New York State Department of Environmental Conservation Division of Materials Management

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Albany, New York 12233-7253

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NYSDEC R3 - NEW PALTZ

ENVIRONMENTAL QUALITY

REGISTERED OR PERMITTED FACILITY ANNUAL REPORT

2019

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 <u>January 01, 2019</u> to <u>December 31, 2019</u>

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.

ACILITY NAME:	ORD YARD WASTE COMPOSTING
SW FACILITY ACTIVITY NUMBER(S): (E	Ex. 02P20099)
COUNTY MUSEUM FACILITY IO LOCATE	WESTCHESTER, NY

DEC USE ONLY

Region:

SWIMS:

MATRIX:

Date Reviewed:

Reviewed By:

Data Entered:

COMPOST FACILITY ANNUAL REPORT SECTION 1 – FACILITY INFORMATION

FACILITY INFORMATION				
FACILITY NAME:				
TOWN OF BEDFORD YA	RD WASTE COMPO	DSTING	FA	CILITY
FACILITY LOCATION ADDRESS:	FACILITY CITY: STATE: ZIP CODE		ZIP CODE:	
115 BEAVER DAM ROAD	BEDFORD HILLS	N,	Y	10507
FACILITY TOWN:	FACILITY COUNTY:	FACILITY	PHON	E NUMBER:
BEDFORD	WESTCHESTER	914-9	49-	3244
NYSDEC REGION #:				
	CONTACT PHONE NUMBER: 914-949-3244			
CONTACT EMAIL ADDRESS: JSCOL	.I@WESTWOODO	RGAN	IIC.	СОМ
	OWNER INFORMATION			
OWNER NAME: TOWN OF BEDFORD	OWNER PHONE NUMBER: 914-666-7669			
OWNER ADDRESS: 321 BEDFORD ROAD	OWNER CITY: BEDFORD HILLS	STA	ATE:	ZIP CODE: 10507
OWNER CONTACT: KEVIN WINN OWNER CONTACT EMAIL ADDRESS: KWINN@BEDFORDNY.GOV				
	OPERATOR INFORMATION			
OPERATOR NAME: WESTWOO	D ORGANIC RCY	CLING,	, LL	C.
	PREFERENCES			
Preferred address to receive correspondence: Other (provide):	Facility location address	Owner a	address	
Preferred email address: Facility Contact Other (provide):	Owner Contact			
Preferred individual to receive correspondence Other (provide):	9: Facility Contact Owner	er 🧿	Owner	Contact
Did you operate in 2019? Yes; Complete No; Complete Wish to relinquish your permit/registration assoffice of your intent. See attachment for Region	ete and submit Sections 1, 12 and ociated with this solid waste manage			

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	3500	Cubic Yards	TOWN OF BEDFORD AND WESTWOOD
VASTE	Grass Clippings	48	Cubic Yards	WESTWOOD
YARD WASTE	Mixture of Grass and Leaves		Choose Units	
	Brush (Small branches and limbs, <4 inch diameter)	4233	Cubic Yards	TOWN OF BEDFORD AND WESTWOOD
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:		Cubic Yards	
INT	Woodchips	4865	Cubic Yards	TOWN OF BEDFORD AND WESTWOOD
NG AGE	Sawdust		Choose Units	
BULKING AGENT	Other: STUMPS & LOGS	6724	Cubic Yards	TOWN OF BEDFORD AND WESTWOOD

SECTION 3 – COMPOST PRODUCTION

WHAT IS THE PROCESS DETENTION TIME? Note: Total time material is processed, not Including storage time	7	days
COMPOST PRODUCED DURING THE YEAR:	4500	_ cubic yards <i>or</i> _ tons
COMPOST DISTRIBUTED DURING THE YEAR:	3025	_ cubic yards <i>or</i> _ tons
QUANTITY CURRENTLY STOCKPILED: Note: Finished product stockpiled	1500	_ cubic yards <i>or</i> _ tons
AGE OF OLDEST PRODUCT ON SITE:	6	_ months

SECTION 4 – COMPOST DISTRIBUTION

Quantity Distributed (cubic yards)	Use of Compost (landscaping, agriculture, highway, onsite, bagged, etc.)
2500	USED TO MIX WITH TOPSOIL AND TOPSOIL SOLD TO CUSTOMERS
525	SOLD TO CUSTOMERS

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)	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	Ø No
If yes, please describe:	

SECTION 9 – UNAUTHORIZED WASTE

Has unauthorized solid waste been received at the composting facility during the reporting period?
OYes ⊗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 food scraps it relates to the Food Donation and Food Scraps Recycling law.	recycler for large generators as
Assessing Your Food Scraps Recycling Capacity	
DEC is responsible for assessing available food scraps recycling capacity acrofrom your operation will help us do this. Please complete the following section excess food scraps your operation will have the capability to process in 2022 . (wet tons or cubic yards).	to calculate 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:	
* Note: You will not be required to process this quantity of material, these estin DEC in capacity planning across the state in preparation for the Food Donation law 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:

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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 punishable pursuant to section 210.45 of the penal law.

Signature	2//3/20 Date
Kovin Winn Name (Print)	Title (Print)
KWIND @ badford	MY 90V mail (Print)
301 Alans St Address	Bofford Hills
MY 10507 State and Zip	914 241- 2458 Phone Number
TACHMENTS: NO YES (IF YES, LIST	ATTACHMENTS)

New York State Department of Environmental Conservation **Division of Materials Management** Bureau of Waste Reduction and Recycling

MATERIAL MANAGEMENT PROGRAM CONTACTS

CENTRAL OFFICE

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Bureau of Waste Reduction and Recycling 625 Broadway Albany, NY 12233-7253

Phone: (518) 402-8706

For Submission of Organics Recycling Annual Reports only:

Fax: (518) 402-9024

Email: organicrecycling@dec.ny.gov

REGIONAL OFFICE ADDRESS & LEAD CONTACT PERSON

REGION 1 (Nassau, Suffolk)

Sved Rahman/David Gibb SUNY @ Stony Brook 50 Circle Road Stony Brook, NY 11790 Phone: (631) 444-0375

SWMFannualreportR1@dec.ny.gov

REGION 2 (Bronx, Kings, New York, Queens, Richmond)

Joseph O'Connell 47-40 21st Street Long Island City, NY 11101-5407 Phone: (718) 482-4896

SWMFannualreportR2@dec.ny.gov

REGION 3 (Dutchess, Orange, Putnam, Rockland, Sullivan, Ulster, Westchester)

James Lansing 21 South Putt Corners Road New Paltz, NY 12561 Phone: (845) 256-3123

SWMFannualreportR3@dec.ny.gov

REGION 4 (Albany, Columbia, Delaware, Greene, Montgomery, Otsego, Rensselaer, Schenectady, Schoharie)

Victoria Schmitt 1130 North Westcott Road Schenectady, NY 12306 Phone: (518) 357-2243 SWMFannualreportR4@dec.ny.gov

REGION 5 (Clinton, Essex, Franklin, Fulton, Hamilton, Saratoga, Warren, Washington)

Jessie Sangster 1115 State Route 86, PO Box 296 Ray Brook, NY 12977 Phone: (518) 897-1266 SWMFannualreportR5@dec.ny.gov

REGION 6 (Herkimer, Jefferson, Lewis, Oneida, St. Lawrence)

Gary McCullouch 317 Washington Street Watertown, NY 13601 Phone: (315) 785-2513

SWMFannualreportR6@dec.nv.gov

REGION 7 (Broome, Cayuga, Chenango, Cortland, Madison, Onondaga, Oswego, Tioga, Tompkins)

Thomas Annal 615 Erie Boulevard West Syracuse, NY 13204 Phone: (315) 426-7419 SWMFannualreportR7@dec.ny.gov

REGION 8 (Chemung, Genesee, Livingston, Monroe, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne, Yates)

Greg MacLean 6274 East Avon-Lima Road Avon. NY 14414 Phone: (585) 226-5411 SWMFannualreportR8@dec.ny.gov

REGION 9 (Allegany, Cattaraugus, Chautauqua, Erie, Niagara, Wyoming)

Peter Grasso 270 Michigan Avenue Buffalo, NY 14203 Phone: (716) 851-7220

SWMFannualreportR9@dec.ny.gov

December 2019