

BIOSOLID SAMPLE INFORMATION FORM

Please submit this completed form and payment with samples. Mark each sample bottle with your sample identification and ensure that it corresponds with the sample identification written on this form. *See sampling and mailing instructions on the back of this form.

(PLEASE DO NOT SEND CASH)

SUBMITTAL AND INVOICE INFORMATION: This information will be used for all official invoicing and communication.

Sheet ___ of ___

Name _____

County where sampled _____

Mailing Address _____

Phone _____

City _____ State _____ Zip _____

Email* _____

CLIENT NAME: Client name will only be included with information above on result reports.

Name _____

Lab Use only

Payment (DO NOT SEND CASH)

☐ Check/ Money Order (keep your M.O. receipt)

Amount Paid \$ _____

Make Checks Payable to: **Soil Testing Laboratory**

☐ Prepayment on Aggie Marketplace Payment

Order Number _____ \$ amount _____

☐ Extension of Credit-Bill, AG-257 submitted (page 3)

Samples will not be processed if payment is not received or a valid AG-257 is not on file with Texas A&M AgriLife Extension Service. See website for more information on Form AG-257.

SAMPLE INFORMATION (Required)

Laboratory # (For Lab Use)	Your Sample I.D.	Quantity Represented	Biosolid applied to:	Sample Type:	Requested Analyses
				<input type="checkbox"/> Solid Manure <input type="checkbox"/> Litter <input type="checkbox"/> Liquid Effluent <input type="checkbox"/> Other _____	<input type="checkbox"/> Manure/Litter (1) <input type="checkbox"/> Effluent and other (2) <input type="checkbox"/> Dry Solids (3)
				<input type="checkbox"/> Solid Manure <input type="checkbox"/> Litter <input type="checkbox"/> Liquid Effluent <input type="checkbox"/> Other _____	<input type="checkbox"/> Manure/Litter (1) <input type="checkbox"/> Effluent and other (2) <input type="checkbox"/> Dry Solids (3)
				<input type="checkbox"/> Solid Manure <input type="checkbox"/> Litter <input type="checkbox"/> Liquid Effluent <input type="checkbox"/> Other _____	<input type="checkbox"/> Manure/Litter (1) <input type="checkbox"/> Effluent and other (2) <input type="checkbox"/> Dry Solids (3)
				<input type="checkbox"/> Solid Manure <input type="checkbox"/> Litter <input type="checkbox"/> Liquid Effluent <input type="checkbox"/> Other _____	<input type="checkbox"/> Manure/Litter (1) <input type="checkbox"/> Effluent and other (2) <input type="checkbox"/> Dry Solids (3)

*A \$2.00 mail fee will be charged for all invoice and sample results mailed via USPS. Results and invoice can be emailed in PDF form for free.

☐ email results ☐ Charge \$2 for mailing

We strongly suggest emailing the laboratory at soiltesting@tamu.edu prior to shipping your samples. This will provide the laboratory a valid email address for returning your results and invoice. Bounced emails will be billed \$2 and a hardcopy will be mailed to the address listed above.

1. Manure/Litter (301) (N, P, K, Ca, Mg, Na, Fe, Cu, Zn, Mn, and % moisture) (for solid manures and litters only)	\$20 per sample
2. Effluent and other (302) (N, P, K, Ca, Mg, Na, Fe, Cu, Zn, and Mn) (For additional analyses, contact the laboratory directly.)	\$20 per sample
3. Dry Solids (303) (pH, conductivity, N, P, K, Ca, Mg, Na, Fe, Cu, Zn, Mn, and % moisture) (compost and other organic amendments applied to soil)	\$28 per sample
Hardcopy mailed to address listed above	\$2 per invoice

Please follow all sampling and shipping instructions on the back of this form. Contact laboratory to determine services are available beyond the suite analyses listed to the left.

Pricing valid until 12-31-2021

The latest from can be downloaded at the laboratory's website:
<http://soiltesting.tamu.edu>

-----Available Services-----

Analyses conducted on biosolids (i.e., litter, composts or manure samples) are intended to provide accurate data for determining application rates and nutrient loading. *All samples are analyzed with the understanding that the results are **not** in any way associated with environmental control regulations.*

Sample Collection

Manure and litter samples

- Collect at least 5, and preferably 10, subsamples from piles. Be sure to sample throughout the pile, not just the outside surface.
- Mix subsamples thoroughly in clean plastic bucket.
- Transfer sample to suitable container (see below).
- Label sample container using a permanent marker.
- Separate samples should be taken for each type or age of manure and litter.

Effluent samples

- Collect at least 5, and preferably 10, subsamples from the lagoon.
- Sample the lagoon using a plastic cup (8 ounce) secured to an aluminum rod (6 to 10 feet long).
- Samples collected with depth will better represent effluent.
- Collect subsamples and mix in clean plastic bucket.
- Transfer sample to suitable container (see below).
- Label sample container using a permanent marker.
- Separate samples should be taken for each lagoon.

Sample containers

- Biosolids, manure and litter samples should be collected in sealable plastic bags.
- Liquid samples (i.e., lagoon or effluent samples) should be collected in plastic bottles (16 ounce) with at least 50% headspace. Failure to provide adequate headspace may result in rupture of container.
- Do not use cola bottles or other containers containing phosphorus or nutrients to be analyzed.

Shipping Samples

- Complete this information form.
- Enclose completed information form and payment in package.

PAYMENT

- Payment must be included with samples, prepaid on Aggie Marketplace or a completed AG-257 must be on file for samples to be processed. Go to the laboratory website for easy access to the Aggie Marketplace payment option. Please note that the *price is per sample*. The AG-257 is attached or can be located at <https://agrilifeas.tamu.edu/documents/ag-257.pdf/>
- Address the letter and package to the following address:

United States Postal Service

Soil, Water and Forage Testing Laboratory
2478 TAMU
College Station, TX 77843-2478

Other Couriers (FedEx, UPS and etc.)

Soil, Water and Forage Testing Laboratory
2610 F&B Road
College Station, TX 77845
Phone: (979) 845-4816

Website: soiltesting.tamu.edu

Email: soiltesting@tamu.edu