

Unit 1, 503 Imperial Road North, Guelph, Ontario N1H 6T9
Telephone: (519) 837-1600/1-800-265-7175

MANURE SUBMISSION FORM



SUBMITTED BY:

NAME _____

ADDRESS _____

CITY OR TOWN _____

POSTAL CODE _____

PHONE NO. (_____) _____

FAX NO. (_____) _____

EMAIL _____

REPORTED BY: FAX () MAIL () EMAIL ()
PLEASE CHECK

DATE SAMPLED _____

SUBMITTED FOR:

NAME _____

ADDRESS _____

CITY OR TOWN _____

POSTAL CODE _____

PHONE (_____) _____

FAX (_____) _____

EMAIL _____

REPORTED BY: FAX () MAIL () EMAIL ()

SEND ONE COPY OF THE REPORT TO ABOVE ADDRESS

YES () NO ()

NOTE: Make Cheque or money order Plus 6% GST
PAYABLE TO: AGRI-FOOD LABORATORIES
Samples received without payment or prior
credit arrangements will not be analysed.
**PLEASE CONTACT THE LABORATORY FOR
CURRENT FEES AND INFORMATION.**

*BASIC DRY
Nitrogen, Phosphorous, Potassium, Ammonium Nitrogen*
*BASIC LIQUID
Dry Matter, Nitrogen, Phosphorous, Potassium,
Ammonium Nitrogen, Total Salt*
Option 1 - Calcium Magnesium
Option 2 - Zinc Manganese Copper Boron
Option 3 - Total Salt
Option 4 - Carbon Nitrogen Radio
Option 5 - pH

SAMPLE #	SAMPLE DESCRIPTION	MANURE TYPE eg. 210	DRY	LIQUID						

Here is a list of manure types to select from. Place the number in the manure type column above.

200 Swine

- 201 Dry Sows and Boars
- 202 Sows SEW
- 203 Sows to Weaner
- 204 Sow - farrow to finish
- 205 Weaners
- 206 Finishers

210 Dairy

- 211 Milking Cows
- 212 Cows, Heifers, Calves
- 213 Heifers
- 214 Calves

220 Beef

- 221 Cow, Calf-grain fed
- 222 Cow, Calf-pastured
- 223 Finishers

230 Chicken

- 231 Pullets
- 232 Layers
- 233 Broilers
- 234 Broiler breeders

240 Turkey

- 241 Toms
- 242 Breeders

250 Sheep

- 251 Dairy
- 252 Meat
- 253 Wool

260 Goat

- 261 Dairy
- 262 Meat

280 Misc.

- 281 Geese**
- 282 Duck**

NOTE: Important sample information on the reverse.

SEND THIS COPY WITH YOUR SAMPLES. KEEP THE 2ND COPY FOR YOUR RECORDS. THE LABORATORY WILL NOT RETURN THIS FORM

Sampling Instructions for Manure

Sampling Liquid Manure

For liquid manure, take a sample each time the storage is emptied. Manure applied from a storage emptied in spring will be different from the manure applied from the same storage emptied in late summer

Agitate the storage completely. In a plastic pail collect samples from various depths of the storage, as it is being emptied. Mix 10 to 20 of these samples thoroughly and transfer a portion to a plastic jar.

The jar should only be two thirds full to avoid gas build-up and explosion.

Seal it tightly and put it in a plastic bag that is securely tied. Store the sample in a cool place until shipping.

Sampling Solid Manure

For solid manure, take a sample every time the storage is emptied until a trend becomes evident. Then you can sample every few years or when you make a major change in manure source or in management. These can include changes to ration, bedding, or storage methods.

Solid manure is more difficult to sample randomly. On clean cement or plywood, take samples (a forkful) of manure from various loads leaving the pile or from various parts of the pile. Chop the manure with a shovel or fork and mix the samples together as thoroughly as possible.

Divide the manure in to 4 portions and discard 3. Continue mixing and dividing the manure until you can fill a plastic jar or shipping container – about 500g.

Place the tightly covered sample in a plastic bag and store in a cool place until shipping.

- It is also suggested that manure samples be shipped earlier in the week so that they reach the lab before the weekend.
- If plastic jars with screw caps are needed, please call the lab and we will be happy to supply them. Please do not use glass jars or margarine containers as the jars can explode or the lids tend to pop off in transit.

Note

Sample sizes: Liquid – 1 litre
Dry – 500 grams

These sampling instructions can be found in the Soil Fertility Handbook Publication 611 issued by the Ministry of Agriculture, Food and Rural Affairs and The Fertilizer Institute of Ontario Inc.