

609 Franklin Avenue Sunnyside, WA 98944 (509) 836-2020 www.aghealthlabs.com

MANURE ANALYSIS REQUEST

Date:			
Total Samples Submitted:			
Material (Circle One):	Dairy	Beef	Other
Simple manure analysis	package : \$55	.50	
Solids, Total Nitrogen, A	Ammonium Niti	rogen, Phosph	orus, and Potassium
Simple manure package	plus salts: \$8	1.25	
Solids, Total Nitrogen, A	- Ammonium Niti	rogen, Phosph	orus, Potassium, and Salts
Complete manure packa	ge : \$104.50		
Solids, Total Nitrogen, A	Ammonium Niti	rogen, Phosph	orus, Potassium, Salts, Sulfur, Zn, Mn, Cu, and F
Individual Analyses of a	ny of the follo	owing: \$17.50	0
NH4-N, NO3-N, P, K, Ca,	Mg, S, B, Zn, M	n, Cu, Fe, Solid	ls, pH, Salts or Ash
ndividual Analysis + an	y package list	ted above: \$7	7.50
NH4-N, NO3-N, P, K, Ca,	Mg, S, B, Zn, M	n, Cu, Fe, Solid	ls, pH, Salts or Ash
Other:			
		ents are required, pl ent if you are not an	lease specify 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