

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

Work Order: NTD1381
Project: Monthly Compost
Project Number: [none]

Sampled: 04/15/10
Received: 04/15/10

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NTD1381-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	52.4		%	0.00249	0.00497	1	04/16/10 13:28	SXJ	EPA 160.4	10D3043

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NTD1381-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
	Total Nitrogen	2280		mg/kg dry		278	5	04/22/10 12:39	JHS	EPA351.4 M	[CALC]
TVS	Total Volatile Solids	22.1		%	0.00245	0.00489	1	04/16/10 13:28	SXJ	EPA 160.4	10D3043
7723-14-0	Phosphorus	932		mg/kg dry	53.8	131	5	04/22/10 08:21	SAB	EPA 365.4 M	10D3625
Solids	% Dry Solids	38.1		%	0.500	0.500	1	04/19/10 07:43	HLB	SW-846	10D2848
14797-55-8	Nitrate as N	372		mg/kg dry	2.62	13.1	5	04/22/10 12:39	JHS	SW846 9056	10D3616
14797-65-0	Nitrite as N	6.67		mg/kg dry	0.525	2.62	1	04/22/10 11:25	JHS	SW846 9056	10D3616
Solids	% Solids	42.9		%	0.100	0.100	1	04/16/10 13:28	SXJ	EPA 160.3	10D3043
pH	pH	7.30	HTI	pH Units	0.100	0.100	1	04/22/10 15:30	JML	SW846 9045D	10D3988
Temp	Temperature of pH determination	21.0	HTI	Deg C	0.00	NA	1	04/22/10 15:30	JML	EPA 170.1	10D3988
TKN	Total Kjeldahl Nitrogen	1900		mg/kg dry	144	262	5	04/22/10 09:57	SAB	EPA 351.2M	10D3624
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	1.79	U	mg/kg dry	1.79	2.55	1	04/20/10 19:07	JWD	SW846 6010B	10D3109
7440-43-9	Cadmium	0.511	U	mg/kg dry	0.511	2.55	1	04/20/10 19:07	JWD	SW846 6010B	10D3109
7440-50-8	Copper	28.7		mg/kg dry	1.28	5.11	1	04/20/10 19:07	JWD	SW846 6010B	10D3109
7439-92-1	Lead	2.96		mg/kg dry	1.02	2.55	1	04/20/10 19:07	JWD	SW846 6010B	10D3109
7439-98-7	Molybdenum	1.63	I	mg/kg dry	0.766	7.66	1	04/20/10 19:07	JWD	SW846 6010B	10D3109
7440-02-0	Nickel	2.04	I	mg/kg dry	1.79	2.55	1	04/20/10 19:07	JWD	SW846 6010B	10D3109
7440-09-7	Potassium	5580		mg/kg dry	130	255	1	04/20/10 19:07	JWD	SW846 6010B	10D3109
7782-49-2	Selenium	1.79	U	mg/kg dry	1.79	5.11	1	04/20/10 19:07	JWD	SW846 6010B	10D3109
7440-66-6	Zinc	67.2		mg/kg dry	2.04	25.5	1	04/20/10 19:07	JWD	SW846 6010B	10D3109
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.101	U	mg/kg dry	0.101	0.253	1	04/21/10 18:07	LTB	SW846 7471B	10D3496
Microbiology											
E761792	Fecal Coliform	<4		MPN/g dry	1	1	1	04/17/10 15:30	SXJ	SM 9221E	10D2790

Prep Date: 04/15/10 16:20