

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

Work Order: NSH0066
Project: Monthly Compost
Project Number: [none]

Sampled: 08/03/09
Received: 08/03/09

LABORATORY REPORT

Sample ID: FEEDSTOCK - Lab Number: NSH0066-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	16.5	Q	%	0.00256	0.00475	1	08/11/09 15:50	MXN	EPA 160.4	9081969

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NSH0066-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	16.6		%	0.00249	0.00497	1	08/07/09 13:29	SXJ	EPA 160.4	9081177
	Total Nitrogen	5190		mg/kg dry	220	400	5	08/10/09 12:50	SAB	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	2880		mg/kg dry	80.4	196	5	08/12/09 16:01	SAB	EPA 365.4 M	9081606
Solids	% Dry Solids	25.5		%	0.500	0.500	1	08/10/09 12:02	DEA	SW-846	9081128
14797-55-8	Nitrate as N	113		mg/kg dry	1.96	3.92	1	08/07/09 06:54	JHS	SW846 9056	9080795
14797-65-0	Nitrite as N	1.96	U	mg/kg dry	1.96	3.92	1	08/07/09 06:54	JHS	SW846 9056	9080795
Solids	% Solids	43.9		%	0.100	0.100	1	08/04/09 15:46	MXN	EPA 160.3	9080773
	pH	7.60	HTI	pH Units	0.100	0.100	1	08/10/09 13:27	JML	SW846 9045D	9080004
Temp	Temperature of pH determination	23.0	HTI	Deg C	0.00	NA	1	08/10/09 13:27	JML	EPA 170.1	9080004
TKN	Total Kjeldahl Nitrogen	5080		mg/kg dry	216	392	5	08/10/09 12:50	SAB	EPA 351.2M	9080878
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	2.70	U	mg/kg dry	2.70	3.86	1	08/06/09 10:27	JWD	SW846 6010B	9080218
7440-43-9	Cadmium	0.772	U	mg/kg dry	0.772	3.86	1	08/06/09 10:27	JWD	SW846 6010B	9080218
7440-50-8	Copper	84.5		mg/kg dry	1.93	7.72	1	08/06/09 10:27	JWD	SW846 6010B	9080218
7439-92-1	Lead	5.08		mg/kg dry	1.54	3.86	1	08/06/09 10:27	JWD	SW846 6010B	9080218
7439-98-7	Molybdenum	1.16	U	mg/kg dry	1.16	11.6	1	08/06/09 10:27	JWD	SW846 6010B	9080218
7440-02-0	Nickel	2.70	U	mg/kg dry	2.70	3.86	1	08/06/09 10:27	JWD	SW846 6010B	9080218
7440-09-7	Potassium	5710		mg/kg dry	197	386	1	08/06/09 10:27	JWD	SW846 6010B	9080218
7782-49-2	Selenium	4.76	U	mg/kg dry	2.70	7.72	1	08/06/09 10:27	JWD	SW846 6010B	9080218
7440-66-6	Zinc	147		mg/kg dry	3.09	38.6	1	08/06/09 10:27	JWD	SW846 6010B	9080218
Mercury by EPA Method 7471B											
7439 97 6	Mercury	0.152	U	mg/kg dry	0.152	0.379	1	08/06/09 15:52	KKK	SW846 7471B	9080157
Microbiology											
E761792	Fecal Coliform	<4		MPN/g dry	1	1	1	08/05/09 11:10	MXN	SM 9221E	9082288

Prep Date: 08/03/09 12:22