



INTERNAL - WATER

Research Sample Information Form

Kansas State University Soil Testing Laboratory
 2308 Throckmorton, Manhattan, KS 66506-5503
 (P) 785-532-7897 (F) 785-532-7412
www.agronomy.ksu.edu/soiltesting/

Internal WATER Research

Researcher Name:	Billing Information (Required)
Organization/Department:	Name:
Account #:	Billing Address:
Email/Phone:	City/St/Zip:
Study Name:	Date Submitted:
Return Samples: YES* or NO (circle one)	Date Results Needed:

*Samples **WILL BE DISCARDED** if they have not been picked up within 1 month

# of samples	Analysis	Elements/Nutrients	Description or Procedure	External Price
	Preparation with coarse filter			\$0.75
	Preparation with 0.45 µm filter			\$2.50
	pH			\$1.75
	Electrical Conductivity	EC		\$1.75
	Chloride	Cl ⁻	Dissolved Cl ⁻	\$1.75
	Sulfate	SO ₄ -S	Dissolved SO ₄ -S	\$1.50
	Inorganic-N (circle one)	NO ₃ -N or NH ₄ -N	Dissolved NO ₃ or NH ₄	\$1.75
	Inorganic-N (all)	NO ₃ -N and NH ₄ -N	Dissolved NO ₃ and NH ₄	\$2.75
	Ortho-P	H _x PO ₄ ^{3-x}	Dissolved ortho-P (colorimetric)	\$1.50
	Total N and P	N and P	Total N and P determined by potassium persulfate digestion	\$6.25
	Single element analysis (circle one)	Ca, Mg, Na, K, Zn, Fe, Cu, Mn, or S	Total concentration in solution determined by ICP-OES	\$1.75
	Additional element analysis (circle)	Ca, Mg, Na, K, Zn, Fe, Cu, Mn, and S	Total concentration in solution determined by ICP-OES	\$1.25 per element
	Total Suspended Solids	TSS	Mass retained by 0.45 µm filter	\$2.50
	Total Dissolved Solids	TDS		\$2.00