



Servi-Tech Laboratories

Results You Can Trust

Accurate

Consistent

Results

Fee Schedule

GENERAL INFORMATION

Turnaround Time

Samples for routine agronomic analysis are normally analyzed and reported within 1 to 2 working days after they are received. Samples for environmental analysis are typically reported within seven days of receipt in the laboratory. Results are usually returned via internet or e-mail, but may be returned by phone, mail, or FAX. Turnaround may be delayed if a proper submittal form is not used. "Rush" handling is available with a minimum 50% surcharge added (\$10.00 minimum).

Sampling Supplies and Equipment

Servi-Tech Laboratories offer a complete line of sampling supplies and equipment. They can be ordered by using our supply and equipment order form through mail or online at www.servitechlabs.com. You can also call the laboratory to place orders.

Submitting Samples

Provide adequate amounts of sample for the test(s) to be performed. Feed and soil sample bags should be at least 3/4 full. Samples received, which are larger than our sample containers, will be charged an additional handling fee. If in doubt about the amount needed, or sample collection procedures, please contact the laboratory for assistance.

Special Packages and Customized Reporting

Special analytical procedures, custom packages, online result reporting, and special reporting are available. Results and recommendations can now be viewed and edited online. Create your account at www.servitechlabs.com.

Quality Assurance

Accurate, consistent results are our highest priority. Quality assurance is maintained with standard "check" samples, with premeasured standards used to calibrate lab instruments, and by participating in outside "referee" check programs (see Affiliations/Accreditations on page 12). All results and interpretations are examined for accuracy and approved by professionals.

Sample Storage

Analytical results are stored in computer files for approximately five years. Your personal results are stored on your online account for five years. Samples are stored for a minimum of 30 days prior to disposal, unless special arrangements are made.

Confidentiality

Results of all test work, experimental data, and reports are available only to the client, unless released by the client's written notification.

Agronomic Assistance and Consulting

Routine consultation from staff professionals on submitted samples is available. For additional consultation and training meetings, contact our laboratory staff.

Invoicing and Statements

Invoices will be mailed with results. All work invoiced during the month is itemized on a monthly statement. Terms are net 30 days. Accounts over 30 days will be assessed a finance charge of 1.33% per month. Since many of the services rendered are performed in part, or in whole, at the home office in Dodge City, Kansas, the venue of any action between the parties shall be in Ford County, Kansas.

Volume Discount

Discounts are available for customers based on annual (Oct. 1 through Sept. 30) business. Contact the laboratory for details.



Servi-Tech Laboratories

Results You Can Trust

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SOIL

N & P Test \$6.85			Complete Test \$23.50		
<i>(Suggested for all field crops when diagnosing problems)</i>					
Nitrate-nitrogen			Nitrate-nitrogen	Sodium	Soil pH
Phosphorus			Phosphorus	Zinc	Buffer pH
			Potassium	Iron	Soluble salts
			Sulfur	Manganese	CEC*
			Calcium	Copper	Base saturation %
			Magnesium	Organic matter	
Eastern Cornbelt Test \$10.45			Lawn & Garden Soil Analysis \$26.25		
Phosphorus	Soil pH	Soluble salts	Golf Course and Athletic Turf Analysis		
Potassium	Buffer pH		<i>(Fertilizer recommendations given in lbs. per 1,000 sq. ft.)</i>		
			Nitrate-nitrogen	Sodium	Soil pH
			Phosphorus	Zinc	Buffer pH
			Potassium	Iron	Soluble salts
			Sulfur	Manganese	CEC*
			Calcium	Copper	Base saturation %
			Magnesium	Organic matter	Graphical Report
Small Grain Test \$11.35			Complete Saturated Media Extract Test \$44.10		
<i>(Suggested for small grains, pasture & range grasses)</i>			<i>(Suggested for nursery and greenhouse media mixes)</i>		
Nitrate-nitrogen	Potassium	Buffer pH	<i>(Requires 1 gallon sample in plastic bag)</i>		
Phosphorus	Soil pH	Soluble salts	Nitrate-nitrogen	Iron	Magnesium
			Ammonium-nitrogen	Manganese	Sodium
			Phosphorus	Copper	Chloride
			Potassium	Boron	Soil pH
			Sulfur	Molybdenum	Soluble salts
			Zinc	Calcium	Graphical Report
Basic Test \$14.85			Soil Salinity Appraisal \$55.15		
<i>(Suggested for small grains & grasses, especially when herbicides are used)</i>			<i>(Suggested for saline/sodic soil reclamation)</i>		
Nitrate-nitrogen	Organic matter	Buffer pH	Exchangeable cations:		
Phosphorus	Soil pH	Soluble salts	Potassium, Calcium, Magnesium, Sodium		
Potassium			Extractable: Calcium, Magnesium, Sodium, Potassium, Bicarbonate, Chloride, Sulfur, Boron		
			Soil pH (1:1)		
			Soil pH (sat. paste)		
			Soluble salts		
			Extractable salts (EC _e)		
			Sodium adsorption ratio (SAR)		
			Salinity interpretations		
			& Gypsum recommendations		
Forage Legume Test \$16.00					
<i>(Suggested for alfalfa & forage legumes)</i>					
Nitrate-nitrogen	Magnesium	Buffer pH			
Phosphorus	Sodium	Soluble salts			
Potassium	Organic matter	CEC*			
Sulfur	Soil pH	Base saturation %			
Calcium					
General Test \$16.90					
<i>(Suggested for general field crops)</i>					
Nitrate-nitrogen	Zinc	Buffer pH			
Phosphorus	Organic matter	Soluble salts			
Potassium	Soil pH				
Row Crop Test \$19.70					
<i>(Suggested for field crops, especially with sandy soil or irrigation)</i>					
Nitrate-nitrogen	Magnesium	Buffer pH			
Phosphorus	Sodium	Soluble salts			
Potassium	Zinc	CEC*			
Sulfur	Organic matter	Base saturation %			
Calcium	Soil pH				

Grid Sampling and Analysis Packages

Customized grid sample packages are available upon request. Contact the laboratory for more information on soil sampling, analysis, and mapping services.

*CEC- Cation exchange capacity

Individual Tests

Minimum charge	\$6.00
Aluminum, exchangeable	\$9.95
Boron	\$5.55
Cation exchange capacity (summation)	\$12.15
Cation exchange capacity (SW846 #9081)	\$55.15
Chloride	\$5.55
ECe and SAR	\$17.40
Exchangeable Potassium, Calcium, Magnesium, Sodium, and Sulfur (NH ₄ OAc, pH 7.0)	
First element	\$5.60
Each additional element.....	\$.35
Mehlich 3 extraction-ICP analysis: Phosphorus, Calcium, Magnesium, Sodium, Sulfur, Zinc, Iron, Manganese, Copper	
First element	\$5.60
Each additional element.....	\$.35
Nitrogen	
Nitrate.....	\$4.65
Ammonium	\$5.25
Nitrate & Ammonium	\$9.90
Total (dry combustion)	\$11.05
Organic matter (Walkley-Black).....	\$6.65
Organic matter (LOI).....	\$6.65
Particle size analysis (by hydrometer) (% sand, % silt, % clay, USDA soil texture)	\$17.40
pH, Buffer pH (SMP, Woodruff or Adams Evans), and Soluble salts (with lime recommendations).....	\$5.55
Phosphorus (Mehlich 3, Bray 1, or Sodium Bicarbonate).....	\$5.60
Sand grain size.....	\$44.10
Zinc, Iron, Manganese, Copper (CaCl ₂ -DTPA)	
First element	\$7.15
Each additional element.....	\$1.15

Soil Analysis

- Soil phosphorus is routinely analyzed by Mehlich 3
- Bray 1 or Sodium Bicarbonate phosphorus tests are available upon request
- Analysis requires 1 pint of sample
- Order your sample supplies online at www.servitechlabs.com

FEED

Basic Test \$15.75

(Suggested for grains, concentrates, & rations)

Moisture	Crude protein	Phosphorus
Dry matter	Calcium	

Feed Grain Test \$19.35

(Suggested for grains & concentrates)

Moisture	Calcium	Magnesium
Dry matter	Phosphorus	Potassium
Crude protein		

Roughage Test \$15.75

(Suggested for hays, silages & mixed rations)

Moisture	Crude protein	Calculated Energy
Dry matter	Acid detergent fiber	

General Test \$23.10

(Suggested for hays, silages, & mixed rations)

Moisture	Acid detergent fiber	Phosphorus
Dry matter	Calcium	Calculated Energy
Crude protein		

Ration Test \$25.40

w/NDF \$33.70

(Suggested for feed formulations)

Moisture	Acid detergent fiber	Magnesium
Dry matter	Calcium	Potassium
Crude protein	Phosphorus	Calculated Energy

Feed Tag Test \$24.30

w/Crude Fat \$31.75

(Suggested for feed formulations)

Moisture	Crude fiber	Phosphorus
Dry matter	Calcium	Calculated Energy
Crude protein		

Proximate Analysis Test \$31.20

Moisture	Crude fat	Ash
Dry matter	Crude fiber	Calculated Energy
Crude protein		

Relative Feed Value Test \$22.65

w/minerals (Ca, P, Mg, K) \$33.70

(Suggested for alfalfa products)

Moisture	Acid detergent fiber	Calculated Energy
Dry matter	Neutral detergent fiber	Relative Feed Value
Crude protein		

Relative Feed Value (NIR) \$12.60

(Near Infrared Reflectance Spectroscopy)

Moisture	Acid detergent fiber	Calculated Energy
Dry matter	Neutral detergent fiber	Relative Feed Value
Crude protein		

Mineral Analysis \$19.85

w/Karl Fischer Moisture \$26.80

Moisture	Magnesium	Iron
Dry matter	Potassium	Manganese
Calcium	Sulfur	Copper
Phosphorus	Zinc	Sodium

Particle Size Analysis \$22.05

(Suggested for swine and poultry rations and ground grains)

Tyler Sieve separation	Average micron size
Particle size distribution	Graphical interpretations

Feed Chek Software

- Download sample results directly from our lab and merge electronically into your database
- Manipulate results into different formats
- Maintain history of feed test data
- Graph long-term test results
- Compare test results to specifications
- Export test results to spreadsheets and databases
- Look up invoice information
- Split reports, invoices, and statistics by producer/supplier
- Check Servi-Tech history of feed test values

Program Cost- \$400

Yearly Subscriptions- \$200

(Discount software pricing available based on lab volume.)

Feed Analysis- Individual Tests

Minimum charge per sample.....	\$10.00
Sample preparation (includes moisture)	\$4.15
Oversized samples (>1 gallon)	minimum \$15.00
Composite charge (up to 10 samples).....	\$10.00
Each additional sample.....	\$1.00
Acid detergent fiber (ADF), Calculated Energies.....	\$7.50
Acid detergent insoluble nitrogen- ADIN (Heat damaged protein)	\$12.75
Ammonia.....	\$9.40
Ash.....	\$6.10
Bushel weight.....	\$5.55
Crude fat (ether extract).....	\$7.50
Crude fiber, Calculated Energies.....	\$8.85
Crude protein.....	\$6.40
Minerals: Calcium, Phosphorus, Magnesium, Potassium, Sulfur, Zinc, Copper, Sodium, Iron or Manganese	
First element	\$6.15
Each additional element.....	\$1.15
Mycotoxin	
Aflatoxin	\$26.25
Fumonisin	\$31.50
Neutral detergent fiber (NDF).....	\$8.30
Nitrate-nitrogen.....	\$8.85
Non-protein nitrogen	\$9.40
pH.....	\$5.55
Prussic acid	\$18.75
Salt (chloride as %NaCl)	\$10.50
Starch, total (2 days)	\$19.85
Starch availability (enzyme hydrolysis) includes total starch.....	\$22.05
Sugars, total as invert (2 days).....	\$25.40
Water soluble nitrogen as crude protein	\$13.25

Liquid Feed Analysis

Minimum charge per sample.....	\$10.00
Sample preparation.....	\$3.00
Composite charge (up to 10 samples).....	\$10.00
Each additional sample.....	\$1.00
Liquid Supplement Analysis (Crude protein, Moisture, Calcium, Phosphorus)	\$22.05
with Potassium.....	\$23.10
Brix (minimum one pint sample)	\$6.65
Crude fat (by acid hydrolysis).....	\$17.40
Crude protein.....	\$6.40
Mineral testing	see "Minerals" above
Moisture (Karl Fischer titration).....	\$10.50
Non-protein nitrogen	\$9.40
pH.....	\$5.55
Sugars, total as invert (2 days).....	\$25.40

Tallow & Grease Analysis

Minimum charge per sample.....	\$10.00
Composite charge (up to 10 samples).....	\$10.00
Each additional sample.....	\$1.00
MIU (Moisture, Insoluble impurities, Unsaponifiable matter)	\$36.40
with Total fatty acids	\$56.85
Free fatty acids	\$9.40
Total fatty acids	\$38.60
pH.....	\$11.05

PLANT

Complete Plant Analysis

\$28.45

Nitrogen	Magnesium	Manganese
Phosphorus	Sulfur	Copper
Potassium	Zinc	Boron
Calcium	Iron	Sodium

Complete Petiole Analysis

\$29.55

Nitrate-N	Magnesium	Manganese
Phosphate-P	Sulfur	Copper
Phosphorus	Zinc	Boron
Potassium	Iron	Sodium
Calcium		

NPK Analysis

\$20.35

Nitrogen	Potassium	Phosphorus
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NO₃-N & PO₄-P Analysis

\$15.40

Nitrate-nitrogen	Phosphate-phosphorus
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Plant Diagnostic Package

\$96.30

*(For determination of plant nutrient problems)
2 "Row Crop" Soil Test Packages & 2 "Complete Plant Tests"
All samples must be submitted together.*

Individual Tests

Extractable Nitrate-nitrogen, Phosphate-phosphorus, Potassium or Chloride

First element	\$9.20
Each additional element.....	\$6.20
Total Phosphorus, Potassium, Calcium, Magnesium, Sulfur, Sodium, Zinc, Iron, Manganese, Copper or Boron	
First element	\$7.80
Each additional element.....	\$3.80
Nitrogen, total	\$10.25

MANURE

Total Nutrient Analysis

\$66.00

Nitrogen:	Calcium	Copper
Total	Magnesium	Boron
Organic	Sulfur	Moisture
Ammonium	Sodium	Solids
Nitrate	Zinc	Organic matter
Phosphorus	Iron	Ash
Potassium	Manganese	Carbon: nitrogen ratio

Lagoon Water Analysis

\$76.80

Nitrogen:	Zinc	SAR
Total	Iron	Adjusted SAR
Organic	Manganese	Moisture
Ammonium	Copper	Solids
Nitrate	Boron	Organic matter
Phosphorus	Sodium	Ash
Potassium	Chloride	Carbon: nitrogen ratio
Calcium	Carbonate	Electrical conductivity
Magnesium	Bicarbonate	pH
Sulfur	Total dissolved solids	

NPK Analysis

\$51.60

Nitrogen:	Phosphorus	Organic matter
Total	Potassium	Ash
Organic	Moisture	Carbon: nitrogen ratio
Ammonium	Solids	
Nitrate		

Nitrogen Analysis w/Phosphorus

\$42.00

\$49.20

Nitrogen:	Moisture	Ash
Total	Solids	Carbon: nitrogen ratio
Organic	Organic matter	
Ammonium		
Nitrate		

Individual Tests

Minimum charge per sample.....	\$20.00
Total Phosphorus, Potassium, Calcium, Magnesium, Sulfur, Sodium, Zinc, Iron, Manganese, Copper or Boron	
First element	\$22.50
Each additional element.....	\$12.00
Nitrogen, total	\$11.70

FERTILIZER

NP Analysis		\$49.50	Washington State Metals Package		\$125.10
Nitrogen	Phosphorus as P ₂ O ₅		Arsenic	Lead	Selenium
			Cadmium	Molybdenum	Zinc
			Cobalt	Nickel	

Individual Tests

Boron, Calcium, Copper, Iron, Magnesium as MgO, Manganese as MgO, Molybdenum, and Zinc		
First element		\$15.50
Each additional element.....		\$5.50
Density, lb/gal.....		\$9.40
Electrical conductivity		\$6.95
Moisture (110° C oven)		\$6.05
Moisture (Karl Fischer titration).....		\$11.00
Nitrogen:		
Ammonium		\$18.70
Total.....		\$22.00
Urea		\$13.90
Water insoluble (WIN)		\$23.65
pH.....		\$6.95
Phosphorus, total, as P ₂ O ₅		\$27.50
Potassium, soluble, as K ₂ O		\$11.00
Salt index.....		\$6.95
Sulfur (excluding elemental Sulfur)		\$32.45

Lime & Gypsum Analysis

Lime Quality			\$44.00	Gypsum Analysis		\$60.50
Moisture	Fineness	Sieve analysis		Moisture	Sulfur	Sieve analysis
CaCO ₃ Purity	ECC lime	(>8,8-60,<60 mesh)		Calcium	% as CaSO ₄ • 6 H ₂ O	(>8,8-60,<60 mesh)

Mineral Quality Analysis

Calcium	Magnesium	Sodium	\$26.50
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Individual Tests

Minerals: Boron, Calcium, Copper, Iron, Phosphorus, Potassium, Magnesium, Manganese, Molybdenum, and Zinc		
First element		\$15.50
Each additional element.....		\$5.50
Moisture (110° C oven)		\$6.05

ENVIRONMENTAL

Nutrient and Salinity Management

Though nitrogen, phosphorus, and other compounds are important crop nutrients, they are also considered potential water and soil contaminants. Overloading the soil with nutrients or salts can cause potential water pollution or may affect crop growth and yield.

Confined animal feeding operations and municipalities must develop nutrient management plans to comply with permits and regulations. These plans can help utilize the natural processes of crops and soils to prevent nutrient pollution.

Environmental Property Assessments

Environmental liability is a new concern for purchasers of real estate or commercial property. It is becoming an additional requirement for many property transactions and needs to be included early in the schedule for property purchases.

Buyers may become liable for contamination or environmental problems caused by previous owners, unless the buyer practices "due diligence" before the transaction.

An environmental property assessment or "Phase 1" audit conducted by a third party is part of the due diligence process. An environmental assessment is not a guarantee, but limits the liability incurred by the buyers, sellers, lenders, and insurers of real estate and commercial property.

"Phase 1" assessments normally consist of a walk-through inspection and an environmental record search to document the environmental condition of the property at the time of transaction.

"Phase 2" assessments are used to quantify the extent of an environmental problem using soil sampling, lab analysis, monitoring wells, etc.

Servi-Tech Agri/Environmental Services can custom design a site assessment to fit each client. Our economical "Phase 1 1/2" is popular because it combines benchmark sampling and field testing with the walk-through inspection and record search, without the expense of a full "Phase 2" assessment.

The Servi-Tech site assessment report is a professional document with findings, explanations, photos, maps, and other information that details the environmental condition of the property. Our experience gives us an extra insight regarding agricultural businesses and property.

Sludge Analysis \$301.20

Total solids	pH	Electrical conductivity
Volatile solids		
Heavy Metals (SW846 Method 3050):		
Arsenic	Selenium	Nickel
Chromium	Cadmium	Phosphorus
Lead	Copper	Potassium
Molybdenum	Mercury	Zinc
Nitrogen:		
Total Kjeldahl	Nitrate + Nitrite	Ammonium
Total	Organic	

Fecal Geometric Mean \$203.80

(7 replicate samples needed)

Disposal Site Monitoring Soil Analysis

Soil Metals-503 Regulations (SW846) \$229.70

Total Solids	Copper	Phosphorus
Arsenic	Lead	Potassium
Cadmium	Molybdenum	Selenium
Chromium	Nickel	Zinc

Soil complete Test (see Soils) \$23.50

Nitrate-Nitrogen only (see Soils) \$4.65

Small Grain Test (see Soils) \$11.35

Individual Tests (Non-Aqueous)

Coliform, fecal (count)	\$29.20
Electrical conductivity	\$8.65
Nitrogen	
Ammonium	\$17.25
Nitrate or Nitrite	\$16.30
Nitrate + Nitrite	\$16.30
Total Kjeldahl (TKN)	\$21.90
pH	\$8.65
Solids	
Total	\$14.60
Volatile	\$14.60
Specific Oxygen Uptake Rate (SOUR)	\$60.90
Turbidity (Hastings Lab)	\$15.90
Metals/Minerals	
Digestion (if needed)	\$24.25
Filtration (if needed)	\$5.25
Each Metal (per sample)	\$12.00
Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Vanadium, Zinc	

Other Services Available

- Printed Quality Assurance reports
- Consultation for land application of sludge
- Nutrient management planning
- Environmental property assessments

Custom Sampling Service (Hastings Lab)

On-site sampler rental for 24-hour composite samples:

Rental, per day \$110.00

Labor:

Setup, per hour \$60.00

Travel, per hour (plus mileage) \$40.00

Mileage, per mile \$1.00

WATER

Drinking Water Suitability without coliform \$66.00 \$49.20

(Special sample containers and delivery to laboratory within 48 hours are required for coliform samples. Keep samples cool if possible.)

Coliform bacteria	Sodium	Total hardness
Nitrate-nitrogen	Iron	Electrical conductivity
Sulfate-sulfur	Fluoride	Water pH
Calcium	Manganese	Water quality ratings
Magnesium	Total dissolved solids	& interpretations

13 Parameter Test 70.80

Nitrate-nitrogen	Iron	Total dissolved solids
Sulfate-sulfur	Fluoride	Total hardness
Calcium	Manganese	Electrical conductivity
Magnesium	Chloride	Water pH
Sodium	Alkalinity	Water quality ratings
		& interpretations

Livestock Water Suitability \$46.80

(Suggested for use with drinking water for all livestock)

Nitrate-nitrogen	Magnesium	Total hardness
Chloride	Sodium	Electrical conductivity
Sulfate-sulfur	Potassium	Water pH
Calcium	Total dissolved solids	Livestock hazard ratings

Drinking & Basic Livestock Packages \$85.20

Drinking & Basic Irrigation Packages \$115.20

Drinking, Livestock, & Irrigation Packages \$118.80

Lead & Copper Package Call for quote

Irrigation

Basic Irrigation Water Suitability \$74.40

(Suggested for use with groundwater and surface water.)

Nitrate-nitrogen	Iron	SAR
Chloride	Magnesium	Adjusted SAR
Sulfate-sulfur	Boron	Sodium, % of cations
Carbonate	Total hardness	Water pH
Bicarbonate	Total dissolved solids	pH _c
Calcium	Alkalinity	Nutrients in lb/acre-ft
Sodium	Electrical conductivity	Water quality ratings
Potassium	Manganese	& interpretations

Nursery Irrigation Suitability \$110.40

Basic Irrigation Test plus:

Ammonia	Phosphorus as P2O5	Potassium as K2O
Phosphorus		

Wastewater Irrigation Suitability \$159.60

Basic Irrigation Test plus:

Total Kjeldahl	Ammonia	Phosphorus as P2O5
Total Nitrogen (Calc)	Total Phosphorus	Potassium as K2O

Wastewater Analysis

Wastewater Analysis \$55.45

Biochemical oxygen demand (BOD)	Total suspended solids	pH
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Wastewater Analysis with CBOD \$58.00

Carbon Biochemical oxygen demand (CBOD)		
Total suspended solids		pH

Individual Tests

Physical & Aggregate Properties:	
Alkalinity (Carbonate, Bicarbonate, & Hydroxide)	\$11.65
Electrical conductivity	\$8.00
Hardness (package includes Calcium & Magnesium)	\$34.50
Sodium adsorption ratio (SAR) (package includes Alkalinity, Adjusted SAR, SAR, Calcium, Magnesium, Sodium and pH)	\$48.00
Solids, Gravimetric	
Dissolved	\$14.60
Suspended	\$14.60
Total	\$14.60
Volatile	\$14.60
Specific gravity	\$14.60
Aggregate Organic Constituents	
Biochemical oxygen demand (BOD) (soluble add \$5.25)	\$41.60
Carbonaceous biochemical oxygen demand (CBOD) (soluble add \$5.25)	\$44.10
Oil & Grease	\$72.80
Nonmetallic Constituents	
Chloride	\$10.00
Chlorine, residual	\$15.90
Dissolved oxygen (Hastings Lab only)	\$13.30
Fluoride	\$10.00
Sulfide	\$31.50
Nitrogen	
Ammonia	\$15.90
Nitrate or Nitrite (IC)	\$10.00
Nitrate + Nitrite (FIA)	\$10.00
Total Kjeldahl (TKN)	\$21.90
Total (package includes Nitrate, Nitrite and TKN) (Ammonia is extra)	\$31.90
pH	\$8.00
Total Phosphorus (colorimetric) (approved for Clean Water Act)	\$20.60
Phosphate-Phosphorus (colorimetric)	\$14.60
Sulfate (IC)	\$10.00
Metals/Minerals	
Digestion (if needed)	\$10.50
Filtration (if needed)	\$5.25
Each Metal/Minerals (per sample)	\$10.00
Aluminum, Barium, Beryllium, Calcium, Chromium, Cobalt, Copper, Iron, Magnesium, Manganese, Molybdenum, Nickel, Potassium, Silver, Sodium, Vanadium, Zinc	
<i>Non-Drinking Water Only- Antimony, Arsenic, Cadmium, Lead, Selenium, Thallium, Boron, Phosphorus (not approved for Clean Water Act)</i>	
Bacteria	
Coliform, fecal (count)	\$21.90
Coliform, total (presence/absence)	\$16.80
Coliform, total (count)	\$20.85
Iron related (presence/absence)	\$15.90
Standard plate count (quantitative)	\$23.85
Sulfate reducing (presence/absence)	\$15.90

History

Servi-Tech operates three state-of-the-art laboratories, centrally located in the heart of the Great Plains. The first laboratory was started in Dodge City, Kansas in 1977. The steady growth in sample volume resulted in building another laboratory in Hastings, Nebraska. The Hastings laboratory opened in November of 1988. Further growth required expansion of the Dodge City laboratory in 1990, and again in 1996. In 2004, Servi-Tech opened their third laboratory located in Amarillo, Texas. The network of laboratories allows Servi-Tech to provide accurate results, rapid turnaround time, and quality customer service.

Affiliations, Accreditations & Certifications

Soil

- Kansas Association of Independent Crop Consultants
- Nebraska Department of Agriculture: Soil analysis (Certified)
- Nebraska Turfgrass Foundation: Member
- North American Proficiency Testing Program: Soil and Plant Sample Exchange
- Soil & Plant Analysis Council: Member
- Soil Science Society of America: Member
- Texas Ag Industries Association

Feed

- American Association of Feed Control Officials: AAFCO check sample program
- American Oil Chemists Society: Oilseed meals, and tallow and grease (Approved chemist)
- Dairy Producers of New Mexico: Member
- Kansas Livestock Association: Member
- Kansas Pork Producers: Member
- Nebraska Cattlemen's Association: Member
- Nebraska Forage & Grassland Council: Member
- Oklahoma Cattlemen's Association: Member
- Sandhills Cattle Association: Member
- Texas Cattle Feeders Association: Member

Fertilizer

- American Association of Plant Food Control Officials: Fertilizer analyses (Magruder check program)
- Kansas Fertilizer and Chemical Association: Member
- Oklahoma Ag Retailers Association: Member

Environmental

- Kansas Department of Health and Environment: Coliform bacteria & inorganics in water and wastewater (Certified)
- Kansas Rural Water Association: Member
- Kansas Well Water Association: Member
- NELAP: (Kansas Accredited, Texas soon)
- DHHS: (Nebraska Certified)
- Nebraska Department of Health: (Certified)
- Nebraska Water Pollution Control Association: Member
- OKDEQ: General Water Quality/Sludge Testing (Oklahoma Certified)

Other

- American Society of Agronomy: Member
- Association of Official Analytical Chemist: Member
- Council for Agricultural Science & Technology: Member
- Crop Science Society of America: Member
- Legend of Nebraska Municipalities: Member
- National Alliance of Independent Crop Consultants: Member
- NIRS Consortium: Member

Visit Servi-Tech Laboratories' web site. Using your web browser, go to www.servitechlabs.com. View all your personal results and data by simply logging in with your username and password. If you haven't created an account yet, it's easy. Here's how:

▶ Analytical Services
▼ Submit Samples
Order Supplies
Soil Analysis Request
View My Requests
▼ View My Results
Soil Results
Soil Reports
▼ Account Settings
My User Account Info
My Soil Preferences
Order Supplies
Submission Forms
Environmental Consulting Services
Crop Consulting Services

Set Up Your Account:

- Click "Sign Up" on the homepage located in the upper right hand corner.
- Fill in your account information, then click "Sign Up" to submit your information.
- Servi-Tech will verify your information and reply via e-mail when your account is activated.

Submit Your Samples:

- After you log in, click on "Submit Samples" then "Soil Analysis Request".
- Select your account, lab location, and sample type, then click "Add Samples".
- Fill out the Request Samples Information page.
- Print Bag Labels and/or Print Request (Information Sheet)

View Your Results:

- See soil test results and grid reports for your account.
- Edit crop recommendations.
- Graph nutrient trends within fields and across years.
- Export data to spreadsheets and other software.

Website Vocabulary:

Order Supplies- Order any of your sampling supplies.

Analysis Request- Submit soil samples for analysis, print soil information sheets and bag labels, and track sample progress through the laboratory.

Soil Results- View, edit, graph, print and e-mail soil results, calculate recommendations and add comments to reports.

Soil Reports- Print reports exactly as they come from the laboratory or with user editing. Samples will be grouped as they were sent to the lab.

User Account Info- Enter your company's information, username, password and e-mail address for notification of completed results.

Soil Preferences- Set up crops, recommendations, test packages, e-mail notification, and custom company logo for your account.

Submission Forms- Typeable pdf versions of the laboratory information sheets for all sample types. Fill out the information, then simply print and mail with your sample.

Environmental Consulting Services- The goal of the Environmental Division is to apply technical expertise and experience, to use agronomic processes, and to lend a common-sense, practical approach to environmental monitoring, to soil and water management, and to site restoration and remediation. Visit our Environmental Division web page for more information.

Crop Consulting Services- The goal of the Crop Service Program is to assist producers in making the most efficient use of their crop production resources through innovative and progressive crop management technology. Visit our Crop Service web site at www.servi-techinc.com.

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