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

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 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.

FACILITY NAME: Rock Terrace, LLC		
SW FACILITY ACTIVITY NUMBER(S): (Ex. 02P20099) 40C03		
COUNTY WHERE FACILITY IS LOCATED: Putnam		

DEC USE ONLY

Region:

SWIMS:

MATRIX:

Date Reviewed:

Reviewed By:

Data Entered:

COMPOST FACILITY ANNUAL REPORT SECTION 1 – FACILITY INFORMATION

	FACILITY INFORMATION			
Rock Terrace, LLC				
FACILITY LOCATION ADDRESS: 210 & 230 Route 22	Brewster		STATE:	ZIP CODE: 10509
FACILITY TOWN: Brewster	FACILITY COUNTY: FACILITY PHONE NUMBER: 914-232-3275			
NYSDEC REGION #: 3	TITLET - august		-	213-110
FACILITY CONTACT: Jesse Sarnoff	914-265-0438	R:	1/1:1	
CONTACT EMAIL ADDRESS: jesse.	.sarnoff@gmail.d	com		
	OWNER INFORMATION			
OWNER NAME: Lawton Adams	OWNER PHONE NUMBER 914-490-2592			
OWNER ADDRESS: 21 Route 116	OWNER CITY: Purdys		STATE: NY	ZIP CODE: 10578
owner contact: Lawton Adams	owner contact email arenas@lawton:		o.com	
	OPERATOR INFORMATION			
Same as owner Jesse Sarn	off			
A	PREFERENCES			
Preferred address to receive correspondent Other (provide): P.O. Box 309, S	ce: Ofacility location address Somers, NY 10589	00	wner address	
Preferred email address: Facility Contact Other (provide):	Owner Contact			
Preferred Individual to receive corresponder Other (provide):	nce:	Owner	Oowner	Contact
Did you operate in 2019? No; Complete in Yes; Complete	plete and submit Sections 1, 1 ssociated with this solid waste m	nanagement act	u no longer ivity, please	plan to operate and notify the regional

SECTION 2 - QUANTITY OF MATERIAL RECEIVED

Please report quantities received from <u>January 01, 2019</u> to <u>December 31, 2019</u>

	Inputs	Quantity	Unit	Source(s)
	Leaves only	5,780	Cubic Yards	Various
NASTE	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)	6,380	Cubic Yards	Various
	Sawdust/Shavings		Choose Units	
OTHER	Animal Carcasses (road-kill, animal mortalities)		Choose Units	
	Paper Mill Residuals		Choose Units	
	Digestate		Choose Units	
	Other:		Choose Units	
LNE	Woodchips		Choose Units	
BULKING AGENT	Sawdust		Choose Units	
BULK	Other:		Choose Units	

SECTION 3 – COMPOST PRODUCTION

WHAT IS THE PROCESS DETENTION TIME? Note: Total time material is processed, not Including storage time	365	days
COMPOST PRODUCED DURING THE YEAR:	4,054	cubic yards <i>or</i>
COMPOST DISTRIBUTED DURING THE YEAR:	1,312	cubic yards or tons
QUANTITY CURRENTLY STOCKPILED: Note: Finished product stockpiled	2,742	cubic yards <i>or</i> tons
AGE OF OLDEST PRODUCT ON SITE:	20	months

SECTION 4 - COMPOST DISTRIBUTION

Quantity Distributed (cubic yards)	Use of Compost (landscaping, agriculture, highway, onsite, bagged, etc.)
1,312	Landscaping: Commercial & Residential

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	
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.

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)	69 \$0 59 We
Ammonia Nitrogen (mg/kg)	.e yeletu en ye tu
Nitrate (mg/kg)	**************************************
Total Phosphorus (mg/kg)	186
Total Potassium (mg/kg)	जर है। जर है। है। है। है। है। है। है। है।
pH (s.u.)	**************************************
Total Solids(%)	
Total Volatile Solids (%)	30 St.
Fecal Coliform (MPN/g)	<1,000 MPN/g
Salmonella (MPN/4g)	<3MPN/4g
Other	: (1444 . 35) 187 - 144 180 - 144 181 - 144 181 - 144 182 - 144 183 - 144 184 - 144 184 - 144 185 - 144 186 - 144 186 - 144 187 - 1

SECTION 7 -- SAMPLE MANAGEMENT PLAN

For permitted SSO composting facilities only. Describe the number, frequency and location of sa	mples takeп.
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? Yes No If 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):
OFOTION 40 - BRODI FILO/OOLIBI AINTO
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 44 QUESTIONS
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 food scraps recycler for large generators as it relates to the Food Donation and Food Scraps Recycling law. Assessing Your Food Scraps Recycling Capacity DEC is responsible for assessing available food scraps recycling capacity across New York State. Information from your operation will help us do this. Please complete the following section to calculate the amount of excess food scraps your operation will have the capability to process in 2022. Please stay consistent with units (wet tons or cubic yards). Choose Unit A. Amount of foods scraps projected to be processed in 2020: Choose Unit B. Amount of foods scraps projected to be processed in 2022: * Note: You will not be required to process this quantity of material, these estimates will only be used to assist DEC in capacity planning across the state in preparation for the Food Donation and Food Scraps Recycling law effective January 1, 2022. DEC USE ONLY Questions? 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

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 properly gather and evaluate this information. I am aware that false statement made herein are puni

Jesse Sarnoff Name (Print) Jesse.sarnoff@gmail.com Email (Print) P.O. Box 309 Address Address State and Zip Phone Number FACHMENTS: NO YES (IF YES, LIST ATTACHMENTS)	inishable pursuant to section 210,45 of the po	enal law.
Name (Print) jesse.sarnoff@gmail.com Email (Print) P.O. Box 309 Address Address New York, 10589 State and Zip Title (Print) Somers City 914 232 3275 Phone Number		2/38/20 Date
jesse.sarnoff@gmail.com Email (Print)	Jesse Sarnoff	Vice President
P.O. Box 309 Address New York, 10589 State and Zip Somers City 914, 232, 3275 Phone Number	Name (Print)	Title (Print)
P.O. Box 309 Address New York, 10589 State and Zip Somers City 914 232 3275 Phone Number	jesse.sarnoff@gmail	.com
New York, 10589 State and Zip City 914 232 3275 Phone Number	En	nail (Print)
New York, 10589 State and Zip 914 232 3275 Phone Number	P.O. Box 309	Somers
State and Zip Phone Number	Address	City
	New York, 10589	914 232 3275
CHMENTS: NO YES (IF YES, LIST ATTACHMENTS)	State and Zip	Phone Number
	CHMENTS: NO YES (IF YES, LIST)	ATTACHMENTS)