



Mukang Labs, Inc.

2526 E. Saint Helens Street, Pasco, WA 99301
509-544-2159 Fax: 509-547-4605
services@mukanglabs.com

SOIL ANALYSIS REQUEST FORM

Date Received: ___/___/___

Page: ____ of ____

Client: _____	Grower/Project: _____
Address: _____	Sampling Date: _____
Sampler: _____	Purchase Order: _____
Phone: _____	Project Number: _____
Fax: _____	Result by: <input type="checkbox"/> Email <input type="checkbox"/> Fax <input type="checkbox"/> Mail <input type="checkbox"/> Phone
Email: _____	Special Handling: _____

Lab No.	Sample ID	Depth (inch)	Test Requested	Crop		Irrigated	Fertilizer Recommendation
				Previous	New		
						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

Soil Group Analysis List	Soil Individual Analysis List
S1-E NO3-N, NH4-N, PO4-P, K, SO4-S, B, Zn, Cu, Fe, Mn,Ca, Mg, Na, OM, pH, EC, Eff., Total Bases	S14 NO3-N, NH4-N, PO4-P, K, SO4-S, B, Zn, Cu, Fe, Mn,Ca, Mg, Na, OM, pH, EC, Eff., H2O, or Total Solids
S1-W NO3-N, NH4-N, PO4-P, K, SO4-S, B, Zn, Cu, Fe, Mn,Ca, Mg, Na, OM, pH, SMP Buffer pH, Total Bases	S15 Lime Requirement (SMP Buffer pH)
S2 NO3-N, NH4-N, PO4-P, K, SO4-S, B, Zn, OM, pH, EC	S16 Gypsum Requirement
S3 NO3-N, NH4-N, PO4-P, K, SO4-S, pH, EC	S17 Chloride (Cl)
S4 NO3-N, NH4-N, PO4-P, K, SO4-S	S18 Cation Exchange Capacity (CEC)
S5 NO3-N, NH4-N, PO4-P, K	S19 Total Kjeldahl Nitrogen (TKN)
S6 NO3-N, NH4-N, PO4-P	S20 Texture Analysis by Hydrometer (Clay, Silt, & Sand Fractions)
S7 NO3-N, NH4-N, SO4-S	S21 Particle Size Distribution by Sieve Method
S8 NO3-N, NH4-N	S22 EC of Saturation Extract
S9 PO4-P, K, SO4-S, B, Zn, pH, EC	S23 Sodium Adsorption Ratio (SAR) of Saturation Extract
S10 PO4-P, K	S24 Calcium Carbonate equivalency (CCE)
S11 1ft: NO3-N, NH4-N, PO4-P, K, SO4-S, OM, pH, EC, H2O 2ft: NO3-N, SO4-S, H2O 3ft - 6ft: NO3-N, H2O	S25 Total Volatile Solids
S12 NO3-N, NH4-N, PO4-P, K, Na, pH, EC, Cation Exchange Capacity (CEC), Total Cu	S26 Fertilizer Recommendation
S13 K, Ca, Mg, Na, Total Bases	S27 Nematode Analysis without Species Identification
	S28 Nematode Analysis with Species Identification