

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

Work Order: NSD0497
Project: Monthly Compost
Project Number: [none]

Sampled: 04/06/09
Received: 04/06/09

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NSD0497-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	21.8		%	0.00239	0.00477	1	04/09/09 11:53	SXJ	EPA 160.4	9041435

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NSD0497-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
	Total Nitrogen	15800		mg/kg dry	391	712	20	04/13/09 14:53	SAB	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	6330		mg/kg dry	144	351	20	04/13/09 12:30	SAB	EPA 365.4 M	9041661
Solids	% Dry Solids	57.0		%	0.500	0.500	1	04/08/09 06:40	DEA	SW-846	9040926
14797-55-8	Nitrate as N	374		mg/kg dry	4.39	8.77	5	04/10/09 22:03	JHS	SW846 9056	9041384
14797-65-0	Nitrite as N	6.25		mg/kg dry	0.877	1.75	1	04/10/09 20:49	JHS	SW846 9056	9041384
Solids	% Solids	47.4		%	0.100	0.100	1	04/09/09 08:40	SXJ	EPA 160.3	9041260
TVS	Total Volatile Solids	24.7		%	0.00249	0.00499	1	04/09/09 11:53	SXJ	EPA 160.4	9041435
pH	pH	7.40	HTI	pH Units	0.100	0.100	1	04/08/09 14:31	AML	SW846 9045D	9041133
Temp	Temperature of pH determination	22.6	HTI	Deg C	0.00	NA	1	04/08/09 14:31	AML	EPA 170.1	9041133
TKN	Total Kjeldahl Nitrogen	15400		mg/kg dry	386	702	20	04/13/09 14:53	SAB	EPA 351.2M	9041659
Microbiology											
E761792	Fecal Coliform	9		MPN/g dry	1	1	1	04/09/09 14:00	SXJ	SM 9221E	9040801
								Prep Date: 04/06/09 15:30			
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	1.58	U	mg/kg dry	1.58	1.75	1	04/08/09 16:01	LTB	SW846 6010B	9040683
7440-43-9	Cadmium	0.175	I	mg/kg dry	0.175	1.75	1	04/08/09 16:01	LTB	SW846 6010B	9040683
7440-50-8	Copper	116		mg/kg dry	1.23	3.51	1	04/08/09 16:01	LTB	SW846 6010B	9040683
7439-92-1	Lead	6.69		mg/kg dry	1.23	1.75	1	04/08/09 16:01	LTB	SW846 6010B	9040683
7439-98-7	Molybdenum	1.65	I	mg/kg dry	0.526	5.26	1	04/08/09 16:01	LTB	SW846 6010B	9040683
7440-02-0	Nickel	2.46		mg/kg dry	0.877	1.75	1	04/08/09 16:01	LTB	SW846 6010B	9040683
7440-09-7	Potassium	8020		mg/kg dry	47.4	175	1	04/08/09 16:01	LTB	SW846 6010B	9040683
7782-49-2	Selenium	10.3		mg/kg dry	1.51	3.51	1	04/08/09 16:01	LTB	SW846 6010B	9040683
7440-66-6	Zinc	140		mg/kg dry	0.526	17.5	1	04/08/09 16:01	LTB	SW846 6010B	9040683
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.152	I	mg/kg dry	0.104	0.173	1	04/09/09 14:43	KKK	SW846 7471B	9041130