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: Village of Quogue | |
|--|--|
| SW FACILITY ACTIVITY NUMBER(S): (Ex. 02P20099) 52W161R | |
| COUNTY WHERE FACILITY IS LOCATED: Suffolk | |
| | |

DEC USE ONLY

Region:

SWIMS:

MATRIX:

Date Reviewed:

Reviewed By:

Data Entered:

COMPOST FACILITY ANNUAL REPORT SECTION 1 – FACILITY INFORMATION

| FACILITY INFORMATION | | | | |
|---|---|-------|--------------|--------------------|
| FACILITY NAME: | FACILITY NAME: | | | |
| Village of Quogue Highway Yard | | | | |
| FACILITY LOCATION ADDRESS: | FACILITY CITY: | | STATE: | ZIP CODE: |
| 40 Old Country Rd | Quogue | | NY | 11959 |
| FACILITY TOWN: | FACILITY COUNTY: | FACIL | LITY PHON | E NUMBER: |
| Southampton | Suffolk 631-653-4498 | | 4498 | |
| NYSDEC REGION #: 1 | | | | |
| | | | | |
| FACILITY CONTACT: | CONTACT PHONE NUMBER: | | | |
| Randy Cardo | 631-653-4498 | | | |
| CONTACT EMAIL ADDRESS: CONTACT | t@villageofquogu | eny.g | OV | |
| | OWNER INFORMATION | | 4 | |
| OWNER NAME: | OWNER PHONE NUMBER: | | | |
| Village of Quogue | 631-653-4498 | | | |
| OWNER ADDRESS: PO Box 926 | OWNER CITY: Quoque | | STATE: NY | ZIP CODE: 11959 |
| OWNER CONTACT: | OWNER CONTACT EMAIL ADD | RESS: | | |
| Randy Cardo | Randy Cardo contact@villageofquogueny.gov | | | V |
| | OPERATOR INFORMATION | | | |
| OPERATOR NAME: Same as owner | | | | |
| | 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: Facility Contact Other (provide): | | | | |
| Did you operate in 2019? Yes; Complete this form. | | | | |
| No; Complete and submit Sections 1, 12 and 13. If you no longer plan to operate and wish to relinquish your permivregistration associated with this solid waste management activity, please notify the regional office of your intent. See attachment for Regional Office addresses and contacts. | | | | |

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 | 450 | Tons | road shoulders |
| YARD WASTE | Grass Clippings | | Choose Units | |
| | 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 | |
| OTHER | Crop Residues (Corn stalks, etc.) | | Choose Units | |
| | Manure (including bedding) | | Choose Units | |
| | Sawdust/Shavings | | Choose Units | |
| | Animal Carcasses (road-kill, animal mortalities) | | Choose Units | |
| | Paper Mill Residuals | | Choose Units | |
| | Digestate | | Choose Units | |
| | Other: | | Choose Units | |
| BULKING AGENT | Woodchips | | Choose Units | |
| | Sawdust | | Choose Units | |
| BULKIN | Other: | | Choose Units | |

SECTION 3 - COMPOST PRODUCTION

| WHAT IS THE PROCESS DETENTION TIME? Note: Total time material is processed, not Including storage time | 720 | days |
|--|-----|-------------------------------|
| COMPOST PRODUCED DURING THE YEAR: | 450 | cubic yards <i>or</i> tons |
| COMPOST DISTRIBUTED DURING THE YEAR: | 450 | cubic yards <i>or</i> tons |
| QUANTITY CURRENTLY STOCKPILED: Note: Finished product stockpiled | 900 | cubic yards <i>or</i> tons |
| 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. |
|---------------------------------------|---|
| 2,000 | landscaping |
| | |
| | - |
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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 | 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. |
|---|
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| |
| 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 |
| 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): |
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| 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. |
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| 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). A. Amount of foods scraps projected to be processed in 2020: Choose Unit 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 punishable pursuant to section 210.45 of the penal law.

| Pary Com | 2/10/2- | |
|--------------------|---------------|--|
| Signature | Date | |
| Randy Cardo | Trustee | |
| Name (Print) | Title (Print) | |
| contact@villageofq | uogueny.gov | |
| | Email (Print) | |
| PO Box 926 | Quogue | |
| Address | City | |
| NY 11959 | 631 653 4498 | |
| 111 11000 | | |

| ATTACHMENTS: NO YES | (IF YES, LIST ATTACHMENTS) |
|---------------------|----------------------------|
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| • | |
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