

MANURE ANALYSIS REQUEST

Account Name:				
Address:				
Date:	Producer Name:			
Total Samples Submitted:		*Please label each sample		
Please	e call or view our current	price list at Aghea	lthlabs.com/forms	
Material (Circle One): Dairy	Beef	Other	
Simple Manure Analysis Pack	age			
Solids, total Nitroger	n, Ammonium Nitrogen, P	hosphorus, Potass	lium	
Simple Manure Package PLU	S Salts			
Same as Simple pack	age plus Salts			
Complete Manure Package				
Sample as Manure p	ackage plus salts plus: Su	lfur, Zn, Mn, Cu an	d Fe	
Individual Analysis of any of	the following:			
NH4-N, NO3-N, P, K,	Ca, Mg, S, B, Zn, Mn, Cu,	Fe, Solids, pH, Salts	s, or Ash	
Individual Analysis plus any p	oackage above:			
NH4-N, N03-N, P, K,	Ca, Mg, S, B, Zn, Mn, Cu,	Fe, Solids, pH, Salts	s, or Ash	
Other:				
	If other nut	rients are required, ple	ase specify	

If other nutrients are required, please specify Please include payment if you do not hold an established account with us.

Manure Sampling Instructions

Proper sampling is critical for obtaining results that accurately reflect the true nutrient content of manure. Regardless of the type of manure storage system, following proper sampling procedures is necessary to obtain the right information so that fertilizer recommendations can be adjusted appropriately.

Liquid Manure Systems: (Sample Collection Protocol)

Agitate the manure contents in the storage vessel thoroughly. If the material is to be hauled immediately, a composite sample taken from several loads (5-10) is recommended. These samples can then be mixed together and submitted as one composite sample. A container on the end of a long pole works well to sub-sample manure being pumped into the top of the spreader tank, or to get a sample out of the lagoon that is being agitated.

Solid Manure Systems: (Sample Collection Protocol)

Use a push-probe, auger, or spade to obtain a representative sample from several places in the manure pile. If the material is being loaded for spreading, a sample can be obtained by sub-sampling several spreader loads.

Sample Container and Shipping Recommendations:

Place liquid or solid samples in a quart-size screw top plastic container filled to **no more** than **three-fourths capacity** and **freeze** immediately. Solid manure samples can also be placed in a double plastic, zip-lock type, freezer bags. Keep all manure samples frozen until shipped or delivered to the laboratory. Mail early in the week and avoid mailing over holidays or weekends