



**Soil, Forage and Water  
Testing Laboratory**

961 S. Donahue  
Auburn, AL 36849  
P: 334-844-3958  
<https://aub.ie/soillab>



**Sample Submission Form**

An analysis is only as good as the sample submitted. For sampling instructions, policies, and more information, visit our website.

All prices (USD) are per sample. Prices and services are subject to change without notice. See second page for complete package description.

**Customer Information** *(Please print.)*

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ County \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_

Sample Name	Lab ID	Litter Type (broiler, caged)	Condition (yearly, collected, compost etc.)	Analysis Requested

**Analysis Package Options: Write package choices under analysis requested.**

**L101** *Chicken Litter Package*- \$30 Includes: Elemental analysis by ICP (Ca, Mg, K, P, Cu, Fe, Mn, Zn, B, Al, Cd, Cr, Pb, Na, Ni) total nitrogen, total carbon, pH, ash, moisture  
**L201** *Total nitrogen*- \$10  
**L301** *Organic Matter*- \$10

**L401** *Nitrate-N*- \$12  
**L501** *pH*- \$4  
**L601** *Soluble Salts (electrical conductivity)*- \$10  
**L701** *Ash*- \$6  
**L801** *Moisture*- \$6

**Payment Information** *(Do not send cash)*

Check Total Amount Enclosed \$ \_\_\_\_\_

Credit Card (contact the lab)

\_\_\_\_\_ AU Direct Charge Account

Make Checks Payable to: **AU Soil Testing Lab**

Send my Results by:  Email  USPS Mail

## Sampling Procedures and Policies

- 1) An analysis is only as good as the sample submitted. Every effort should be made to ensure that a good representative sample is taken. Please include at a minimum a quart of chicken litter. Litter samples only accepted Monday-Thursday, please mail them early in the week.
- 2) Please make sure chicken litter samples are transported to the lab immediately after sampling in a sealed container.
- 3) Chicken litter samples will only be stored in the laboratory for 30 days upon completion of the tests requested.
- 4) If you are unsure of any result that you receive, you may call the lab and request that the component in question be reanalyzed to confirm the original result. Retest requests made within 7 days of the "Date Received" on the report will be performed free of charge.
- 5) All pricing is USD per sample. Prices and services subject to change without notification.
- 6) Visit our website for more information on sampling or call prior to submitting your samples.
- 7) There will be a \$2.00 charge for insufficient paperwork.
- 8) For higher quantities of samples please use our multi-sample form.

\*Please note sample retention times: Wet samples are retained for one-week, dry ground samples retained for one month.

### Poultry Litter Sampling Procedure

1. Sampling a house: Separate the house into three sections and sample each section in a Z formation (~10 samples per section). Sampling probe must be inserted into the entire depth of the litter without collecting the soil from the floor. After the poultry litter samples have been collected from the three sections in the house, it must be thoroughly mixed in a bucket. A subsample from the bucket should be used for analysis. Samples taken around water and feeding areas should be taken in proportion to the space occupied in the house.
2. Sampling a poultry litter pile: Select 10 areas around the pile. Collect samples with a probe or a shovel and thoroughly mix in a bucket. Samples should be taken on the surface as well as in the middle of the pile.

Sample Handling: Samples should be kept in a cool area until they are sent to the Soil Testing Laboratory. Samples should be in a sealed container for transport to the laboratory.



For information on Nutrient Content and Composition of Poultry Litter scan the QR code.