

# IN-VESSEL COMPOSTING TECHNOLOGIES

VERMONT ORGANICS RECYCLING SUMMIT

AUGUST 5, 2020

BOB SPENCER, EXECUTIVE DIRECTOR

WINDHAM SOLID WASTE MANAGEMENT DISTRICT

## Commercial Food Waste



Composting Association of Vermont (CAV)

Reclaiming Organic Residuals For Good

## Rotary Drum Composter at Mass Natural, Westminster, MA Fish Waste and Yard Waste



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## Rocky Hill Farm, Saugus, MA



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## Food Waste and Yard Waste Loaded into Rotary Drum



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## Food Waste and Yard Waste After Three Days in Rotary Drum



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# ENGINEERED COMPOST SYSTEMS



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## Containment - In-Vessel



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## Containment – Covered ASP



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# *NEW YORK CITY'S RIKERS ISLAND FOOD WASTE COMPOSTING FACILITY*



Compost  
Reclaiming Org.

# RIKERS ISLAND CORRECTIONAL FACILITY NEW YORK CITY

- IPS agitated, aerated windrow
- 10 tpd food waste with wood chips
- Compost used on-site for vegetable gardens and landscaping





# NATURETECH

Aerated stationary vessels



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# KEEP YOUR SENSE OF HUMUS!!

THANK YOU!

BOB SPENCER

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