New York State Department of Environmental Conservation Division of Materials Management Albany, New York 12233-7253

2020

REGISTERED OR PERMITTED FACILITY ANNUAL REPORT

COMPOSTING

(DO NOT USE THIS FORM FOR BIOSOLIDS COMPOSTING)

6 NYCRR Part 361-3.2



This annual report is for the year of operation from January 01, 2020 to December 31, 2020

Annual Report Form Due: No Later than March 1, 2021

This form may be used for all composting facilities under section 361-3.2 of the Part 360 series except for biosolids composting. Biosolids composting requires the submission of a different annual report form. Forms for all solid waste management facilities can be found at http://www.dec.ny.gov/chemical/52706.html. If you have any questions on this form, please e-mail organicrecycling@dec.ny.gov.

Failure to provide the required information requested is a violation of Environmental Conservation Law. Timely submission of a properly completed form to the Department's Regional Office that has jurisdiction over your facility and to the Department's Central Office is required to meet the Annual Report requirements of 6 NYCRR Part 360 series.

Attach additional sheets if space on the pages is insufficient or supplementary information is required or appropriate.

Brierme	e Farms	
FACILITY NAME:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	52Y30R	
SW FACILITY ACTIVITY N	JMBER(S): (Ex. 02P20099)	
	Suffolk	
	Y IS LOCATED:	

DEC USE ONLY

Region:

SWIMS:

MATRIX:

Date Reviewed:

Reviewed By:

Data Entered:

COMPOST FACILITY ANNUAL REPORT SECTION 1 - FACILITY INFORMATION

	FACILITY INFORMATIO	N		
FACILITY NAME: Briermere Fafrms			***************************************	
FACILITY LOCATION ADDRESS: 4414 Sound Avenue	FACILITY CITY:		STATE: NY	ZIP CODE: 11909
FACILITY TOWN: Riverhead	FACILITY COUNTY: Suffolk		LITY PHON 22 3934	NE NUMBER:
NYSDEC 1 REGION #:				
FACILITY CONTACT: Clark McCombe	CONTACT PHONE NUME 516 971 2011	$3 { m E}$ (misect#Osobolszoomiosocemise	
CONTACT EMAIL ADDRESS: Brierme	re@aol.com			
	OWNER INFORMATIO	N		
OWNER NAME: Briermere Farms	OWNER PHONE NUMBI 631 722 39341	ER:		
OWNER ADDRESS: 4414 Sound Avenue	OWNER CITY: Riverhead		STATE: NY	ZIP CODE: 11901
OWNER CONTACT: Clark McCombe	OWNER CONTACT EMA Briermere@aol.com	VIL ADDRESS:		
	OPERATOR INFORMATI	ON	************************	
OPERATOR NAME: Same as owner				
	PREFERENCES			
Preferred address to receive corresponde Oother (provide):	nce: Facility location address	0	wner address	
Preferred email address: Facility Conta	ct Owner Contact		***************************************	
Other (provide).				
Preferred individual to receive correspond Oother (provide):	lence: Facility Contact	Oowner	Oowne	r Contact
Did you operate in 2020? Yes; Com No; Com wish to relinquish your permit/registration office of your intent. See attachment for R	mplete and submit Sections 1 associated with this solid wast	e management ac		

SECTION 2 - QUANTITY OF MATERIAL RECEIVED

Please report quantities received from January 01, 2020 to December 31, 2020

	Inputs	Quantity	Unit	Source(s)
******	Leaves only	300	Cubic Yards	landscape
ASTE	Grass Clippings	100	Cubic Yards	landscape
YARD WASTE	Mixture of Grass and Leaves	100	Cubic Yards	landscape
>-	Brush (Small branches and limbs, <4 inch diameter)	0	Choose Units	
0	Source Separated Organics (Food scraps, soiled paper products, etc.)	0	Choose Units	
SSO	Food Processing Waste (brewery grains, grape pomace, etc.)	0	Choose Units	
	Crop Residues (Corn stalks, etc.)	0	Choose Units	
	Manure (including bedding)	1400	Choose Units	stable
	Sawdust/Shavings	0	Choose Units	
OTHER	Animal Carcasses (road-kill, animal mortalities)	O	Choose Units	
	Paper Mill Residuals	0	Choose Units	
	Digestate	0	Choose Units	
	Other:	0	Choose Units	
	Woodchips	0	Choose Units	
IG AGE	Sawdust	0	Choose Units	
BULKING AGENT	Other:	0	Choose Units	

SECTION 3 - COMPOST PRODUCTION

WHAT IS THE PROCESS DETENTION TIME? Note: Total time material is processed, not Including storage time	about 365	days	
COMPOST PRODUCED DURING THE YEAR:	about 1200	Cubic Yards	
COMPOST DISTRIBUTED DURING THE YEAR:	about 800	Cubic Yards	
QUANTITY CURRENTLY STOCKPILED: Note: Finished product stockpiled	about 1500	Cubic Yards	
AGE OF OLDEST PRODUCT ON SITE:	24	months	

SECTION 4 - COMPOST DISTRIBUTION

Quantity Distributed Cubic Yards	Use of Compost (landscaping, agriculture, highway, onsite, bagged, etc.)
about 1500	used on our farm

HPERMITTED:	SSO composting facility, continue to Section	x#5
SS	O - Source Separated Organics	

ALL OTHER COMPOSTING FACILITIES, continue to Section #9

SECTION 5 - PATHOGEN AND VECTOR ATTRACTION REDUCTION

For permitted SSO composting facilities only. Check one method for each:

Pathogen Reduction 361-3.7(a)

Windrow Composting	
Aerated Static Pile Composting	
In-vessel Composting	
Other (specify):	
	Vector Attraction Reduction 361-3.7(b)
38 % Volatile Solids Reduction	
Sour	
Aerobic Process 14 days, ≥40C	, ≥45 C avg.

IMPORTANT NOTE!

Attach operating and monitoring data to show compliance with methods chosen. Temperature data records should indicate when a pile was created, pile was moved, additional material was added and/or pile was turned.

SECTION 6 - FINISHED COMPOST ANALYSIS

For permitted SSOW composting facilities only. Please attach sampling analyses and laboratory reports as required under Part 360 or your permit. Copies of original laboratory results must be attached. All results, except pH and Total Solids, must be on a dry weight basis. See 361-3.9 Table 6 for pollutant limits and Table 5 for annual product testing frequency 361-3.9 Table 5.

Summarize data in table below or attached document. Print additional pages as needed.

Analysis Date ====>	Max. Conc. (mg/kg)
Arsenic (mg/kg)	41
Cadmium (mg/kg)	10
Chromium (mg/kg)	1,000
Copper (mg/kg)	1,500
Lead (mg/kg)	300
Mercury (mg/kg)	10
Molybdenum (mg/kg)	40
Nickel (mg/kg)	200
Selenium (mg/kg)	100
Zinc (mg/kg)	2,500
TKN (mg/kg)	
Ammonia Nitrogen (mg/kg)	
Nitrate (mg/kg)	
Total Phosphorus (mg/kg)	
Total Potassium (mg/kg)	
pH (s.u.)	
Total Solids(%)	
Total Volatile Solids (%)	
Fecal Coliform (MPN/g)	<1,000 MPN/g
Salmonella (MPN/4g)	<3MPN/4g
Other	

SECTION 7 -SAMPLE MANAGEMENT PLAN

For permitted SSO composting facilities only. Describe the number, frequency and location of samples take nclude a diagram showing all sampling locations.
CECTION O ATTACHMENTO (IE DECLIDED)
SECTION 8 - ATTACHMENTS (IF REQUIRED)
Permitted SSO composting facilities, please attach: - Temperature monitoring and detention time data Sample analyses laboratory reports Any additional reporting requirements.
Do you have a variance to the Part 360 permit requirements? O Yes O No
f yes, please describe:

SECTION 9 -- UNAUTHORIZED WASTE

Has unauthorized solid waste been received at the composting facility during the reporting period? Yes No
If yes, give information below for each incident (attach additional sheets if necessary):
SECTION 10 - PROBLEMS/COMPLAINTS
Describe any operational problems or neighbor complaints arising from the composting operation and include any methods used to remedy the situations. This should include odor complaints, marketing difficulties, major equipment failure, etc.
SECTION 11 - QUESTIONS
Please identify any questions or concerns that you would like the Department to answer or consider:

SECTION 12 - FOOD DONATION & FOOD SCRAPS RECYCLING LAW

If you are registered or permitted to compost food scraps please complete the following. For all other operations that are interested in processing food scraps, please contact your DEC regional office to determine what is required.

In 2019, New York State passed the Food Donation & Food Scraps Recycling law. Effective January 1, 2022, large generators of food scraps (defined as generating an annual average of two tons per week or more) must donate excess food and recycle all remaining food scraps if they are within 25 miles of an organics recycler (composting facility, anaerobic digester, etc.). Examples of large generators include: large restaurants, grocery stores, hotels, colleges, etc. For more information visit: https://www.dec.ny.gov/chemical/114499.html

Contact Information

Under this legislation, DEC is responsible for providing a list of organics recyclers (compost facilities, anaerobic digesters, etc.) to large generators so they can determine available food scraps recycling opportunities in their area.

You will be included in this listing if you hold a permit or registration for the composting of source separated organics or food scraps. This will educate both large generators and haulers of food scraps that you are an available composter in their area.

Please provide the following information to include in the listing.	
Name of Business:	***************************************
Business Phone Number:	
Business Email:	
Business Website:	
I would like to opt out of DEC listing my facility as an available foo it relates to the Food Donation and Food Scraps Recycling law.	od scraps recycler for large generators as
Assessing Your Food Scraps Recycling Capacity	
DEC is responsible for assessing available food scraps recycling cap from your operation will help us do this. Please complete the followin excess food scraps your operation will have the capability to process (wet tons or cubic yards).	g section to calculate the amount of
A. Amount of foods scraps projected to be processed in 2021:	Choose Unit
B. Amount of foods scraps projected to be processed in 2022:	2
* Note: You will not be required to process this quantity of material, the DEC in capacity planning across the state in preparation for the Foodlaw effective January 1, 2022.	nese estimates will only be used to assist d Donation and Food Scraps Recycling
Questions?	DEC USE ONLY
	Excess Capacity:

SECTION 13 - CERTIFICATION

The Owner or Operator must sign, date and submit one completed form with an original signature to the appropriate Regional Office (See attachment for Regional Office addresses and Contacts.)

The Owner or Operator must also submit one copy by email, fax or mail to:

1 1

NYS Department of Environmental Conservation Bureau of Waste Reduction and Recycling – Annual Report 625 Broadway – 9th Floor Albany, New York 12233-7253

> Phone: 518-402-8706 Fax 518-402-9024

Email address: organicrecycling@dec.ny.gov

I certify, under penalty of law, that the information that will be used to determine compliance with the requirements in Subpart 361-3 of 6 NYCRR Part 361 has been prepared under my direction and supervision in accordance with the system designed to ensure that qualified personnel property gather and evaluate this information. I am aware that false statement made herein are punishable pursuant to section 210.45 of the penal law.

Clark McCombe member f: Name (Print) Title (Print)	zililiy icalil
Name (Print) Title (Pri	
	nt)
Briermere@aol.com	
Email (Print)	·
4414 Sound Avenue Riverhead	l
Address C	ity
NY 119091 631 723	2 3931
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State and Zip Pho	ne Number