

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

Work Order: NSA0257
Project: Monthly Compost
Project Number: January 2009

Sampled: 01/07/09
Received: 01/07/09

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NSA0257-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
Total Volatile Solids											
NA	Total Volatile Solids	81		%	0.10	0.10	1	01/12/09 13:02	ST	160.4	82804

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NSA0257-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.0899	I	mg/kg dry	0.0689	0.287	1	01/13/09 14:33	JLS	SW846 7471B	9011137
General Chemistry Parameters											
	Total Nitrogen	3620		mg/kg dry		123	2	01/15/09 13:35	MLM	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	1740	J4	mg/kg dry	6.45	58.7	2	01/15/09 09:32	SAB	EPA 365.4 M	9011281
Solids	% Dry Solids	34.1		%	0.500	0.500	1	01/12/09 09:46	DEA	SW-846	9010778
14797-55-8	Nitrate as N	18.3		mg/kg dry	1.47	2.93	1	01/15/09 13:35	JHS	SW846 9056	9011022
14797-65-0	Nitrite as N	1.47	U	mg/kg dry	1.47	2.93	1	01/15/09 13:35	JHS	SW846 9056	9011022
pH	pH	8.34	HTI	pH Units	0.100	0.100	1	01/07/09 14:42	WMH	EPA 9045	9010579
Solids	% Solids	42.6		%	0.100	0.100	1	01/09/09 07:57	SXJ	EPA 160.3	9010618
TKN	Total Kjeldahl Nitrogen	3600		mg/kg dry	64.5	117	2	01/14/09 15:53	MLM	EPA 351.2M	9011279
Microbiology											
E761792	Fecal Coliform	<5		MPN/g dry	1	1	1	01/09/09 13:52	SXJ	SM 9221E	9010590
								Prep Date: 01/07/09 15:20			
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	2.62	U	mg/kg dry	2.62	2.91	1	01/13/09 17:12	KKK	SW846 6010B	9010816
7440-43-9	Cadmium	0.291	U	mg/kg dry	0.291	2.91	1	01/13/09 17:12	KKK	SW846 6010B	9010816
7440-50-8	Copper	12.3		mg/kg dry	2.04	5.82	1	01/13/09 17:12	KKK	SW846 6010B	9010816
7439-92-1	Lead	3.95		mg/kg dry	2.04	2.91	1	01/13/09 17:12	KKK	SW846 6010B	9010816
7439-98-7	Molybdenum	0.873	U	mg/kg dry	0.873	8.73	1	01/13/09 17:12	KKK	SW846 6010B	9010816
7440-02-0	Nickel	1.45	U	mg/kg dry	1.45	2.91	1	01/13/09 17:12	KKK	SW846 6010B	9010816
7440-09-7	Potassium	2710		mg/kg dry	78.6	291	1	01/13/09 17:12	KKK	SW846 6010B	9010816
7782-49-2	Selenium	5.82		mg/kg dry	2.50	5.82	1	01/13/09 17:12	KKK	SW846 6010B	9010816
7440-66-6	Zinc	38.1		mg/kg dry	0.873	29.1	1	01/13/09 17:12	KKK	SW846 6010B	9010816
Total Volatile Solids											
NA	Total Volatile Solids	84		%	0.10	0.10	1	01/12/09 13:02	ST	160.4	82804