

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

Work Order: NTB0648
Project: Monthly Compost
Project Number: [none]

Sampled: 02/08/10
Received: 02/08/10

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NTB0648-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	32.0		%	0.00492	0.00983	1	02/12/10 14:03	MXN	EPA 160.4	10B2343

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NTB0648-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
	Total Nitrogen	4570		mg/kg dry		241	5	02/23/10 12:58	SAB	EPA351.4 M	[CALC]
TVS	Total Volatile Solids	25.6		%	0.00298	0.00596	1	02/12/10 14:03	MXN	EPA 160.4	10B2343
7723-14-0	Phosphorus	2620		mg/kg dry	96.7	236	10	02/15/10 14:57	SAB	EPA 365.4 M	10B2030
Solids	% Dry Solids	42.4		%	0.500	0.500	1	02/10/10 15:44	BJM	SW-846	10B1388
14797-55-8	Nitrate as N	0.785	I	mg/kg dry	0.472	2.36	1	02/23/10 12:58	SHJ	SW846 9056	10B2715
14797-65-0	Nitrite as N	0.472	U	mg/kg dry	0.472	2.36	1	02/17/10 19:45	JHS	SW846 9056	10B2718
Solids	% Solids	43.0		%	0.100	0.100	1	02/12/10 14:03	MXN	EPA 160.3	10B2340
pH	pH	8.40		pH Units	0.100	0.100	1	02/11/10 13:15	JML	SW846 9045D	10B1839
Temp	Temperature of pH determination	21.1		Deg C	0.00	NA	1	02/11/10 13:15	JML	EPA 170.1	10B1839
TKN	Total Kjeldahl Nitrogen	4570		mg/kg dry	130	236	5	02/16/10 10:54	SAB	EPA 351.2M	10B2029
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	1.64	U	mg/kg dry	1.64	2.34	1	02/15/10 10:46	LTB	SW846 6010B	10B1023
7440-43-9	Cadmium	0.468	U	mg/kg dry	0.468	2.34	1	02/15/10 10:46	LTB	SW846 6010B	10B1023
7440-50-8	Copper	21.9		mg/kg dry	1.17	4.68	1	02/15/10 10:46	LTB	SW846 6010B	10B1023
7439-92-1	Lead	2.01	V,I	mg/kg dry	0.936	2.34	1	02/15/10 10:46	LTB	SW846 6010B	10B1023
7439-98-7	Molybdenum	1.50	I	mg/kg dry	0.702	7.02	1	02/15/10 10:46	LTB	SW846 6010B	10B1023
7440-02-0	Nickel	3.28		mg/kg dry	1.64	2.34	1	02/15/10 10:46	LTB	SW846 6010B	10B1023
7440-09-7	Potassium	6500		mg/kg dry	119	234	1	02/15/10 10:46	LTB	SW846 6010B	10B1023
7782-49-2	Selenium	3.79	I	mg/kg dry	1.64	4.68	1	02/15/10 10:46	LTB	SW846 6010B	10B1023
7440-66-6	Zinc	57.2		mg/kg dry	1.87	23.4	1	02/15/10 10:46	LTB	SW846 6010B	10B1023
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.0942	U	mg/kg dry	0.0942	0.235	1	02/10/10 13:29	DEA	SW846 7471B	10B1444
Microbiology											
E761792	Fecal Coliform	<4		MPN/g dry	1	1	1	02/10/10 15:10	SXJ	SM 9221E	10B1379

Prep Date: 02/08/10 16:30