

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

Work Order: NSC0315
Project: Monthly Compost
Project Number: [none]

Sampled: 03/05/09
Received: 03/05/09

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NSC0315-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	17.0		%	1.00	1.00	1	03/07/09 11:46	SXJ	EPA 160.4	9030876

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NSC0315-02 - 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	0.339		mg/kg dry	0.131	0.219	1	03/11/09 15:26	KKK	SW846 7471B	9030572
General Chemistry Parameters											
TVS	Total Volatile Solids	26.9		%	1.00	1.00	1	03/07/09 11:46	SXJ	EPA 160.4	9030876
	Total Nitrogen	10200		mg/kg dry		567	50	03/12/09 12:29	JHS	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	3420	V,J4	mg/kg dry	46.3	113	5	03/12/09 07:35	SAB	EPA 365.4 M	9031511
Solids	% Dry Solids	44.3		%	0.500	0.500	1	03/11/09 12:48	AJK	SW-846	9031245
14797-55-8	Nitrate as N	1920		mg/kg dry	56.4	113	50	03/12/09 12:29	JHS	SW846 9056	9031439
14797-65-0	Nitrite as N	1.13	J4,U	mg/kg dry	1.13	2.26	1	03/11/09 00:03	JHS	SW846 9056	9031156
Solids	% Solids	43.3		%	0.100	0.100	1	03/07/09 10:19	SXJ	EPA 160.3	9030876
pH	pH	6.50	HTI	pH Units	0.100	0.100	1	03/12/09 11:21	AML	SW846 9045D	9031656
Temp	Temperature of pH determination	22.1	HTI	Deg C	0.00	NA	1	03/12/09 11:21	AML	EPA 170.1	9031656
TKN	Total Kjeldahl Nitrogen	8260		mg/kg dry	248	451	10	03/12/09 09:14	SAB	EPA 351.2M	9031509
Microbiology											
E761792	Fecal Coliform	<5		MPN/100 mL	1	1	1	03/07/09 15:30	MXN	SM 9221E	9030772
								Prep Date: 03/05/09 16:25			
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	1.98	U	mg/kg dry	1.98	2.20	1	03/10/09 14:41	CLO	SW846 6010B	9031174
7440-43-9	Cadmium	0.220	I	mg/kg dry	0.220	2.20	1	03/10/09 14:41	CLO	SW846 6010B	9031174
7440-50-8	Copper	133		mg/kg dry	1.54	4.39	1	03/10/09 14:41	CLO	SW846 6010B	9031174
7439-92-1	Lead	4.17		mg/kg dry	1.54	2.20	1	03/10/09 14:41	CLO	SW846 6010B	9031174
7439-98-7	Molybdenum	3.47	I	mg/kg dry	0.659	6.59	1	03/10/09 14:41	CLO	SW846 6010B	9031174
7440-02-0	Nickel	4.35		mg/kg dry	1.10	2.20	1	03/10/09 14:41	CLO	SW846 6010B	9031174
7440-09-7	Potassium	5960		mg/kg dry	59.3	220	1	03/10/09 14:41	CLO	SW846 6010B	9031174
7782-49-2	Selenium	1.89	U	mg/kg dry	1.89	4.39	1	03/10/09 14:41	CLO	SW846 6010B	9031174
7440-66-6	Zinc	147		mg/kg dry	0.659	22.0	1	03/10/09 14:41	CLO	SW846 6010B	9031174