

# Client Sample Results

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

TestAmerica Job ID: 660-48068-1

## Client Sample ID: Finished Compost

Lab Sample ID: 660-48068-1

Date Collected: 06/06/12 13:00

Matrix: Solid

Date Received: 06/06/12 15:20

Percent Solids: 34.8

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

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1.6	I	2.8	1.3	mg/Kg	☼	06/08/12 07:26	06/08/12 11:23	2
Cadmium	0.49	U	2.8	0.49	mg/Kg	☼	06/08/12 07:26	06/08/12 11:23	2
Copper	91		11	2.8	mg/Kg	☼	06/08/12 07:26	06/08/12 11:23	2
Lead	3.5		2.8	0.85	mg/Kg	☼	06/08/12 07:26	06/08/12 11:23	2
Molybdenum	3.3	I	5.7	0.91	mg/Kg	☼	06/08/12 07:26	06/08/12 11:23	2
Nickel	4.7	I	23	2.4	mg/Kg	☼	06/08/12 07:26	06/08/12 11:23	2
Potassium	4200		570	91	mg/Kg	☼	06/08/12 07:26	06/08/12 11:23	2
Selenium	2.1	U	5.7	2.1	mg/Kg	☼	06/08/12 07:26	06/08/12 11:23	2
Zinc	140		11	2.8	mg/Kg	☼	06/08/12 07:26	06/08/12 11:23	2

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

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.10		0.081	0.027	mg/Kg	☼	06/11/12 09:55	06/11/12 11:33	1

### General Chemistry

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Volatile Solids	24		0.099	0.099	%			06/08/12 14:43	1
Percent Solids	35		0.10	0.10	%			06/08/12 08:08	1
Nitrogen, Kjeldahl	9100		700	420	mg/Kg	☼	06/11/12 12:46	06/12/12 12:44	5
Phosphorus	3100		110	61	mg/Kg	☼	06/11/12 12:55	06/12/12 15:14	2
pH	8.50		1.00	1.00	SU			06/08/12 08:40	1
Temperature	21.1		0.100	0.100	Degrees C			06/08/12 08:40	1
Nitrogen, Total	10000		2.0	0.12	mg/Kg			06/21/12 16:52	1

### General Chemistry - Soluble

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrite as N	820		290	57	mg/Kg	☼		06/21/12 14:25	20
Nitrate as N	180	I	290	57	mg/Kg	☼		06/21/12 14:25	20

### Method: SM 9221E - Coliforms, Fecal (Multiple-Tube Fermentation)

Analyte	Result	Qualifier	PQL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Coliform, Fecal	4600		0.64	0.64	MPN/g	☼	06/07/12 07:54	06/07/12 08:40	1