

**STEPHEN F. AUSTIN STATE UNIVERSITY
SOIL, PLANT AND WATER ANALYSIS LABORATORY**

SOIL	FEE PER SAMPLE
Regular Analysis (pH, buffer pH, electrical conductivity, nitrate-N, P, K, Ca, Mg, S).....	\$13
Complete Analysis (regular analysis + micronutrients: Fe, Mn, Zn, Cu)	\$20
Nitrates Only (nitrate-N).....	\$7
Hot Water-Soluble Boron.....	\$7
Salinity (saturated extract to determine SAR & electrical conductivity)	\$22
Potting Media (soilless potting mix)	\$20
Organic Matter Analysis.....	\$10
Soil Texture Analysis.....	\$30
Total Nitrogen	\$10
Aluminum (extractable)	\$7
pH, Buffer pH, & Electrical Conductivity	\$5
Ammonium (ammonium-N).....	\$10
METALS	
RCRA*: As, Ba, Cd, Cr, Hg, Pb, Se, and Ag	\$40
*NOTE: If lower levels of detection are required, an additional \$40 per element will be charged.	
Mercury Analysis Only	\$25
FORAGES & FEEDS	
Regular Analysis (protein, Acid Detergent Fiber, and estimated Total Digestible Nutrients).....	\$14
Complete Analysis (regular + minerals: P, K, Ca, Mg, Fe, Mn, Zn, Cu, Na, S)	\$26
Protein Only	\$10
Minerals Only	\$15
Nitrates Only	\$7
Moisture Content Only	\$5
PLANT TISSUE	
Minerals (N, P, K, Ca, Mg, Na, S, Fe, Mn, Zn, Cu, B, C/N analysis)	\$26
Nitrates Only	\$7
WATER	
Regular Analysis (pH, conductivity, Na, Ca, Mg, B, K, Fe, carbonate, bicarbonate, sulfate, chloride, fluoride, phosphate, nitrites, and nitrates)	\$25
Nitrates (nitrate-N)	\$7
E. Coli Coli-form (water only)	\$20
LIME & ASH ANALYSIS	
Particle size distribution, neutralizing value (CaCO ₃ equivalent), and a fineness efficiency (ECCE), %Ca & %Mg.....	\$40
MANURE	
Nutrient analysis (Total N, moisture, P, K, Ca, Mg, S, Na, Fe, Mn, Zn, Cu).....	\$26
Lagoon/Waste Water (total N, P, K, Ca, Mg, S, Na, Fe, Mn, Zn, Cu, pH, conductivity, carbonate, bicarbonate, sulfate, chloride, fluoride, phosphate, nitrites, and nitrates).....	\$30