

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

Work Order: NTC0691
Project: Monthly Compost
Project Number: [none]

Sampled: 03/09/10
Received: 03/09/10

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NTC0691-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	48.3		%	0.00486	0.00972	1	03/12/10 13:43	MXN	EPA 160.4	10C2213

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NTC0691-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
	Total Nitrogen	5960		mg/kg dry		153	2	03/16/10 09:41	SAB	EPA351.4 M	[CALC]
TVS	Total Volatile Solids	22.9		%	0.00286	0.00572	1	03/12/10 13:43	MXN	EPA 160.4	10C2213
7723-14-0	Phosphorus	1870		mg/kg dry	29.9	73.0	2	03/16/10 08:14	SAB	EPA 365.4 M	10C2141
Solids	% Dry Solids	27.4		%	0.500	0.500	1	03/11/10 09:29	HLB	SW-846	10C1819
14797-55-8	Nitrate as N	180		mg/kg dry	0.730	3.65	1	03/13/10 19:38	JHS	SW846 9056	10C2110
14797-65-0	Nitrite as N	0.730	U	mg/kg dry	0.730	3.65	1	03/13/10 19:38	JHS	SW846 9056	10C2110
Solids	% Solids	43.3		%	0.100	0.100	1	03/11/10 13:43	MXN	EPA 160.3	10C2216
pH	pH	8.30		pH Units	0.100	0.100	1	03/11/10 14:00	JML	SW846 9045D	10C1857
Temp	Temperature of pH determination	23.2		Deg C	0.00	NA	1	03/11/10 14:00	JML	EPA 170.1	10C1857
TKN	Total Kjeldahl Nitrogen	5780	J4	mg/kg dry	80.3	146	2	03/16/10 09:41	SAB	EPA 351.2M	10C2138
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	2.48	U	mg/kg dry	2.48	3.54	1	03/16/10 17:36	BTS	SW846 6010B	10C2384
7440-43-9	Cadmium	0.707	U	mg/kg dry	0.707	3.54	1	03/16/10 17:36	BTS	SW846 6010B	10C2384
7440-50-8	Copper	31.6		mg/kg dry	1.77	7.07	1	03/16/10 17:36	BTS	SW846 6010B	10C2384
7439-92-1	Lead	6.99		mg/kg dry	1.41	3.54	1	03/16/10 17:36	BTS	SW846 6010B	10C2384
7439-98-7	Molybdenum	1.20	I	mg/kg dry	1.06	10.6	1	03/16/10 17:36	BTS	SW846 6010B	10C2384
7440-02-0	Nickel	2.48	U	mg/kg dry	2.48	3.54	1	03/16/10 17:36	BTS	SW846 6010B	10C2384
7440-09-7	Potassium	6660		mg/kg dry	180	354	1	03/16/10 17:36	BTS	SW846 6010B	10C2384
7782-49-2	Selenium	12.1		mg/kg dry	2.48	7.07	1	03/16/10 17:36	BTS	SW846 6010B	10C2384
7440-66-6	Zinc	93.4		mg/kg dry	2.83	35.4	1	03/16/10 17:36	BTS	SW846 6010B	10C2384
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.143	U	mg/kg dry	0.143	0.358	1	03/17/10 13:48	LTB	SW846 7471B	10C2459
Microbiology											
E761792	Fecal Coliform	<4		MPN/g dry	1	1	1	03/11/10 13:52	MXN	SM 9221E	10C2360

Prep Date: 03/09/10 14:17