Organics Compass

The Pennsylvania Recycling Markets Center (RMC) provides turnkey technical assistance that supports organics product development as well as new or existing market opportunities. With Organics Compass, we find direction. Beginning at the demand-side of organics recycling markets, RMC services include one-on-one materials management technical assistance, business growth consultancy; industry outreach and programming, and applied research.

RMC Expertise
- Certified Compost Professional from the U.S. Composting Council
- Facilitation for the application process for United States Composting Council’s Seal of Testing Assurance and Consumer Compost Use Program
- Coordination of pre-application meetings with DEP regional or central offices
- Development of sample permit language for projects that require a new or modified permit
- Review and a cursory analysis of local zoning and land development planning requirements for organics management facilities
- Proper compost sampling techniques
- Animal mortalities composting
- Food waste reduction
- Anaerobic digestion
- Vermicomposting - earthworm husbandry, feedstocks, pre-composting, vermicomposting production methodologies, safety, regulations, and harvesting techniques
- Workplace composting
- Up-to-date Pennsylvania DEP permitting regulations, facility siting and permitting requirements
- Opportunities for networking with peers and industry representatives
- Organics debris recycling during disaster recovery efforts
- Direct access to Penn State Agricultural and Environment Center

Compost Facility Assistance

For New Facilities
- Siting Evaluation
- Regulatory Agency and Consultant Liaison
- Market Analysis
- Feedstock Sourcing and Analysis Coordination
- Project Funding Sourcing
- Equipment Evaluation and Selection

For Existing Facilities
- Operations Evaluation
  - Site Layout and Process Evaluation
  - Odor Management
  - Recipe Analysis
  - Feedstock Sourcing and Analysis Coordination
  - Compost Field Testing and Laboratory Analysis Coordination
  - Stormwater and Leachate Management
- Equipment Evaluation
- Feedstock Sourcing
- Product Evaluation and Marketing Assistance

Food Waste and Processing Residuals Generators
- Facility Materials Management Evaluation

New and Existing Digester Facilities
- Feedstock Sourcing
- Digestate Marketing Analysis
- Regulatory Agency and Consultant Liaison

The Pennsylvania Recycling Markets Center (RMC) is a non-profit corporation with mission to reduce or eliminate barriers that lead to expanded end-use of Pennsylvania’s recycling. As the only Pennsylvania organization with this uniquely circular mission, the RMC team brings economic development and environmental guidance; recycling industry outreach and research; and manufacturing assistance to stakeholders including entrepreneurs, manufacturers, recycling sorters, collection programs, haulers, governmental agencies and officials, consumers, and educators.

Since inception in 2004, and with funding from the Pennsylvania Department of Environmental Protection, the RMC has an affiliation with Penn State and is headquartered at Penn State Harrisburg with an office also in Pittsburgh. Serving the entire state, RMC assistance includes manufacturing supply connectivity for use of recycled feedstocks; applied research and commercialization assistance in the use of recycled materials; technology and equipment comparisons; and expert curation of technical and business growth knowledge.

The Recycling Markets Center is the keystone of circular economy in Pennsylvania.