

Client: C & C PEAT CO, INC.  
1650 CR470  
OKAHUMPKA, FL 34762  
Attn: STEPHEN COOK

Work Order: ORF0229  
Project: MONTHLY BIOSOLIDS COMPOST  
Project Number: JUNE 2008

Sampled: 06/16/08  
Received: 06/16/08

## LABORATORY REPORT

Sample ID: 2 - Lab Number: ORF0229-01 - Matrix: Sludge

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
<b>General Chemistry Parameters</b>											
NA	Total Volatile Solids	14.1		%	1.00	1.00	1	06/19/08 16:10	RRP	EPA 160.4	8F19017

## LABORATORY REPORT

Sample ID: 1,4-8 - Lab Number: ORF0229-02 - Matrix: Solid/Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
<b>General Chemistry Parameters</b>											
NA	% Solids	51.3		%	0.100	0.100	1	06/19/08 16:10	RRP	SW846	8F19018
NA	Total Volatile Solids	39.2		%	0.0000100	0.0000100	1	06/19/08 16:10	RRP	EPA 160.4	8F19018
<b>Microbiology</b>											
E761792	Fecal Coliform	< 4		MPN/g dry	4	4	1	06/18/08 17:02	SXJ	SM 9221E	8F17010
									Prep Date: 06/16/08 17:55		
<b>Wet Chemistry</b>											
PH	pH	8.14		pH Units	0.100	0.100	1	06/17/08 11:12	SLB	EPA 9045	8F17024
<b>General Chemistry Parameters</b>											
Solids	% Dry Solids	51.3	SPS	%	0.500	0.500	1	06/19/08 16:10	LMH	SW-846	8064355
7723-14-0	Phosphorus	8080		mg/kg dry	21.4	195	10	06/24/08 13:19	SAB	EPA 365.4 M	8063476
14797-55-8	Nitrate as N	7.88	C	mg/kg dry	1.95	3.90	2	06/24/08 02:07	JHS	SW846 9056	8063364
14797-65-0	Nitrite as N	4.87	C,U	mg/kg dry	4.87	9.75	5	06/26/08 00:25	JHS	SW846 9056	8063927
TKN	Total Kjeldahl Nitrogen	23300		mg/kg dry	429	780	20	06/24/08 13:06	SAB	EPA 351.2M	8063475
<b>Total Metals by EPA Method 6010B</b>											
7440-38-2	Arsenic	1.75	U	mg/kg dry	1.75	1.95	1	06/20/08 13:28	CLO	SW846 6010B	8063125
7440-43-9	Cadmium	0.429	I	mg/kg dry	0.390	1.95	1	06/20/08 13:28	CLO	SW846 6010B	8063125
7440-50-8	Copper	93.5		mg/kg dry	1.36	3.90	1	06/20/08 13:28	CLO	SW846 6010B	8063125
7439-92-1	Lead	5.61		mg/kg dry	0.975	1.95	1	06/20/08 13:28	CLO	SW846 6010B	8063125
7439-98-7	Molybdenum	4.91	I	mg/kg dry	1.17	5.85	1	06/20/08 13:28	CLO	SW846 6010B	8063125
7440-02-0	Nickel	2.85		mg/kg dry	0.975	1.95	1	06/20/08 13:28	CLO	SW846 6010B	8063125
7440-09-7	Potassium	2360		mg/kg dry	58.5	195	1	06/20/08 13:28	CLO	SW846 6010B	8063125
7782-49-2	Selenium	3.24	I	mg/kg dry	2.14	3.90	1	06/20/08 13:28	CLO	SW846 6010B	8063125
7440-66-6	Zinc	180		mg/kg dry	6.43	19.5	1	06/20/08 13:28	CLO	SW846 6010B	8063125
<b>Mercury by EPA Methods 7470A/7471A</b>											
7439-97-6	Mercury	0.289		mg/kg dry	0.0576	0.192	1	06/19/08 16:46	JMR	SW846 7471A	8062738