

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

Work Order: NUC2859
Project: Monthly Compost
Project Number: [none]

Sampled: 03/17/11
Received: 03/17/11

LABORATORY REPORT
Sample ID: FEEDSTOCK - Lab Number: NUC2859-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	27.5	Q	%	0.00246	0.00492	1	04/01/11 14:37	SXJ	EPA 160.4	11D0691

LABORATORY REPORT
Sample ID: FINISHED COMPOST - Lab Number: NUC2859-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	18.7	Q	%	0.00250	0.00499	1	04/01/11 14:37	SXJ	EPA 160.4	11D0691
Microbiology											
E761792	Fecal Coliform	<4	A-01	MPN/g	1	1	1	03/19/11 13:59	SXJ	SM 9221E	11C4557
								Prep Date: 03/17/11 15:45			
2540G											
STL00234	Percent Solids	42		%	0.10	0.10	1	03/23/11 12:12	CC	2540G	108059
Mercury (CVAA)											
7439-97-6	Mercury	0.14		mg/Kg dry	0.023	0.070	1	03/25/11 13:55	KW	7471A Dry	108176
Metals (ICP)											
7440-38-2	Arsenic	1.4		mg/Kg dry	0.55	1.2	1	03/21/11 12:23	GF	6010B Dry	107930
7440-43-9	Cadmium	0.23	1	mg/Kg dry	0.21	1.2	1	03/21/11 12:23	GF	6010B Dry	107930
7440-50-8	Copper	79		mg/Kg dry	1.2	4.8	1	03/21/11 12:23	GF	6010B Dry	107930
7439-92-1	Lead	3.9		mg/Kg dry	0.36	1.2	1	03/21/11 12:23	GF	6010B Dry	107930
7439-98-7	Molybdenum	1.8	1	mg/Kg dry	0.39	2.4	1	03/21/11 12:23	GF	6010B Dry	107930
7440-02-0	Nickel	2.7	1	mg/Kg dry	1.0	9.6	1	03/21/11 12:23	GF	6010B Dry	107930
7440-09-7	Potassium	4300		mg/Kg dry	39	240	1	03/21/11 12:23	GF	6010B Dry	107930
7782-49-2	Selenium	0.90	1	mg/Kg dry	0.89	2.4	1	03/21/11 12:23	GF	6010B Dry	107930
7440-66-6	Zinc	110		mg/Kg dry	1.2	4.8	1	03/21/11 12:23	GF	6010B Dry	107930
Nitrogen, Nitrate-Nitrite Soluble											
14797-55-8	Nitrate as N	44		mg/Kg dry	2.4	12	1	03/24/11 14:21	DS	353.2 Soluble Dry	108134
14797-65-0	Nitrite as N	8.4	1	mg/Kg dry	2.4	12	1	03/24/11 14:21	DS	353.2 Soluble Dry	108134
Nitrogen, Total											
STL00155	Nitrogen, Total	14000		mg/Kg dry	0.036	0.20	1	03/23/11 15:10	TS	Total Nitrogen Dry	108065
Nitrogen, Total Kjeldahl											
STL00296	Nitrogen, Kjeldahl	14000	J3	mg/Kg dry	140	2400	20	03/24/11 09:34	TO	351.2 Dry	108100
pH											
C-006	pH	8.75		SU	1.00	1.00	1	03/21/11 11:37	CC	9045 C	107935
STL00038	Temperature	19.7		Degrees C	0.100	0.100	1	03/21/11 11:37	CC	9045C	107935
Phosphorus, Total											
7723-14-0	Phosphorus, Total	4800	J3	mg/Kg dry	960	1200	20	03/24/11 09:34	TO	365.4 Dry	108101