

Preserving the environment through integrated recovery and disposal.

January 21, 2021

Via E-Mail: Gary.mccullouch@dec.ny.gov

Mr. Gary McCullouch
Regional Materials Management Engineer
NYSDEC
317 Washington Street
Watertown, NY 13601


RE: 2020 Annual Report
Oneida-Herkimer Green Waste Composting Facility
Facility ID #33PP0002

Dear Mr. McCullouch:

Attached is the 2020 Annual Report for the Oneida-Herkimer Green Waste Composting Facility.

Please feel free to contact me if you have any questions.

Sincerely,



James V. Biamonte
Environmental Coordinator

JVB/jmt

Attachment

cc: William A. Rabbia, Executive Director
NYSDEC Central Office
Sarah Harrison, Region 6 – Utica Via-Email

O:\DOCUMENTS\GWC\ANNUAL-QTRLY RPTS\LTRS\GWC_ANNUAL-QTRLY RPTS_Ltr_McCullouch, G_NYSDEC_2020 GWC Fac_20210122_jvb.doc

BOARD OF DIRECTORS

Kenneth A. Long
Chairman

Harry A. Hertline
Treasurer

James M. D'Onofrio

Nancy A. Novak

William A. Rabbia
Executive Director

Vincent J. Bono
Vice Chairman

Neil C. Angell

James A. Franco

Richard G. Redmond

Jodi M. Tuttle
Authority Board Secretary

Barbara Freeman

James M. Williams

Find us on 

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.

FACILITY NAME: Oneida Herkimer Green Waste Compost Facility

SW FACILITY ACTIVITY NUMBER(S): (Ex. 02P20099) 33PP0002

COUNTY WHERE FACILITY IS LOCATED: Oneida

DEC USE ONLY

Region: SWIMS:

MATRIX:

Date Reviewed:

Reviewed By:

Data Entered:

COMPOST FACILITY ANNUAL REPORT

SECTION 1 – FACILITY INFORMATION

FACILITY INFORMATION

FACILITY NAME:

Oneida Herkimer Green Waste Compost Facility

FACILITY LOCATION ADDRESS:

80 Leland Ave Ext.

FACILITY CITY:

Utica

STATE:

NY

ZIP CODE:

13503

FACILITY TOWN:

FACILITY COUNTY:

Oneida

FACILITY PHONE NUMBER:

(315) 738-0417

**NYSDEC
REGION #: 6**

FACILITY CONTACT:

Dan Bowman

CONTACT PHONE NUMBER:

(315) 738-0417

CONTACT EMAIL ADDRESS:

danb@ohswa.org

OWNER INFORMATION

OWNER NAME:

Oneida-Herkimer Solid Waste Authority

OWNER PHONE NUMBER:

(315) 733-1224

OWNER ADDRESS:

1600 Genesee Street

OWNER CITY:

Utica

STATE:

NY

ZIP CODE:

13502

OWNER CONTACT:

James V. Biamonte

OWNER CONTACT EMAIL ADDRESS:

jimb@ohswa.org

OPERATOR INFORMATION

OPERATOR NAME:

Same as owner

PREFERENCES

Preferred address to receive correspondence: *Facility location address*

Owner address

Other (provide):

Preferred email address: *Facility Contact*

Owner Contact

Other (provide):

Preferred individual to receive correspondence: *Facility Contact*

Owner

Owner Contact

Other (provide):

Did you operate in 2020? **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 permit/registration 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 January 01, 2020 to December 31, 2020

	Inputs	Quantity	Unit	Source(s)
YARD WASTE	Leaves only		Choose Units	
	Grass Clippings		Choose Units	
	Mixture of Grass and Leaves	7,714	Tons <input type="text" value="v"/>	Direct Haul
	Brush (Small branches and limbs, <4 inch diameter)	3,859	Tons <input type="text" value="v"/>	Direct Haul
SSO	Source Separated Organics (Food scraps, soiled paper products, etc.)		Choose Units	
	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	62	Tons <input type="text" value="v"/>	Direct Haul
	Sawdust		Choose Units	
	Other: _____		Choose Units	

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.

None

SECTION 11 – QUESTIONS

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

None

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 **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 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.

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 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	<u>1/25/2021</u> _____ Date
William A. Rabbia _____ Name (Print)	Executive Director _____ Title (Print)
billr@ohswa.org _____ Email (Print)	
1600 Genesee Street _____ Address	Utica _____ City
NY 13502 _____ State and Zip	315 733 1224 _____ Phone Number

ATTACHMENTS: NO YES (IF YES, LIST ATTACHMENTS)

- Compost Customer List
- Lab Results
- _____

**2020 Compost Customers
Oneida-Herkimer Solid Waste Authority**

<u>Name</u>	<u>Qty CY</u>
OHSWA	.75
City of Utica	70
Housing Visions	12
Gifford Construction	.75
Tim's Building & Restoration	6
TJ Allen	105
Village of Clinton DPW	10
Weakley Hauling	1,683
KGM Services	1.25
Burdick Paving	40
BM Taylor Holdings	5
Lincoln Davis Co.	10
CK Doolittle Enterprises	8
Greenscapes	1,065
Taylor Construction	1.25
Leitz Trucking	2,193
Bliss Environmental	103.25
Miller Landscape	72
Gotte Construction	.75
Mohawk Valley Comm College	4
Royal Landscape Co	112
Hwas General Contracting	10
Murphy Excavating	1,145
Sturges Manufacturing	14
M. Wheelock Disposal	21
M. Estes	1.5
St. Thomas Excavating	2.75
Mac Contracting	2.75
Poland Sand & Gravel	85
Area Residents	2,089.25
Bag Customers	<u>426</u>
Total=	9,300

Report Number
F20337-6536
Account Number
66619



a&lgreatlakes
LABORATORIES
Scientists who don't mind getting dirty.™

3505 Conestoga Dr.
Fort Wayne, IN 46808
260.483.4759
aigreatlakes.com

To: ONEIDA-HERKIMER SOLID WASTE
1600 GENESEE ST
UTICA, NY 13502-5407

For: 4TH QUARTER

COPY: HILARY NICHOLS



STA

Attn: EMILY ALBRIGHT

Sample ID: 4TH QUARTER
Lab Number: 30890

Date Sampled: 12/1/2020

Date Received: 12/2/2020

Date Reported: 12/18/2020 Page: 1 of 4

COMPOST ANALYSIS

Analysis	Unit	Analysis Result	Dry Basis Result	Analysis Method
Moisture @ 70 C	%	51.88		TMECC 03.09-A
Solids	%	48.12		TMECC 03.09-A
Total Nitrogen (N)	%	0.51	1.06	TMECC 04.02-D
Phosphorus (P)	%	0.08	0.17	TMECC 04.03-A
Phosphate (P ₂ O ₅)	%	0.19	0.39	TMECC 04.03-A
Potassium (K)	%	0.23	0.48	TMECC 04.04-A
Potash (K ₂ O)	%	0.28	0.58	TMECC 04.04-A
Magnesium (Mg)	%	0.28	0.59	TMECC 04.05-MG
Calcium (Ca)	%	3.62	7.53	TMECC 04.05-CA
Arsenic	mg/kg	2.75	5.72	US EPA SW846-6020
Cadmium	mg/kg	0.251	0.521	US EPA SW846-6020
Chromium	mg/kg	12.5	25.9	US EPA SW846-6020
Copper	mg/kg	19.9	41.3	US EPA SW846-6010C
Mercury	mg/kg	< 0.277	< 0.576	US EPA SW846-6020
Molybdenum	mg/kg	0.66	1.38	US EPA SW846-6020

TMECC - Test Methods for the Examination of Composting and Compost (TMECC), The U.S. Composting Council.

-COMPOST

Report Approved By:

Greg Neyman - Director of Green Industries

Approval Date:

12/18/2020

Report Number
F20337-6536
Account Number
66619



a&lgreatlakes
LABORATORIES
Scientists who don't mind getting dirty.™

3505 Conestoga Dr.
Fort Wayne, IN 46808
260.483.4759
aigreatlakes.com

To: ONEIDA-HERKIMER SOLID WASTE
1600 GENESEE ST
UTICA, NY 13502-5407

For: 4TH QUARTER

COPY: HILARY NICHOLS



STA

Attn: EMILY ALBRIGHT

Sample ID: 4TH QUARTER
Lab Number: 30890

Date Sampled: 12/1/2020

Date Received: 12/2/2020

Date Reported: 12/18/2020 Page: 2 of 4

COMPOST ANALYSIS

Analysis	Unit	Analysis Result	Dry Basis Result	Analysis Method
Nickel	mg/kg	7.3	15.2	US EPA SW846-6020
Lead	mg/kg	59	123	US EPA SW846-6020
Selenium	mg/kg	< 0.54	< 1.13	US EPA SW846-6020
Zinc	mg/kg	68	142	US EPA SW846-6010C
503 Metals PASS/FAIL	pass/fail		PASS	EPA 503 Metal Limits
pH	-	8.0		TMECC 04.11-A
Soluble Salts	dS/m	1.18		TMECC 04.10-A
Fecal Coliform/MPN	MPN/g dry		3330	SM(20th)-9221E TMECC
Salmonella	MPN/4g dry		< 3	TMECC 07.02
Pathogen Reduction - PASS/FAIL	pass/fail		PASS	40 CFR 503 Class A Compost
Ash @ 550 C	%	32.30	67.12	TMECC 03.02-B
Organic Matter (LOI @ 550 C)	%	15.82	32.88	TMECC 05.07-A
Total Organic Carbon (C)	%	7.91	16.44	TMECC 04.01-A
Carbon:Nitrogen Ratio (C:N)	-	15.5:1	15.5:1	TMECC 05.02-A
Foreign Material	%	0.005	0.01	TMECC 03.08-A

Report Number
F20337-6536
Account Number
66619



a&lgreatlakes
LABORATORIES
Scientists who don't mind getting dirty.™

3505 Conestoga Dr.
Fort Wayne, IN 46808
260.483.4759
a@greatlakes.com

To: ONEIDA-HERKIMER SOLID WASTE
1600 GENESEE ST
UTICA, NY 13502-5407

For: 4TH QUARTER

COPY: HILARY NICHOLS



STA

Attn: EMILY ALBRIGHT

Sample ID: 4TH QUARTER
Lab Number: 30890

Date Sampled: 12/1/2020

Date Received: 12/2/2020

Date Reported: 12/18/2020 Page: 3 of 4

COMPOST ANALYSIS

Analysis	Unit	Analysis Result	Dry Basis Result	Analysis Method
Germination - Emergence	%	100		TMECC 05.05-A
Germination - Vigor	%	100		TMECC 05.05-A
Ave Ht of Seedlings in Control	centimeters	10.2		TMECC 05.05-A
Ave Ht of Seedlings in Compost	centimeters	11.8		TMECC 05.05-A
Respiration - CO ₂ -C/g TS	mg CO ₂ -C / g TS/Day		0.4	TMECC 05.08-B
Respiration - CO ₂ -C/g OM	mg CO ₂ -C / g OM/Day		0.5	TMECC 05.08-B
Compost Stability Index	-		Very Stable	TMECC 05.08
Passing U.S. 1/2 inch Sieve	%		100.00	TMECC 02.02-B
Retained on U.S. 2-inch Sieve	%		0.00	TMECC 02.02-B
Retained on U.S. 1-inch Sieve	%		0.00	TMECC 02.02-B
Retained on U.S. 5/8-inch Sieve	%		0.00	TMECC 02.02-B
Retained on U.S. 3/8-inch Sieve	%		23.20	TMECC 02.02-B
Retained on U.S. 1/4-inch Sieve	%		28.13	TMECC 02.02-B
Retained on U.S. 5/32-inch	%		26.12	TMECC 02.02-B