

Client Sample Results

Client: C & C Peat Co, Inc.
 Project/Site: Monthly Biosolids Compost

TestAmerica Job ID: 660-51584-1

Client Sample ID: Finished Compost

Lab Sample ID: 660-51584-1

Date Collected: 12/06/12 12:30

Matrix: Solid

Date Received: 12/06/12 12:50

Percent Solids: 51.4

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1.4	U	2.9	1.4	mg/Kg	☼	12/11/12 06:56	12/11/12 11:41	3
Cadmium	0.51	U	2.9	0.51	mg/Kg	☼	12/11/12 06:56	12/11/12 11:41	3
Copper	94		12	2.9	mg/Kg	☼	12/11/12 06:56	12/11/12 11:41	3
Lead	2.1	I	2.9	0.88	mg/Kg	☼	12/11/12 06:56	12/11/12 11:41	3
Molybdenum	2.1	I	5.9	0.94	mg/Kg	☼	12/11/12 06:56	12/11/12 11:41	3
Nickel	4.1	I	24	2.5	mg/Kg	☼	12/11/12 06:56	12/11/12 11:41	3
Potassium	7400		590	94	mg/Kg	☼	12/11/12 06:56	12/11/12 11:41	3
Selenium	2.2	U	5.9	2.2	mg/Kg	☼	12/11/12 06:56	12/11/12 11:41	3
Zinc	140		12	2.9	mg/Kg	☼	12/11/12 06:56	12/11/12 11:41	3

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.083		0.058	0.023	mg/Kg	☼	12/10/12 11:40	12/10/12 14:23	1

General Chemistry

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	51		0.10	0.10	%			12/10/12 18:35	1
Nitrogen, Kjeldahl	8300		970	580	mg/Kg	☼	12/10/12 08:36	12/11/12 13:48	10
Phosphorus	4400		390	210	mg/Kg	☼	12/10/12 08:36	12/11/12 13:48	10
pH	7.83		1.00	1.00	SU			12/12/12 13:20	1
Temperature	20.1		0.100	0.100	Degrees C			12/12/12 13:20	1
Total Volatile Solids	77		0.10	0.10	%			12/10/12 10:21	1
Nitrogen, Total	8700		88	88	mg/Kg	☼		12/11/12 13:11	1

General Chemistry - Soluble

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	360		39	11	mg/Kg	☼		12/11/12 10:55	10
Nitrate Nitrite as N	380		39	11	mg/Kg	☼		12/11/12 10:55	10
Nitrite as N	18	I	19	3.9	mg/Kg	☼		12/11/12 10:55	10

Page: 2 of 3
Client: TestAmerica
Project: 660-51584
Analysis Parameter: Fecal Coliform in Biosolids; EPA 1681 (EPA/625/R92/013)
Receipt Date/Time: December 7, 2012 @ 10:42 a.m.; 2.0°C in ice.
Analysis Minimum Detection Limit: 1.0 mpn (cfu) / gram dry weight
Practical Quantification Limit: 3.0 mpn (cfu) / gram dry weight

Sample ID BCS Sample #	Sampling Date/Time	Analysis Start Date/Time	Analysis Stop Date/Time	Dry Weight (%)	Fecal Coliform MPN	Fecal Coliform MPN /gram dry weight	NELAC Qualifier*
Finished Compost BCS 1212056	12/6/2012 12:30	12/7/2012 10:46	12/8/2012 12:10	40.5 %	1.69	4.17	-

* NELAC Data Qualifier: U; indicates that the analyte was analyzed for but not detected at the indicated limit of detection. I; indicates that the reported value is between the laboratory method detection limits and the laboratory practical quantitation limit. L; indicates Off-scale high-actual value know to be greater than value given, and Q; indicates that the sample was held beyond the standard indicated holding time of 24 hours.

BCS LABORATORIES, INC.- GAINESVILLE

4609 NW 6TH STREET, BLDG A, GAINESVILLE, FLORIDA 32609
 TEL. (352) 377-9272, FAX. (352) 377-5630

WWW.MICROBIOSERVICES.COM

FL DOH LABORATORY #E82924, EPA# FL01147

FILE: TESTAMERICA FINALCOMPOST 66051584 BCS1212056.DOCX

THIS REPORT SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT WRITTEN CONSENT FROM BCS LABORATORIES, INC.

