

STUKENHOLTZ LABORATORY, INC.

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COMPOST/MANURE ANALYSIS

Report No: 7635

Date Received: 2/20/2025

Date Reported: 2/21/2025

Sample ID: SMC-1 COMP

Nutrients Analyzed	Analysis	lb/Ton
	Dry Wt. Basis	As Received Basis
Total N, (TCN) %	0.07	1.12
Total Carbon %	6.22	99.64
C:N Ratio	90.1:1	
Nitrate-N, ppm	174.00	0.28
P2O5, %	0.088	1.41
K2O, %	0.270	4.33
Calcium, %	18.850	301.98
Magnesium, %	1.310	20.99
Sulfur %	0.460	7.37
Zinc, ppm	11.0	0.018
Iron, ppm	8449.0	13.535
Manganese, ppm	192.0	0.308
Copper, ppm	5.0	0.008
Boron, ppm	18.0	0.029
Sodium, %	0.560	8.97
P, %	0.039	0.6
K, %	0.224	3.6
pH, as received	8.2	
Salts as EC, mmhos/cm	4.3	
Dry Matter, %	80.10	1602