

# LIVESTOCK MANURE SAMPLE SUBMISSION FORM

Analytical Services, Olson Biochemistry Labs, ASC 133  
South Dakota State University, Box 2170, Brookings, SD 57007-1217  
Phone: 605-688-6171 FAX: 605-688-6295  
Web address: <http://anserv.sdstate.edu>

Use one sheet for each sample.

Bill: \_\_\_\_\_ Copy: \_\_\_\_\_  
Name: \_\_\_\_\_ Name: \_\_\_\_\_  
Address: \_\_\_\_\_ Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_ City, State, Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ FAX: \_\_\_\_\_ Phone: \_\_\_\_\_ FAX: \_\_\_\_\_  
Email: \_\_\_\_\_ Email: \_\_\_\_\_  
Sample Identification \_\_\_\_\_ Date Collected: \_\_\_\_\_

Sample Information (check **only one** of each group)

Species: \_\_\_Beef \_\_\_Dairy \_\_\_Swine \_\_\_Poultry \_\_\_Other \_\_\_Mixed

Report as: \_\_\_lb/ton (solid) \_\_\_lb/1000 gallons (liquid)

Storage System/Solid: \_\_\_Daily scrape, \_\_\_Manure pack, \_\_\_Open lot, \_\_\_Deep pit(poultry), \_\_\_Litter(poultry), \_\_\_Manure stacking.

Storage System/Liquid: \_\_\_Anaerobic pit, \_\_\_Above ground tank, \_\_\_Earthen storage (pond), \_\_\_Lagoon

Payment Enclosed: \$\_\_\_\_\_ All fees subject to 4% sales tax and applicable city tax, and a 5% university fee. Charges for out of state residents are 1.5 times those listed below. Rush requests are subject to a 50% surcharge. Invoice will accompany report of analysis when results are reported.

For information on collecting samples refer to SD-NRSC-FS-36, "Sampling Manure for Nutrient Management" (11/2002) available from your local Conservation District /NRCS or Cooperative Extension Service office.

**\$11.00 Sample handling and preparation. (Required for all samples)**

**\$44.00 Nitrogen, Phosphorus, Potassium (N, P, K) and Ammonium Nitrogen (required for DENR general permit coverage).**

\$31.00 Nitrogen, Phosphorus, Potassium (N, P, K) analysis.

\$21.00 Phosphorus and Potassium (P, K) analysis.

## Individual Tests

\$ 4.50 Density

\$ 5.50 pH

\$13.00 Nitrogen, Ammonium

\$13.00 Selenium

\$20.00 Nitrogen, Nitrate

\$15.00 Sulfur

\$10.00 Nitrogen, Total

\$ 5.00 Total Solids/Moisture

\$26.00 Nitrogen, Urea (includes Ammonium N)

Check desired element(s). First element is \$16.00 and \$5.00 for each additional element.

Calcium

Magnesium

Potassium

Cobalt

Manganese

Sodium

Iron

Phosphorus

Zinc

Check desired element(s). First element is \$30.00 and \$16.00 for each additional element.

Arsenic

Cadmium

Lead

Molybdenum

Element profile by (South Dakota City Landfill Compost). Inquire.

**Note: All elements are "total" unless otherwise indicated. P is reported as P<sub>2</sub>O<sub>5</sub> and K is reported as K<sub>2</sub>O.**