# 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 <a href="http://www.dec.ny.gov/chemicai/52706.html">http://www.dec.ny.gov/chemicai/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: Halsted Processing
SW FACILITY ACTIVITY NUMBER(S): (Ex. 02P20099)
COUNTY WHERE FACILITY IS LOCATED: Greene

DEC USE ONLY

Region: 4

SWIMS: X

MATRIX: X

Date Reviewed:

Reviewed By:

Data Entered:

# COMPOST FACILITY ANNUAL REPORT SECTION 1 – FACILITY INFORMATION

	FACE FINANCIAMATRIA			
FACILITY NAME:				
Halsted Processing				
FACILITY LOCATION ADDRESS:	FACILITY CITY:		STATE:	ZIP CODE:
77 Medway Earlton Rd.	Earlton		NY	12058
FACILITY TOWN:	FACILITY COUNTY:	FACI	LITY PHON	IE NUMBER:
Coxsackie	Greene	518	3-731-	-6190
NYSDEC REGION #:4	,		-	
22.204				
FACILITY CONTACT:	CONTACT PHONE NUMBER:			
	518-365-3754			
contact email address: halsted	loutdoors@aol.cor	n	***************************************	
Entransia Company				
OWNER NAME:	OWNER PHONE NUMBER:	-		
John Halsted	518-365-3754		T	···
OWNER ADDRESS: 325 Medway Earlton Rd.	OWNER CITY: Earlton		STATE:	ZIP CODE: 12058
OWNER CONTACT:	OWNER CONTACT EMAIL ADDR	ESS:	L	
John Halsted	halstedoutdoors@a	ol.coi	m	
	edi <del>e egy (greek</del> vioors), assign			
OPERATOR NAME:  ✓ Same as owner				
Market 1912				
Preferred address to receive correspondence: Other (provide):	OFacility location address	<b>O</b> 0	wner address	<u> </u>
Preferred email address: Facility Contact	Owner Contact			, , , , , , , , , , , , , , , , , , ,
Other (provide):	_			
Preferred individual to receive correspondence Other (provide):	: Facility Contact Own	<i>?r</i>	Oowner	Contact
Did you operate in 2020? (a) Yes; Complete	e this form,			
. <u>Z</u> .	te and submit Sections 1, 12 and a sciated with this solid waste manage	13. If you ment act	u no longer ìvity, pl <del>a</del> ase	plan to operate and e notify the regional

SECTION 2 – QUANTITY OF MATERIAL RECEIVED

Please report quantities received from <u>January 01, 2020</u> to <u>December 31, 2020</u>

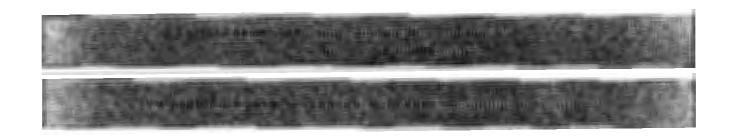
			·	<u>.</u>
	Inputs	Quantity	Unit	Source(s)
	Leaves only	``	Choose Units	
里	Grass Clippings	1602.53	Tons	Omni Recycling of Babylon & Liotta Bros.
1046	Mixture of Grass and Leaves		Choose Units	
	Brush (Small branches and limbs, <4 inch diameter)	, * `	Choose Units	
	Source Separated Organics (Food scraps, soiled paper products, etc.)		Choose Units	
	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	
BULKINGAGENT	Woodchips		Choose Units	
NG 4G	Sawdust	, <u> </u>	Choose Units	
BUEK	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:	0	Choose Units
COMPOST DISTRIBUTED DURING THE YEAR:	1429	Cubic Yards
QUANTITY CURRENTLY STOCKPILED: Note: Finished product stockpiled	250	Cubic Yards
AGE OF OLDEST PRODUCT ON SITE:	18	months

# SECTION 4 - COMPOST DISTRIBUTION

Quantity Distributed Cubic Yards	Use of Compost (landscaping, agriculture, highway, onsite, bagged, etc.)
1429	mixed with topsoil
,	
	·



#### 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	
_	

#### IMPORTANT NOTE!

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)	V.
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	ļ,
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? OYes	<b>●</b> 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):
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.
N/A
SECTION 11 - QUESTIONS

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

N/A

#### 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 regulred.

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 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 Follow effective January 1, 2022.	Il only be used to assist ood Scraps Recycling
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 – 9<sup>th</sup> 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	0/16/21 Date	
John Halsted	President	
Name (Print)	Title (Print)	
halstedoutdoors@aol	l.com	
Ema	ail (Print)	
325 Medway Earlton Rd.	Earlton	
Address	City	
NY 12058	<sub>,</sub> 518 ,731 <b>619</b> (	
State and Zip	Phone Number	