

City of Waco Water Quality Lab Analysis Fees

| Administrative | Fee |
|-----------------|------------------------------|
| Shipping Charge | 25.00 per sample |
| Handling Charge | 10.00 for <5 samples shipped |

| General Chemistry | Fee |
|--|--------|
| Algae | 110.00 |
| Alkalinity(ALK) | 20.00 |
| Bromate | 50.00 |
| Bromide (Br) | 20.00 |
| BOD | 21.00 |
| CBOD | 21.00 |
| Chlorate | 50.00 |
| Chloride (Cl) | 20.00 |
| Residual Chlorine-Free (Cl ₂ -F) | 15.00 |
| Residual Chlorine-Total (Cl ₂ -T) | 15.00 |
| Chlorite | 50.00 |
| Conductivity (COND) | 15.00 |
| Dissolved organic carbon (DOC) | 30.00 |
| Dissolved Oxygen (DO) | 15.00 |
| Fluoride (Fl) | 20.00 |
| Geosmin | 150.00 |
| Haloacetic Acids (HAA5) | 110.00 |
| Total Hardness | 20.00 |
| Ammonia Nitrogen (NH ₃) | 30.00 |
| Total Kjeldahl Nitrogen (TKN) | 35.00 |
| Nitrate Nitrogen (NO ₃) | 20.00 |
| Nitrite Nitrogen (NO ₂) | 20.00 |
| Perchlorate | 65.00 |
| pH | 15.00 |
| Orthophosphate (PO ₄) | 20.00 |
| Total Phosphorus (TP) | 35.00 |
| Sulfate (SO ₄) | 20.00 |
| Temperature | 15.00 |
| Total Dissolved Solids-Probe (TDS-P) | 15.00 |
| Total Dissolved Solids-Gravimetric (TDS-G) | 20.00 |
| Total Organic Carbon (TOC) | 30.00 |
| Total Suspended Solids (TSS) | 16.00 |
| Total Trihalomethanes (TTHM) | 80.00 |
| Turbidity | 15.00 |
| UV 254 Absorbance (UV254) | 20.00 |
| Volatile Suspended Solids (VSS) | 20.00 |

| Metals | Fee |
|-----------------|-------|
| Aluminum (Al) | 20.00 |
| Antimony (Sb) | 20.00 |
| Arsenic (As) | 20.00 |
| Barium (Ba) | 20.00 |
| Beryllium (Be) | 20.00 |
| Boron (B) | 20.00 |
| Cadmium (Cd) | 20.00 |
| Calcium (Ca) | 20.00 |
| Chromium (Cr) | 20.00 |
| Cobalt (Co) | 20.00 |
| Copper (Cu) | 20.00 |
| Iron (Fe) | 20.00 |
| Lead (Pb) | 20.00 |
| Magnesium (Mg) | 20.00 |
| Manganese (Mn) | 20.00 |
| Molybdenum (Mo) | 20.00 |
| Nickel (Ni) | 20.00 |
| Potassium (K) | 20.00 |
| Selenium (Se) | 20.00 |
| Silver (Ag) | 20.00 |
| Sodium (Na) | 20.00 |
| Strontium (Sr) | 20.00 |
| Thallium (Tl) | 20.00 |
| Tin (Sn) | 20.00 |
| Vanadium (V) | 20.00 |
| Zinc (Zn) | 20.00 |

| Biological | Fee |
|---------------------------------------|--------|
| Total coliform/E. coli (P/A) | 13.00 |
| Total coliform/E. coli (quantitative) | 16.00 |
| Chlorophyll | 40.00 |
| Giardia/Cryptosporidium | 500.00 |
| Heterotrophic Plate Count (HPC) | 20.00 |

| Group Analyses | Fee |
|---|------------|
| Anion scan (F, Cl, Br, NO2, NO3, PO4, SO4) | 120.00 |
| Cation Scan (Ca, Mg, Na, K, Li, NH4) | 120.00 |
| WetChems (ALK, Total Hardness, pH, COND, TDS-P) | 80.00 |
| DBP Anions (Bromate, Chlorate, Chlorite) | 135.00 |
| Primary Drinking Water Metals (As, Ag, Ba, Cd, Cr, Pb, Se) | 125.00 |
| Secondary Drinking Water Metals (Cu, Fe, Mn, Zn) | 72.00 |
| Non-potable Water Metals Scan (As, Cu, Fe, Mn, Pb, Zn) | 110.00 |
| Well Water Characterization (TDS-P, ALK, COND, Cl, NO2, NO3, Fe, Mn, Ca, Mg, Na, K) | 200.00 |

| Sample Preparation | Fee |
|--|------------|
| Metals Preparation Fee | 30.00 |
| Acid digestion | 30.00 |
| Centrifugation | 15.00 |
| Distillation | 30.00 |
| After hours bacteriological analysis (additional charge per sample) | 20.00 |
| Rush Analysis (1 - 2 day turn around) (additional charge per sample) | 50.00 |