

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

Work Order: NTJ0457
Project: Monthly Compost
Project Number: [none]

Sampled: 10/05/10
Received: 10/05/10

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NTJ0457-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	34.2		%	0.00307	0.00613	1	10/08/10 14:30	MXN	EPA 160.4	10J1669

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NTJ0457-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
7727-38-9	Total Nitrogen	5440		mg/kg dry		102	5	10/15/10 12:59	MLM	EPA351.4 M	[CALC]
TVS	Total Volatile Solids	25.2		%	0.00268	0.00536	1	10/08/10 14:30	MXN	EPA 160.4	10J1669
Solids	% Dry Solids	37.6		%	0.500	0.500	1	10/08/10 08:10	HLB	SW-846	10J1117
14797-55-8	Nitrate as N	24.2		mg/kg dry	0.532	2.66	1	10/15/10 12:59	JHS	SW846 9056	10J2849
14797-65-0	Nitrite as N	2.82		mg/kg dry	0.532	2.66	1	10/15/10 12:59	JHS	SW846 9056	10J2849
Solids	% Solids	37.9		%	0.100	0.100	1	10/08/10 14:30	MXN	EPA 160.3	10J1670
pH	pH	8.30		pH Units	0.100	0.100	1	10/09/10 14:30	SJM	SW846 9045D	10J1723
7723-14-0	Phosphorus	6150		mg/kg dry	53.2	266	10	10/11/10 10:27	SAB	EPA 365.4 M	10J1233
Temp	Temperature of pH determination	22.3		Deg C	0.00	NA	1	10/09/10 14:30	SJM	EPA 170.1	10J1723
TKN	Total Kjeldahl Nitrogen	5410		mg/kg dry	213	266	5	10/09/10 11:11	MLM	EPA 351.2M	10J1231
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	1.78	U	mg/kg dry	1.78	2.55	1	10/08/10 13:51	SSN	SW846 6010B	10J1066
7440-43-9	Cadmium	0.510	U	mg/kg dry	0.510	2.55	1	10/08/10 13:51	SSN	SW846 6010B	10J1066
7440-50-8	Copper	83.8		mg/kg dry	1.27	5.10	1	10/08/10 13:51	SSN	SW846 6010B	10J1066
7439-92-1	Lead	3.52		mg/kg dry	1.53	2.55	1	10/08/10 13:51	SSN	SW846 6010B	10J1066
7439-98-7	Molybdenum	3.62	I	mg/kg dry	0.765	7.65	1	10/08/10 13:51	SSN	SW846 6010B	10J1066
7440-02-0	Nickel	1.78	I	mg/kg dry	1.78	2.55	1	10/08/10 13:51	SSN	SW846 6010B	10J1066
7440-09-7	Potassium	2100		mg/kg dry	130	255	1	10/08/10 13:51	SSN	SW846 6010B	10J1066
7782-49-2	Selenium	2.29	I	mg/kg dry	1.78	5.10	1	10/08/10 13:51	SSN	SW846 6010B	10J1066
7440-66-6	Zinc	175		mg/kg dry	2.04	25.5	1	10/08/10 13:51	SSN	SW846 6010B	10J1066
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.22	I	mg/kg dry	0.020	0.26	1	10/07/10 10:01	ALJ	SW846 7471B	10J1068
Microbiology											
E761792	Fecal Coliform	<5		MPN/g dry	1	1	1	10/07/10 10:08	MXN	SM 9221E	10J0892

Prep Date: 10/05/10 10:08