

LAND APPLICATION ANALYSIS

Client : Southern States Coop 500 E South Street Frederick , MD 21705	Grower : PO :	Report No: 1 Cust No: Date Printed: 02/21/2017 Date Recd : 2/9/2017 Page : 1 of 1
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Lab Number : Sample Id : Pen Pack

Test	Analysis		Pounds Per Ton	
	As Received	Dry Basis	As Received	Dry Basis
Nitrogen, N %	0.005	0.161	0.100	3.23
Ammoniacal-N %	0.187	6.03	3.74	121
Phosphorus, P %	0.18	5.80	8.28 P ₂ O ₅	267
Potassium, K %	1.47	47.4	35.3 K ₂ O	1140
Sulfur, S				
Magnesium, Mg				
Calcium, Ca				
Sodium, Na				
Iron, Fe				
Aluminum, Al				
Manganese, Mn				
Copper, Cu				
Zinc, Zn				
Boron, B				

Test	Result
Moisture %	96.9
Solid %	3.1

Additional Information	Result
Type	Dry Basis

Additional Tests	Result
P2O5 (as received) , %	0.412
K2O (as received) , %	1.76

Comments :

Calculation Calculation from lab derived data.
EPA100 Standard Methods for the Analysis of Water and Wastewater, 1997
RMMA Recommended Methods of Manure Analysis, Peters et al, 2002, In Press
SW USEPA, SW-846, Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods, 3rd Ed.
Current Revision

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