

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

Work Order: NSL1562
 Project: Monthly Compost
 Project Number: [none]

Sampled: 12/14/09
 Received: 12/14/09

LABORATORY REPORT
Sample ID: FEEDSTOCK - Lab Number: NSL1562-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
TVS	Total Volatile Solids	31.5		%	0.00366	0.00731	1	12/18/09 14:45	MXN	EPA 160.4	9123530

LABORATORY REPORT
Sample ID: FINISHED COMPOST - Lab Number: NSL1562-02 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
	Total Nitrogen	8130		mg/kg dry	617	1140	20	12/31/09 21:31	JHS	EPA351.4 M	[CALC]
7723-14-0	Phosphorus	7000		mg/kg dry	114	278	10	12/21/09 09:51	SAB	EPA 365.4 M	9123215
	% Dry Solids	36.0		%	0.500	0.500	1	12/21/09 06:58	HLB	SW-846	9123349
14797-55-8	Nitrate as N	1160	Q	mg/kg dry	5.56	27.8	10	12/31/09 21:31	JHS	SW846 9056	10A0057
14797-65-0	Nitrite as N	8.83	Q,J3	mg/kg dry	0.556	2.78	1	12/31/09 21:31	JHS	SW846 9056	10A0057
	% Solids	41.3		%	0.100	0.100	1	12/18/09 14:45	MXN	EPA 160.3	9123532
TVS	Total Volatile Solids	26.1		%	0.00394	0.00789	1	12/18/09 14:45	MXN	EPA 160.4	9123530
pH	pH	6.30	HTI	pH Units	0.100	0.100	1	12/18/09 14:00	JML	SW846 9045D	9123019
Temp	Temperature of pH determination	22.0	HTI	Deg C	0.00	NA	1	12/18/09 14:00	JML	EPA 170.1	9123019
TKN	Total Kjeldahl Nitrogen	6960		mg/kg dry	611	1110	20	12/21/09 12:02	SAB	EPA 351.2M	9123211
Total Metals by EPA Method 6010B											
7440-38-2	Arsenic	1.96	U	mg/kg dry	1.96	2.81	1	12/17/09 13:09	BTS	SW846 6010B	9122931
7440-43-9	Cadmium	0.561	U	mg/kg dry	0.561	2.81	1	12/17/09 13:09	BTS	SW846 6010B	9122931
7440-50-8	Copper	219		mg/kg dry	1.40	5.61	1	12/17/09 13:09	BTS	SW846 6010B	9122931
7439-92-1	Lead	6.40		mg/kg dry	1.12	2.81	1	12/17/09 13:09	BTS	SW846 6010B	9122931
7439-98-7	Molybdenum	1.07	I	mg/kg dry	0.842	8.42	1	12/17/09 13:09	BTS	SW846 6010B	9122931
7440-02-0	Nickel	4.55		mg/kg dry	1.96	2.81	1	12/17/09 13:09	BTS	SW846 6010B	9122931
7440-09-7	Potassium	3820		mg/kg dry	143	281	1	12/17/09 13:09	BTS	SW846 6010B	9122931
7782-49-2	Selenium	8.14		mg/kg dry	1.96	5.61	1	12/17/09 13:09	BTS	SW846 6010B	9122931
7440-66-6	Zinc	276		mg/kg dry	2.24	28.1	1	12/17/09 13:09	BTS	SW846 6010B	9122931
Mercury by EPA Method 7471B											
7439-97-6	Mercury	0.184	I	mg/kg dry	0.109	0.272	1	12/16/09 18:55	KKK	SW846 7471B	9122913
Microbiology											
E761792	Fecal Coliform	27		MPN/g dry	1	1	1	12/17/09 13:45	SXJ	SM 9221E	9122676

Prep Date: 12/14/09 16:15