

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

Work Order: NSJ0482
 Project: Monthly Compost
 Project Number: [none]

Sampled: 10/06/09
 Received: 10/06/09

LABORATORY REPORT
Sample ID: FEEDSTOCK - Lab Number: NSJ0482-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	15.6		%	0.00246	0.00491	1	10/08/09 15:37	MXN	EPA 160.4	9101016

LABORATORY REPORT
Sample ID: FINISHED COMPOST - Lab Number: NSJ0482-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	21.3		%	0.00252	0.00504	1	10/08/09 15:37	MXN	EPA 160.4	9101016
	Total Nitrogen	6230		mg/kg dry	332	607	10	10/15/09 12:15	SAB	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	4420		mg/kg dry	123	300	10	10/13/09 10:08	SAB	EPA 365.4 M	9101312
Solids	% Dry Solids	33.3		%	0.500	0.500	1	10/13/09 07:09	DEA	SW-846	9101801
14797-55-8	Nitrate as N	3.06	J4	mg/kg dry	0.601	3.00	1	10/15/09 12:15	JHS	SW846 9056	9101661
14797-65-0	Nitrite as N	0.601	U	mg/kg dry	0.601	3.00	1	10/15/09 12:15	JHS	SW846 9056	9101661
Solids	% Solids	42.8		%	0.100	0.100	1	10/08/09 15:37	MXN	EPA 160.3	9101463
pH	pH	7.20		pH Units	0.100	0.100	1	10/09/09 14:10	JML	SW846 9045D	9101235
Temp	Temperature of pH determination	22.0		Deg C	0.00	NA	1	10/09/09 14:10	JML	EPA 170.1	9101235
TKN	Total Kjeldahl Nitrogen	6230		mg/kg dry	330	601	10	10/13/09 14:01	SAB	EPA 351.2M	9101314
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	2.09	U	mg/kg dry	2.09	2.99	1	10/09/09 13:01	LTB	SW846 6010B	9101401
7440-43-9	Cadmium	0.597	U	mg/kg dry	0.597	2.99	1	10/09/09 13:01	LTB	SW846 6010B	9101401
7440-50-8	Copper	182		mg/kg dry	1.49	5.97	1	10/09/09 13:01	LTB	SW846 6010B	9101401
7439-92-1	Lead	8.37		mg/kg dry	1.19	2.99	1	10/09/09 13:01	LTB	SW846 6010B	9101401
7439-98-7	Molybdenum	7.16	I	mg/kg dry	0.896	8.96	1	10/09/09 13:01	LTB	SW846 6010B	9101401
7440-02-0	Nickel	2.09	U	mg/kg dry	2.09	2.99	1	10/09/09 13:01	LTB	SW846 6010B	9101401
7440-09-7	Potassium	4420		mg/kg dry	152	299	1	10/09/09 13:01	LTB	SW846 6010B	9101401
7782-49-2	Selenium	10.3		mg/kg dry	2.09	5.97	1	10/09/09 13:01	LTB	SW846 6010B	9101401
7440-66-6	Zinc	263		mg/kg dry	2.39	29.9	1	10/09/09 13:01	LTB	SW846 6010B	9101401
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.116	U	mg/kg dry	0.116	0.290	1	10/12/09 16:49	KKK	SW846 7471B	9100778
Microbiology											
E761792	Fecal Coliform	<4		MPN/g dry	1	1	1	10/08/09 15:10	SXJ	SM 9221E	9100982

Prep Date: 10/06/09 16:05