

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

Work Order: NRG0742
Project: Monthly Compost
Project Number: [none]

Sampled: 07/08/08
Received: 07/08/08

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NRG0742-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
Total Volatile Solids											
NA	Total Volatile Solids	55	Q	%	0.10	0.10	1	07/31/08 14:50	WG	160.4	73859

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NRG0742-02 - 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	0.0355	U	mg/kg dry	0.0355	0.118	1	07/14/08 14:31	JMR	SW846 7471B	8071916
General Chemistry Parameters											
7723-14-0	Phosphorus	0.0549	J4	% dry	0.000132	0.00120	1	07/15/08 14:36	SAB	EPA 365.4 M	8071884
Solids	% Dry Solids	83.1		%	0.500	0.500	1	07/14/08 10:30	BJM	SW-846	8071625
pH	pH	6.50	HTI	pH Units		0.100	1	07/31/08 14:59	SLW	SW846 9045D	8075012
Temp	Temperature of pH determination	22.9	HTI	Deg C		NA	1	07/31/08 14:59	SLW	EPA 170.1	8075012
TKN	Total Kjeldahl Nitrogen	874	J4	mg/kg	11.0	20.0	1	07/15/08 11:54	SAB	EPA 351.2M	8071886
Microbiology											
E761792	Fecal Coliform	<3		MPN/g dry	1	1	1	07/10/08 14:00	MXN	SM 9221E	8071413
								Prep Date: 07/08/08 15:12			
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	1.08	U	mg/kg dry	1.08	1.20	1	07/12/08 16:15	JWD	SW846 6010B	8071531
7440-43-9	Cadmium	0.239	U	mg/kg dry	0.239	1.20	1	07/12/08 16:15	JWD	SW846 6010B	8071531
7440-50-8	Copper	8.66		mg/kg dry	0.837	2.39	1	07/12/08 16:15	JWD	SW846 6010B	8071531
7439-92-1	Lead	1.79		mg/kg dry	0.598	1.20	1	07/12/08 16:15	JWD	SW846 6010B	8071531
7439-98-7	Molybdenum	0.837	I	mg/kg dry	0.718	3.59	1	07/12/08 16:15	JWD	SW846 6010B	8071531
7440-02-0	Nickel	0.598	U	mg/kg dry	0.598	1.20	1	07/12/08 16:15	JWD	SW846 6010B	8071531
7440-09-7	Potassium	0.178		% dry	0.00359	0.0120	1	07/12/08 16:15	JWD	SW846 6010B	8071531
7782-49-2	Selenium	4.50		mg/kg dry	1.32	2.39	1	07/12/08 16:15	JWD	SW846 6010B	8071531
7440-66-6	Zinc	26.1		mg/kg dry	3.95	12.0	1	07/12/08 16:15	JWD	SW846 6010B	8071531
Total Volatile Solids											
NA	Total Volatile Solids	88	Q	%	0.10	0.10	1	08/05/08 15:23	WG	160.4	74118