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Code: -Project:

Date Received : 2015-05-22
 Date Reported : 2015-06-29 1
 Lab ID Number : 9385.0

MINERALS ANALYSIS

Sample Identification: Compost: yardwaste, grass, leaves, brush

VARIABLE MEASURED	Unit	dry basis	as is basis	pounds/ton <i>as is</i>
..... Mineral Nutrients				
Total Nitrogen	%	2.336	0.869	17.4 MH
Phosphorus (P) <i>total</i>	%	0.165	0.061	1.2 L
..... Extractable & Total Cations				
Potassium (K) <i>total</i>	%	1.18	0.44	8.8
Sodium (Na) <i>total</i>	%	0.07	0.03	0.5
Calcium (Ca) <i>total</i>	%	6.44	2.40	47.9
Magnesium (Mg) <i>total</i>	%	0.37	0.14	2.8
..... Extractable Anions				
Nitrate (NO ₃ -N) <i>soluble</i>	ppm	11	4	0.0
Nitrite (NO ₂ -N) <i>soluble</i>	ppm	10.7	4.0	-
Chloride (Cl) <i>soluble</i>	ppm	11	4	0.0
Sulfate (SO ₄ -S) <i>soluble</i>	ppm	11	4	0.0

Notes: percent x 10,000 = ppm; ppm = mg/kg; < = less than the MLD (minimum level of detection); nd = none detected
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