

# Compost Analysis

		Analysis (as rec'd)	Analysis (dry weight)	Total content, lbs per ton (as rec'd)
<b>NUTRIENTS</b>				
Nitrogen				
Total Nitrogen	%	1.14	1.59	22.8
Organic Nitrogen	%	1.13	1.57	22.6
Ammonium Nitrogen	%	0.002	0.003	---
Nitrate Nitrogen	%	0.01	0.01	0.2
Major and Secondary Nutrients				
Phosphorus	%	0.79	1.10	15.8
Phosphorus as P2O5	%	1.81	2.52	36.2
Potassium	%	1.00	1.39	20.0
Potassium as K2O	%	1.20	1.67	24.0
Sulfur	%	0.26	0.36	5.2
Calcium	%	2.88	4.02	57.6
Magnesium	%	0.72	1.00	14.4
Sodium	%	0.190	0.265	3.8
Micronutrients				
Iron	ppm	5530	7709	11.1
Manganese	ppm	493	687	1.0
Boron	ppm	213	297	0.4
<b>OTHER PROPERTIES</b>				
Moisture	%	28.27		
Total Solids	%	71.73		1434.6
Organic Matter	%	15.80	22.03	316.0
Ash	%	55.60	77.51	1112.0
Total Carbon	%	9.17	12.79	
Chloride	%	0.22	0.31	
pH		7.9		
Conductivity 1:5 (Soluble Salts)	mS/cm	2.44		