

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

Work Order: NTK1186
Project: Monthly Compost
Project Number: [none]

Sampled: 11/10/10
Received: 11/10/10

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NTK1186-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	12.6		%	0.00250	0.00499	1	11/12/10 14:34	SXJ	EPA 160.4	10K2981

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NTK1186-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	17.4		%	0.00246	0.00493	1	11/12/10 14:34	SXJ	EPA 160.4	10K2981
Solids	% Solids	34.6		%	0.100	0.100	1	11/12/10 14:34	SXJ	EPA 160.3	10K2981
Microbiology											
E761792	Fecal Coliform	<5.2		MPN/g dry	1	1	1	11/12/10 15:50	SXJ	SM 9221E	10K2253
								Prep Date: 11/10/10 16:10			
2540G											
STL00234	Percent Solids	25		%	0.10	0.10	1	11/12/10 13:05	CC	2540G	102692
Mercury (CVAA)											
7439-97-6	Mercury	0.22		mg/Kg dry	0.043	0.13	1	11/16/10 12:47	KW	7471A Dry	102807
Metals (ICP)											
7440-38-2	Arsenic	2.2		mg/Kg dry	0.92	2.0	1	11/17/10 14:09	GF	6010B Dry	102875
7440-43-9	Cadmium	0.49	1	mg/Kg dry	0.35	2.0	1	11/17/10 14:09	GF	6010B Dry	102875
7440-47-3	Chromium	13		mg/Kg dry	0.68	4.0	1	11/17/10 14:09	GF	6010B Dry	102875
7440-50-8	Copper	220		mg/Kg dry	2.0	8.0	1	11/17/10 14:09	GF	6010B Dry	102875
7439-92-1	Lead	9.3		mg/Kg dry	0.60	2.0	1	11/17/10 14:09	GF	6010B Dry	102875
7439-98-7	Molybdenum	1.4	1	mg/Kg dry	0.64	4.0	1	11/17/10 14:09	GF	6010B Dry	102875
7440-02-0	Nickel	5.7	1	mg/Kg dry	1.7	16	1	11/17/10 14:09	GF	6010B Dry	102875
7440-09-7	Potassium	830		mg/Kg dry	64	400	1	11/17/10 14:09	GF	6010B Dry	102875
7782-49-2	Selenium	3.2	1	mg/Kg dry	1.5	4.0	1	11/17/10 14:09	GF	6010B Dry	102875
7440-66-6	Zinc	510		mg/Kg dry	2.0	8.0	1	11/18/10 09:38	GF	6010B Dry	102912
Nitrogen, Nitrate-Nitrite Soluble											
14797-55-8	Nitrate as N	250	J3	mg/Kg dry	4.0	20	1	11/17/10 13:38	DS	353.2 Soluble Dry	102883
14797-65-0	Nitrite as N	4.0	U	mg/Kg dry	4.0	20	1	11/17/10 13:38	DS	353.2 Soluble Dry	102883
Nitrogen, Total											
STL00155	Nitrogen, Total	27000		mg/Kg dry	0.14	0.80	1	11/12/10 09:27	RM	Total Nitrogen Dry	102657
Nitrogen, Total Kjeldahl											
STL00296	Nitrogen, Kjeldahl	27000	1	mg/Kg dry	2400	40000	20	11/16/10 10:36	TO	351.2 Dry	102797
pH											
C-006	pH	6.86	Q	SU	1.00	1.00	1	11/11/10 17:19	CC	9045C	102735
Phosphorus, Total											
7723-14-0	Phosphorus, Total	4800		mg/Kg dry	1600	2000	2	11/16/10 11:34	TO	365.4 Dry	102800