

Pennsylvania Recycling Markets Center RMC

Metropolitan Washington COG
Recycling Committee Meeting
December 6, 2007



RMC - Mission

“...to expand and develop more secure and robust markets for recovered materials by helping to overcome market barriers and inefficiencies.”



Pennsylvania

Recycling Markets Center

RMC - Why

- Pennsylvania's recycling industry
 - 3,247 recycling and reuse entities
 - \$18.4 billion gross annual sales
 - 81,000 employees
 - \$2.9 billion annual payroll



Pennsylvania

Recycling Markets Center

RMC - What and Where

- DEP funded
- 501(c)(3) non-profit
- 9-member board plus 4 *ex-officio* members
- www.parmc.org

Headquarters

Penn State Harrisburg
777 W. Harrisburg Pike
Middletown, PA 17057

Western Region Office

680 Andersen Drive
Pittsburgh, PA 15220



Pennsylvania
Recycling Markets Center

RMC -Priorities

- Assistance Sectors
 - Economic Development
 - Workforce Development
 - Technical Assistance
 - R&D, Commercialization
- Priority Materials



RMC Priority Materials

- Organics (Compostables)
- Plastics
- Glass
- Tires
- Electronic Discards



Pennsylvania

Recycling Markets Center

RMC – Significance of Priority Materials

<u>Material</u>	<u>Approx. Weight</u>	<u>Percentage</u>
• Organics	3.2 mil ton	34.2%
• Plastics	1.06 mil ton	11.3%
• Glass	0.3 mil ton	3.0%
• Tires		
• Total Comp.	4.6 mil ton	48.5%

(Source, RW Beck Waste Composition Study, 2001)



Pennsylvania
Recycling Markets Center

RMC - Initiatives

- Economic Development Forums
- Recycled Materials Processing Center of Excellence
- Recycling Markets Infrastructure Development Grant (PaDEP)
- Partnership with Western GBA
- Manufactured Sand Filtration Media Program



Pennsylvania

Recycling Markets Center

RMC – Glass

- Wastewater Filtration Media
- LCL Industries, Inc.
- Confidential Business -Glass, Ceramic Tile
- PennDOT, glass concrete, student co-op



Pennsylvania
Recycling Markets Center

RMC - Plastics

- Cougle's -Everlast Plastic Lumber



Pennsylvania
Recycling Markets Center

RMC - Compostables

- Redner's Warehouse Markets
- Giant Supermarkets
- GIS Mapping -Supply Chain Program



Pennsylvania
Recycling Markets Center

RMC - Tires

- Air Products & Chemicals Inc.
- Economic Development Forum



Pennsylvania
Recycling Markets Center

RMC – Electronic Discards

- RMC Resources, ISRI, & Forums



RMC – Contact Us

- Bob Bylone, 717.948.6660, rbylone@parmc.org
Executive Director
- Melanie Morrison, 717.948.6660, mmorrison@parmc.org
Administrative Assistant
- Tim Breneisen, 717.948.6719, tbreneisen@parmc.org
Recycling Program Manager
- Jack Himes, 717.948.6745, jhimes@parmc.org
Senior Recycling Technical Specialist
- Pete Previte, 724.994.6197, pprevite@parmc.org
Recycling Markets Development Manager
- Joanne Shafer, 814.238.6649, jshafer@parmc.org
RMC Board of Directors, Chair