

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

Work Order: NRK1148
Project: Monthly Compost
Project Number: [none]

Sampled: 11/13/08
Received: 11/13/08

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NRK1148-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
Total Volatile Solids											
NA	Total Volatile Solids	79		%	0.10	0.10	1	11/18/08 11:11	ST	160.4	79906

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NRK1148-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.165	I	mg/kg dry	0.0545	0.227	1	11/18/08 14:35	JMR	SW846 7471B	8112419
General Chemistry Parameters											
	Total Nitrogen	2430		mg/kg dry		140	20	11/21/08 15:10	SAB	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	568		mg/kg dry	5.03	45.8	2	11/21/08 14:20	REM	EPA 365.4 M	8113230
Solids	% Dry Solids	43.7		%	0.500	0.500	1	11/20/08 09:03	AJK	SW-846	8113022
14797-55-8	Nitrate as N	1200		mg/kg dry	22.9	45.8	20	11/19/08 10:39	JHS	SW846 9056	8112154
14797-65-0	Nitrite as N	5.90		mg/kg dry	1.14	2.29	1	11/18/08 19:53	JHS	SW846 9056	8112154
Solids	% Solids	47.2		%	0.100	0.100	1	11/14/08 08:35	MXN	EPA 160.3	8112243
pH	pH	7.10	HTI	pH Units	0.100	0.100	1	11/19/08 14:56	SLW	SW846 9045D	8112753
Temp	Temperature of pH determination	21.9	HTI	Deg C	0.00	NA	1	11/19/08 14:56	SLW	EPA 170.1	8112753
TKN	Total Kjeldahl Nitrogen	1230	J4	mg/kg dry	50.3	91.5	2	11/21/08 15:10	SAB	EPA 351.2M	8113229
Microbiology											
E761792	Fecal Coliform	<4		MPN/g dry	2	2	1	11/15/08 14:45	MXN	SM 9221E	8112526
									Prep Date: 11/13/08 16:15		
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	2.01	U	mg/kg dry	2.01	2.23	1	11/19/08 15:11	CLO	SW846 6010B	8112500
7440-43-9	Cadmium	0.223	U	mg/kg dry	0.223	2.23	1	11/19/08 15:11	CLO	SW846 6010B	8112500
7440-50-8	Copper	66.0		mg/kg dry	1.56	4.47	1	11/19/08 15:11	CLO	SW846 6010B	8112500
7439-92-1	Lead	5.36		mg/kg dry	1.56	2.23	1	11/19/08 15:11	CLO	SW846 6010B	8112500
7439-98-7	Molybdenum	3.13	I	mg/kg dry	0.670	6.70	1	11/19/08 15:11	CLO	SW846 6010B	8112500
7440-02-0	Nickel	1.12	U	mg/kg dry	1.12	2.23	1	11/19/08 15:11	CLO	SW846 6010B	8112500
7440-09-7	Potassium	9800		mg/kg dry	60.3	223	1	11/19/08 15:11	CLO	SW846 6010B	8112500
7782-49-2	Selenium	9.56		mg/kg dry	1.92	4.47	1	11/19/08 15:11	CLO	SW846 6010B	8112500
7440-66-6	Zinc	116		mg/kg dry	0.670	22.3	1	11/19/08 15:11	CLO	SW846 6010B	8112500
Total Volatile Solids											
NA	Total Volatile Solids	68		%	0.10	0.10	1	11/18/08 11:11	ST	160.4	79906