

Dorchester County, Maryland & Bay Organics, LLC



Partners in Progress!

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The Site Clean Up Challenge



Compost Site October 2005

- In December 2005, New Earth Services left behind an estimated 140,000 tons of un-processed material.
- New Earth Services also left behind millions of gallons of high ammonia and high nitrate run-off water contained in 3 un-lined lagoons.
- Dorchester County faced with a projected cleanup cost of \$3 million or more.

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Bay Organics & Dorchester County A Team Effort!

That Was Then...



Photo Taken October, 2005

This Is Now...



Photo Taken July 21, 2007

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SITE CLEAN UP MILESTONES Through August 31, 2007

- 51,133 cubic yards sold and shipped off-site.
- Generated over \$2.6 million in revenue
- 27,300 cubic yards in active, aerobic windrows on site.
- 16,217 cubic yards of finished product, ready to ship.
- Any run-off is contained and managed through spray irrigation.

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Millions of Gallons of Run-Off Managed Through Spray Irrigation

Large Volume of Run-Off Water
due to June 2006 storm.



February 12, 2007

No run-off
contained on site.



July 21, 2007

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Unlike Other Compost Facilities...



- BAY ORGANICS has:
 - The current customer base actively purchasing our product.
 - A growing market for our recognized product line.
 - A reputation for quality integrity and professionalism in all of our business activities.

ECO-SYSTEMS AT WORK

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**BAY ORGANICS:
Agri-businesses By-Product
Management Partner.**

- Our goal is to provide a environmentally sound and cost effective alternative to the land application or land filling of the by-products from processing of Poultry, Seafood and Vegetables.
- With less land application and land filling, the potential for nutrient run-off to the Chesapeake Bay and ground water is reduced.

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**BAY ORGANICS:
Our Products Build Healthy Soil.**

- Healthy Soil Grows Healthy Plants.
- Healthy Plants Require:
 - Less Water
 - Less Fertilizer
 - Resistant to Disease & Pests, reducing the need for chemical applications.
- This means less chemical & nutrient run-off from lawns, gardens & landscapes.

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