

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

Work Order: NSF0032
Project: Monthly Compost
Project Number: [none]

Sampled: 06/02/09
Received: 06/02/09

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NSF0032-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	15.5		%	0.00250	0.00500	1	06/06/09 12:10	MXN	EPA 160.4	9061101

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NSF0032-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	37.3		%	0.00251	0.00502	1	06/06/09 12:10	MXN	EPA 160.4	9061101
	Total Nitrogen	4610		mg/kg dry	86.0	159	5	06/11/09 18:03	SAB	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	1400		mg/kg dry	13.1	31.8	1	06/09/09 18:05	REM	EPA 365.4 M	9060920
Solids	% Dry Solids	31.4		%	0.500	0.500	1	06/08/09 10:28	AJK	SW-846	9060910
14797-55-8	Nitrate as N	715		mg/kg dry	7.96	15.9	5	06/07/09 08:18	JHS	SW846 9056	9061056
14797-65-0	Nitrite as N	209		mg/kg dry	7.96	15.9	5	06/07/09 08:18	JHS	SW846 9056	9061056
Solids	% Solids	52.4		%	0.100	0.100	1	06/06/09 09:03	MXN	EPA 160.3	9061101
pH	pH	6.40		pH Units	0.100	0.100	1	06/09/09 11:04	AML	SW846 9045D	9060800
Temp	Temperature of pH determination	23.5	HTI	Deg C	0.00	NA	1	06/09/09 11:04	AML	EPA 170.1	9060800
TKN	Total Kjeldahl Nitrogen	3680	J4	mg/kg dry	70.1	127	2	06/11/09 18:03	SAB	EPA 351.2M	9060921
Microbiology											
E761792	Fecal Coliform	<3		MPN/g dry	1	1	1	06/04/09 11:10	SXJ	SM 9221E	9060376
								Prep Date: 06/02/09 11:25			

Total Metals by EPA Method 6010B

7440-38-2	Arsenic	2.24	U	mg/kg dry	2.24	3.20	1	06/05/09 19:30	JWD	SW846 6010B	9060667
7440-43-9	Cadmium	0.641	U	mg/kg dry	0.641	3.20	1	06/05/09 19:30	JWD	SW846 6010B	9060667
7440-50-8	Copper	69.8		mg/kg dry	1.60	6.41	1	06/05/09 19:30	JWD	SW846 6010B	9060667
7439-92-1	Lead	7.12		mg/kg dry	1.28	3.20	1	06/05/09 19:30	JWD	SW846 6010B	9060667
7439-98-7	Molybdenum	2.82	1	mg/kg dry	0.961	9.61	1	06/05/09 19:30	JWD	SW846 6010B	9060667
7440-02-0	Nickel	2.76	1	mg/kg dry	2.24	3.20	1	06/05/09 19:30	JWD	SW846 6010B	9060667
7440-09-7	Potassium	6510		mg/kg dry	163	320	1	06/05/09 19:30	JWD	SW846 6010B	9060667
7782-49-2	Selenium	7.09		mg/kg dry	2.24	6.41	1	06/05/09 19:30	JWD	SW846 6010B	9060667
7440-66-6	Zinc	131		mg/kg dry	2.56	32.0	1	06/05/09 19:30	JWD	SW846 6010B	9060667

Mercury by EPA Method 7471B

7439-97-6	Mercury	0.123	U	mg/kg dry	0.123	0.307	1	06/08/09 15:16	KKK	SW846 7471B	9060207
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