

Governor DEPARTMENT OF COMMERCE

Harry M. Lightsey III

Secretary

# Recycling Market Development Advisory Council (RMDAC) Meeting Wednesday, May 22<sup>nd</sup>, 2024 Truist Building 1201 Main Street, Columbia, SC 10:00 AM – 12:00 PM

#### **RMDAC**

Tina Green, Mumford Industries
Norman Chandler, Republic Services
Adam Padget, Green Energy Biofuels
Chris Fisher, Fisher Recycling
Jay Spears, Continental
Ed Marr, Horry County
Brad Dutton, Dutton Polymers
Chad Prescott, Mid-Carolina Steel
Wes Westbrooks, RMDAC Chair, BMW
Kevin Richardson, City of Rock Hill
Jean Cecil Frick, Maynard Nexsen
Carol James-Gilchrist, Sonoco Recycling
Angel Lara, Mid-Carolina Steel

#### **ABSENT**

Andy Spicer, University of South Carolina

#### **GUESTS**

Cynthia Davis, Sustain SC Glenn Odom, Retired; Emeritus Member Deputy Secretary Ashley Teasdel, SC Department of Commerce Grace Anne Martin, SC Department of Health and Environmental Control Nina Coli, SC Department of Health and Environmental Control

#### **STAFF**

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

### **CALL MEETING TO ORDER**

Wes Westbrooks (Chair) motions to call the meeting to order at 10:04 AM. The Chair welcomes guests.

#### **MINUTES**

Minutes are approved.

#### **Introductions**

Ashley Jenkins gives an update on CPRC.



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# Deputy Secretary Ashley Teasdel Reviews the Agency's New Strategic Framework and Brand.

- -Advanced Manufacturing is a big focus for the agency.
- -Advanced Energy, HQ/R&D, and Life Science jobs are a priority. Agency is looking to attract more high waged jobs.
- -Agency was awarded tech hub status and eligible for the Stage II funding which agency has applied for.
- -"Launch to Legacy" is the new brand.
- -How does RMDAC plug into the new brand? Share recycling companies "Launch to Legacy" stories.

#### Ashley Jenkins continues CPRC update.

- The Carolinas Plastics Recycling Council (CPRC), a two-state organization supporting the plastics recycling industry of North and South Carolina, is launching the Your Plastic Means Products roadshow in 2024.
- -Highlighting companies that make the coolest things from recycled plastics in the Carolinas, the roadshow will feature a four-part educational series to re-engage the recycled plastics supply chain across the Carolinas and find pathways to increase clean, recycled plastic materials.
- -The next CPRC Roadshow event will be May 29<sup>th</sup> at Milliken & Company. Session will discuss how the UN Plastics Treaty will affect the US. Companies with European footprint will have to abide by these laws.
- -The treaty is intended to address the full lifecycle of plastic, including design, production, and disposal.
- -Speakers include, JP Tyson (Milliken & Company, Sr. Director Government Relations), Scott Mouw (The Recycling Partnership, Sr. Advisor of Strategy and Research), Emily Tipaldo (US Plastics Pact, Executive Director). Scott Trenor (Association of Plastics Recyclers) will moderate the panel discussion. The event will conclude with the Innovation Center Tour of Milliken & Company.

#### Anna DeLage discusses the Circularity in EV Battery Group

- -There has been large growth in battery investments over the last couple of years.
- -In February 2024 on the front end of the automotive summit, Commerce RMD Staff hosted a discussion in Greenville with stakeholders in the EV Battery Recycling Value Chain.
- -Challenges that came up: site and safety transportation, data security, designing for disassembly, battery passport



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- -In May, Commerce RMD staff hosted another meeting on the front end of the SC Battery Symposium. Attendees agreed that a quarterly meeting would be ideal.
- -ReMa is putting together a battery recycling roadmap.
- -Tesla's are going to start coming up on used car lots soon. Hybrid market is becoming stronger.

## Ally Barbier and Ed Marr update the group on the SC Scrap Tire Sustainability Coalition.

- -Group discussed end markets for ground tire rubber The SCDOT is planning on introducing a dry spec.
- -Ed Marr discusses the tire recycling bill- the bill did not make it through crossover.
- The Department of Revenue issued a refund from the tire fund in the amount of \$1,700,000 this past quarter.
- -Due to this refund, the counties did not receive their quarterly checks and DHEC received about 25% of our normal quarterly distribution. This is in addition to the 30% cuts from the dwindling tire fund. SWAC and the WTC have been discussing this.
- -Ed Marr is working on putting together a survey to inform a roadmap for tire recycling. What are the counties paying total for tire recycling? Equipment, labor, etc.
- -Disposal (Processing) is largest pain point for county because it is so expensive.

#### Ally Barbier shows the Council the Recycled Material Commodities Report.

-Ed Marr and Tina Green volunteer to join the Bottle Bill discussion.

#### Ally Barbier reviews upcoming events

- -5/29 CPRC YPMP Roadshow Session II- Spartanburg, SC
- -11/6-7 LithiumSAFE Battery Safety Workshop- Greenville, SC

#### **Market Updates:**

Oil: crude oil is \$81 a barrel and cooking oil has seen a slight uptick in the past couple weeks.

There is a proposed tariff on Chinese using cooking oil.

**Solid Waste**: No update. Has held its own.

**Carpet:** Nylon 6 has seen a slight increase in price and shortage on nylon 66.

Glass: No update on glass.

**Metal:** UBC/Aluminum is \$96 delivered to mill. Copper is on fire right now.

Plastic: PET Market is not great.

Paper: Mixed paper is \$80 per ton, up \$5 per ton. OCC is \$120 per ton. SOP drops \$10 to \$130

per ton difficult to move paper and paper mills are getting picky.

Adjourn: 12:03 PM



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