APR – The Voice of Plastic Recycling

Liz Bedard
November 18th, 2019
WHO IS APR?

International Trade Association

The Voice of Plastics Recycling®

Companies Committed to the Success of Plastics Recycling
A “Perfect Storm” for some Plastic Recycling Markets

Impact of China’s National Sword

65% of curbside collected PP is exported
Almost all of bulky rigids

Virgin resin tsunami about to hit the marketplace
an estimated 8 billion pound increase.

“Standing order for 20 trailer loads of PCR/month canceled last week – converter switched to wide-spec virgin resin.”

Major US plastic recycler
Tsunami of wide-spec virgin resin entering marketplace

Over 50 million lbs. (260 railcars) per month of new wide-spec virgin resin entering marketplace, competing directly with recycled resin.
For residential plastics recycling to be sustainable....

there must be sustainable plastic recycling markets.
Creating demand for recycled plastics!

Demand creates value. Value drives recycling!
Government Demand Infrastructure Pipe

Six months ago, new AASHTO specs allow for plastic pipe products to contain PCR content
Government Demand Infrastructure Pipe

An APR Project with assistance from Northeast Recycling Council (NERC)

• Multifaceted plan:

  • Creating: Manufacturers Directory, Case Studies, Promotional Overview, Model Specs, etc.
  • Educating: Webinars, Conferences, State Environmental Agencies, DOTs, etc..
  • Working: with 6 DOTs in NERC region that haven’t yet approved ASHTO Standard M294
  • Measuring: Project’s impact
Olefins/Rigids Committee

Liz Bedard, Director
APR Olefins/Rigids Program
ebedard18@gmail.com
603-528-1896