Trex Company, Inc.
NYSAR 3
Pre-Conference Workshop

November 2, 2016
About Trex Company

• World’s largest manufacturer of high performance wood alternative decking and railing, with more than 20 years experience

• A former division of Mobil, the company was formed by four Mobil executives in 1996 and went public in 1999

• Trex Company Headquarters, R & D, and Production Plant are located in Winchester, VA. A second plant opened in Fernley, NV in 1999
Product Portfolio

Transcend®

Pergola

Lighting

Elevations®

Railing
Benefits of Trex®

Trex is a high performance material offering a complete outdoor package

Complete outdoor system:
- Decking and Porch flooring
- Railing
- Steel deck framing
- Deck lighting

Complimentary Accessories:
- Outdoor furniture
- Pergola kits
- Deck outdoor storage
- Deck drainage systems

High Performance Benefits
- Does not crack, split, splinter or rot
- 25 year residential warranty
- Resistant to moisture, insect and sunlight
- Low maintenance
- Environmentally friendly
Ingredients

- Trex decking boards are made of 95% recycled content
  - Waste wood / Scrap sawdust
  - Recycled polyethylene film/ packaging
  - Over 400 M #s combined
Trex Recycling Facts

- There are 140,000 postconsumer plastics (film, bags & wraps) in a 500 sq. ft. Trex deck
- Over 200 million lbs. of film is collected to manufacture Trex products each year
- In the past 10 years, Trex has recycled over 2.5 billion lbs. of PE film
- Trex recycles over 50 million lbs. of post consumer bags, wraps and film each year
- 10,000+ collection points across North America
- 600 + school and community programs
PE Film Recycling Streams

Post Commercial
• Includes distribution, manufacturing, retail, and grocery PE film mix (labels, foam, bubble wrap, tape)
• All 100% PE scrap (loose film, bales, purge, all colors)

Post Consumer
• All scrap collected via PE specific “at-store” collection programs (retail, grocery, other)
Consumer PE Film Recycling

* All items Must be Clean and Dry

- Stretch film and pallet wrap
- Furniture foam
- Bubble wrap
- Grocery bags
- Case overwrap
- Bread bags
- Dry cleaning bags
- Newspaper sleeves
- Produce bags
- Cereal bags
- Paper towel / toilet paper overwrap
- Ziploc or food storage bags
- Ice bags (DRY – without metal clips)
- Mattress bags
- Wood pellet bags
School Film Recycling Challenge

- Program began in 2006
- The objective of the ‘Challenge’ is to:
  - Educate students on the importance of recycling
  - Keep plastic out of the landfills
- Runs America Recycles Day through Earth Day
- Over 600 schools participate across the US and in Canada

Bench awarded to winning schools
How Does the Program Work?
Participating Grocers in NY

• Hannaford
• Price Chopper
• Stop and Shop
  • Target
  • Tops
• Whole Foods
How Does the Program Work?

- Film travels from store to DC
- DC Bales film and consolidates bales for sale to Trex
- Trex picks up full load of film
Member of Flexible Film Recycling Group (FRRG)  
- The American Chemistry Council (ACC)

• Primary goal - Double retail bag recycling rate in 5 years
  • Nationally more than 1 billion lbs. of retail bags & wraps were recycled in 2011
    • Up 55% from 2005
  • Nearly 1.2 B #s of bags and wraps recycled in 2014

• How?
  • Education & outreach programs
    • Communicate
  • Program development & support
    • Collect
    • Consolidate
www.plasticfilmrecycling.org
Thank you!

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