

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

Work Order: NSB0542  
 Project: Monthly Compost  
 Project Number: [none]

Sampled: 02/09/09  
 Received: 02/09/09

### LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NSB0542-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
<b>Total Volatile Solids</b>											
NA	Total Volatile Solids	71		%	0.10	0.10	1	02/10/09 16:11	ST	160.4	84526

### LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NSB0542-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
<b>Mercury by EPA Method 7471B</b>											
7439-97-6	Mercury	0.169	U	mg/kg dry	0.169	0.282	1	02/12/09 11:16	LTB	SW846 7471B	9021308
<b>General Chemistry Parameters</b>											
	Total Nitrogen	39.4		mg/kg dry		5.87	1	02/13/09 11:47	JHS	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	2290	V	mg/kg dry	6.45	58.7	2	02/16/09 09:50	REM	EPA 365.4 M	9021799
Solids	% Dry Solids	34.1		%	0.500	0.500	1	02/13/09 10:36	DEA	SW-846	9021567
14797-55-8	Nitrate as N	39.4	J4	mg/kg dry	1.47	2.93	1	02/13/09 11:47	JHS	SW846 9056	9021703
14797-65-0	Nitrite as N	1.47	U	mg/kg dry	1.47	2.93	1	02/13/09 11:47	JHS	SW846 9056	9021703
Solids	% Solids	40.8		%	0.100	0.100	1	02/13/09 08:50	SXJ	EPA 160.3	9021747
pH	pH	7.90	HTI	pH Units	0.100	0.100	1	02/12/09 13:16	AML	SW846 9045D	9021086
Temp	Temperature of pH determination	22.9	HTI	Deg C	0.00	NA	1	02/12/09 13:16	AML	EPA 170.1	9021086
<b>Microbiology</b>											
E761792	Fecal Coliform	<5		MPN/g dry	1	1	1	02/11/09 13:40	SXJ	SM 9221E	9021199
								Prep Date: 02/09/09 13:55			
<b>Total Metals by EPA Method 6010B</b>											
7440-38-2	Arsenic	2.59	U	mg/kg dry	2.59	2.88	1	02/11/09 19:08	CLO	SW846 6010B	9021248
7440-43-9	Cadmium	0.288	U	mg/kg dry	0.288	2.88	1	02/11/09 19:08	CLO	SW846 6010B	9021248
7440-50-8	Copper	13.7		mg/kg dry	2.01	5.75	1	02/11/09 19:08	CLO	SW846 6010B	9021248
7439-92-1	Lead	2.19	I	mg/kg dry	2.01	2.88	1	02/11/09 19:08	CLO	SW846 6010B	9021248
7439-98-7	Molybdenum	1.15	I	mg/kg dry	0.863	8.63	1	02/11/09 19:08	CLO	SW846 6010B	9021248
7440-02-0	Nickel	1.44	U	mg/kg dry	1.44	2.88	1	02/11/09 19:08	CLO	SW846 6010B	9021248
7440-09-7	Potassium	4070		mg/kg dry	77.6	288	1	02/11/09 19:08	CLO	SW846 6010B	9021248
7782-49-2	Selenium	2.47	U	mg/kg dry	2.47	5.75	1	02/11/09 19:08	CLO	SW846 6010B	9021248
7440-66-6	Zinc	48.1		mg/kg dry	0.863	28.8	1	02/11/09 19:08	CLO	SW846 6010B	9021248
<b>Total Volatile Solids</b>											
NA	Total Volatile Solids	89	Q	%	0.10	0.10	1	02/25/09 17:00	ST	160.4	85353