

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

Work Order: NRH0256
Project: Monthly Compost
Project Number: August 2008

Sampled: 08/04/08
Received: 08/04/08

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NRH0256-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
Total Volatile Solids											
NA	Total Volatile Solids	74		%	0.10	0.10	1	08/06/08 17:30	WG	160.4	74108

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NRH0256-02 - 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	0.0522	U	mg/kg dry	0.0522	0.174	1	08/08/08 11:37	JMR	SW846 7471B	8081047
General Chemistry Parameters											
	Total Nitrogen	0.395		% dry	0.00560	0.0102	5	08/29/08 15:55	SAB	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	1870		mg/kg dry	9.87	89.8	5	08/11/08 10:01	SAB	EPA 365.4 M	8081259
Solids	% Dry Solids	55.7		%	0.500	0.500	1	08/08/08 12:22	DXG	SW-846	8081071
14797-55-8	Nitrate as N	0.898	I	mg/kg dry	0.898	1.80	1	08/29/08 15:55	SKO	SW846 9056	8084648
14797-65-0	Nitrite as N	0.898	U	mg/kg dry	0.898	1.80	1	08/29/08 15:55	SKO	SW846 9056	8084648
pH	pH	7.46	Q	pH Units	0.100	0.100	1	08/05/08 10:23	SDB	EPA 9045	8080580
TKN	Total Kjeldahl Nitrogen	3950		mg/kg dry	98.7	180	5	08/08/08 12:07	SAB	EPA 351.2M	8081260
Microbiology											
E761792	Fecal Coliform	<4		MPN/g dry	1	1	1	08/06/08 16:00	MXN	SM 9221E	8080686
								Prep Date: 08/04/08 17:10			
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	1.59	U	mg/kg dry	1.59	1.76	1	08/07/08 15:56	JWD	SW846 6010B	8080950
7440-43-9	Cadmium	0.353	U	mg/kg dry	0.353	1.76	1	08/07/08 15:56	JWD	SW846 6010B	8080950
7440-50-8	Copper	11.8		mg/kg dry	1.23	3.53	1	08/07/08 15:56	JWD	SW846 6010B	8080950
7439-92-1	Lead	4.02		mg/kg dry	0.882	1.76	1	08/07/08 15:56	JWD	SW846 6010B	8080950
7439-98-7	Molybdenum	1.48	I	mg/kg dry	1.06	5.29	1	08/07/08 15:56	JWD	SW846 6010B	8080950
7440-02-0	Nickel	1.45	I	mg/kg dry	0.882	1.76	1	08/07/08 15:56	JWD	SW846 6010B	8080950
7440-09-7	Potassium	4360		mg/kg dry	52.9	176	1	08/07/08 15:56	JWD	SW846 6010B	8080950
7782-49-2	Selenium	4.80		mg/kg dry	1.94	3.53	1	08/07/08 15:56	JWD	SW846 6010B	8080950
7440-66-6	Zinc	53.8		mg/kg dry	5.82	17.6	1	08/07/08 15:56	JWD	SW846 6010B	8080950
Total Volatile Solids											
NA	Total Volatile Solids	77		%	0.10	0.10	1	08/06/08 17:30	WG	160.4	74108