US EPA Vision on Materials Management

- How our society uses materials is fundamental to many aspects of our economic and environmental future.
- If we want the US to be competitive in the world economy, the sustainable use of materials must be our goal.
- *Sustainable Materials Management: The Road Ahead* suggests a roadmap for the future based on materials management—fulfilling human needs and prospering, while using less materials, reducing toxics and recovering more of the materials used.
Solid Waste Management in Ohio: Vision for 2035 and Beyond

- Ohio continues to reduce waste generation.
- Waste materials that are generated are recognized as important resources that often have significant economic value.
- These materials are managed in ways that maximize that value and prevent the negative impacts associated with improper management.
- Ohio will manage waste materials via a competitive and innovative portfolio of best management practices that include recycling, composting, and other beneficial approaches, with disposal as a last resort.
- These practices are developed and operated by public, private and non-profit stakeholders at all stages of the product life cycle.
- Landfilling is practiced at an ever decreasing rate, while Ohio strives toward zero landfilling.
Basic Premise

Waste = Food = Value = Profit
Today’s Panel Participants

- **Kathy Trent**, Government Affairs Director, Waste Management, Inc.
  - Trends in Waste Management and trends in waste management

- **Paul Pabor**, Vice President, Waste Management Renewable Energy, LLC
  - Identifying landfill opportunities and solutions to produce energy and achieve GHG reduction

  - Case Study in Landfill Gas to Energy – Hardy Road Landfill

- **Kyle O’Keefe**, Zero Waste Initiative Coordinator, Rural Action
  - Ohio is moving towards zero - what’s next and how do we get there?