE** 

**FOR** 

LABORATORY ANALYSES,

**INDUSTRIAL INSPECTIONS** 

AND

**INDUSTRIAL SAMPLING** 

**FISCAL YEAR 2018** 

December 1, 2017 through November 30, 2018

**NELAP CERTIFICATE T104704287-10-TX** 

# **CHEMICAL ANALYSES**

# **Liquid Samples**

Alkalinity: Total (*)(**)	\$14.95	Phosphorus: Ortho (*) Total (*)		\$16.85 \$26.75
Biochemical Oxygen Demand: 5-Day (*) 5-Day Carbonaceous (*) 5-Day Filtered (Dissolved) 7-Day Extra Dilution (Each)	\$29.75 \$33.00 \$41.00 \$38.00 \$ 2.50	Solids Testing (Grav Total (TS) Total Dissolved (TDS Total Suspended (TS) Volatile Suspended ( (after TSS) Percent Solids, Total	S) (*) SS) (*) (VSS (*)	\$16.50 \$24.70 \$19.70 \$12.90
Chlorophyll "a"	\$21.90	Sulfate (*)		\$16.25
Chlorophyll "a" and Pheophytin Chemical Oxygen Demand (*) Chloride (*)	\$33.70 \$19.00 \$16.25	Turbidity (*) (**)		\$14.20
Conductance, Specific (*) (**)	\$14.05	UV254		\$23.45
Cyanide: Total (*) Amenable to Chlorination (*)	\$39.50 \$52.75	Mercury (*) (**)		\$27.85
Fluoride, Total (**) Glycols Hardness (*) (**)  Nitrogen: Ammonia (*)	\$16.25 \$19.30 \$24.35 \$17.20	Metals (EPA 200.8) Aluminum Arsenic Antimony Barium	(*) (**) (***):  Lead  Manganese  Molybdenum  Nickel	\$14.50 ea
Ammonia by Distillation (*) Kjeldahl, Total (*) Nitrate (*) Nitrite (*) Total  Oil and Grease (*)	\$25.55 \$24.00 \$16.25 \$16.25 \$42.50	Beryllium Boron Cadmium Chromium Cobalt Copper	Selenium Silver Thallium TIn Vanadium Zinc	
Organic Carbon: Dissolved Total (*) (**)	\$27.10 \$25.60	Minerals (*): Calcium Magnesium		\$14.50 ea.
pH (*)	\$14.80	Potassium (***) Silica		
Solid Samples  Ammonia (***) Chemical Oxygen Demand Nitrogen, Kjeldahl, Total Phosphorus, Total (***) pH (***) Mercury (***) Metals Preparation	\$25.50 \$38.10 \$32.50 \$31.00 \$19.35 \$59.85 \$32.00	Sodium		

NELAC Accreditation \*Non-Potable Water \*\*Drinking Water \*\*\* Solids

# MICROBIOLOGICAL ANALYSES

### **Drinking Water:**

Total Coliform (MMO/MUG) (**)	\$18.30	Coliform, Fecal (Membrane Filter (*)	\$18.65
Heterotrophic Plate Count	\$20.50	Coliform, Fecal (MPN (***)	\$51.00
		Coliform, Total (MPN-Q Tray)	\$19.50
		E. Coli (MPN-Q Tray) (*)	\$19.50
		Streptococcus, Fecal (Membrane. Filter) (*)	\$19.15
		Heterotrophic Plate Count	\$20.50
		Microscopic General Examination	\$25.00

### TRACE ORGANIC (GC-GC/MS) ANALYSES

EPA 624 (*):		Pesticides/PCB	
3-Day (unpreserved)	\$148.90		
BTEX (only)	\$135.75	EPA 608 (*):	
Trip Blanks	\$106.50	Full List	\$269.40
Geosmin/MIB	\$117.85	Chlorinated Pesticides (only)	\$173.10
		PCB (aqueous and solid)	\$173.10
EPA 625 (*):			
Total Semi-Volatiles	\$223.75	EPA 8082:	
Semi-Volatile Trip Blank	\$181.00	Polychlorinated Biphenyls (PCB)	\$149.00
Total Semi-Volatiles	*		\$149.00

### **BY QUOTE**

Chromium Hexavalent
Oil and Grease (solids)
Organophosphate Pesticide
Phenols
TCLP Metals
TCLP Organic Compounds
Total Petroleum Hydrocarbons (solids and liquids)

### **INDUSTRIAL PRETREATMENT SERVICES**

#### SAMPLING

Composite Sample	\$ 185.00
Additional Composite Sample	\$ 102.00
Grab Sample	\$ 81.00
Additional Grab Sample	\$ 27.00
pH only	\$ 80.00
Field pH	\$ 17.00
Field Measurement	\$ 42.00
Sampling Event Cost for a Failed Sample	\$ 104.00
Industry Split Sample	\$ 24.00
Boat Fee	\$ 82.00
QA/QC Fee	\$ 20.00

#### PRETREATMENT ASSISTANCE

Inspection (permitted users)	\$ 866.00
Inspection (unpermitted users)	\$ 100.00
Permit Preparation (5yr permit)	\$2,060.00
Field Surveillance Event	\$ 575.00
Industrial User Survey Fee	Formula

## Industrial User Survey Fee Formula:

(No. of Survey Entities<sup>1</sup> X \$3.60) + (No. of identified industrial users<sup>2</sup> X \$15.00)

#### Formula Footnotes:

- <sup>1</sup> Users from the Texas Manufactures Guide List for Contracting Party's jurisdiction.
- <sup>2</sup> Users that require further manufacturing process and discharge classification

### PRETREATMENT SERVICES INCLUDE

- Grab Sampling
- Installation of Automatic Composite Samplers
- Field Testing Available
- Proper Field QA/QC
- · Industry Split Sampling
- Sample Preservation
- Proper Chain of Custody
   Deliver to TDA Laborator
- Delivery to TRA Laboratory
- Sample Data Review with Report Summaries

- Appropriate Industrial User Pretreatment Classification
- Verification of Permit Application Data
- Chemical Inventory Review
- Permit Drafting
- Semiannual Report Review
- Appropriate Inspection Documentation
- Enforcement Guidance
- Consultation with Industries on Industrial Pretreatment

#### **GENERAL SERVICE INFORMATION**

- 1. Effective Date: December 1, 2017. All prices listed are per sample and subject to review.
- All analyses are performed in accordance with "Standard Methods for the Examination of Water and Wastewater," 20<sup>th</sup> Edition, 1998 or most recent approved and/or EPA "Manual of Methods for Chemical Analysis of Water and Wastes." 1983 and the "3<sup>rd</sup> Edition of Solid Waste Manual SW 846."
- 3. Prices include a 10 percent charge added to the analyses cost to maintain the normal quality assurance program.
- 4. Standard turn-around time is considered 15 business days for most testing. Priority is half of the standard time. Customer requiring PRIORITY turn-around time will be billed at one and one-half (1 ½) times the routine rate. Customer requiring RUSH turn-around time, run immediately on the next or a special run, will be billed at two times the normal rate. It is recommended to call in advance of sample submission or inquire at the time of submission for estimated turn-around time.
- 5. The Laboratory will follow instructions as stated on the Chain-of-Custody submitted with samples. The Customer may be contacted by the lab representative on any variance issues and written instruction may be requested concerning the variance.
- 6. For EPA624 VOC 3 day analysis, do not lower the pH of the sample.
- 7. Sampling supplies will be provided upon request at a reasonable charge. Bacteriological sampling supplies are included in the cost of analyses.
- 8. Samples other than bacteriological samples should be delivered to the laboratory before 4:00 p.m. on weekdays. Samples cannot be accepted on weekends or holidays unless special arrangements are made in advance. Bacteriological samples should be delivered prior to 2:00 p.m. unless special arrangements are made in advance. For after-hour samples, please call and arrange for leaving in cold storage vault with analyses request form.
- 9. A monthly invoice for completed analyses is mailed the following month.
- 10. Laboratory hours are weekdays 7:00 a.m. to 4:30 p.m. To contact the lab about emergency samples use the number below.
- 11. Environmental Field, Engineering Field and Pretreatment Services office hours are Monday through Friday, 8:00 a.m. to 5:00 p.m. For after-hour emergencies, leave message with computer operator.
- 12. Environmental Field and Engineering Field Services are requested to be scheduled a minimum of 72 hours in advance.
- 13. Laboratory Certificate Number T104704287-10-2.

FOR MORE INFORMATION, CONTACT:

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