

LAND APPLICATION ANALYSIS

Client :	Grower :	Report No:
		Cust No:
		Date Printed: 04/27/2017
		Date Recd : 4/21/2017
	PO :	Page : 1 of 2

Lab Number : Sample Id : C1 Submitted By: xxxxxxxx

Test	Analysis		Pounds Per Ton	
	As Received	Dry Basis	As Received	Dry Basis
Nitrogen, N %	0.259	0.875	5.18	17.5
Ammoniacal-N %	0.008	0.027	0.160	0.540
Phosphorus, P %	0.04	0.13	1.84 P ₂ O ₅	6.21
Potassium, K %	0.21	0.70	5.03 K ₂ O	17.0
Sulfur, S				
Magnesium, Mg				
Calcium, Ca				
Sodium, Na				
Iron, Fe				
Aluminum, Al				
Manganese, Mn				
Copper, Cu				
Zinc, Zn				
Boron, B				

Test	Result
Moisture %	70.4
Solid %	29.6

Additional Information	Result
Type	Dry Basis

Additional Tests	Result
P2O5 (as received) , %	< 10.0
K2O (as received) , %	0.252

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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Client : Michael Harrison 3100 Black Rock Rd Reisterstown , MD 21136	Grower : Willowdale Farm PO :	Report No: 17-111-0207 Cust No: 09696 Date Printed: 04/27/2017 Date Recd : 4/21/2017 Page : 2 of 2
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Lab Number : 63537

Sample Id : C2

Submitted By: Justin Harrison

Test	Analysis		Pounds Per Ton	
	As Received	Dry Basis	As Received	Dry Basis
Nitrogen, N %	0.440	0.896	8.80	17.9
Ammoniacal-N %	0.012	0.024	0.240	0.488
Phosphorus, P %	0.08	0.16	3.67 P ₂ O ₅	7.49
Potassium, K %	0.27	0.54	6.48 K ₂ O	13.2
Sulfur, S				
Magnesium, Mg				
Calcium, Ca				
Sodium, Na				
Iron, Fe				
Aluminum, Al				
Manganese, Mn				
Copper, Cu				
Zinc, Zn				
Boron, B				

Test	Result
Moisture %	50.9
Solid %	49.1

Additional Information	Result
Type	Dry Basis

Additional Tests	Result
P2O5 (as received) , %	< 6.66
K2O (as received) , %	0.324

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.
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