



Henry McMaster
Governor

SOUTH CAROLINA
DEPARTMENT OF COMMERCE

Harry M. Lightsey III
Secretary

Recycling Market Development Advisory Council (RMDAC) Meeting
Thursday, September 19th, 2024
Horry County Solid Waste Authority
10:30 AM – 4:00 PM

RMDAC

Tina Green, Mumford Industries
Adam Padgett, Green Energy Biofuels
Jay Spears, Continental
Ed Marr, Horry County
Chad Prescott, Mid-Carolina Steel
Kevin Richardson, City of Rock Hill
Jean Cecil Frick, NP Strategy
Carol James-Gilchrist, Sonoco Recycling
Angel Lara, Mid-Carolina Steel
Chris Fisher, Fisher Recycling
Brad Dutton, Dutton Polymers

ABSENT

Wes Westbrooks, RMDAC Chair, Belle Environmental
Andy Spicer, University of South Carolina
Norman Chandler, Republic Services

GUESTS

Glenn Odom, Retired; Emeritus Member

STAFF

Anna DeLage, SC Department of Commerce
Allyson Barbier, SC Department of Commerce
Ashley June, SC Department of Commerce

Council goes on tour of Horry County Solid Waste.

CALL MEETING TO ORDER

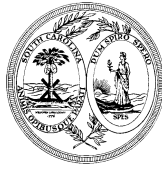
Tina Green (Vice Chair) motions to call the meeting to order at 12:06 PM.

MARKET UPDATES

Metal: Copper is trading at the 420 range and steel is holding steady

Plastic: PET is about to slip. It is hard both on the virgin and recycled side.

Tires: Bill was killed and there is a group that is working on reintroducing it and getting it passed
Oil: Oil and gas are down. Supply is outpacing demand. Some of this is due to electric vehicles. Biodiesel is up there for demand but feedstock is not improving.



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Glass: Glass is shot all of the programs are shutting down. There is a company that puts glass in a product that puts out li-ion battery fires.

Paper: Steady with cardboard at \$120 a ton. Mixed paper has held steady. Inventory of cardboard is building and paper mills aren't running as much as they use to

Aluminum: Rallied with interest and rates are dropping.

Carpet: Nylon 6 and 66 holding their own. There is going to be a shortage on post-consumer carpet in the future because carpet manufacturers are moving towards PET.

MINUTES

The board votes to approve minutes. Minutes are approved.

The Board goes over retreat and meeting ideas for 2025.

- Aiken- retreat
- Continental Tire Retreading Facility
- Reeves Construction

Celebrate Success- Staff reviews successful events & projects from the past year.

-Recycling is one of the top 2 services requested in Commerce's Business Services Division

-House Bill 4087- passed \$300M lowered to \$150M to capital investment over 5 years to qualify for recycling facility tax credit

-Senate Bill 763-didn't pass but significant movement

-Legislative Day 2024- 107 attendees, 61 people representing industry, 45 legislators, and the Lt. Governor

-New Announcements- Princeton Nuenergy in Chester County, 41 new jobs

-SC Markets Directory- over 2,000 views, 25 companies, 44 SC company listings

-CPRC

-SC Scrap Tire Sustainability Coalition

-Amplifying the Recycling Message

-Circularity in EV Batteries Group- Appoint a battery representative to the RMDAC board and potentially have someone apply and review applications to have by November.

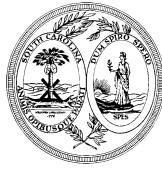
-Share Sustain SC circularity needs survey with RMDAC

Building Relationships- Staff reminds RMDAC to engage with legislators.

Council splits into breakout groups to discuss actions plans and action items for the year in three different focus areas: Amplifying the recycling message, Batteries, Waste Tires

Amplifying the Recycling Message

- One-pager that focuses on how recyclers can deliver their recycling services- for key decision makers utilize partnerships at the local level
- Fact Sheet for Municipalities- educate decision makers at the local level
- Key points for fact sheet:



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- Highlight how businesses in SC can deliver recycling services
- What materials business need- how feedstock supports businesses
- Job creation- the value of jobs
- Timeline: Q1- 2025
- Partnership and sharing information (fact sheet):
 - Share on social media
 - Printed copies on Legislators desk
 - Presentations/Speaking events
 - Partners: DES, Sustain SC, CRA: Legislative Day, Environmental Organizations, etc.
 - City and County Associations

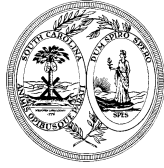
Waste Tires

- Stakeholder meetings are already planned for Oct.
- Short Term Goals:
 - Counties continue to lose money on tire recycling, this is only going to get worse given projections from SCDES, a pathway needs to be created in the short term that allows counties to charge for the full cost of material handling of tires.
 - Looking at lifting \$150/T cap that counties can charge for recycling tires. Looking at new vehicle purchases in SC.
 - Association of Counties is developing legislation to address this and will prefile in 2024
 - Once developed the council can support/not support the legislative recommendation by vote.
 - SCDES Developing Fact Sheet on Tires for decision makers
 - SCDOT tire rubber specification is in place.
- Long Term Goals:
 - Develop comprehensive approach that aligns the funding to meet future needs, creates markets including rubber modified asphalt paving.

Batteries

- Ask these companies what are your requirements? What are your deliverables?
- Landfill Battery Ban- continue to incorporate in Annual RMDAC Report and bring attention to it when meeting with legislators- What does a landfill battery fire cost? Data on the increase of end-of-life batteries
- RMDAC Meeting at company from Circularity in Battery Group- invite legislators and focus on a landfill battery ban
- Include company certification for handling of EV Batteries as a Legislative Recommendation- this includes dismantlers

Adjourn: 3:30 PM



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