

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

Work Order: NRL1160
 Project: Monthly Compost
 Project Number: [none]

Sampled: 12/11/08
 Received: 12/11/08

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NRL1160-02 - 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	0.220	I	mg/kg dry	0.0675	0.281	1	12/18/08 14:31	JMR	SW846 7471B	8122692
General Chemistry Parameters											
	Total Nitrogen	9200		mg/kg dry		611	10	12/27/08 11:02	SAB	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	2240		mg/kg dry	31.2	284	10	12/21/08 12:38	SAB	EPA 365.4 M	8123340
Solids	% Dry Solids	35.2		%	0.500	0.500	1	12/22/08 09:02	DEA	SW-846	8123144
14797-55-8	Nitrate as N	1300		mg/kg dry	14.2	28.4	10	12/27/08 11:02	JHS	SW846 9056	8123607
14797-65-0	Nitrite as N	7.10	U	mg/kg dry	7.10	14.2	5	12/27/08 04:15	JHS	SW846 9056	8123607
pH	pH	6.71	HTI	pH Units	0.100	0.100	1	12/12/08 09:56	WMH	EPA 9045	8122014
Solids	% Solids	42.4		%	0.100	0.100	1	12/13/08 08:03	SXJ	EPA 160.3	8122008
TKN	Total Kjeldahl Nitrogen	7890		mg/kg dry	312	568	10	12/22/08 08:34	SAB	EPA 351.2M	8123336
Microbiology											
E761792	Fecal Coliform	<5		MPN/g dry	3	3	1	12/13/08 14:15	MXN	SM 9221E	8122080
								Prep Date: 12/11/08 16:10			
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	2.56	U	mg/kg dry	2.56	2.85	1	12/17/08 14:14	CLO	SW846 6010B	8122573
7440-43-9	Cadmium	0.399	I	mg/kg dry	0.285	2.85	1	12/17/08 14:14	CLO	SW846 6010B	8122573
7440-50-8	Copper	136		mg/kg dry	1.99	5.69	1	12/17/08 14:14	CLO	SW846 6010B	8122573
7439-92-1	Lead	11.6		mg/kg dry	1.99	2.85	1	12/17/08 14:14	CLO	SW846 6010B	8122573
7439-98-7	Molybdenum	10.4		mg/kg dry	0.854	8.54	1	12/17/08 14:14	CLO	SW846 6010B	8122573
7440-02-0	Nickel	3.30		mg/kg dry	1.42	2.85	1	12/17/08 14:14	CLO	SW846 6010B	8122573
7440-09-7	Potassium	9390		mg/kg dry	76.9	285	1	12/17/08 14:14	CLO	SW846 6010B	8122573
7782-49-2	Selenium	12.5		mg/kg dry	2.45	5.69	1	12/17/08 14:14	CLO	SW846 6010B	8122573
7440-66-6	Zinc	246		mg/kg dry	0.854	28.5	1	12/17/08 14:14	CLO	SW846 6010B	8122573