General Disclaimer for this Presentation:

• The information within this presentation is slated to facilitate discussions on various existing and potential regulatory mechanisms. No final decision regarding this information is expressed or implied.

P.L. 2020, c.24 – An Act concerning food waste recycling and food waste-to-energy production



Site Remediation & Waste Management Program Division of Solid & Hazardous Waste Bureau of Planning and Licensing

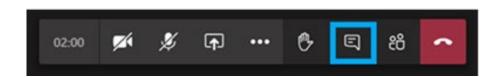
ReduceFoodWaste@dep.nj.gov

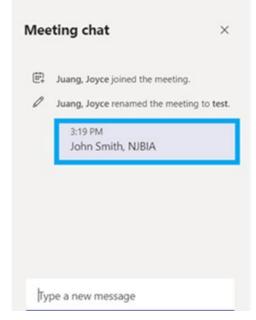
In-House Rules Friendly Reminder

Attendance:

Please enter your first and last name and organization you represent in the chat box in lieu of

sign-in sheet.





If you have dialed into the meeting, please email reducefoodwaste@dep.nj.gov. We are unable to identify the names of dialed in attendees.

In-House Rules Friendly Reminder

Questions/Speaking Etiquette:

Please make sure your microphone is muted and your camera is off.



- When called on to speak, you may un-mute yourself and, if you would like, turn on your camera.
- When you have finished speaking, please re-mute yourself and turn off your camera.



Goals of the Meeting

Solicit Input

Encourage compliance with the new law



Agenda

- Opening Remarks
- Introductions
- Overview of the Law
- Food Waste
 - What are your current methods of measuring food waste?
 - Food Waste Recycling Methods
 - Recordkeeping and Reporting
 - Current and potential challenges
 - Waiver process
 - Discussion/Comments
 - Closing remarks

Rulemaking Team

Site Remediation & Waste Management

- Judith Andrejko, Esq., Regulatory Officer
- Scott Brubaker, Deputy Director
- Seth Hackman, Bureau Chief
- Jill Aspinwall, Section Chief
- Sonya Silcox, Standards & Procedures Tech
- Dana Lawson, Supervisor
- Rakesh Patel, Environmental Engineer
- Chris Mikulewicz, Environmental Specialist
- Julia Garcia, Environmental Services Trainee
- Dylan O'Brien, Environmental Services Trainee

Air, Quality, Environmental Sustainability

- Rupa Deshmukh, Research Scientist
- Emily DeMaio, Environmental Specialist



Food Waste Hierarchy



Overview of the Law

- 1. Signed into law April 2020
 - Compliance required by October 14, 2021
- 2. Requires large food waste generators, who produce <u>52 or more tons</u> of food waste per year, and are located within 25 road miles of an authorized food waste recycling facility, to <u>source separate and</u> recycle their food waste
- 3. Adopt rules and regulations
- 4. Food Waste Recycling Market Development Council



Food Waste:

- Food processing vegetative waste,
- food processing residue generated from processing and packaging operations,
- overripe produce,
- trimmings from food,
- food product over-runs from food processing,
- soiled and unrecyclable paper generated from food processing, and
- used cooking fats, oil, and grease

Large Food Waste Generator:

- Commercial food wholesaler
- Distributor
- Industrial food processor
- Supermarket
- Resort
- Conference center
- Banquet hall

- Restaurant
- Educational or religious institution
- Military installation
- Prison
- Hospital
- Medical facility
- Casino



Generator Responsibilities

- 1. Measure food waste
 - https://www.nj.gov/dep/dshw/food-waste-recyclinglaw/measure-food-waste.html
- 2. Locate nearest authorized food waste recycling facility
- 3. Reduce your food waste!!
 - https://www.nj.gov/dep/dshw/food-waste/



4. Reach out to haulers

What are your current practices?

Discussion



Authorized Methods of Recycling

(*You must receive authorization in writing!)

- Authorized Food Waste Recycling Facility
 - Approved Class C Recycling Center
 - Under the exemption:
 - In-vessel composting, outdoor composting at farms
 - Under Research Development & Demonstration (RD&D) approval:
 - Outdoor Composting using a biofilter as cover, Bokashi (a fermentation process) with in-vessel composting

Alternative Authorized Food Waste Recycling Method

- (1) recycling food waste at the site at which it is generated as authorized by the NJDEP;
- (2) treating food waste at the site at which it is generated pursuant to a permit issued by the NJDEP;
- (3) send food waste offsite for use for agricultural purposes, including as animal feed;
- (4) send food waste offsite for treatment with sewage sludge in an anaerobic digester for renewable natural gas or biogas recovery as authorized by the NJDEP; or
- (5) any other method of recycling or reuse of food waste, as authorized by the NJDEP.

What other food waste recycling methods should be considered that are not otherwise included in the Law?

Discussion



What records does your establishment maintain regarding food waste?

Discussion



What are challenges/obstacles of reducing and recycling food waste?

Discussion



What are your thoughts on the waiver process? What type of relevant documentation and information should be supplied?

Discussion



For more information

- Summaries of the topics covered at the meeting and relevant information will be made available following the meetings at https://www.nj.gov/dep/workgroups/index.html
- Following proposals of the rule changes, formal comments on the rules can be made by anyone during the announced comment period.
- Visit https://www.nj.gov/dep/dshw/food-waste-recycling-law/
- Contact us at <u>reducefoodwaste@dep.nj.gov</u> or call the Bureau of Planning and Licensing (609) 984-4250

Thank you!

