TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

10/29/2008 6:06:25PM

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

Attn: Stephen Cook

Work Order: NRJ1417
Project Name: Quarterly Compost
Project Number: 4th Quarter
Date Received: 10/14/08

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
FINISHED COMPOST	NRJ1417-01	10/14/08 02:20

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

Results are reported on a wet weight basis unless otherwise noted

The reported results were obtained in compliance with 2003 NELAC standards unless otherwise noted.

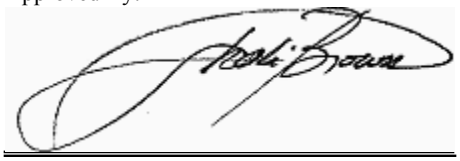
These results relate only to the items tested

Estimated uncertainty is available upon request.

Florida Certification Number: E87358

This report has been electronically signed.

Approved By:



TestAmerica Nashville
Shali Brown
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client:	C&C Peat Co., Inc. 1650 CR470 Okahumpka, FL 34762	Work Order:	NRJ1417	Sampled:	10/14/08
		Project:	Quarterly Compost	Received:	10/14/08
		Project Number:	4th Quarter		
Attn:	Stephen Cook				

Sample Cooler Information

Lab ID	Cooler ID	Temp	Seals	Containers Intact	On Ice
	7783	1.8C	Yes	Yes	Yes
	Default Cooler	16.2C	No	Yes	Yes

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

LABORATORY REPORT

Sample ID: FINISHED COMPOST - Lab Number: NRJ1417-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
General Chemistry Parameters											
Solids	**% Dry Solids**	**50.1**		%	0.500	0.500	1	10/21/08 12:13	BAD	SW-846	8103353
Organochlorine Pesticides by EPA Method 8081A											
309-00-2	Aldrin	0.00158	U	mg/kg dry	0.00158	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
319-86-8	delta-BHC	0.000790	U	mg/kg dry	0.000790	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
319-84-6	alpha-BHC	0.000988	U	mg/kg dry	0.000988	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
319-85-7	beta-BHC	0.00237	U	mg/kg dry	0.00237	0.00652	1	10/20/08 03:33	BES	SW846 8081A	8102916
58-89-9	gamma-BHC (Lindane)	0.00138	U	mg/kg dry	0.00138	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
5103-71-9	alpha-Chlordane	0.000988	U	mg/kg dry	0.000988	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
5103-74-2	gamma-Chlordane	0.00158	U	mg/kg dry	0.00158	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
57-74-9	Chlordane	0.0237	U	mg/kg dry	0.0237	0.132	1	10/20/08 03:33	BES	SW846 8081A	8102916
72-54-8	4,4'-DDD	0.000988	U	mg/kg dry	0.000988	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
72-55-9	4,4'-DDE	0.000790	U	mg/kg dry	0.000790	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
50-29-3	4,4'-DDT	0.000988	U	mg/kg dry	0.000988	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
60-57-1	Dieldrin	0.000988	U	mg/kg dry	0.000988	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
959-98-8	Endosulfan I	0.000988	U	mg/kg dry	0.000988	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
33213-65-9	Endosulfan II	0.00138	U	mg/kg dry	0.00138	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
1031-07-8	Endosulfan sulfate	0.00119	U	mg/kg dry	0.00119	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
72-20-8	Endrin	0.00119	U	mg/kg dry	0.00119	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
7421-93-4	Endrin aldehyde	0.000988	U	mg/kg dry	0.000988	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
53494-70-5	Endrin ketone	0.000988	U	mg/kg dry	0.000988	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
76-44-8	Heptachlor	0.00119	U	mg/kg dry	0.00119	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
1024-57-3	Heptachlor epoxide	0.00257	U	mg/kg dry	0.00257	0.00336	1	10/20/08 03:33	BES	SW846 8081A	8102916
72-43-5	Methoxychlor	0.00119	U	mg/kg dry	0.00119	0.00652	1	10/20/08 03:33	BES	SW846 8081A	8102916
8001-35-2	Toxaphene	0.0573	U	mg/kg dry	0.0573	0.132	1	10/20/08 03:33	BES	SW846 8081A	8102916
Surrogate: Tetrachloro-meta-xylene (10-150%)		*114 %*									
Surrogate: Decachlorobiphenyl (12-150%)		*238 %*	J1								
Polychlorinated Biphenyls by EPA Method 8082											
12674-11-2	PCB-1016	0.0379	U	mg/kg dry	0.0379	0.0665	1	10/20/08 01:55	KMR	SW846 8082	8102917
11104-28-2	PCB-1221	0.0220	U	mg/kg dry	0.0220	0.0665	1	10/20/08 01:55	KMR	SW846 8082	8102917
11141-16-5	PCB-1232	0.0399	U	mg/kg dry	0.0399	0.0665	1	10/20/08 01:55	KMR	SW846 8082	8102917

TestAmerica Nashville
Shali Brown
Project Manager

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

LABORATORY REPORT
Sample ID: FINISHED COMPOST - Lab Number: NRJ1417-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
Polychlorinated Biphenyls by EPA Method 8082 - Cont.											
53469-21-9	PCB-1242	0.0279	U	mg/kg dry	0.0279	0.0665	1	10/20/08 01:55	KMR	SW846 8082	8102917
12672-29-6	PCB-1248	0.0220	U	mg/kg dry	0.0220	0.0665	1	10/20/08 01:55	KMR	SW846 8082	8102917
11097-69-1	PCB-1254	0.0379	U	mg/kg dry	0.0379	0.0665	1	10/20/08 01:55	KMR	SW846 8082	8102917
11096-82-5	PCB-1260	0.0279	U	mg/kg dry	0.0279	0.0665	1	10/20/08 01:55	KMR	SW846 8082	8102917
Surrogate: Tetrachloro-meta-xylene (15-150%)		*94 %*									
Surrogate: Decachlorobiphenyl (10-150%)		*64 %*									
Chlorinated Herbicides by EPA Method 8151A											
94-75-7	2,4-D	0.0239	U	mg/kg dry	0.0239	0.133	1	10/23/08 06:26	BES	SW846 8151A	8103542
75-99-0	Dalapon	0.0239	U	mg/kg dry	0.0239	0.333	1	10/23/08 06:26	BES	SW846 8151A	8103542
94-82-6	2,4-DB	0.0199	U	mg/kg dry	0.0199	0.133	1	10/23/08 06:26	BES	SW846 8151A	8103542
1918-00-9	Dicamba	0.0219	U	mg/kg dry	0.0219	0.0658	1	10/23/08 06:26	BES	SW846 8151A	8103542
120-36-5	Dichloroprop	0.0279	U	mg/kg dry	0.0279	0.133	1	10/23/08 06:26	BES	SW846 8151A	8103542
88-85-7	Dinoseb	0.0199	U	mg/kg dry	0.0199	0.133	1	10/23/08 06:26	BES	SW846 8151A	8103542
94-74-6	MCPA	0.546	U	mg/kg dry	0.546	6.64	1	10/23/08 06:26	BES	SW846 8151A	8103542
7085-19-0	MCPP	0.975	U	mg/kg dry	0.975	6.64	1	10/23/08 06:26	BES	SW846 8151A	8103542
100-02-7	4-Nitrophenol	0.0199	U	mg/kg dry	0.0199	0.0658	1	10/23/08 06:26	BES	SW846 8151A	8103542
87-86-5	Pentachlorophenol	0.0199	U	mg/kg dry	0.0199	0.0658	1	10/23/08 06:26	BES	SW846 8151A	8103542
1918-02-1	Picloram	0.0199	U	mg/kg dry	0.0199	0.0658	1	10/23/08 06:26	BES	SW846 8151A	8103542
93-76-5	2,4,5-T	0.0199	U	mg/kg dry	0.0199	0.0658	1	10/23/08 06:26	BES	SW846 8151A	8103542
93-72-1	2,4,5-TP (Silvex)	0.0219	U	mg/kg dry	0.0219	0.0339	1	10/23/08 06:26	BES	SW846 8151A	8103542
50594-66-6	Acifluorfen	0.0199	U	mg/kg dry	0.0199	0.133	1	10/23/08 06:26	BES	SW846 8151A	8103542
133-90-4	Chloramben	0.0219	U	mg/kg dry	0.0219	0.133	1	10/23/08 06:26	BES	SW846 8151A	8103542
1861-32-1	DCPA	0.0199	U	mg/kg dry	0.0199	0.133	1	10/23/08 06:26	BES	SW846 8151A	8103542
51-36-5	3,5-Dichlorobenzoic acid	0.0279	U	mg/kg dry	0.0279	0.133	1	10/23/08 06:26	BES	SW846 8151A	8103542
Surrogate: Dichloroacetic Acid (10-150%)		*73 %*									
Organophosphorous Pesticides (GC)											
1912-24-9	Atrazine	18	U	ug/Kg dry	18	130	1	10/23/08 18:47	MLT	8141A STD Dry	50418
86-50-0	Azinphos-methyl	8.8	U	ug/Kg dry	8.8	130	1	10/23/08 18:47	MLT	8141A STD Dry	50418
35400-43-2	**Bolstar**	**22**	I	ug/Kg dry	17	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
2921-88-2	Chlorpyrifos	17	U	ug/Kg dry	17	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

LABORATORY REPORT
Sample ID: FINISHED COMPOST - Lab Number: NRJ1417-01 - Matrix: Soil

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
Organophosphorous Pesticides (GC) - Cont.											
56-72-4	Coumaphos	17	U	ug/Kg dry	17	660	1	10/23/08 18:47	MLT	8141A STD Dry	50418
8065-48-3	Demeton, Total	26	U	ug/Kg dry	26	170	1	10/23/08 18:47	MLT	8141A STD Dry	50418
333-41-5	Diazinon	18	U	ug/Kg dry	18	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
62-73-7	Dichlorvos	34	U	ug/Kg dry	34	130	1	10/23/08 18:47	MLT	8141A STD Dry	50418
60-51-5	Dimethoate	20	U	ug/Kg dry	20	130	1	10/23/08 18:47	MLT	8141A STD Dry	50418
298-04-4	Disulfoton	22	U	ug/Kg dry	22	130	1	10/23/08 18:47	MLT	8141A STD Dry	50418
2104-64-5	EPN	18	U	ug/Kg dry	18	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
13194-48-4	Ethoprop	30	U	ug/Kg dry	30	34	1	10/23/08 18:47	MLT	8141A STD Dry	50418
56-38-2	Ethyl Parathion	18	U	ug/Kg dry	18	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
115-90-2	Fensulfothion	20	U	ug/Kg dry	20	660	1	10/23/08 18:47	MLT	8141A STD Dry	50418
55-38-9	Fenthion	18	U	ug/Kg dry	18	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
121-75-5	Malathion	18	U	ug/Kg dry	18	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
150-50-5	Merphos	17	U	ug/Kg dry	17	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
298-00-0	Methyl parathion	11	U	ug/Kg dry	11	34	1	10/23/08 18:47	MLT	8141A STD Dry	50418
7786-34-7	Mevinphos	22	U	ug/Kg dry	22	130	1	10/23/08 18:47	MLT	8141A STD Dry	50418
6923-22-4	Monochrotophos	170	U	ug/Kg dry	170	660	1	10/23/08 18:47	MLT	8141A STD Dry	50418
300-76-5	Naled	10	U	ug/Kg dry	10	660	1	10/23/08 18:47	MLT	8141A STD Dry	50418
298-02-2	Phorate	22	U	ug/Kg dry	22	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
299-84-3	Ronnel	16	U	ug/Kg dry	16	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
122-34-9	Simazine	40	U	ug/Kg dry	40	130	1	10/23/08 18:47	MLT	8141A STD Dry	50418
22248-79-9	Stirophos	18	U	ug/Kg dry	18	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
3689-24-5	Sulfotepp	11	U	ug/Kg dry	11	34	1	10/23/08 18:47	MLT	8141A STD Dry	50418
34643-46-4	Tokuthion	15	U	ug/Kg dry	15	66	1	10/23/08 18:47	MLT	8141A STD Dry	50418
327-98-0	Trichloronate	16	U	ug/Kg dry	16	660	1	10/23/08 18:47	MLT	8141A STD Dry	50418
Surrogate: Triphenylphosphate (35-134%)		*46 %*									
Percent Moisture											
NA	**Percent Solids**	**50**		%	0.00010	0.00010	1	10/21/08 14:30	SRK	PercentMoisture	50532

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

SAMPLE EXTRACTION DATA

Parameter	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Method
Polychlorinated Biphenyls by EPA Method 8082	NRJ1417-01	30.0 g	10.0 mL	10/17/2008	DMG	EPA 3550B
Organochlorine Pesticides by EPA Method 8081A	NRJ1417-01	30.3 g	10.0 mL	10/17/2008	DMG	EPA 3550B
Chlorinated Herbicides by EPA Method 8151A	NRJ1417-01	30.8 g	10.0 mL	10/17/2008	TCB	EPA 8151A
Chlorinated Herbicides by EPA Method 8151A	NRJ1417-01RE1	30.0 g	10.0 mL	10/21/2008	AJK	EPA 8151A

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number
Organochlorine Pesticides by EPA Method 8081A					
Aldrin	0.000800	U	mg/kg wet	8102916	8102916-BLK1
delta-BHC	0.000400	U	mg/kg wet	8102916	8102916-BLK1
alpha-BHC	0.000500	U	mg/kg wet	8102916	8102916-BLK1
beta-BHC	0.00120	U	mg/kg wet	8102916	8102916-BLK1
gamma-BHC (Lindane)	0.000700	U	mg/kg wet	8102916	8102916-BLK1
alpha-Chlordane	0.000500	U	mg/kg wet	8102916	8102916-BLK1
gamma-Chlordane	0.000800	U	mg/kg wet	8102916	8102916-BLK1
Chlordane	0.0120	U	mg/kg wet	8102916	8102916-BLK1
4,4'-DDD	0.000500	U	mg/kg wet	8102916	8102916-BLK1
4,4'-DDE	0.000400	U	mg/kg wet	8102916	8102916-BLK1
4,4'-DDT	0.000500	U	mg/kg wet	8102916	8102916-BLK1
Dieldrin	0.000500	U	mg/kg wet	8102916	8102916-BLK1
Endosulfan I	0.000500	U	mg/kg wet	8102916	8102916-BLK1
Endosulfan II	0.000700	U	mg/kg wet	8102916	8102916-BLK1
Endosulfan sulfate	0.000600	U	mg/kg wet	8102916	8102916-BLK1
Endrin	0.000600	U	mg/kg wet	8102916	8102916-BLK1
Endrin aldehyde	0.000500	U	mg/kg wet	8102916	8102916-BLK1
Endrin ketone	0.000500	U	mg/kg wet	8102916	8102916-BLK1
Heptachlor	0.000600	U	mg/kg wet	8102916	8102916-BLK1
Heptachlor epoxide	0.00130	U	mg/kg wet	8102916	8102916-BLK1
Methoxychlor	0.000600	U	mg/kg wet	8102916	8102916-BLK1
Toxaphene	0.0290	U	mg/kg wet	8102916	8102916-BLK1
Surrogate: Tetrachloro-meta-xylene	0.0207		mg/kg wet	8102916	8102916-BLK1
Surrogate: Decachlorobiphenyl	0.0223		mg/kg wet	8102916	8102916-BLK1
Polychlorinated Biphenyls by EPA Method 8082					
PCB-1016	0.0190	U	mg/kg wet	8102917	8102917-BLK1
PCB-1221	0.0110	U	mg/kg wet	8102917	8102917-BLK1
PCB-1232	0.0200	U	mg/kg wet	8102917	8102917-BLK1
PCB-1242	0.0140	U	mg/kg wet	8102917	8102917-BLK1
PCB-1248	0.0110	U	mg/kg wet	8102917	8102917-BLK1
PCB-1254	0.0190	U	mg/kg wet	8102917	8102917-BLK1
PCB-1260	0.0140	U	mg/kg wet	8102917	8102917-BLK1
Surrogate: Tetrachloro-meta-xylene	0.0187		mg/kg wet	8102917	8102917-BLK1
Surrogate: Decachlorobiphenyl	0.0193		mg/kg wet	8102917	8102917-BLK1
Chlorinated Herbicides by EPA Method 8151A					
2,4-D	0.0120	U	mg/kg wet	8103542	8103542-BLK1
Dalapon	0.0120	U	mg/kg wet	8103542	8103542-BLK1
2,4-DB	0.0100	U	mg/kg wet	8103542	8103542-BLK1
Dicamba	0.0110	U	mg/kg wet	8103542	8103542-BLK1
Dichloroprop	0.0140	U	mg/kg wet	8103542	8103542-BLK1

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number
Chlorinated Herbicides by EPA Method 8151A					
Dinoseb	0.0100	U	mg/kg wet	8103542	8103542-BLK1
MCPA	0.274	U	mg/kg wet	8103542	8103542-BLK1
MCPP	0.489	U	mg/kg wet	8103542	8103542-BLK1
4-Nitrophenol	0.0100	U	mg/kg wet	8103542	8103542-BLK1
Pentachlorophenol	0.0100	U	mg/kg wet	8103542	8103542-BLK1
Picloram	0.0100	U	mg/kg wet	8103542	8103542-BLK1
2,4,5-T	0.0100	U	mg/kg wet	8103542	8103542-BLK1
2,4,5-TP (Silvex)	0.0110	U	mg/kg wet	8103542	8103542-BLK1
Acifluorfen	0.0100	U	mg/kg wet	8103542	8103542-BLK1
Chloramben	0.0110	U	mg/kg wet	8103542	8103542-BLK1
DCPA	0.0100	U	mg/kg wet	8103542	8103542-BLK1
3,5-Dichlorobenzoic acid	0.0140	U	mg/kg wet	8103542	8103542-BLK1
Surrogate: Dichloroacetic Acid	0.117		mg/kg wet	8103542	8103542-BLK1
Organophosphorous Pesticides (GC)					
Atrazine	8.8	U	ug/Kg dry	50418	640-50555-15
Azinphos-methyl	4.4	U	ug/Kg dry	50418	640-50555-15
Bolstar	8.5	U	ug/Kg dry	50418	640-50555-15
Chlorpyrifos	8.4	U	ug/Kg dry	50418	640-50555-15
Coumaphos	8.6	U	ug/Kg dry	50418	640-50555-15
Demeton, Total	13	U	ug/Kg dry	50418	640-50555-15
Diazinon	8.8	U	ug/Kg dry	50418	640-50555-15
Dichlorvos	17	U	ug/Kg dry	50418	640-50555-15
Dimethoate	10	U	ug/Kg dry	50418	640-50555-15
Disulfoton	11	U	ug/Kg dry	50418	640-50555-15
EPN	9.1	U	ug/Kg dry	50418	640-50555-15
Ethoprop	15	U	ug/Kg dry	50418	640-50555-15
Ethyl Parathion	8.8	U	ug/Kg dry	50418	640-50555-15
Fensulfothion	10	U	ug/Kg dry	50418	640-50555-15
Fenthion	8.9	U	ug/Kg dry	50418	640-50555-15
Malathion	9.0	U	ug/Kg dry	50418	640-50555-15
Merphos	8.3	U	ug/Kg dry	50418	640-50555-15
Methyl parathion	5.4	U	ug/Kg dry	50418	640-50555-15
Mevinphos	11	U	ug/Kg dry	50418	640-50555-15
Monochrotophos	85	U	ug/Kg dry	50418	640-50555-15
Naled	5.2	U	ug/Kg dry	50418	640-50555-15
Phorate	11	U	ug/Kg dry	50418	640-50555-15
Ronnel	8.0	U	ug/Kg dry	50418	640-50555-15
Simazine	20	U	ug/Kg dry	50418	640-50555-15
Stirophos	8.9	U	ug/Kg dry	50418	640-50555-15
Sulfotepp	5.3	U	ug/Kg dry	50418	640-50555-15

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number
Organophosphorous Pesticides (GC)					
Tokuthion	7.7	U	ug/Kg dry	50418	640-50555-15
Trichloronate	8.2	U	ug/Kg dry	50418	640-50555-15
Surrogate: Triphenylphosphate	110		ug/Kg dry	50418	640-50555-15

PROJECT QUALITY CONTROL DATA
Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	RPD Limit	Q.C. Batch	Sample Duplicated
General Chemistry Parameters								
% Dry Solids	82.3	77.8		%	6	20	8103353	NRJ1121-01

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Q.C. Batch
Organochlorine Pesticides by EPA Method 8081A							
Aldrin	0.0167	0.0187		mg/kg wet	112	46 - 135	8102916
delta-BHC	0.0167	0.0177		mg/kg wet	106	40 - 133	8102916
alpha-BHC	0.0167	0.0183		mg/kg wet	110	47 - 137	8102916
beta-BHC	0.0167	0.0197		mg/kg wet	118	49 - 142	8102916
gamma-BHC (Lindane)	0.0167	0.0193		mg/kg wet	116	45 - 136	8102916
alpha-Chlordane	0.0167	0.0200		mg/kg wet	120	50 - 138	8102916
gamma-Chlordane	0.0167	0.0190		mg/kg wet	114	47 - 141	8102916
Chlordane	0.167	0.199		mg/kg wet	120	44 - 150	8102916
4,4'-DDD	0.0167	0.0173		mg/kg wet	104	46 - 146	8102916
4,4'-DDE	0.0167	0.0197		mg/kg wet	118	45 - 144	8102916
4,4'-DDT	0.0167	0.0190		mg/kg wet	114	45 - 141	8102916
Dieldrin	0.0167	0.0183		mg/kg wet	110	50 - 139	8102916
Endosulfan I	0.0167	0.0187		mg/kg wet	112	53 - 133	8102916
Endosulfan II	0.0167	0.0190		mg/kg wet	114	46 - 141	8102916
Endosulfan sulfate	0.0167	0.0187		mg/kg wet	112	47 - 141	8102916
Endrin	0.0167	0.0177		mg/kg wet	106	47 - 146	8102916
Endrin aldehyde	0.0167	0.0183		mg/kg wet	110	38 - 139	8102916
Endrin ketone	0.0167	0.0187		mg/kg wet	112	48 - 143	8102916
Heptachlor	0.0167	0.0193		mg/kg wet	116	47 - 139	8102916
Heptachlor epoxide	0.0167	0.0190		mg/kg wet	114	44 - 147	8102916
Methoxychlor	0.0167	0.0177		mg/kg wet	106	48 - 146	8102916
Toxaphene	0.333	0.258		mg/kg wet	77	28 - 150	8102916
Surrogate: Tetrachloro-meta-xylene	0.0167	0.0203		mg/kg wet	122	10 - 150	8102916
Surrogate: Tetrachloro-meta-xylene	0.0333	0.0360		mg/kg wet	108	10 - 150	8102916
Surrogate: Decachlorobiphenyl	0.0333	0.0403		mg/kg wet	121	12 - 150	8102916
Surrogate: Decachlorobiphenyl	0.0167	0.0217		mg/kg wet	130	12 - 150	8102916
Polychlorinated Biphenyls by EPA Method 8082							
PCB-1248	0.167	0.185		mg/kg wet	111	30 - 138	8102917
Surrogate: Tetrachloro-meta-xylene	0.0167	0.0177		mg/kg wet	106	15 - 150	8102917
Surrogate: Decachlorobiphenyl	0.0167	0.0187		mg/kg wet	112	10 - 150	8102917
Chlorinated Herbicides by EPA Method 8151A							
2,4-D	0.167	0.0760		mg/kg wet	46	12 - 150	8103542
Dalapon	0.167	0.0120	J3,	mg/kg wet		10 - 100	8103542
2,4-DB	0.167	0.0710		mg/kg wet	43	10 - 150	8103542
Dicamba	0.167	0.107		mg/kg wet	64	17 - 142	8103542
Dichloroprop	0.167	0.102		mg/kg wet	61	19 - 150	8103542
Dinoseb	0.167	0.0293		mg/kg wet	18	10 - 122	8103542
MCPA	16.7	5.49		mg/kg wet	33	10 - 150	8103542

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Q.C. Batch
Chlorinated Herbicides by EPA Method 8151A							
MCPP	16.7	3.77		mg/kg wet	23	10 - 150	8103542
4-Nitrophenol	0.167	0.0397		mg/kg wet	24	10 - 141	8103542
Pentachlorophenol	0.167	0.0967		mg/kg wet	58	10 - 137	8103542
Picloram	0.167	0.0950		mg/kg wet	57	10 - 141	8103542
2,4,5-T	0.167	0.111		mg/kg wet	67	10 - 150	8103542
2,4,5-TP (Silvex)	0.167	0.113		mg/kg wet	68	20 - 137	8103542
Acifluorfen	0.167	0.0327		mg/kg wet	20	10 - 150	8103542
Chloramben	0.167	0.0793		mg/kg wet	48	10 - 120	8103542
DCPA	0.167	0.0233		mg/kg wet	14	10 - 150	8103542
DCPA		0.0200		mg/kg wet		10 - 150	8103542
Surrogate: Dichloroacetic Acid	0.167	0.107		mg/kg wet	64	10 - 150	8103542
Organophosphorous Pesticides (GC)							
Atrazine	166	114		ug/Kg dry	69	26 - 117	50418
Diazinon	166	89.4		ug/Kg dry	54	20 - 100	50418
Ethyl Parathion	166	113		ug/Kg dry	68	22 - 116	50418
Methyl parathion	166	103		ug/Kg dry	62	20 - 107	50418
Ronnel	166	75.8		ug/Kg dry	46	38 - 130	50418
Surrogate: Triphenylphosphate	166	114		ug/Kg dry	68	35 - 134	50418

PROJECT QUALITY CONTROL DATA
LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	RPD	RPD Limit	Q.C. Batch	Sample Duplicated
Organophosphorous Pesticides (GC)										
Atrazine		115		ug/Kg dry	166	69	1	50	50418	Known
Diazinon		85.8		ug/Kg dry	166	52	4	50	50418	Known
Ethyl Parathion		111		ug/Kg dry	166	67	2	50	50418	Known
Methyl parathion		99.8		ug/Kg dry	166	60	3	50	50418	Known
Ronnel		73.2		ug/Kg dry	166	44	4	50	50418	Known
Surrogate: Triphenylphosphate		118		ug/Kg dry	166	71			50418	Known

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked
Organochlorine Pesticides by EPA Method 8081A									
Aldrin	<0.00159	0.0304		mg/kg dry	0.0331	92	25 - 143	8102916	NRJ1417-01
delta-BHC	<0.000794	0.0324		mg/kg dry	0.0331	98	18 - 146	8102916	NRJ1417-01
alpha-BHC	<0.000992	0.0185		mg/kg dry	0.0331	56	23 - 152	8102916	NRJ1417-01
beta-BHC	<0.00238	0.0324		mg/kg dry	0.0331	98	22 - 162	8102916	NRJ1417-01
gamma-BHC (Lindane)	<0.00139	0.0205		mg/kg dry	0.0331	62	25 - 147	8102916	NRJ1417-01
alpha-Chlordane	<0.000992	0.0258		mg/kg dry	0.0331	78	28 - 146	8102916	NRJ1417-01
gamma-Chlordane	<0.00159	0.0456		mg/kg dry	0.0331	138	28 - 150	8102916	NRJ1417-01
Chlordane	<0.0238	0.0238		mg/kg dry			10 - 175	8102916	NRJ1417-01
4,4'-DDD	<0.000794	0.0820		mg/kg dry	0.0331	248	21 - 160	8102916	NRJ1417-01
4,4'-DDE	<0.000794	0.0311		mg/kg dry	0.0331	94	15 - 164	8102916	NRJ1417-01
4,4'-DDT	<0.000992	0.0754	J4	mg/kg dry	0.0331	228	14 - 165	8102916	NRJ1417-01
Dieldrin	<0.000992	0.0198		mg/kg dry	0.0331	60	27 - 148	8102916	NRJ1417-01
Endosulfan I	<0.000992	0.0179		mg/kg dry	0.0331	54	20 - 149	8102916	NRJ1417-01
Endosulfan II	<0.00139	0.0225		mg/kg dry	0.0331	68	23 - 151	8102916	NRJ1417-01
Endosulfan sulfate	<0.00119	0.0139		mg/kg dry	0.0331	42	19 - 156	8102916	NRJ1417-01
Endrin	<0.00119	0.0298		mg/kg dry	0.0331	90	26 - 155	8102916	NRJ1417-01
Endrin aldehyde	<0.000992	0.188	J4	mg/kg dry	0.0331	568	16 - 152	8102916	NRJ1417-01
Endrin ketone	<0.000992	0.0225		mg/kg dry	0.0331	68	22 - 158	8102916	NRJ1417-01
Heptachlor	<0.00119	0.0245		mg/kg dry	0.0331	74	25 - 148	8102916	NRJ1417-01
Heptachlor epoxide	<0.00258	0.0238		mg/kg dry	0.0331	72	24 - 152	8102916	NRJ1417-01
Methoxychlor	<0.00119	0.130	J4	mg/kg dry	0.0331	392	20 - 171	8102916	NRJ1417-01
Toxaphene	<0.0576	0.0576		mg/kg dry			10 - 175	8102916	NRJ1417-01
Surrogate: Tetrachloro-meta-xylene		0.0536		mg/kg dry	0.0662	81	10 - 150	8102916	NRJ1417-01
Surrogate: Decachlorobiphenyl		0.0708		mg/kg dry	0.0662	107	12 - 150	8102916	NRJ1417-01
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1248	<0.0110	0.167		mg/kg wet	0.167	100	10 - 159	8102917	NRJ1392-01
Surrogate: Tetrachloro-meta-xylene		0.0170		mg/kg wet	0.0167	102	15 - 150	8102917	NRJ1392-01
Surrogate: Decachlorobiphenyl		0.0163		mg/kg wet	0.0167	98	10 - 150	8102917	NRJ1392-01
Chlorinated Herbicides by EPA Method 8151A									
2,4-D	<0.0119	0.0889		mg/kg wet	0.165	54	10 - 173	8103542	NRJ1370-01RE1
Dalapon	<0.0119	0.0119	J4,	mg/kg wet	0.165		10 - 159	8103542	NRJ1370-01RE1
2,4-DB	<0.00991	0.0552		mg/kg wet	0.165	33	10 - 200	8103542	NRJ1370-01RE1
Dicamba	<0.0109	0.111		mg/kg wet	0.165	67	10 - 142	8103542	NRJ1370-01RE1
Dichloroprop	<0.0139	0.109		mg/kg wet	0.165	66	10 - 171	8103542	NRJ1370-01RE1
Dinoseb	<0.00991	0.00991	J4,	mg/kg wet	0.165		10 - 125	8103542	NRJ1370-01RE1
MCPA	<0.272	6.39		mg/kg wet	16.5	39	10 - 175	8103542	NRJ1370-01RE1

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked
Chlorinated Herbicides by EPA Method 8151A									
MCPP	<0.485	4.12		mg/kg wet	16.5	25	10 - 200	8103542	NRJ1370-01RE1
4-Nitrophenol	<0.00991	0.0311		mg/kg wet	0.165	19	10 - 150	8103542	NRJ1370-01RE1
Pentachlorophenol	<0.00991	0.104		mg/kg wet	0.165	63	10 - 141	8103542	NRJ1370-01RE1
Picloram	<0.00991	0.0278		mg/kg wet	0.165	17	10 - 141	8103542	NRJ1370-01RE1
2,4,5-T	<0.00991	0.107		mg/kg wet	0.165	65	10 - 183	8103542	NRJ1370-01RE1
2,4,5-TP (Silvex)	<0.0109	0.122		mg/kg wet	0.165	74	10 - 144	8103542	NRJ1370-01RE1
Acifluorfen	<0.00991	0.00991	J4,	mg/kg wet	0.165		10 - 200	8103542	NRJ1370-01RE1
Chloramben	<0.0109	0.0406		mg/kg wet	0.165	25	10 - 132	8103542	NRJ1370-01RE1
DCPA	<0.00991	0.0215		mg/kg wet	0.165	13	10 - 200	8103542	NRJ1370-01RE1
Surrogate: Dichloroacetic Acid		0.00	J1,	mg/kg wet	0.165		10 - 150	8103542	NRJ1370-01RE1
Organophosphorous Pesticides (GC)									
Atrazine	<17	82.7	,	ug/Kg dry	331	25	26 - 117	50418	NRJ1417-01
Diazinon	<17	177		ug/Kg dry	331	53	20 - 100	50418	NRJ1417-01
Ethyl Parathion	<17	208		ug/Kg dry	331	63	22 - 116	50418	NRJ1417-01
Methyl parathion	<11	200		ug/Kg dry	331	60	20 - 107	50418	NRJ1417-01
Ronnel	<16	160		ug/Kg dry	331	48	38 - 130	50418	NRJ1417-01
Surrogate: Triphenylphosphate		142		ug/Kg dry	331	43	35 - 134	50418	NRJ1417-01

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	RPD	RPD Limit	Q.C. Batch	Sample Duplicated
Organochlorine Pesticides by EPA Method 8081A										
Aldrin	<0.00159	0.0311		mg/kg dry	0.0330	94	2	35	8102916	NRJ1417-01
delta-BHC	<0.000793	0.0317		mg/kg dry	0.0330	96	2	38	8102916	NRJ1417-01
alpha-BHC	<0.000991	0.0238		mg/kg dry	0.0330	72	25	37	8102916	NRJ1417-01
beta-BHC	<0.00238	0.0317		mg/kg dry	0.0330	96	2	42	8102916	NRJ1417-01
gamma-BHC (Lindane)	<0.00139	0.0231		mg/kg dry	0.0330	70	12	30	8102916	NRJ1417-01
alpha-Chlordane	<0.000991	0.0271		mg/kg dry	0.0330	82	5	30	8102916	NRJ1417-01
gamma-Chlordane	<0.00159	0.0330		mg/kg dry	0.0330	100	32	35	8102916	NRJ1417-01
Chlordane	<0.0238	0.0238		mg/kg dry				50	8102916	NRJ1417-01
4,4'-DDD	<0.000793	0.0879	J4	mg/kg dry	0.0330	266	7	48	8102916	NRJ1417-01
4,4'-DDE	<0.000793	0.0304		mg/kg dry	0.0330	92	2	41	8102916	NRJ1417-01
4,4'-DDT	<0.000793	0.184	J4,J4	mg/kg dry	0.0330	558	28	45	8102916	NRJ1417-01
Dieldrin	<0.000991	0.0225		mg/kg dry	0.0330	68	12	36	8102916	NRJ1417-01
Endosulfan I	<0.000991	0.0205		mg/kg dry	0.0330	62	14	35	8102916	NRJ1417-01
Endosulfan II	<0.00139	0.0178		mg/kg dry	0.0330	54	23	40	8102916	NRJ1417-01
Endosulfan sulfate	<0.00119	0.0178		mg/kg dry	0.0330	54	25	43	8102916	NRJ1417-01
Endrin	<0.00119	0.0304		mg/kg dry	0.0330	92	2	49	8102916	NRJ1417-01
Endrin aldehyde	<0.000991	0.0192	J4	mg/kg dry	0.0330	58	163	50	8102916	NRJ1417-01
Endrin ketone	<0.000991	0.0278		mg/kg dry	0.0330	84	21	45	8102916	NRJ1417-01
Heptachlor	<0.00119	0.0291		mg/kg dry	0.0330	88	17	34	8102916	NRJ1417-01
Heptachlor epoxide	<0.00258	0.0291		mg/kg dry	0.0330	88	20	39	8102916	NRJ1417-01
Methoxychlor	<0.00119	0.361	J4	mg/kg dry	0.0330	1090	27	47	8102916	NRJ1417-01
Toxaphene	<0.0575	0.0575		mg/kg dry				50	8102916	NRJ1417-01
Surrogate: Tetrachloro-meta-xylene		0.0608		mg/kg dry	0.0661	92			8102916	NRJ1417-01
Surrogate: Decachlorobiphenyl		0.0767		mg/kg dry	0.0661	116			8102916	NRJ1417-01
Polychlorinated Biphenyls by EPA Method 8082										
PCB-1248	<0.0109	0.156		mg/kg wet	0.166	94	7	50	8102917	NRJ1392-01
Surrogate: Tetrachloro-meta-xylene		0.0162		mg/kg wet	0.0166	98			8102917	NRJ1392-01
Surrogate: Decachlorobiphenyl		0.0152		mg/kg wet	0.0166	92			8102917	NRJ1392-01
Chlorinated Herbicides by EPA Method 8151A										
2,4-D	<0.0119	0.141		mg/kg wet	0.166	85	46	50	8103542	NRJ1370-01RE1
Dalapon	<0.0119	0.0119	J4,	mg/kg wet	0.166			50	8103542	NRJ1370-01RE1
2,4-DB	<0.00995	0.127		mg/kg wet	0.166	76	79	50	8103542	NRJ1370-01RE1
Dicamba	<0.0109	0.122		mg/kg wet	0.166	74	10	50	8103542	NRJ1370-01RE1
Dichloroprop	<0.0139	0.115		mg/kg wet	0.166	69	5	50	8103542	NRJ1370-01RE1
Dinoseb	<0.00995	0.106		mg/kg wet	0.166	64		50	8103542	NRJ1370-01RE1
MCPA	<0.273	7.88		mg/kg wet	16.6	48	21	50	8103542	NRJ1370-01RE1
MCPP	<0.487	6.59		mg/kg wet	16.6	40	46	50	8103542	NRJ1370-01RE1
4-Nitrophenol	<0.00995	0.0232		mg/kg wet	0.166	14	35	50	8103542	NRJ1370-01RE1

TestAmerica Nashville
Shali Brown
Project Manager

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

Work Order: NRJ1417
Project: Quarterly Compost
Project Number: 4th Quarter

Sampled: 10/14/08
Received: 10/14/08

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	RPD	RPD Limit	Q.C. Batch	Sample Duplicated
Chlorinated Herbicides by EPA Method 8151A										
Pentachlorophenol	<0.00995	0.121		mg/kg wet	0.166	73	15	50	8103542	NRJ1370-01RE1
Picloram	<0.00995	0.00995	J4,	mg/kg wet	0.166			50	8103542	NRJ1370-01RE1
2,4,5-T	<0.00995	0.109		mg/kg wet	0.166	66	1	50	8103542	NRJ1370-01RE1
2,4,5-TP (Silvex)	<0.0109	0.145		mg/kg wet	0.166	87	17	50	8103542	NRJ1370-01RE1
Acifluorfen	<0.00995	0.00995	J4,	mg/kg wet	0.166			50	8103542	NRJ1370-01RE1
Chloramben	<0.0109	0.0109	J4,	mg/kg wet	0.166			50	8103542	NRJ1370-01RE1
DCPA	<0.00995	0.0109	J4,	mg/kg wet	0.166	7	65	50	8103542	NRJ1370-01RE1
Surrogate: Dichloroacetic Acid		0.00	J1,	mg/kg wet	0.166				8103542	NRJ1370-01RE1
Organophosphorous Pesticides (GC)										
Atrazine	<18	76.3	,	ug/Kg dry	332	23	8	50	50418	NRJ1417-01
Diazinon	<18	208		ug/Kg dry	332	63	16	50	50418	NRJ1417-01
Ethyl Parathion	<18	248		ug/Kg dry	332	75	18	50	50418	NRJ1417-01
Methyl parathion	<11	233		ug/Kg dry	332	70	15	50	50418	NRJ1417-01
Ronnel	<16	191		ug/Kg dry	332	58	18	50	50418	NRJ1417-01
Surrogate: Triphenylphosphate		142		ug/Kg dry	332	43			50418	NRJ1417-01

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client:	C&C Peat Co., Inc. 1650 CR470 Okahumpka, FL 34762	Work Order:	NRJ1417	Sampled:	10/14/08
		Project:	Quarterly Compost	Received:	10/14/08
		Project Number:	4th Quarter		
Attn:	Stephen Cook				

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	A2LA	AIHA	Nelac	Florida
SW846 8081A	Soil		N/A	X	X
SW846 8082	Soil		N/A	X	X
SW846 8151A	Soil		N/A	X	X
SW-846	Soil				

Subcontracted Laboratories

TestAmerica - Tallahassee, FL (14329)

2846 Industrial Plaza Dr - Tallahassee, FL 32301

Method Performed: 8141A STD Dry
Samples: NRJ1417-01

Method Performed: PercentMoisture
Samples: NRJ1417-01

DATA QUALIFIERS AND DEFINITIONS

I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit. The reported value is between the laboratory method detection limit and method reporting limit.
J1	Surrogate recovery limits have been exceeded.
J3	The reported value failed to meet the established quality control criteria for either precision and/or accuracy.
J4	The sample matrix interfered with the ability to make an accurate determination.
U	The compound was analyzed for but not detected

ADDITIONAL COMMENTS

When insufficient sample volume is received for Matrix Spike and Matrix Spike Duplicate, Laboratory Control Spike and Laboratory Control Spike Duplicate data is used for batch QC.

Results are reported on a wet weight basis unless otherwise noted.

TestAmerica Nashville
Shali Brown
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Job Number: 640-18995-1

SDG Number: NRJ1417

Job Description: C&C Peat Co., Inc.

For:
TestAmerica Laboratories, Inc
2960 Foster Creighton Drive
Nashville, TN 37204

Attention: Ms. Shali Brown

Approved for release.
Noel Savoie
Project Manager I
10/27/2008 4:32 PM

Noel Savoie
Project Manager I
noel.savoie@testamericainc.com
10/27/2008

These test results meet all the requirements of NELAC. All questions regarding this test report should be directed to the TestAmerica Project Manager who signed this test report.
Measurement uncertainty data, as referenced in Section 20.12 of the TestAmerica Tallahassee Quality Assurance Manual, are available upon request.

Florida Department of Health Certification No. E81005

Job Narrative
640-J18995-1

Comments
No additional comments.

Receipt
All samples were received in good condition within temperature requirements.

GC Semi VOA
Method 8141A: The matrix spike/matrix spike duplicate (MS/MSD) for batch 640-50418, performed on sample "NRJ1417-01," failed low (25/23%) outside advisory control limits for Atrazine (26-117%). The associated laboratory control standard (LCS) met acceptance criteria.

No other analytical or quality issues were noted.

METHOD SUMMARY

Client: TestAmerica Laboratories, Inc

Job Number: 640-18995-1
Sdg Number: NRJ1417

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Organophosphorous Pesticides (GC)	TAL TAL	SW846 8141A	
Ultrasonic Extraction	TAL TAL		SW846 3550B

Lab References:

TAL TAL = TestAmerica Tallahassee

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

SAMPLE SUMMARY

Client: TestAmerica Laboratories, Inc

Job Number: 640-18995-1
Sdg Number: NRJ1417

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
640-18995-1	NRJ1417-01	Solid	10/14/2008 0000	10/16/2008 0954

Client: TestAmerica Laboratories, Inc

Job Number: 640-18995-1
Sdg Number: NRJ1417

Client Sample ID: **NRJ1417-01**

Lab Sample ID: 640-18995-1
Client Matrix: Solid
% Moisture: 49.9
Date Sampled: 10/14/2008 0000
Date Received: 10/16/2008 0954

8141A Organophosphorous Pesticides (GC)

Method: 8141A
Preparation: 3550B
Dilution: 1.0
Date Analyzed: 10/23/2008 1847
Date Prepared: 10/22/2008 1000
Analysis Batch: 640-50555
Prep Batch: 640-50418
Instrument ID: SGF Varian 3400
Lab File ID: 1J23F28.d
Initial Weight/Volume: 30.03 g
Final Weight/Volume: 10.0 mL
Injection Volume: 1 uL
Column ID: PRIMARY

Analyte	DryWt Corrected: Y	Result (ug/Kg)	Qualifier	MDL	RL
Atrazine		18	U	18	130
Azinphos-methyl		8.8	U	8.8	130
Bolstar		22	I	17	66
Chlorpyrifos		17	U	17	66
Coumaphos		17	U	17	660
Demeton, Total		26	U	26	170
Diazinon		18	U	18	66
Dichlorvos		34	U	34	130
Dimethoate		20	U	20	130
Disulfoton		22	U	22	130
EPN		18	U	18	66
Ethoprop		30	U	30	34
Ethyl Parathion		18	U	18	66
Fensulfothion		20	U	20	660
Fenthion		18	U	18	66
Malathion		18	U	18	66
Merphos		17	U	17	66
Methyl parathion		11	U	11	34
Mevinphos		22	U	22	130
Monochrotophos		170	U	170	660
Naled		10	U	10	660
Phorate		22	U	22	66
Ronnel		16	U	16	66
Simazine		40	U	40	130
Stirophos		18	U	18	66
Sulfotepp		11	U	11	34
Tokuthion		15	U	15	66
Trichloronate		16	U	16	660

Surrogate	%Rec	Acceptance Limits
Triphenylphosphate	46	35 - 134

Client: TestAmerica Laboratories, Inc

Job Number: 640-18995-1
Sdg Number: NRJ1417

General Chemistry

Client Sample ID: NRJ1417-01

Lab Sample ID: 640-18995-1
Client Matrix: Solid

Date Sampled: 10/14/2008 0000
Date Received: 10/16/2008 0954

Analyte	Result	Qual	Units	RL	RL	Dil	Method
Percent Solids	50		%	0.00010	0.00010	1.0	PercentMoisture
	Anly Batch: 640-50532		Date Analyzed (Start) 10/21/2008 1430		(End) 10/23/2008 1330		

DATA REPORTING QUALIFIERS

Client: TestAmerica Laboratories, Inc

Job Number: 640-18995-1
Sdg Number: NRJ1417

Lab Section	Qualifier	Description
GC Semi VOA		
	J	Estimated value; value may not be accurate.
	U	Indicates that the compound was analyzed for but not detected.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

Client: TestAmerica Laboratories, Inc

Job Number: 640-18995-1
Sdg Number: NRJ1417

Surrogate Recovery Report

8141A Organophosphorous Pesticides (GC)

Client Matrix: Solid

Lab Sample ID	Client Sample ID	TPP1 %Rec	TPP2 %Rec
640-18995-1	NRJ1417-01	46	
MB 640-50418/1-A			65
LCS 640-50418/16-A			68
LCSD 640-50418/17-A			71
640-18995-1 MS	NRJ1417-01 MS		43
640-18995-1 MSD	NRJ1417-01 MSD		43

Surrogate	Acceptance Limits
TPP = Triphenylphosphate	35-134

Client: TestAmerica Laboratories, Inc

Job Number: 640-18995-1
Sdg Number: NRJ1417

Method Blank - Batch: 640-50418

Method: 8141A
Preparation: 3550B

Lab Sample ID: MB 640-50418/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/23/2008 1819
Date Prepared: 10/22/2008 1000

Analysis Batch: 640-50555
Prep Batch: 640-50418
Units: ug/Kg

Instrument ID: SGF Varian 3400
Lab File ID: 2J23F26.d
Initial Weight/Volume: 30.06 g
Final Weight/Volume: 10.0 mL
Injection Volume: 1 uL
Column ID: PRIMARY

Analyte	Result	Qual	MDL	RL
Atrazine	8.8	U	8.8	66
Azinphos-methyl	4.4	U	4.4	66
Bolstar	8.5	U	8.5	33
Chlorpyrifos	8.4	U	8.4	33
Coumaphos	8.6	U	8.6	330
Demeton, Total	13	U	13	83
Diazinon	8.8	U	8.8	33
Dichlorvos	17	U	17	66
Dimethoate	10	U	10	66
Disulfoton	11	U	11	66
EPN	9.1	U	9.1	33
Ethoprop	15	U	15	17
Ethyl Parathion	8.8	U	8.8	33
Fensulfothion	10	U	10	330
Fenthion	8.9	U	8.9	33
Malathion	9.0	U	9.0	33
Merphos	8.3	U	8.3	33
Methyl parathion	5.4	U	5.4	17
Mevinphos	11	U	11	66
Monochrotophos	85	U	85	330
Naled	5.2	U	5.2	330
Phorate	11	U	11	33
Ronnel	8.0	U	8.0	33
Simazine	20	U	20	66
Stirophos	8.9	U	8.9	33
Sulfotepp	5.3	U	5.3	17
Tokuthion	7.7	U	7.7	33
Trichloronate	8.2	U	8.2	330

Surrogate	% Rec	Acceptance Limits
Triphenylphosphate	65	35 - 134

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TestAmerica Laboratories, Inc

Job Number: 640-18995-1
Sdg Number: NRJ1417

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 640-50418

Method: 8141A
Preparation: 3550B

LCS Lab Sample ID:	LCS 640-50418/16-A	Analysis Batch:	640-50555	Instrument ID:	SGF Varian 3400
Client Matrix:	Solid	Prep Batch:	640-50418	Lab File ID:	2J23F45.d
Dilution:	1.0	Units:	ug/Kg	Initial Weight/Volume:	30.06 g
Date Analyzed:	10/23/2008 2244			Final Weight/Volume:	10.0 mL
Date Prepared:	10/22/2008 1000			Injection Volume:	1 uL
				Column ID:	PRIMARY

LCSD Lab Sample ID:	LCSD 640-50418/17-A	Analysis Batch:	640-50555	Instrument ID:	SGF Varian 3400
Client Matrix:	Solid	Prep Batch:	640-50418	Lab File ID:	2J23F46.d
Dilution:	1.0	Units:	ug/Kg	Initial Weight/Volume:	30.08 g
Date Analyzed:	10/23/2008 2258			Final Weight/Volume:	10.0 mL
Date Prepared:	10/22/2008 1000			Injection Volume:	1 uL
				Column ID:	PRIMARY

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Atrazine	69	69	26 - 117	1	50		
Diazinon	54	52	20 - 100	4	50		
Ethyl Parathion	68	67	22 - 116	2	50		
Methyl parathion	62	60	20 - 107	3	50		
Ronnel	46	44	38 - 130	4	50		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TestAmerica Laboratories, Inc

Job Number: 640-18995-1
Sdg Number: NRJ1417

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 640-50418

Method: 8141A
Preparation: 3550B

MS Lab Sample ID:	640-18995-1	Analysis Batch:	640-50555	Instrument ID:	SGF Varian 3400
Client Matrix:	Solid	Prep Batch:	640-50418	Lab File ID:	2J23F41.d
Dilution:	1.0			Initial Weight/Volume:	30.09 g
Date Analyzed:	10/23/2008 2148			Final Weight/Volume:	10.0 mL
Date Prepared:	10/22/2008 1000			Injection Volume:	1 uL
				Column ID:	PRIMARY
MSD Lab Sample ID:	640-18995-1	Analysis Batch:	640-50555	Instrument ID:	SGF Varian 3400
Client Matrix:	Solid	Prep Batch:	640-50418	Lab File ID:	2J23F42.d
Dilution:	1.0			Initial Weight/Volume:	30.04 g
Date Analyzed:	10/23/2008 2202			Final Weight/Volume:	10.0 mL
Date Prepared:	10/22/2008 1000			Injection Volume:	1 uL
				Column ID:	PRIMARY

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Atrazine	25	23	26 - 117	8	50	I J	I J
Diazinon	53	63	20 - 100	16	50		
Ethyl Parathion	63	75	22 - 116	18	50		
Methyl parathion	60	70	20 - 107	15	50		
Ronnel	48	58	38 - 130	18	50		

Calculations are performed before rounding to avoid round-off errors in calculated results.

SUBCONTRACT ORDER

TestAmerica Nashville

NRJ1417 640-18995

SENDING LABORATORY:

TestAmerica Nashville
2960 Foster Creighton Road
Nashville, TN 37204
Phone: 800-765-0980
Fax: 615-726-3404
Project Manager: Shali Brown
Client: C&C Peat Co., Inc.

RECEIVING LABORATORY:

TestAmerica Tallahassee
2846 Industrial Plaza Dr
Tallahassee, FL 32301
Phone :(850) 878-3994
Fax: (850) 878-9504
Project Location: Florida
Receipt Temperature:_____°C Ice: Y / N

If sample picked up by lab, $50 courier fee. No sample dates or times on COC.

Analysis	Units	Due	Expires	Interlab Price	Surch	Comments
Sample ID: NRJ1417-01	**Soil**		Sampled: 10/14/08 00:00			
Subcontract - OP Pesticides	%	10/21/08	07/09/11 23:00	$245.00	30%	sub to Tallahassee

Containers Supplied:
16 oz. Glass Jar (A)

9°C

Released By	Date/Time	Received By	Date/Time
	10-14-08	H. V. Wilcox	10-14-08 0954
Released By	Date/Time	Received By	Date/Time

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
Nashville, TN

COOLER RECEIPT

IR-11417

Cooler Received/Opened On 10/16/2008 @ 0800

1. Tracking # 7783 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID A00466

2. Temperature of rep. sample or temp blank when opened: 1.8 *Degrees Celsius*

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO NA

4. Were custody seals on outside of cooler? YES...NO...NA

If yes, how many and where: 1 (front)

5. Were the seals intact, signed, and dated correctly? YES...NO...NA

6. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-6 (intial) _____

7. Were custody seals on containers: YES NO and Intact YES...NO...NA

Were these signed and dated correctly? YES...NO...NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? YES...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA

12. Did all container labels and tags agree with custody papers? YES...NO...NA

13a. Were VOA vials received? YES...NO...NA

b. Was there any observable headspace present in any VOA vial? YES...NO...NA

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence #_____

I certify that I unloaded the cooler and answered questions 7-14 (intial) _____

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES..NO..NA

b. Did the bottle labels indicate that the correct preservatives were used YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here_____

16. Was residual chlorine present? YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) _____

17. Were custody papers properly filled out (ink, signed, etc)? YES..NO...NA

18. Did you sign the custody papers in the appropriate place? YES..NO...NA

19. Were correct containers used for the analysis requested? YES...NO...NA

20. Was sufficient amount of sample sent in each container? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) _____

I certify that I attached a label with the unique LIMS number to each container (intial) _____

21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO...#_____

Sample date of 10-14 at 220 recorded on the labels.

BIS = Broken in shipment
Cooler Receipt Form.doc

LF-1
End of Form

Revised 9/6/07

CHAIN OF CUSTODY RECORD

NRJ1417

TestAmerica INCORPORATED

Orlando Division
4310 East Anderson Dr.
Orlando, FL 32812

Phone: 407/851-2560
Toll Free: 800/851-2560
Fax: 407/856-0886

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes? Compliance Monitoring? YES NO

Client Name: C & C PEAT
Address: 9200 EDGEWATER DRIVE
City/State/Zip: CLERMONT, FL 34711
Project Manager: STEPHEN COOK
Telephone Number: 325-429-5706 email: CCPEAT@AOL.COM
Sampler Name: (Print) Michael Wolfe
Sampler Signature:

Project Name: Quarterly - Potting Soil
Project #: 1st 2nd 3rd (4th) (circle one) Quarter
Site Location: State: FL
Report To: Stephen Cook
Invoice To: Stephen Cook
P. O. #

Sample ID / Description	Date Sampled	Time Sampled (Military Time)	No. of Containers	Grab	Composite	Field Filtered	Preservative: Ice	HNO_3	HCl	NaOH	H_2SO_4	None	Other	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Surface Water	Analyze For: 8081, 8082, 8141, 8151	% Solids									
FINISHED COMPOST			3	X		NO	X					3						X		X	X								01	Kit equivalent
																														7/13.b
																														9-21-08

NRJ1417
10/23/08 23:59

Special Instructions:

Laboratory Comments:

Temperature Upon Receipt: 1.8

Sample Containers Intact? Y N
VOCs Free of Headspace? Y N

10.2°C

Relinquished by:	Date	Time	Received by:	Date	Time
Michael Wolfe	10/14	2:20		10-14-08	1515
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
				10.16.08	0800

SUBCONTRACT ORDER

TestAmerica Nashville

NRJ1417

SENDING LABORATORY:

TestAmerica Nashville
2960 Foster Creighton Road
Nashville, TN 37204
Phone: 800-765-0980
Fax: 615-726-3404
Project Manager: Shali Brown
Client: C&C Peat Co., Inc.

RECEIVING LABORATORY:

TestAmerica Tallahassee
2846 Industrial Plaza Dr
Tallahassee, FL 32301
Phone :(850) 878-3994
Fax: (850) 878-9504
Project Location: Florida
Receipt Temperature: _____ °C Ice: Y / N

If sample picked up by lab, $50 courier fee. No sample dates or times on COC.

Analysis	Units	Due	Expires	Interlab Price	Surch	Comments
Sample ID: NRJ1417-01	**Soil**		Sampled: 10/14/08 00:00			
Subcontract - OP Pesticides	%	10/21/08	07/09/11 23:00	$245.00	30%	sub to Tallahassee
Containers Supplied:						
16 oz. Glass Jar (A)						

Released By — Date/Time: 10-14-08 — Received By — Date/Time

Released By — Date/Time — Received By — Date/Time

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

4310 East Anderson Road * Orlando, FL 32812 * 407-851-2560 * Fax: 407-856-0886 * 800-851-

Client: C&C Peat Co., Inc.

Project: NRJ1417

Shipped By: Walk-in

Tracking Number:

Cooler Received On: 10/14/08 15:45

And Opened On (Date/time): _____

Received By: Ryan Reich

Logged in by: Ryan Reich

Were custody seals on the outside of cooler? **YES** ____ **NO** √ If Yes # ____ Location _____

Were custody seals intact? **YES** ____ **NO** ____ **N/A** √ (no seals present)

Chain of Custody Complete? **YES** √ **NO** ____

Discrepancy Comments:

If sample picked up by lab, $50 courier fee. No sample dates or times on COC.

Cooler Temparture When Opened: 16.20 Degrees Celsius

Temparture Blank Included: **YES** ____ **NO** √

Packing Material: Bubblewrap ____ NONE ____ Other: _____

Received on Ice: **YES** √ **NO** ____ Other: _____ Total # Of Containers: ____ # Vials ____

Any Bottles Broken? **YES** ____ **NO** √ If Yes Which One(s)? _____

Any Missing Samples? **YES** ____ **NO** √ If Yes Which One(s)? _____

pH Levels: H2SO4 <=2? _____ HNO3 <=2? _____ HCL <=2? _____ NaOH >=10? _____

Of Containers Unpreserved between 6 and 8? _____

Any Air Bubbles in VOA Vials? **YES** ____ **NO** ____ **N/A** √ (no VOA vials received)

Was there enough sample shipped in each container? **YES** ____ **NO** √

Correct Preservatives Used? **YES** √ **NO** ____ If No, see comments:

Project Manager: Shali Brown

Corrective Actions Taken

_____

_____

_____