



Commonwealth of Massachusetts
Executive Office of Energy and Environmental Affairs

Department of Environmental Protection

100 Cambridge Street 9th Floor Boston, MA 02114 • 617-292-5500

Maura T. Healey
Governor

Kimberley Driscoll
Lieutenant Governor

Rebecca L. Tepper
Secretary

Bonnie Heiple
Commissioner

SWGP - General Permit for Recycling, Composting or Digestion Operation Renewal

Facility Information

BLACK EARTH COMPOST FRAMINGHAM
1062 EDMANDS RD FRAMINGHAM, MA 01701
DEP REGION: NE
FACILITY ID: 623406
HW ID:

Applicant Information

Name: ANDREW BROUSSEAU
Phone: (978) 808-7209
Address: 2 HILLSIDE RD.
GLOUCESTER, MA 01930

Owner Information

Name: BLACK EARTH COMPOST LLC
ANDREW BROUSSEAU
Phone: (978) 290-4610
Address: 2 HILLSIDE RD.
GLOUCESTER, MA 01930

Owner Type

Owner Type

Private

Land Owner Information

Land Owner Name	Stephan Family Realty Trust
Land Owner Contact Name	Doug Stephan
Phone (no hyphens or parentheses)	3104036401
Contact Email	doug.stephan@gmail.com
Mailing Address Street	842 Edmands Rd.
Mailing Address City	Framingham
Mailing Address State	MA
Mailing Address Zip	01701
Type of Ownership	Private

Operator Information

Operator Company Name	Black Earth Compost LLC
Operator Contact Name	Andrew Brousseau
Phone (no hyphens or parentheses)	9782904610
Contact Email	Andrew@BlackEarthCompost.com
Mailing Address Street	2 Hillside Rd.
Mailing Address City	Gloucester
Mailing Address State	MA
Mailing Address Zip	01930
Operator Type	Private

Responsible Official Information

Responsible Official Name	Andrew Brousseau
Phone (no hyphens or parentheses)	9788087209
Contact Email	Andrew@BlackEarthCompost.com
Mailing Address Street	2 Hillside Rd.
Mailing Address City	Gloucester
Mailing Address State	MA
Mailing Address Zip	01930

Type Of General Permit

Recycling Operations (receiving <250 tons per day excluding paper)	
Composting Operation (receiving no more than 105 tons per week and no more than 30 tons per day of Group 2 organic material)	Yes
Digestion Activity Including Aerobic or Anaerobic Digestion Operation (receiving no more than 100 tons per day of organic material from on or off-site -30-day average)	

General Information

GPS Coordinates of Activity Location (Latitude)	42.3243328023611
GPS Coordinates of Activity Location (Longitude)	-71.4777244019997

Brief Description of Activity

This is a micro-compost operation. Designed to be the smallest possible operation that takes food scraps and remains economically viable. A portion of the compost is used by the farm to improve fertility for animal forage. We will compost leaves and food scraps collected by Black Earth Compost's trucks. Carbon feedstock will be leaves. The scale of the operation will likely be around 30 tons of food waste per week. Site is staffed by a foreman with a wheel loader. The food scraps are blended into windrows by end of day to prevent vector issues. Finished product is screened and sold to home owners and in bags to garden centers under the Black Earth Compost brand. We will limit direct sales and landscapers to keep traffic to a minimum.

Operation Start Date

07/30/2021

When did you provide a copy of this certification to the appropriate local Board of Health to notify the municipality of the start date?

07/16/2021

How did you notify the municipality?

Regular Mail

Is the operation located at an existing Solid Waste Management Facility?

No

Incoming Organic Materials

Type of Incoming Organic Material	Source of Incoming Organic Material
Yard Waste	Municipal Leaves
Yard Waste	Landscaper Leaves
Food Material	Black Earth collection

Organic Products And Uses

Type of Product	Use of Product
Compost	On Farm
Compost	Sold to residents and garden centers

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Compost	On Farm
Compost	Sold to residents and garden centers

Organic Residual Calculation

How will Residuals be calculated

Identify and describe the conversion method and formula

Standard Conversion Factors

We will calculate the # of 64 gallon totes that are filled with trash during regular operations. When we are screening and removing trash to a dumpster we will get a weigh slip.

Composted Or Digested Materials

Material	Specify	Year	Tons received from Massachusetts Sources	Tons received from out of state sources	Combined Tonnage	Type of Generator
Food Material		2021	1768	0	1768	Res/Com
Agricultural material		2021	292	0	292	Stables
Yard Waste including Grass		2021	1835	0	1835	Res/Com
Food Material		2022	1450	0	1450	Residential, Commercial, Schools. not Industrial really
Agricultural material		2022	330	0	330	Horse Stable Manure
Yard Waste including Grass		2022	2850	0	2850	Commercial, Municipal
Food Material		2023	2150	0	2150	Residential and some commercial
Agricultural material		2023	380	0	380	Horse stables
Yard Waste including Grass		2023	3150	0	3150	Landscapers

Total Composted Or Digested Materials

Total Tons from Massachusetts Sources	14205
Total Tons from Out of State Sources	0
Total Combined Tons	14205

List Of Documents

Documents

- Required Documents:
1. Material Calculation Worksheet
 2. Signed Certification Form

Signatory Authority

Organization Name

Black Earth Compost LLC

Source of Signatory Authority

Limited Liability Company LLC

Attachments

Name	Description	Type	Latest Updated
2023 - Materials Sheet - Framingham.pdf	List of materials and tonnage	Material Calculation Worksheet	02/10/2024
2023 - DEP Permit - Framingham.pdf	Signed form	Signed Certification Form	02/10/2024

Application Contributors

Name	Organization Name	Contact Person	Telephone #	Mobile Phone	Email
n/a	BLACK EARTH COMPOST LLC	ANDREW BROUSSEAU	(978) 290-4610	n/a	Andrew@BlackEarthCompost.com
ANDREW, BROUSSEAU	n/a	n/a	(978) 808-7209	n/a	Andrew@BlackEarthCompost.com

Certification Information

Individual
ANDREW BROUSSEAU
2 HILLSIDE RD.
GLOUCESTER, MA 01930
United States

Telephone #: (978) 808-7209
E-mail: Andrew@BlackEarthCompost.com

"I attest under the pains and penalties of perjury;

1. That I am duly authorized to bind the entity (corporation, limited liability corporation, public entity, trust, partnership or sole proprietorship, etc.) which is subject to these regulations;
2. That I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this certification statement;
3. That based on my inquiry of those individuals responsible for obtaining the information, the information contained in this submittal is, to the best of my knowledge true, accurate and complete;
4. That procedures and plans to maintain compliance are in place at the operation and will be maintained even if processes or operating procedures are changed;
5. I have accurately stated whether the Recycling, Composting or Digestion activity is or will operate in compliance with the permit and all applicable requirements of 310 CMR 16.00: Site Assignment Regulations for Solid Waste Facilities and specifically 310 CMR 16.05. (16.04?);
6. All documents, plans and procedures related to the operation for which this application is submitted are available to MassDEP upon request;
7. That I am fully authorized to make this attestation on behalf of this operation; and
8. That I am aware that there are significant penalties including , but not limited to, possible administrative and civil penalties, fine and imprisonment, for submitting false inaccurate or incomplete information."