Soil, Plant, and Water Analysis Laboratory Stephen F. Austin State University P.O. BOX 13025 Nacogdoches, TX 75962 936-468-4500

Sample Sheet Manure 24



Customer Name:			Mak	Make checks payable to:			FOR OFFICE USE ONLY:	
				SFASU		Check in date:		
City:ZI		ZIP:				Remaining Balance:		
Phone:			Repor	Report delivery method:		Amount Received:		
Email:			☐ Mai	☐ Mail (Physical Copy)			Circle One: Cash, Credit, Check	
Email Extra Copy To:				☐ Email (PDF)			Check/ Money Order #:	
For CURR	RENT PRICING	G please see <u>ag.sf</u>	asu.edu, o	or contact us	s at (936)-46	8-4500 or	sfasoilslab@sfasu.edu	
	SEE PI	ROPER SAMPLING	G TECHNIO	QUES ON TH	HE BACK OF	THIS SHE	ET	
LAB ID (do not use)	Your Sample Name	Please Mark Type of Sample					Other Information	
		☐ Laying Hens	☐ Broilers	☐ Pullets	☐ Beef / Dai	ry Cattle		
		☐ Lagoon Water □	□ Cake	\square Breeders				
		Specify Other:						
		☐ Laying Hens	☐ Broilers	□ Pullets	☐ Beef / Dai	ry Cattle		
		☐ Lagoon Water	□ Cake	\square Breeders				
		Specify Other:						
		☐ Laying Hens	☐ Broilers	☐ Pullets	☐ Beef / Dai	ry Cattle		
		1						
		☐ Lagoon Water □	☐ Cake	☐ Breeders				

☐ Laying Hens ☐ Broilers ☐ Pullets ☐ Beef / Dairy Cattle

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☐ Laying Hens ☐ Broilers ☐ Pullets ☐ Beef / Dairy Cattle

☐ Lagoon Water ☐ Cake ☐ Breeders

Specify Other: _____

☐ Lagoon Water ☐ Cake ☐ Breeders

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☐ Lagoon Water ☐ Cake ☐ Breeders

Specify Other:

Specify Other:

Specify Other:

PROCEDURE FOR TAKING MANURE/LITTER SAMPLES

Obtaining a representative manure sample from each storage area is critical to getting accurate test results. Collect multiple samples, mix them together and make a composite sample. Samples collected during application should be composite of sub-samples taken from several loads, or taken at several times or places during application through an irrigation system. Submit at least one pint of the material to the lab for analysis.

Manure/Litter:

- Taking a representative sample Obtain samples from at least 10 different places and/or depths to make the composite sample. In the case of poultry litter, sample to the bottom of the litter. If possible, agitate the liquids before collecting the sample.
- **Submitting dry samples** submit one quart of dry manure in a Ziploc bag, squeeze excess air from the bag and seal it. Complete the manure testing sample information form and make sure to write your sample number or ID on the bag and mail it to the lab.
- Submitting wet samples submit one pint of liquid manure in a plastic container. Do not fill the container. Make sure to leave at least one third free space and tighten the cap securely. Complete the manure testing sample information form and write your sample number or ID on the container with permanent ink and mail it to the lab.

Anaerobic Lagoons:

Anaerobic lagoons are not usually agitated before manure removal. The top water, effluent, when sampled from
May to November, is fairly uniform in nutrient concentration from the surface to the interface with the sludge
layer due to biological mixing. If anaerobic lagoons are pumped from near the surface, a representative lagoon
effluent sample can be obtained by taking several surface samples. Avoid samples that contain floating solids.

Mailing Instructions:

• Place sample containers in a box and wrap securely. Unwrapped sample bags are often broken in the mail. Place manure sample information sheet and check or money order in an envelope inside the box of samples.

POSTAL MAILING ADDRESS:

Stephen F. Austin State University Soil, Plant and Water Analysis Laboratory Box 13025, SFA Station Nacogdoches, TX 75962

UPS OR FEDEX MAILING ADDRESS:

1924 Wilson Drive, Room 122 SFASU Agriculture Building Nacogdoches, TX 75964

LABORATORY LOCATION:

Agriculture Building, Room 122 1924 Wilson Drive, SFASU Campus

Telephone: (936) 468-4500

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