

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

Work Order: NTE1035  
Project: Monthly Compost  
Project Number: [none]

Sampled: 05/12/10  
Received: 05/12/10

### LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NTE1035-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
<b>General Chemistry Parameters</b>											
TVS	Total Volatile Solids	18.6		%	0.00249	0.00498	1	05/14/10 15:43	SXJ	EPA 160.4	10E2444

### LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NTE1035-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
<b>General Chemistry Parameters</b>											
	Total Nitrogen	8300		mg/kg dry		405	10	05/21/10 19:06	JHS	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	3120		mg/kg dry	74.8	182	5	05/19/10 12:52	MLM	EPA 365.4 M	10E2748
	% Dry Solids	27.4		%	0.500	0.500	1	05/14/10 09:04	HLB	SW-846	10E2056
14797-55-8	Nitrate as N	432		mg/kg dry	7.30	36.5	10	05/21/10 18:47	JHS	SW846 9056	10E3339
14797-65-0	Nitrite as N	0.730	U	mg/kg dry	0.730	3.65	1	05/21/10 19:06	JHS	SW846 9056	10E3339
Solids	% Solids	36.6		%	0.100	0.100	1	05/14/10 15:43	SXJ	EPA 160.3	10E2449
TVS	Total Volatile Solids	17.9		%	0.00250	0.00499	1	05/14/10 15:43	SXJ	EPA 160.4	10E2449
pH	pH	7.00		pH Units	0.100	0.100	1	05/15/10 12:00	KLA	SW846 9045D	10E2211
Temp	Temperature of pH determination	21.4		Deg C	0.00	NA	1	05/15/10 12:00	KLA	EPA 170.1	10E2211
TKN	Total Kjeldahl Nitrogen	7870		mg/kg dry	201	365	5	05/19/10 14:26	SAB	EPA 351.2M	10E2746
<b>Total Metals by EPA Method 6010B</b>											
7440-38-2	Arsenic	2.57	U	mg/kg dry	2.57	3.66	1	05/18/10 17:47	BTS	SW846 6010B	10E2593
7440-43-9	Cadmium	0.733	U	mg/kg dry	0.733	3.66	1	05/18/10 17:47	BTS	SW846 6010B	10E2593
7440-50-8	Copper	24.1		mg/kg dry	1.83	7.33	1	05/18/10 17:47	BTS	SW846 6010B	10E2593
7439-92-1	Lead	2.57	I	mg/kg dry	1.47	3.66	1	05/18/10 17:47	BTS	SW846 6010B	10E2593
7439-98-7	Molybdenum	1.10	I	mg/kg dry	1.10	11.0	1	05/18/10 17:47	BTS	SW846 6010B	10E2593
7440-02-0	Nickel	2.57	U	mg/kg dry	2.57	3.66	1	05/18/10 17:47	BTS	SW846 6010B	10E2593
7440-09-7	Potassium	3560		mg/kg dry	187	366	1	05/18/10 17:47	BTS	SW846 6010B	10E2593
7782-49-2	Selenium	2.57	U	mg/kg dry	2.57	7.33	1	05/18/10 17:47	BTS	SW846 6010B	10E2593
7440-66-6	Zinc	92.4		mg/kg dry	2.93	36.6	1	05/18/10 17:47	BTS	SW846 6010B	10E2593
<b>Mercury by EPA Method 7471B</b>											
7439-97-6	Mercury	0.146	U	mg/kg dry	0.146	0.364	1	05/17/10 13:35	MB	SW846 7471B	10E2213
<b>Microbiology</b>											
E761792	Fecal Coliform	21		MPN/g dry	1	1	1	05/15/10 13:10	MXN	SM 9221E	10E1936

Prep Date: 05/12/10 15:25