

### Price schedule for lab analysis (effective May 2018)

**NOTE:** Discounts may apply for large sample sets (usually > 100 samples) and for school projects.

Soil		Per submitted sample
	Nitrate-nitrogen (PSNT)	\$ 9.00
	Nitrate-nitrogen + Ammonium-nitrogen	\$ 12.00
	Total Carbon + Nitrogen	\$ 20.00
	Available Phosphorus (Modified Morgan)	\$ 10.00
	Reserve Phosphorus	\$ 10.00
	Total Soil Metals I (Lead, Copper, Zinc, Chromium, Cadmium, Nickel)	\$ 15.00
	Total Soil Metals II (Arsenic, Barium)	\$ 30.00
Other elements may be available on request, for an additional fee.		
	pH	\$ 5.00
	Electrical Conductivity EC or Soluble Salts)	\$ 5.00
	Organic Matter (Loss on Ignition)	\$ 5.00
	Bulk Density	\$ 5.00
	Particle Size Analysis (PSA: % sand+silt+clay, by hydrometer)	\$ 40.00
	PSA by hydrometer + sieve analysis of sand fraction	\$ 55.00
	Topsoil Package (PSA+Sieve, EC, BD, pH, OM, nutrients)	\$ 70.00
Water		Per submitted sample
	<b>NOTE: If sample requires filtration, add \$2</b>	
	Nitrate-N *	\$ 6.00
	Nitrate-N + Ammonium-N *	\$ 9.00
	Soluble P *	\$ 6.00
* Add \$5 for low level analysis (concentration < 0.1 mg/L)		
	pH	\$ 3.00
	EC	\$ 3.00
	Soluble minerals (Ca, Mg, K, Na, Al, Fe, Mn, Cu, Zn; by ICP-OES)	\$ 15.00
	Soluble minerals + metals	\$ 25.00
	Total mineral analysis of water containing sediment requires an acid digestion step	\$ 20.00 (in addition to fee for ICP analysis)
	Anions (Fluoride, Chloride, Sulfate)	\$ 15.00
	Total Nitrogen (by persulfate digest)	\$ 20.00
	Total Phosphorus (by persulfate digest)	\$ 20.00
<b>Other materials may be analyzed (contact lab for details and pricing)</b>		