

# Client Sample Results

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

TestAmerica Job ID: 660-49316-1

## Client Sample ID: Feedstock

Lab Sample ID: 660-49316-1

Date Collected: 08/07/12 09:18

Matrix: Solid

Date Received: 08/07/12 12:02

### General Chemistry

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Volatile Solids	63		0.10	0.10	%			08/09/12 16:55	1

## Client Sample ID: Finished Compost

Lab Sample ID: 660-49316-2

Date Collected: 08/07/12 09:14

Matrix: Solid

Date Received: 08/07/12 12:02

Percent Solids: 36.3

### Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.62	U	1.3	0.62	mg/Kg	☼	08/09/12 13:21	08/10/12 13:27	1
Cadmium	0.30	I	1.3	0.23	mg/Kg	☼	08/09/12 13:21	08/10/12 13:27	1
Copper	77		5.4	1.3	mg/Kg	☼	08/09/12 13:21	08/10/12 13:27	1
Lead	2.9		1.3	0.40	mg/Kg	☼	08/09/12 13:21	08/10/12 13:27	1
Molybdenum	2.3	I	2.7	0.43	mg/Kg	☼	08/09/12 13:21	08/10/12 13:27	1
Nickel	5.3	I	11	1.2	mg/Kg	☼	08/09/12 13:21	08/10/12 13:27	1
Potassium	1900		270	43	mg/Kg	☼	08/09/12 13:21	08/10/12 13:27	1
Selenium	1.7	I	2.7	1.0	mg/Kg	☼	08/09/12 13:21	08/10/12 13:27	1
Zinc	120		5.4	1.3	mg/Kg	☼	08/09/12 13:21	08/10/12 13:27	1

### Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.056	I	0.086	0.031	mg/Kg	☼	08/15/12 14:40	08/15/12 16:57	1

### General Chemistry

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	36		0.10	0.10	%			08/08/12 16:37	1
Nitrogen, Kjeldahl	10000		670	400	mg/Kg	☼	08/13/12 08:36	08/14/12 14:51	5
Phosphorus	2600		110	59	mg/Kg	☼	08/13/12 08:36	08/14/12 17:34	2
pH	7.42		1.00	1.00	SU			08/08/12 15:30	1
Temperature	20.8		0.100	0.100	Degrees C			08/08/12 15:30	1
Total Volatile Solids	77		0.10	0.10	%			08/09/12 16:55	1
Nitrogen, Total	10000		120	120	mg/Kg	☼		08/16/12 14:56	1

### General Chemistry - Soluble

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	110		28	7.6	mg/Kg	☼		08/13/12 16:00	5
Nitrate Nitrite as N	110	J3	28	7.6	mg/Kg	☼		08/13/12 16:00	5
Nitrite as N	2.8	U	14	2.8	mg/Kg	☼		08/13/12 16:00	5