

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

Work Order: NUB0862
Project: Monthly Compost
Project Number: [none]

Sampled: 02/07/11
Received: 02/07/11

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NUB0862-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	20.4		%	0.00343	0.00686	1	02/10/11 14:00	MXN	EPA 160.4	11B2295

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NUB0862-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	18.4		%	0.00250	0.00501	1	02/10/11 14:00	MXN	EPA 160.4	11B2295
pH	pH	6.30		pH Units	0.100	0.100	1	02/09/11 08:00	SJM	SW846 9045D	11B1494
Temp	Temperature of pH determination	21.5		Deg C	0.00	NA	1	02/09/11 08:00	SJM	EPA 170.1	11B1494
Microbiology											
E761792	Fecal Coliform	<5	A-01	MPN/g	1	1	1	02/09/11 14:55	SXJ	SM 9221E	11B1913
								Prep Date: 02/07/11 16:25			
2540G											
STL00234	Percent Solids	52		%	0.10	0.10	1	02/14/11 16:48	CC	2540G	106507
Mercury (CVAA)											
7439-97-6	Mercury	0.24		mg/Kg dry	0.021	0.062	1	02/16/11 13:15	KW	7471A Dry	106593
Metals (ICP)											
7440-38-2	Arsenic	0.99		mg/Kg dry	0.44	0.96	1	02/14/11 14:56	GF	6010B Dry	106475
7440-43-9	Cadmium	0.40	1	mg/Kg dry	0.17	0.96	1	02/14/11 14:56	GF	6010B Dry	106475
7440-50-8	Copper	140		mg/Kg dry	0.96	3.9	1	02/14/11 14:56	GF	6010B Dry	106475
7439-92-1	Lead	4.4		mg/Kg dry	0.29	0.96	1	02/14/11 14:56	GF	6010B Dry	106475
7439-98-7	Molybdenum	5.2		mg/Kg dry	0.31	1.9	1	02/14/11 14:56	GF	6010B Dry	106475
7440-02-0	Nickel	6.9	1	mg/Kg dry	0.83	7.7	1	02/14/11 14:56	GF	6010B Dry	106475
7440-09-7	Potassium	11000		mg/Kg dry	310	1900	10	02/14/11 15:28	GF	6010B Dry	106475
7782-49-2	Selenium	3.0		mg/Kg dry	0.71	1.9	1	02/14/11 14:56	GF	6010B Dry	106475
7440-66-6	Zinc	200		mg/Kg dry	0.96	3.9	1	02/14/11 14:56	GF	6010B Dry	106475
Nitrogen, Nitrate-Nitrite Soluble											
14797-55-8	Nitrate as N	150		mg/Kg dry	1.9	9.6	1	02/16/11 13:03	EM	353.2 Soluble Dry	106719
14797-65-0	Nitrite as N	6.3	1	mg/Kg dry	1.9	9.6	1	02/16/11 13:03	EM	353.2 Soluble Dry	106719
Nitrogen, Total											
STL00155	Nitrogen, Total	24000		mg/Kg dry	0.036	0.20	1	02/23/11 12:43	SR	Total Nitrogen Dry	106829
Nitrogen, Total Kjeldahl											
STL00296	Nitrogen, Kjeldahl	24000	J3,V	mg/Kg dry	120	1900	20	02/14/11 11:27	TO	351.2 Dry	106464
Phosphorus, Total											
7723-14-0	Phosphorus, Total	3000	J3	mg/Kg dry	150	190	4	02/14/11 14:52	TO	365.4 Dry	106476