

Company Information

## Water/Fertilizer Analysis Request Form

Send Samples to: 7501 Miles Drive, Indianapolis, IN 46231 800.266.7176 www.suretechlabs.com

Sample Information

Account #				Patron:		
Company	Name/Branch			Sample ID:		
Salesperso	on			PO#		
Email for r	esults			Date:		
Phone Number				Refer	to reverse side for Prices/Descri	ptions/Additional Assays
						-
Manure	<u>Type</u>	Application Metho	d		Manure incorporation into	Note:
Sample	□ Poultry	□ Injection	☐ Injection		soil:	Please provide a
(No human	☐ Dry- no bedding (non-poultry)	☐ Partial Injection			□ <5 hours	description of the
waste	□ Dry w/ bedding (non-poultry)	☐ Surface Application (default)		default)	☐ 5-24 hours	unknown sample here.
products)	☐ Liquid (non-poultry)				☐ 1-3 days	This ensures correct
					□ > 3 days or none (default)	analysis and safe
Water	<u>Type</u>	<u>Source</u>	Date Sampled			handling by the lab.
Sample	☐ Livestock Water	□ City				
	□ Spray Tank Water	□ Rural				
	☐ Greenhouse Water	□ Well				
	☐ Irrigation Suitability	□ Other				
	Dike/Levee Water					
	Drainage Water					
Fertilizer	<u>Type</u>	Expected Values				
Sample	□ 28-0-0 (Nitrogen only)	☐ Nitrogen%				
	□ 10-34-0 (N and P2O5 only)	☐ Phosphorus _		%		
	☐ Unknown fertilizer (see note)					
	☐ Other known fertilizer (fill in values →)	☐ Potassium	%	ó		
Liming	<u>Type</u>					
Material	☐ Limestone	Samples will receiv			CCE, ECCE, RNV,	
	☐ Other Source	Held on Screen (#8	3, #30,	#60, Pan)		
	(egg shells, gypsum),					

Sample Type	<u>Included</u>
Manure Samples (\$60.00)	
	Copper, Moisture/Solids
Water Samples	Livestock Water (\$40.00):
	<ul> <li>Total Nitrate, pH, Chloride, Calcium, Copper, Iron, Magnesium, Phosphorus, Potassium, Sulfur, Sulfate, Sodium,</li> <li>Manganese, Calculated Total Dissolved Solids (TDS), Hardness</li> </ul>
	• Spray Tank Water (\$27.00):
	o pH, Calcium, Copper, Iron, Magnesium, Potassium, Sodium, Calculated Hardness and AMS recommendation
	Greenhouse Water (\$47.25):
	<ul> <li>pH, Nitrate-N, Ammonium-N, Calcium, Copper, Iron, Magnesium, Phosphorus, Potassium, Sulfur, Sodium, Boron,</li> <li>Manganese, Zinc</li> </ul>
	Irrigation Suitability (\$29.50):
	<ul> <li>Bicarbonate, Calcium, Carbonate, Chloride, Magnesium, Potassium, Sodium, Sulfate, Total Hardness (Lime), Total         Alkalinity, Sodium Absorption Rate (SAR), Electrical Conductivity, pH, Est. Total Dissolved Solids, Ammonium, Nitrate-         Nitrogen</li> </ul>
	Dike/Levee Water (\$35.00):
	<ul> <li>Chloride, Phosphates, Sulfate, Nitrate, Ammonium, Sulfate</li> </ul>
	Drainage Water (\$60.00):
	<ul> <li>Chloride, pH, Nitrate, Ammonium, Phosphate, Calcium, Potassium, Sodium, Magnesium, Sulfur, Manganese, Zinc,</li> <li>Copper, Iron, Boron</li> </ul>
Fertilizer Samples	• <b>28-0-0</b> (\$23.00):
	<ul> <li>Nitrogen</li> </ul>
	• <b>10-34-0</b> (\$35.00):
	<ul> <li>Nitrogen, Phosphorus (P2O5)</li> </ul>
	Other:
	<ul> <li>Nitrogen(\$23.00), Phosphorus(P2O5) (\$12.00), Potassium(K2O)(\$12.00)</li> </ul>
	Unknown:
	<ul> <li>will report assays requested; please fill in element values if known</li> </ul>
Liming Agents (\$47.50)	Calcium, Magnesium, CCE, ECCE, RNV, Held on Screen (#8, #30, #60, Pan)

## **Additional Assays**

Individual Minerals (Calcium,			
Magnesium, Manganese, Iron,	\$10.00	Potassium as K2O	\$12.00
Sulfur, Zinc, Sodium, Copper)			
Carbon and Carbon:Nitrogen Ratio	\$27.00	рН	\$10.00
Moisture	\$6.80	Nitrate	\$18.00
Nitrogen	\$23.00	Ash	\$7.50
Phosphorus as P2O5	\$12.00	Specific Gravity	\$15.00
Phosphorus as MAP	\$12.00		

Updated: 4/24/23