

MANURE ANALYSIS REPORT

COOPERATIVE EXTENSION
University of Wisconsin-Extension
University of Wisconsin-Madison
Soils Department, Madison, WI

Samples Analyzed By:
UW Soil & Forage Analysis Lab
2611 Yellowstone Dr
Marshfield, WI 54449
(715) 387-2523

Report #: 1107 **Lab #:** 226 **Date received:** 1/23/2015 **Account:** 555574 **Client:** PO# 2903115
County: Jefferson **Date processed:** 1/26/2015

Send to:

Daybreak Foods Inc - Division Production -
PO Box 800
Lake Mills, WI 53551

Report also available online at <http://not available>. **Lab #:** 1107 **Access code:** qgw7

Sample Information

Sample Name: LMC5 - 226 **Storage System:** Solid
Material: Chicken - layer **Type of Storage:** pit under barn
Treatment: None **Type of Bedding:** none

Laboratory Analysis

Moisture: 24.40%
Dry Matter: 75.60%

Estimated Available Nutrient Credits for Manure:

	<u>Total Nutrients</u> lbs/ton	<u>In 1st Year of Application</u> lbs/ton	<u>If Applied 2 Consecutive Yrs</u> lbs/ton	<u>If Applied 3 Consecutive Yrs</u> lbs/ton
Total Nitrogen (Incorporated after 72 hours or not incorporated)	49.90	24.95	29.94	32.44
Total Nitrogen (Incorporated in 1 to 72 hours)	49.90	27.45	32.44	34.93
Total Nitrogen (Incorporated within 1 hour or injected)	49.90	29.94	34.93	37.43
Total Phosphorus as P₂O₅	52.63	42.10	42.10	42.10
Total Potassium as K₂O	43.91	35.13	35.13	35.13
Sulfur	5.59	3.07	3.63	3.91
Estimated Value of Avail. Nutrients (\$/ton) in Manure Not Incorp. Within 72 Hours¹		\$62.16	\$65.60	\$67.32

Additional Tests

Additional Information

- ¹ Value based on commercial fertilizer costs as of 3/1/2013:
 N (urea) \$0.62/lb
 P₂O₅ (DAP) \$0.68/lb
 K₂O (Potash) \$0.46/lb
 S (Elemental Sulfur) \$0.62/lb