

Price List of Services

FEES - SOIL ANALYSES

Standard Agricultural Suitability Analysis **\$85.00 for one | \$80.00 each for multiple samples for the same project**
 test includes the following:
 pH and electroconductivity (salinity) measurement - saturated extract paste nutrients/toxic elements measurement of DTPA extract for Table I elements measurement of sodicity (Sodium Adsorption Ratio) saturation extract: nitrate, chloride, sulfate, sodium, calcium, magnesium, potassium, soluble phosphate and boron, estimate of soil texture and estimate of soil organic matter, presence of lime determined

Soil Management Report **\$175.00 for one | \$170.00 each for multiple samples for the same project**
 Includes the **Standard Agricultural Suitability Analysis**, soil organic matter percentage, soil texture and estimate water percolation rate (California State AB 1881 requirement for Building Permits, also known as MWEL0)

Specific soil tests

Soil Organic Matter/total carbon and nitrogen	\$55.00
Soil texture - sand, silt and clay percentage and gravel	\$35.00
Water percolation rate	\$35.00
Estimated water percolation rate based on soil organic matter, soil texture and salinity	\$5.00
Total mineral analysis - EPA 3051, 30 elements	\$120.00
CEC (cation exchange capacity) and base saturation	\$45.00
Ammonium nitrogen, exchangeable	\$25.00
Sieve analysis	\$60.00
Measurement of soil organic matter by combustion (ash)	\$35.00
Bulk density, disturbed sample	\$30.00
pH, salinity and presence of lime	\$30.00
Growth study for herbicides, wheat and radish	\$120.00
Handling charge - \$5.00 per sample, waived for multiple standard tests	

Table I

• aluminum	copper	nickel	sulfur
• arsenic	iron	phosphorus	• tin
• barium	• lead	potassium	• vanadium
boron	• lithium	• selenium	zinc
• cadmium	magnesium	• silver	
calcium	manganese	* sodium	
• chromium	• mercury	• strontium	
* cobalt	molybdenum		

The nonessential, potentially toxic, elements are identified with a "•"
 The elements which have not been shown to be essential in all plants are identified with a "*"

FEES - PLANT ANALYSIS

Standard plant analysis **\$75.00 per sample****
 test includes elements in Table I plus nitrogen and chloride data interpreted by nutrient balance and elemental interactions

FEES - IRRIGATION WATER ANALYSIS

Standard Water Analysis **\$90.00 per sample**
 test includes
 pH measurement
 Salinity (electroconductivity) elements listed in **Table I**
 nitrate, chloride, sulfate, bicarbonate, carbonate, phosphate adjusted SAR (sodium absorption ratio)
 ammonia
 high salinity **additional \$15.00**

FEES - TIME

Hourly fees **\$185.00 per hour**

**Price depends on species. Please call for specific pricing.