

Client: C&C Peat Co., Inc.
1650 CR470
Okahumpka, FL 34762
Attn: Stephen Cook

Work Order: NTA0286
Project: Monthly Compost
Project Number: [none]

Sampled: 01/07/10
Received: 01/07/10

LABORATORY REPORT
Sample ID: FEEDSTOCK - Lab Number: NTA0286-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	13.9		%	0.00249	0.00498	1	01/08/10 16:00	SXJ	EPA 160.4	10A0850

LABORATORY REPORT
Sample ID: FINISHED COMPOST - Lab Number: NTA0286-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
	Total Nitrogen	2310		mg/kg dry	79.3	154	10	01/20/10 05:33	SAB	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	1300		mg/kg dry	28.4	69.3	5	01/18/10 11:14	SAB	EPA 365.4 M	10A1690
Solids	% Dry Solids	72.1		%	0.500	0.500	1	01/14/10 08:45	HLB	SW-846	10A1317
14797-55-8	Nitrate as N	283		mg/kg dry	2.77	13.9	10	01/20/10 05:33	JHS	SW846 9056	10A2442
14797-65-0	Nitrite as N	1.91		mg/kg dry	0.277	1.39	1	01/19/10 11:37	JHS	SW846 9056	10A1306
Solids	% Solids	62.0		%	0.100	0.100	1	01/08/10 16:00	SXJ	EPA 160.3	10A0850
TVS	Total Volatile Solids	34.0		%	0.00247	0.00495	1	01/08/10 16:00	SXJ	EPA 160.4	10A0850
pH	pH	7.10		pH Units	0.100	0.100	1	01/12/10 12:40	JML	SW846	10A1116
Temp	Temperature of pH determination	21.7		Deg C	0.00	NA	1	01/12/10 12:40	JML	EPA 170.1	10A1116
TKN	Total Kjeldahl Nitrogen	2020		mg/kg dry	76.3	139	5	01/15/10 11:35	SAB	EPA 351.2M	10A1689
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	0.977	U	mg/kg dry	0.977	1.40	1	01/11/10 19:33	BTS	SW846 6010B	10A0707
7440-43-9	Cadmium	0.279	U	mg/kg dry	0.279	1.40	1	01/11/10 19:33	BTS	SW846 6010B	10A0707
7440-50-8	Copper	28.7		mg/kg dry	0.698	2.79	1	01/11/10 19:33	BTS	SW846 6010B	10A0707
7439-92-1	Lead	1.40		mg/kg dry	0.558	1.40	1	01/11/10 19:33	BTS	SW846 6010B	10A0707
7439-98-7	Molybdenum	0.809	I	mg/kg dry	0.419	4.19	1	01/11/10 19:33	BTS	SW846 6010B	10A0707
7440-02-0	Nickel	0.977	U	mg/kg dry	0.977	1.40	1	01/11/10 19:33	BTS	SW846 6010B	10A0707
7440-09-7	Potassium	2870		mg/kg dry	71.2	140	1	01/11/10 19:33	BTS	SW846 6010B	10A0707
7782-49-2	Selenium	0.977	U	mg/kg dry	0.977	2.79	1	01/11/10 19:33	BTS	SW846 6010B	10A0707
7440-66-6	Zinc	38.8		mg/kg dry	1.12	14.0	1	01/11/10 19:33	BTS	SW846 6010B	10A0707
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.0546	U	mg/kg dry	0.0546	0.136	1	01/12/10 11:42	LTB	SW846 7471B	10A0730
Microbiology											
E761792	Fecal Coliform	<3		MPN/g dry	1	1	1	01/09/10 13:20	SXJ	SM 9221E	10A0720

Prep Date: 01/07/10 14:47