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

RECEIVED

MAR - 2 2020

NYSDEC R3 - NEW PALTZ ENVIRONMENTAL QUALITY

2019

#### 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, 2019 to December 31, 2019

Annual Report Form Due: No Later than March 1, 2020

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 <a href="http://www.dec.ny.gov/chemical/52706.html">http://www.dec.ny.gov/chemical/52706.html</a>. If you have any questions on this form, please e-mail <a href="mailto:organicrecycling@dec.ny.gov">organicrecycling@dec.ny.gov</a>.

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.

FACILITY NAME:	FRENCH FARMS YARD WASTE COMPOSTING FACILITY
SW FACILITY AC	TIVITY NUMBER(S): (Ex. 02P20099)
	FACILITY IS LOCATED: Rockland

**DEC USE ONLY** 

Region:

**SWIMS:** 

MATRIX:

Date Reviewed:

Reviewed By:

Data Entered:

# COMPOST FACILITY ANNUAL REPORT SECTION 1 – FACILITY INFORMATION

	FACILITY INFORMATION			
FACILITY NAME:				
FRENCH FARMS YARD W	ASTE COMPOSTING	FAC	CILITY	
FACILITY LOCATION ADDRESS:	FACILITY CITY:			ZIP CODE:
226 BREWERY ROAD	NEW CITY		NY	10956
FACILITY TOWN:	FACILITY COUNTY:	FACII	LITY PHON	IE NUMBER:
CLARKSTOWN	Rockland	845	5-753-	-2200
NYSDEC REGION #: 3				
FACILITY CONTACT:	CONTACT PHONE NUMBER:			
GERARD M. DAMIANI, JR., INTERIM EXECUTIVE DIRECTOR	(845) 753-2200 ext. 6	10		
CONTACT EMAIL ADDRESS: gdamia	ni@rocklandrecycles.c	om		
	OWNER INFORMATION			
OWNER NAME:	OWNER NAME: OWNER PHONE NUMBER:			
ROCKLAND COUNTY SOLID WASTE MANAGEMENT AUTHORITY	ROCKLAND COUNTY SOLID WASTE MANAGEMENT AUTHORITY 845-753-2200			
OWNER ADDRESS: 172 MAIN STREET	OWNER CITY: NANUET		STATE:	ZIP CODE: 10954
OWNER CONTACT: OWNER CONTACT EMAIL ADDRESS:				
GERARD M. DAMIANI, JR., INTERIM EXECUTIVE DIRECTOR				
OPERATOR INFORMATION				
OPERATOR NAME: WeCare Del				
	PREFERENCES			
Preferred address to receive correspondence: Facility location address  Other (provide):  Owner address				
Preferred email address: Facility Contact	Owner Contact			
Other (provide):				
Preferred individual to receive correspondent Other (provide):	e: Facility Contact Own	er	Owne	r Contact
Did you operate in 2019? Yes; Comple No; Compl wish to relinquish your permit/registration ass office of your intent. See attachment for Region	ete and submit Sections 1, 12 and sociated with this solid waste manage			

SECTION 2 – QUANTITY OF MATERIAL RECEIVED

Please report quantities received from January 01, 2019 to December 31, 2019

	Inputs	Quantity	Unit	Source(s)
	Leaves only	4,419	Tons	Landscapers & municipalities
VASTE	Grass Clippings		Choose Units	
YARD WASTE	Mixture of Grass and Leaves		Choose Units	
	Brush (Small branches and limbs, <4 inch diameter)		Choose Units	
0	Source Separated Organics (Food scraps, soiled paper products, etc.)		Choose Units	
SSO	Food Processing Waste (brewery grains, grape pomace, etc.)		Choose Units	
	Crop Residues (Corn stalks, etc.)		Choose Units	
	Manure (including bedding)		Choose Units	
	Sawdust/Shavings		Choose Units	
OTHER	Animal Carcasses (road-kill, animal mortalities)		Choose Units	
	Paper Mill Residuals		Choose Units	
	Digestate		Choose Units	
	Other:		Choose Units	
INT	Woodchips		Choose Units	_
<b>BULKING AGENT</b>	Sawdust		Choose Units	
BULKIN	Other:		Choose Units	

### **SECTION 3 – COMPOST PRODUCTION**

WHAT IS THE PROCESS DETENTION TIME?	210-270	days	
Note: Total time material is processed, not Including storage time			
COMPOST PRODUCED DURING THE YEAR:		cubic yards <i>or</i>	
	7,143	tons	
COMPOST DISTRIBUTED DURING THE YEAR:		cubic yards <i>or</i>	
	7,143	tons	
QUANTITY CURRENTLY STOCKPILED:	0	cubic yards or	
Note: Finished product stockpiled		tons	
AGE OF OLDEST PRODUCT ON SITE:	2	months	

### SECTION 4 - COMPOST DISTRIBUTION

Quantity Distributed (cubic yards)	Use of Compost (landscaping, agriculture, highway, onsite, bagged, etc.)	
22	Engineered soils	
499	Landscape contracting	
195	Landscaping	
7	Re-wholesale	
11,592	Topsoil manufacturing	

## If **PERMITTED SSO** composting facility, continue to Section #5 SSO – 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	
O In-vessel Composting	
Other (specify):	
	Vector Attraction Reduction 361-3.7(b)
38 % Volatile Solids Reduction	
SOUR	
Aerobic Process 14 days, ≥400	C, ≥45 C avg.

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)	17	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 taker Include a diagram showing all sampling locations.
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
If yes, please describe:

#### **SECTION 9 – UNAUTHORIZED WASTE**

Has unauthorize	I 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.

Noise complaint for back-up alarms. Changed the type of alarm sound after the complaint. Complaint about mud tracking into the road outside the driveway. Put down large rock for a few hundred feet to knock down the mud prior to leaving the site.

#### **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: <a href="https://www.dec.ny.gov/chemical/114499.html">https://www.dec.ny.gov/chemical/114499.html</a>

#### **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 food scraps recycler it relates to the Food Donation and Food Scraps Recycling law.	for large generators as
Assessing Your Food Scraps Recycling Capacity	
DEC is responsible for assessing available food scraps recycling capacity across New from your operation will help us do this. Please complete the following section to calcul excess food scraps your operation will have the capability to process in <b>2022</b> . Please s (wet tons or cubic yards).	ate the amount of
A. Amount of foods scraps projected to be processed in 2020:	Choose Unit
B. Amount of foods scraps projected to be processed in 2022:	Choose Unit
* Note: You will not be required to process this quantity of material, these estimates will DEC in capacity planning across the state in preparation for the Food Donation and Foliaw effective January 1, 2022.	
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:

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

ith the requirements in Subpart I certify, under pe e with the system designed 361-3 of 6 NYCF that false statement made to ensure that a herein are punis

under penalty of law, that the information that will be used f 6 NYCRR Part 361 has been prepared under my direction re that qualified personnel properly gather and evaluate are punishable pursuant to section 210.45 of the penal la	on and supervision in accordance this information. I am aware to
Huld January Signature	2-28-20 Date
GERARD M. DAMIANI, JR.	INTERIM EXECUTIVE DIRECTOR
Name (Print)	Title (Print)
gdamiani@rocklandr	ecycles.com
Email (Pr	rint)
172 MAIN STREET	NANUET
Address	City
<b>NEW YORK 10954</b>	845 753 2200 ext. 610
State and Zip	Phone Number
ATTACHMENTS: ONO YES (IF YES, LIST ATTAC	CHMENTS)