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.

Rockland County SWMA (dba: Rockland Green), Clarkstown Transfer, Composting, and C&D Debris Processing FACILITY NAME:		
SW FACILITY ACTIVITY NUMBER(S): (Ex. 02P20099)		
COUNTY WHERE 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:				
Rockland County SWMA (dba: Rockland G	Green), Clarkstown Transfer, Compo	osting,	and C&D	Debris Processing
FACILITY LOCATION ADDRESS:	FACILITY CITY:		STATE:	ZIP CODE:
166 South Rt. 303	West Nyack		NY	10994
FACILITY TOWN:	FACILITY COUNTY:	FACIL	LITY PHONE NUMBER:	
West Nyack	Rockland (84		15)753-2200	
NYSDEC REGION #: 3				
	CONTACT PHONE NUMBER	1945, 11s.		
FACILITY CONTACT:	CONTACT PHONE NUMBER:	١		
	(845)753-2200 Ext. 610	<i>-</i>		
CONTACT EMAIL ADDRESS: gdamiar	ni@rocklandgreen.com			
	OWNER INFORMATION			
owner name: RCSWMA (dba: Rockland Green)	OWNER PHONE NUMBER: (845)753-2200 Ext. 610			
OWNER ADDRESS: 172 Main St	OWNER CITY: Nanuet		STATE: NY	ZIP CODE: 10954
OWNER CONTACT:	WNER CONTACT: OWNER CONTACT EMAIL ADDRESS:			
Gerard M. Damiani Jr. gdamiani@rocklandgreen.com				
OPERATOR INFORMATION				
OPERATOR NAME: WeCare Der	nali, LLC			
	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 correspondence Other (provide):	e: Facility Contact Owner		Owner	Contact
Did you operate in 2020? • Yes; Complet No; Complet wish to relinquish your permivregistration assortice of your intent. See attachment for Region	ete and submit Sections 1, 12 and 13 ociated with this solid waste managem			

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	17,538	Tons	Landscape & Municipalities
YARD WASTE	Grass Clippings	554	Tons	Landscape & Municipalities
YARD	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	
LNE	Woodchips		Choose Units	
BULKING AGENT	Sawdust		Choose Units	
BULKII	Other:		Choose Units	

SECTION 3 – COMPOST PRODUCTION

WHAT IS THE PROCESS DETENTION TIME? Note: Total time material is processed, not Including storage time	120-270	_ days
COMPOST PRODUCED DURING THE YEAR:	13,586	Tons
COMPOST DISTRIBUTED DURING THE YEAR:	13,586	Tons
QUANTITY CURRENTLY STOCKPILED: Note: Finished product stockpiled	0	Tons
AGE OF OLDEST PRODUCT ON SITE:	12	_ months

SECTION 4 - COMPOST DISTRIBUTION

Quantity Distributed Tons	Use of Compost (landscaping, agriculture, highway, onsite, bagged, etc.)
11,593	Re-wholesale
1,993	Municipalities Give-Back

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, ≥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)	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 taken.
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	ONo
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):

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.

Odor complaints on 7 operational days. A combination of operational changes were made after all complaints, including the use of a bio-scent odor neutralizer, altering our turning schedule based on wind direction, use of more carbon mixed with nitrogen sources (grass) and altering the frequency and duration of the pond aerator.

SECTION 11 – QUESTIONS

Please identify any questions or concerns that you would like the Department to answer or consider:

None at this time.

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 to 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 calculate excess food scraps your operation will have the capability to process in 2022 . Please stated (wet tons or cubic yards).	ate 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:	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 Foolaw 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

I certify, under the requirements in Subpart 361-3 of 6 NYC e with the system designed that false statement made to ensure that herein are puni

, under penalty of law, that the information that will be u if 6 NYCRR Part 361 has been prepared under my dire are that qualified personnel properly gather and eval are punishable pursuant to section 210.45 of the pena	ection and supervision in accordanc uate this information. I am aware
el Mil. Jaman's Signature	2-21-21 Date
GERARD M. DAMIANI JR.	Executive Director
Name (Print)	Title (Print)
gdamiani@rocklandgr	een.com
Email	(Print)
172 Main Street	Nanuet
Address	City
New York 10954	845 753 2200 Ext. 610
State and Zip	Phone Number
ATTACHMENTS: ONO YES (IF YES, LIST AT	TACHMENTS)