

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

Work Order: NUA1708
Project: Monthly Compost
Project Number: [none]

Sampled: 01/17/11
Received: 01/17/11

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NUA1708-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	23.9		%	0.00248	0.00496	1	01/21/11 15:20	SXJ	EPA 160.4	11A4427

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NUA1708-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	22.6		%	0.00248	0.00497	1	01/21/11 15:20	SXJ	EPA 160.4	11A4427
Solids	% Solids	39.8		%	0.100	0.100	1	01/21/11 15:20	SXJ	EPA 160.3	11A4427
pH	pH	7.00		pH Units	0.100	0.100	1	01/19/11 07:15	SJM	SW846 9045D	11A3121
Temp	Temperature of pH determination	23.1		Deg C	0.00	NA	1	01/19/11 07:15	SJM	EPA 170.1	11A3121
Microbiology											
E761792	Fecal Coliform	<5		MPN/g	1	1	1	01/19/11 15:08	MXN	SM 9221E	11A4314
								Prep Date: 01/17/11 16:10			
2540G											
STL00234	Percent Solids	41		%	0.10	0.10	1	01/26/11 15:00	CC	2540G	105687
Mercury (CVAA)											
7439-97-6	Mercury	0.12		mg/Kg dry	0.024	0.073	1	01/31/11 11:57	KW	7471A Dry	105863
Metals (ICP)											
7440-38-2	Arsenic	1.7		mg/Kg dry	0.56	1.2	1	01/26/11 10:54	GF	6010B Dry	105679
7440-43-9	Cadmium	0.26	1	mg/Kg dry	0.21	1.2	1	01/26/11 10:54	GF	6010B Dry	105679
7440-50-8	Copper	57		mg/Kg dry	1.2	4.9	1	01/26/11 10:54	GF	6010B Dry	105679
7439-92-1	Lead	4.0		mg/Kg dry	0.37	1.2	1	01/26/11 10:54	GF	6010B Dry	105679
7439-98-7	Molybdenum	1.8	1	mg/Kg dry	0.39	2.4	1	01/26/11 10:54	GF	6010B Dry	105679
7440-02-0	Nickel	2.5	1	mg/Kg dry	1.1	9.8	1	01/26/11 10:54	GF	6010B Dry	105679
7440-09-7	Potassium	5700		mg/Kg dry	78	490	2	01/26/11 11:08	GF	6010B Dry	105679
7782-49-2	Selenium	1.9	1	mg/Kg dry	0.91	2.4	1	01/26/11 10:54	GF	6010B Dry	105679
7440-66-6	Zinc	130		mg/Kg dry	1.2	4.9	1	01/26/11 10:54	GF	6010B Dry	105679
Nitrogen, Nitrate-Nitrite Soluble											
14797-55-8	Nitrate as N	170		mg/Kg dry	2.4	12	1	01/27/11 18:42	DS	353.2 Soluble Dry	105763
14797-65-0	Nitrite as N	4.1	1	mg/Kg dry	2.4	12	1	01/27/11 18:42	DS	353.2 Soluble Dry	105763
Nitrogen, Total											
STL00155	Nitrogen, Total	18000		mg/Kg dry	0.036	0.20	1	01/28/11 15:31	TS	Total Nitrogen Dry	105824
Nitrogen, Total Kjeldahl											
STL00296	Nitrogen, Kjeldahl	18000	J3	mg/Kg dry	150	2400	20	01/26/11 10:15	TO	351.2 Dry	105666
Phosphorus, Total											
7723-14-0	Phosphorus, Total	2900	J3	mg/Kg dry	200	240	4	01/26/11 11:46	TO	365.4 Dry	105674