Compost	State of North Carolina Department of Environment and Natural Resources Division of Waste Management	**COMPOST** Facility Annual Report For the period of **July 1, 2012-June 30, 2013**

According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2013 and a copy of this report must be sent to the County Manager of each county from which waste was received. If you have questions or require assistance in completing this report, contact your Regional Environmental Senior Specialist.

Facility Name: BIO-COMP, INC. Permit: 2102-COMPOST

Facility Website (URL): WWW.BIOCOMPMIX.COM

Physical Address	Mailing Address
Street 1: 2116 B BIO COMP DR	Street 1: SAME
Street 2:	Street 2:
City: EDENTON County: Chowan	City:
State: North Carolina Zip: 27932	State: North Carolina Zip:

Primary Facility Contact Person	Billing Contact Person
Name: DR. FRANK REGULSKI	Name: BONNIE REGULSKI
Phone: (252) 482-8528 Fax: (252) 482-3491	Phone: (252) 482-8528 Fax: (252) 482-3491
Email: BREGULSKI@BIOCOMPMIX.COM	Email: BREGULSKI@BIOCOMPMIX.COM

1. Tipping Fee: $ _____ per Ton (Attach a schedule of tipping fees if appropriate.)

2. Please attach results of monthly temperature monitoring for the period of July 1, 2012 thru June 30, 2013.

3. For Type II, III, and IV facilities, attach results of tests (Waste Analysis with metals, foreign matter and pathogens) as required in Table 3 of Rule 15A NCAC 13B .1408 for the period of July 1, 2012 thru June 30, 2013. **Current Rules state that "Compost shall be analyzed at intervals of every 20,000 tons of compost produced or every six months, whichever comes first."**

4. What type and quantity of waste was composted by your facility?

Materials COMPOSTED	Check X if Received	Tons RECEIVED	Tons COMPOSTED	Unusable Tons DISPOSED
Yard Waste	☐			
Clean Wood	☐			
Sawdust	☐			
Wooden Pallets	☐			
Food Waste	☐			
Animal Waste	☐			
Sludge and Biosolids	☐			
Grease Trap Waste	☐			
Animal Mortalities	☐			
Sheetrock	☐			
Commingled (Describe)	☐			
Other (Describe) PINE BARK	☒	4,210	4,210	0
Other (Describe) PEANUT HULLS	☒	3,920	3,920	0
Other (Describe) COTTON LINT	☒	380	380	0
	TOTAL	8,510	8,510	0

5. What type and quantity of compost was produced and removed from your facility?

Type	Tons CREATED	Tons USED On Site	Tons SOLD to Public	Tons GIVEN to Public	Tons STOCKPILED	Tons DISPOSED	Other
Mulch	30	0	30	0	0	0	0
Grade A Compost	8,510	0	4,350	0	4,160	0	0
Grade B Compost							
Other							
Other							
TOTAL	8,540	0	4,380	0	4,160	0	0

6. Indicate waste received at this compost facility during the period of July 1, 2012, through June 30, 2013. Indicate **tonnage** received by COUNTY of waste origin. Please indicate COUNTY and STATE if received from another state.

Received from	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Total
BERTIE	158.00	158.00	158.00	162.00	158.00	158.00	158.00	158.00	158.00	158.00	158.00	158.00	1,900.00
FRANKLIN, VA	168.00	168.00	168.00	170.00	170.00	168.00	168.00	168.00	168.00	168.00	168.00	168.00	2,020.00
CHOWAN						76.00	76.00	76.00	76.00	76.00			380.00
GATES						462.00	462.00	462.00	462.00	462.00			2,310.00
WASHINGTON	158.00	158.00	158.00	160.00	160.00	158.00	158.00	158.00	158.00	158.00	158.00	158.00	1,900.00

Grand Total 8,510.00

7. Did your facility stop receiving waste during this past Fiscal Year? ☐ Yes ☒ No

If so, please report the date this occurred: _____

REMINDER: According to (G.S. 130A-309.09D(b)), this report must be sent to the Regional Environmental Senior Specialist for your area and a copy of this report must be sent to the County Manager of each county from which waste was received.

Please send your completed report to:

Ben Barnes
PO Box 8998
Rocky Mount, NC 27804-6998
phone: 252.459.4502 email: Ben.Barnes@ncdenr.gov

CERTIFICATION: I certify that the information provided is an accurate representation of the activity at this facility.

Signature: Bonnie Regulski Date: Jul 29, 2013

Name: BONNIE REGULSKI Title: SECRETARY

Phone Number: (252) 482-8528 Email: BREGULSKI@BIOCOMPMIX.COM

Microbac®

Fayetteville Division
2592 Hope Mills Rd
Fayetteville, NC 28306
910.864.1920 Phone
910.864.8774 Fax

Certificate of Analysis

Bio-Comp, Inc.
Dr. Frank Regulski
2116-B Bio-Comp Drive
Edenton NC, 27932

Project: **Compost / Soil Samples**

Date Reported: July 30, 2013
Date Received: July 18, 2013
Date Sampled: July 17, 2013
Sampled By: Frank Regulski

Spring 13-S Pine Bark, Peanut Hulls, Cotton Waste

1307492-01

Analyte	Result	Units	Analyzed	Analyzed By	Method	Qualifier
Analyzed by: Microbac - Fayetteville Division						
Salmonella	12	MPN/4g	7/19/13 17:19	VMW	EPA 1682	H
% Solids	38.7	%	7/19/13 16:39	JAO	SM 2540 G-1997	

Spring 13-M, Pine Bark, Peanut Hulls, Cotton Waste

1307492-02

Analyte	Result	Units	Analyzed	Analyzed By	Method	Qualifier
Analyzed by: Microbac - Fayetteville Division						
Foreign Matter	0.00		7/29/13 15:26	JAW	Microscopic Exam	
Analyzed by: Microbac Laboratories, Inc. - Chicagoland						
Cadmium	<0.19	mg/Kg	7/25/13 17:05	SA	SW-846 6010B	
Copper	3.8	mg/Kg	7/25/13 17:05	SA	SW-846 6010B	
Lead	0.91	mg/Kg	7/25/13 17:05	SA	SW-846 6010B	
Nickel	<0.48	mg/Kg	7/25/13 17:05	SA	SW-846 6010B	
Zinc	11	mg/Kg	7/25/13 17:05	SA	SW-846 6010B	

State Certifications:
NCDNR #11
NCDOH #37714
USDA #3787

Respectfully Submitted

Bonnie Sanders

Bonnie K. Sanders, Administrative Assistant

Microbac®

Fayetteville Division
2592 Hope Mills Rd
Fayetteville, NC 28306
910.864.1920 Phone
910.864.8774 Fax

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Notes and Definitions

H	Analyte was prepared and/or analyzed outside of the analytical method holding time
E	Value above quantitation range

State Certifications:
NCDNR #11
NCDOH #37714
USDA #3787

Respectfully Submitted

Bonnie Sanders

Bonnie K. Sanders, Administrative Assistant

[redacted], Inc. Compost Record

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
	FINES	4-9-13	4-15-13

Date	pH	SS	Temp	% H2O	W/F13	Date Turned
4-15-13	5.5	.4	119			4-17-13
4-20-13	5.5	.4	126			
4-24-13	5.6	.7	128			126
5-3-13	5.6	.8	124			
5-10-13	5.7	.8	118			
5-17-13	5.6	.7	116			
5-24-13	5.5	.6	109			
5-31-13	5.4	.4	98			
6-7-13	5.4	.4	88			
6-14-13	5.3	.4	86			
6-21-13	5.2	.3	84			
6-28-13	5.2	.2	84			

[redacted], Inc.

Compost Record

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-9	50/50	1-17-13	1-27-13

Date	pH	SS	Temp	% H2O	Weight	Date Turned
2-7-13	5.6	.6	109			
2-14-13	5.7	.5	112			
2-21-13	6.0	.5	124			
2-28-13	6.0	.6	127			126
3-8-13	5.9	.6	129			
3-15-13	5.7	.6	117			
3-22-13	5.6	.7	106			
3-29-13	5.6	.5	97			
4-10-13	5.4	.5	87			4-17-13
4-17-13	5.2	.5	83			
4-24-13	5.0	.4	80			
5-3-13	5.2	.5	78			
5-10-13	5.1	.5	80			
5-17-13	5.1	.6	80			
5-24-13	5.2	.4	82			
5-31-13	5.1	.5	82			

[redacted], Inc.

Compost Records

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-5	50/50	3-27-13	4-9-13

Date	pH	SS	Temp	% H2O	W/Ft3	Date Turned
4-15-13	5.6	.6	108			
4-20-13	5.6	.6	119			
4-26-13	5.7	.7	126			
5-10-13	5.6	.8	126			
5-17-13	5.6	.7	111			
5-24-13	5.7	.6	103			
5-31-13	5.5	.6	99			
6-7-13	5.4	.6	90			
6-14-13	5.4	.4	88			
6-21-13	5.2	.4	84			
6-28-13	5.2	.4	82			

[redacted], Inc.

Compost Recording

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-15	50/50	3-15-13	3-25-13

Date	pH	SS	Temp	% H2O	Wt/Ft3	Date Turned
4-3-13	5.6	.5	109			
4-10-13	5.6	.6	119			
4-12-13	5.7	.7	124			123
4-19-13	5.7	.8	126			
4-26-13	5.5	.7	111			4-29-13
5-10-13	5.4	.6	98			
5-17-13	5.5	.7	89			
5-24-13	5.4	.8	84			
5-31-13	5.5	.8	86			
6-7-13	5.4	.6	80			
6-14-13	5.4	.6	78			
6-21-13	5.3	.6	80			
6-28-13	5.3	.6	80			

[redacted], INC. Compost Record

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-6	50/50	1-2-13	1-16-13

Date	pH	SS	Temp	% H2O	Wt/Ft3	Date Turned
1-23-13	5.6	.9	98			
1-30-13	5.7	.9	112			
2-6-13	5.7	.9	121			
2-13-13	5.6	.8	126			
2-20-13	5.7	.9	123			2-24
2-27-13	5.5	.9	125			
3-6-13	5.6	.8	109			
3-13-13	5.6	.7	106			3-14-13
3-20-13	5.4	.6	110			
3-27-13	5.4	.6	99			
4-3-13	5.2	.5	94			
4-10-13	5.2	.6	88			4-17-13
4-17-13	5.1	.4	84			

[illegible], INC.

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-2	50150	11-9-12	11-16-13

Date	pH	SS	Temp	% H2O	Wt/Ft3	Date Turned
11-19-12	5.6	.5	101			
12-6-12	5.8	.7	97			
12-13-12	6.0	.7	112			
12-20-12	6.0	.5	124			
1-10-13	5.9	.7	127			126
1-17-13	5.6	.6	127			
1-23-13	5.8	.7	110			
1-30-13	5.7	.7	101			
2-6-13	5.5	.5	96			
2-13-13	5.6	.5	90			
2-20-13	5.5	.6	80			
2-27-13	5.4	.5	84			
3-6-13	5.4	.6	78			
3-13-13	5.4	.4	78			
3-20-13	4.8	.5	72			
3-27-13	5.3	.5	72			
4-3-13	4.9	.5	76			
4-10-13	5.5	.[illegible]	80			
4-17-13	5.5	.[illegible]	80			4-17-13

[redacted], [redacted]. Compost Records

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-10	50/50	3-9-12	9-23-12

Date	pH	SS	Temp	% H2O	W/Ft3	Date Turned
4-19-12	5.9	.7	119			
5-11-12	5.7	.7	121			
5-18-12	5.6	.6	126			122
5-25-12	5.5	.5	90			
6-8-12	5.6	.6	89			
6-15-12	5.4	.4	84			
6-29-12	5.3	.4	78			
7-13-12	5.2	.5	76			
7-20-12	5.3	.5	72			
7-27-12	5.4	.6	70			
8-10-12	5.3	.5	74			
8-17-12	5.4	.6	73			
8-31-12	5.4	.4	74			
9-14-12	5.4	.5	76			
9-21-12	5.3	.5	74			
9-28-12	5.1	.5	75			
10-12-12	5.1	.4	74			
10-19-12	5.3	.4	75			
10-26-12	5.3	.5	75			
11-9-12			74			
11-16-12			74			

[redacted], Inc.

Compost Record

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-10	50/50	12-5-12	12-19-12

Date	pH	SS	Temp	% H2O	Wt/Ft3	Date Turned
1-10-13	5.5	.5	89			
1-17-13	5.7	.7	97			
1-23-13	5.6	.7	109			
1-30-13	5.7	.8	119			
2-6-13	5.8	.8	127			128
2-13-13	5.6	.8	128			
2-20-13	5.7	.8	130			
2-27-13	5.4	.7	120			
3-6-13	5.5	.5	110			
3-13-13	5.3	.5	98			
3-20-13	5.1	.5	94			
3-27-13	5.1	.4	91			
4-3-13	5.2	.4	88			
4-10-13	5.1	.4	86			
4-17-13	5.1		80			

[redacted], Inc.

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-9	50/50	8/27/12	9-13-12

Date	pH	SS	Temp	% H2O	WVF13	Date Turned
9-21-12	5.6	.7	101			
9-28-12	5.5	.6	112			9-17-12
10-5-12	5.6	.8	121			
10-12-12	5.7	.7	123		122	10-17-12
10-19-12	5.6	.7	124			
10-26-12	5.4	.6	111			
11-9-12	5.5	.5	108			
11-16-12	5.4	.5	88			
			using			

[redacted], INC.

Compost Records

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-Fines	Fines	8-3-12	8-24-12

Date	pH	SS	Temp	% H2O	Wt/Ft3	Date Turned
8-31-12	5.6	.6	98			
9-7-12	5.7	.7	104			
9-14-12	5.7	.6	118			9-17-12
9-21-12	5.6	.7	124			120
9-28-12	5.6	.7	119			
10-12-12	5.5	.7	111			10-17-12
10-19-12	5.4	.7	109			
10-26-12	5.4	.6	98			
11-9-12	5.4	.5	89			
11-16-12	5.3	.5	84			

[redacted], Inc.

Compost Record

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-2	50/50	11-9-12	11-16-12

Date	pH	SS	Temp	% H2O	Wt/Ft3	Date Turned
11-19-12	5.6	.8	101			
12-6-12	5.7	.7	97			
12-13-12	6.0	.7	112			
12-20-12	6.0	.8	124			
1-10-13	5.9	.9	127			126
1-17-13	5.6	.6	127			
1-23-13	5.8	.7	110			
1-30-13	5.7	.7	101			
2-6-13	5.5	.5	96			
2-13-13	5.6	.5	90			
2-20-13	5.5	.6	89			
2-27-13	5.4	.5	84			
3-6-13	5.4	.6	80			
3-13-13	5.4	.4	78			
3-20-13	4.8	.5	72			
3-27-13	4.8	.5	72			
4-3-13	4.7	.5	76			
4-10-13	4.5	.5	74			
4-17-13	4.5	.5	74			4-17-13

BioComp, Inc.

Compost Record

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-15	50/50	5-4-12	5-12-12

Date	pH	SS	Temp	% H2O	W/Ft3	Date Turned
5-19-11	5.0	.5	88			
5-26-11	5.4	.6	96			5-13-11
6-9-11	5.5	.6	108			
6-16-11	5.5	.7	111			6-19-1
6-23-11	5.7	.7	118			
6-30-11	5.7	.6	124			121
7-14-11	5.6	.6	122			
7-21-11	5.7	.7	117			7-20-1
7-28-11	5.5	.7	103			
8-12-11	53	6	87			
8-19-11	53	.7	88			
8-26-11	52	.5	78			
8-31-11	4.9	.4	77			
9-8-11	5.0	.4	74			9-11-12
9-15-11	4.9	.4	70			10-17-12
9-23-11	5.0	.3	70			
10-12-12	5.0	.4	71			
10-19-12	5.1	.4	71			
10-26-12	5.2	.4	72			
11-2-12	5.2	.4	74			
11-9-12	5.2	.4	74			

[redacted], INC. Compost Record

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-6	50/50	8-27-12	9-14-12

Date	pH	SS	Temp	% H2O	Wt/Ft3	Date Turned
9-21-12	6.0	.7	101			
9-28-12	6.0	.8	118			
10-5-12	5.9	.9	124			118
10-12-12	5.8	.6	114			
10-19-12	5.7	.6	110			
10-26-12	5.5	.7	99			
11-2-12	5.6	.7	94			
11-9-12	5.5	.8	88			
11-16-12	5.5	.8	84			

[illegible], Inc. Compost Record

BATCH #	PRODUCT	DATE STARTED	DATE FINISHED
B-5	50/50	12-19-11	1-4-12

Date	pH	SS	Temp	% H2O	Wt/Ft3	Date Turned
12-19-11	5.6	7	107			
1-4-12	5.7	.8	118			
1-11-12	5.7	.7	124			
1-18-12	5.6	.8	126			122
1-25-12	5.4	.8	118			
2-3-12	5.6	.8	109			
2-10-12	5.5	.9	98			
2-17-12	5.5	.6	92			
2-24-12	5.4	.8	90			
3-9-12	5.5	.7	86			
3-16-12	5.5	.5	82			
3-23-12	5.4	.5	78			
4-6-12	4.9	.4	76			
4-13-12	5.0	.5	70			
4-20-12	5.0	.6	72			
4-27-12	New					
9-14-12	5.7	.9	99			
9-21-12	5.6	.8	108			
9-28-12	5.5	.10	111			
10-12-12	5.6	.9	117			116
10-19-12	5.5	.7	120			
10-26-12	5.5	.7	124			