

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

Work Order: NSK0737
 Project: Monthly Compost
 Project Number: [none]

Sampled: 11/09/09
 Received: 11/09/09

LABORATORY REPORT
Sample ID: FEEDSTOCK - Lab Number: NSK0737-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	48.3		%	0.00268	0.00535	1	11/13/09 10:04	SXJ	EPA 160.4	9112272

LABORATORY REPORT
Sample ID: FINISHED COMPOST - Lab Number: NSK0737-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	26.6		%	0.00247	0.00494	1	11/13/09 10:04	SXJ	EPA 160.4	9112272
	Total Nitrogen	1800		mg/kg dry	35.6	75.8	5	11/24/09 20:09	SAB	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	361	J4	mg/kg dry	12.0	29.2	1	11/16/09 15:48	SAB	EPA 365.4 M	9112155
Solids	% Dry Solids	34.3		%	0.500	0.500	1	11/13/09 08:17	DEA	SW-846	9111852
14797-55-8	Nitrate as N	448	H2,J3	mg/kg dry	2.92	14.6	5	11/24/09 20:09	JHS	SW846 9056	9112878
14797-65-0	Nitrite as N	3.00		mg/kg dry	0.583	2.92	1	11/15/09 13:46	JHS	SW846 9056	9112397
Solids	% Solids	38.1		%	0.100	0.100	1	11/13/09 10:04	SXJ	EPA 160.3	9112272
pH	pH	7.00		pH Units	0.100	0.100	1	11/12/09 13:00	JML	SW846 9045D	9111946
Temp	Temperature of pH determination	22.5		Deg C	0.00	NA	1	11/12/09 13:00	JML	EPA 170.1	9111946
TKN	Total Kjeldahl Nitrogen	1350	J4	mg/kg dry	32.1	58.3	1	11/18/09 13:44	SAB	EPA 351.2M	9112788
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	2.00	U	mg/kg dry	2.00	2.86	1	11/12/09 20:42	BTS	SW846 6010B	9111662
7440-43-9	Cadmium	0.572	U	mg/kg dry	0.572	2.86	1	11/12/09 20:42	BTS	SW846 6010B	9111662
7440-50-8	Copper	13.7		mg/kg dry	1.43	5.72	1	11/12/09 20:42	BTS	SW846 6010B	9111662
7439-92-1	Lead	2.82	V,I	mg/kg dry	1.14	2.86	1	11/12/09 20:42	BTS	SW846 6010B	9111662
7439-98-7	Molybdenum	0.857	U	mg/kg dry	0.857	8.57	1	11/12/09 20:42	BTS	SW846 6010B	9111662
7440-02-0	Nickel	2.00	U	mg/kg dry	2.00	2.86	1	11/12/09 20:42	BTS	SW846 6010B	9111662
7440-09-7	Potassium	4370		mg/kg dry	146	286	1	11/12/09 20:42	BTS	SW846 6010B	9111662
7782-49-2	Selenium	5.40	I	mg/kg dry	2.00	5.72	1	11/12/09 20:42	BTS	SW846 6010B	9111662
7440-66-6	Zinc	59.9		mg/kg dry	2.29	28.6	1	11/12/09 20:42	BTS	SW846 6010B	9111662
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.116	U	mg/kg dry	0.116	0.289	1	11/13/09 11:00	KKK	SW846 7471B	9111718
Microbiology											
E761792	Fecal Coliform	<5		MPN/g dry	1	1	1	11/11/09 14:00	MXN	SM 9221E	9111392

Prep Date: 11/09/09 15:52