

BAYSHORE

Your recycling solution.



Clean Ocean Action

Debris Free Sea Conference

Bayshore – A Model of Sustainability

Gary Sondermeyer, Vice President of Operations

November 11, 2015

BAYSHORE

Your recycling solution.

- ❧ 2,500 TPD Concrete, Asphalt, Brick or Block and Glass Cullet
- ❧ 4,500 TPD Petroleum Contaminated Soils
- ❧ 1,000 TPD of Mixed C&D/Bulky Waste/Type 27
- ❧ Recovered Scrap Metals
- ❧ Dredge Material Management for Beneficial Use
- ❧ 500 TPD of Source Separated Food Waste
- ❧ 1,000 TPD of Class A Materials
- ❧ 100 TPD of Clean Wood or Industrial Slag
- ❧ Consumer Electronics Large Quantity Handler
- ❧ Water Treatment Plant Residual & Street Sweepings

Driscoll Bridge (Rt. 9 & GSP)>

Raritan River

Dredge Processing >

Woodbridge
DPW

Class B

Soils Facility >

< TS/MRF

Class A

< Coastal Metals

Scale House >









KNAACK

KNAACK

NO SMOKING
NO FUMAR
AUTHORIZED PERSONNEL ONLY
PLEASE WEAR SAFETY GEAR

CAUTION

NATURAL GAS



♻️ Materials
Accepted:

- ♻️ Copper
- ♻️ Brass
- ♻️ Aluminum
- ♻️ Stainless
- ♻️ Wire
- ♻️ Steel



M^{NT}TECALVO

Disposal Services

Recover, Reuse, Recycle

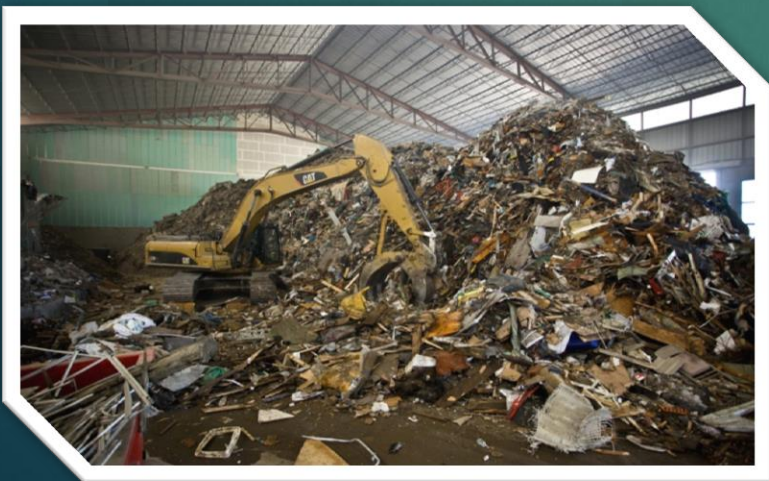
♻️ Materials Accepted:

- ♣️ ID-13 Bulky Waste
- ♣️ ID-13C Construction & Demolition Waste
- ♣️ ID-27 Dry Industrial Waste
- ♣️ Consumer Electronics



♻️ Services Offered:

- ♣️ Dump Trucks
- ♣️ Roll Off Containers
- ♣️ Barge & Rail Facilities





Class A Material Processing

- ▶ Three Separate Operations:
 - Bayshore Single Stream Solutions (Curbside)
 - Bayshore Recycling Services (Sandwich Bales)
 - Bayshore Resource Recovery
- ▶ Materials Accepted at BSSS: Aluminum Cans, Glass Containers, Plastics 1 – 7, Steel Cans, Newspaper, Magazines, Cardboard, Cereal Boxes, All Grads of Paper





Bayshore Next Step Focus Areas

- ❖ Class A Material Quality – People “Over Recycling” – Negatively Affects Markets;
- ❖ Education, Education, Education!!!
- ❖ Food Waste Recycling – Legislation;
- ❖ Tire Recycling;
- ❖ Glass Recycling;
- ❖ Markets Development and Expansion;
- ❖ Government Support For Recycling



OUR VISION

TODAY


thanks a ton!
powering growing campaigns

Next Steps In Moving Toward “Zero Waste”

1. **Food Waste** Recycling – Regional Focus: 25% of What is Left in the Garbage Can!
2. Positive “**Cross-Media**” Linkage Between Food and Wastewater Treatment Infrastructure
3. **Commercial/Institutional** Recycling
4. Creating a Regulatory Distinction for **Advanced Materials Recovery** – Third Party Certification
5. Institutionalizing a “**Materials Management**” **Mentality** – Advanced Producer Responsibility

Next Steps In Moving Toward “Zero Waste”

6. Getting Serious with **C&D Management Plan** Requirements
7. Connecting **Renewable Energy** with Materials Management
8. Figuring Out the “**Economics**” of Advanced Technology (Europe)
9. **Markets Development** and Expanded Government Acceptance of Using and Buying Recycled Products: (Old Executive Orders under Governor Jim Florio)
10. Institutionally Getting the State and Counties “**Rowing in The Same Direction!!!**”