

TOP TRENDS FOR 2022

Presented by:

RILA

Comments from:

Walmart

The Home Depot

Canadian Tire

“Lots of companies don’t succeed over time. What do they fundamentally do wrong? They usually miss the future.”

-- Larry Page

AGENDA

- Drivers and Considerations
- Top trend areas
 - Solid Waste
 - Refrigerants
 - Chemicals in the Supply Chain
 - Climate Resilience
 - Other Factors to Consider
- Retail Perspective
 - Solid Waste – Jay Kairam, Walmart
 - Chemicals – Andy Dabydeen, Canadian Tire
 - Resilience – Ron Jarvis, The Home Depot
- Discussion

Tiffin Shewmake, Executive Director, RCC

Kaela Martins, Manager, Environmental Programs & RCC

Susan Kirsch, Senior Director, Regulatory Affairs & Compliance

Drivers & Considerations

- Regulatory
- Political
- Consumer expectations and behavior
- Information and science
- Environmental Social Governance (ESG)
- Environmental Justice

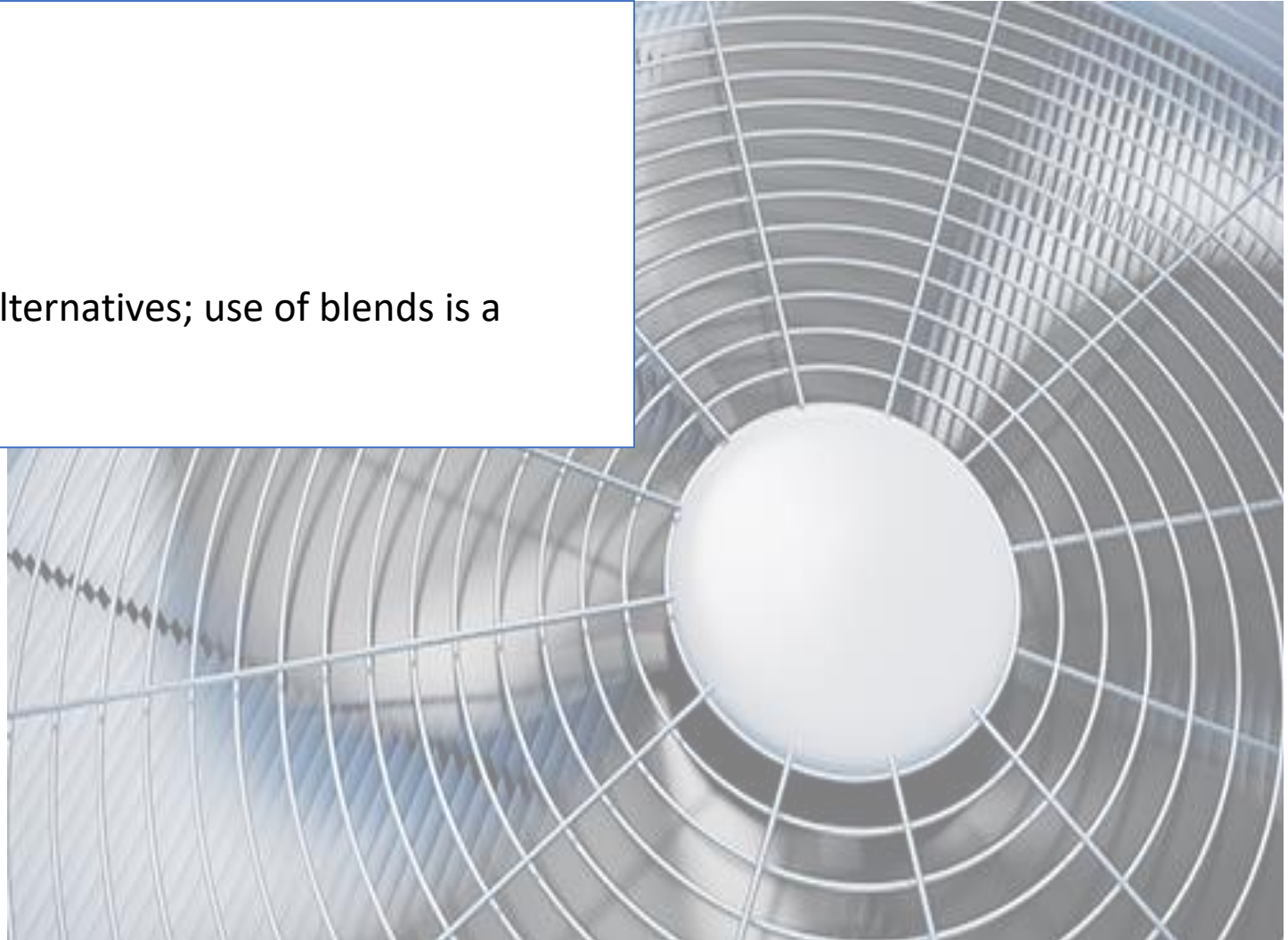
Solid Waste

- State and Local Regulations
 - Mandatory Recycling
 - Extended Producer Responsibility (EPR)
 - Waste Reduction (e.g., single use plastics and bag bans, edible food requirements)
 - Recyclability Claims
 - Organics
- Infrastructure funding (new initiatives, state and local funding)
- Closing the loop (recycled content mandates, reusable initiatives)
- Packaging
- Public pressure (ESG, NGOs, consumers)
- Company Goals (zero waste, GHG emissions)



Refrigerants

- Enforcement of existing regulations
- HFC Phasedown implementation
- State activity
- What's next in the regulatory pipeline?
- Longer term planning (i.e., more piloting of alternatives; use of blends is a moving target; and system upgrade needs)



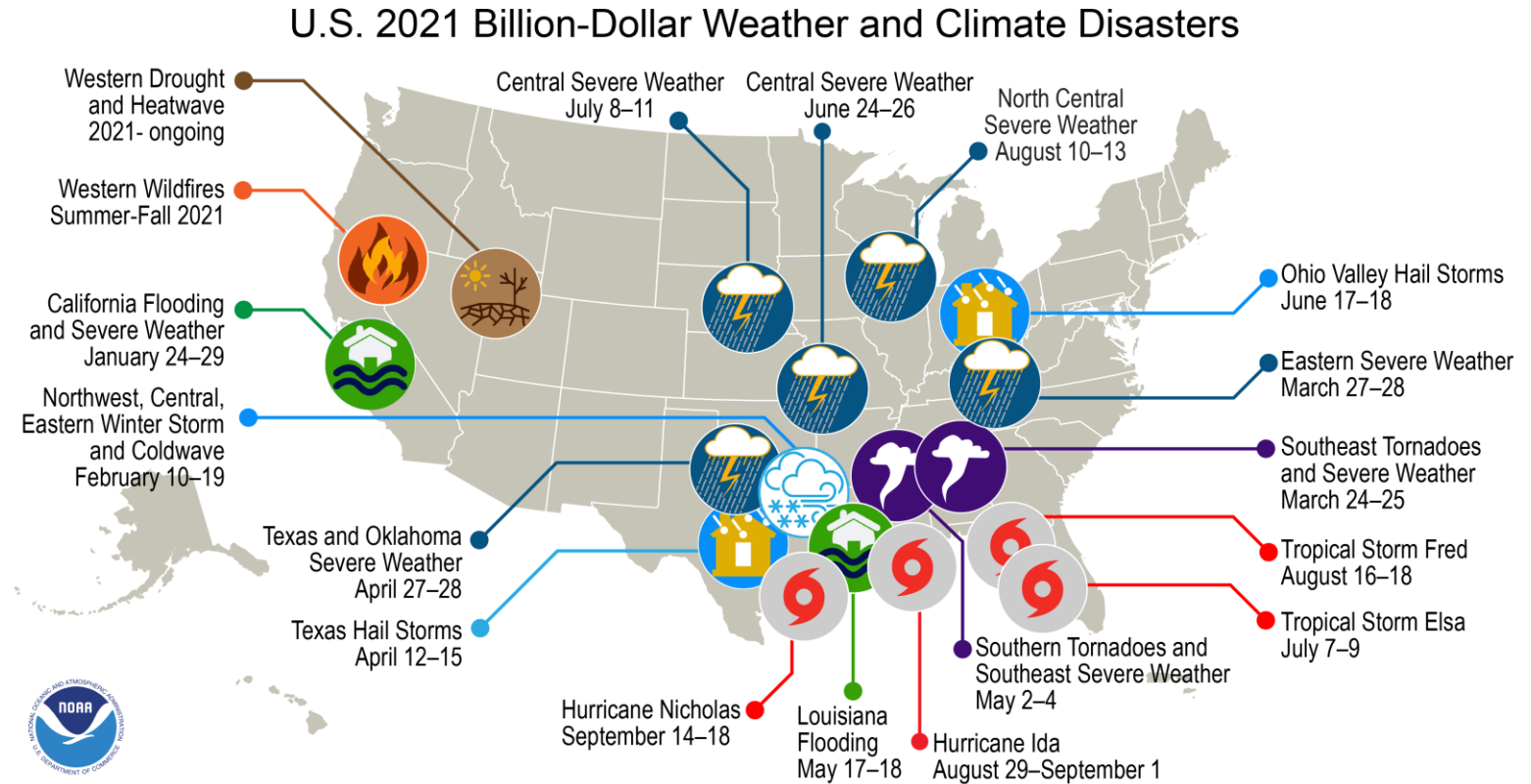
Chemicals in the Supply Chain

- Toxic Substances Control Act (TSCA) and the retailer-importer
- State activity (*e.g.*, Oregon Toxic Free Kids; Prop 65)
- Consumer perception/demands
- Company goals/programs and transparency



Climate Resilience

- Leverage weather and climate data cross-departmentally
- Short and long-term impacts to operations & supply chains, domestically and globally
- Investors, the SEC & disclosure
- Customers & communities



This map denotes the approximate location for each of the 18 separate billion-dollar weather and climate disasters that impacted the United States January-September 2021.



Waste Landscape

Jay Kairam, Director of Global Public Policy, Walmart

Chemical Programs

Andy Dabydeen, Manager of Product Stewardship Compliance, Canadian Tire

Climate Resilience

Ron Jarvis, Chief Sustainability Officer, The Home Depot

Questions and Discussion

Resources

Solid Waste

- **RILA RCC Report:** [The Waste Landscape and Solutions for the Retail Industry](#)
- **RILA Workshop Series Resources:** [Sustainable Packaging - LDPE FILM](#)
- **RILA Fact Sheet:** [Mandatory Organics Recycling Regulations](#)
- [RILA RCC Solid Waste Page](#)

Refrigerants

- **RILA RCC Fact Sheet:** [State and Federal Regulation of HFCs](#)
- **RILA Webinar:** [U.S. EPA Final HFC Phasedown](#) (10/19/21)
- [National Sustainable Refrigeration Council Resource Library](#)
- **EPA Webpage:** [HFC Phasedown](#)

Chemicals in the Supply Chain

- **RILA RCC Webinar:** [TSCA-It is Not What You May Think](#)
- **RILA RCC Webinar:** [Managing Chemicals in Products Implications for the Retail Supply Chain](#)

Climate Resilience

- **RILA Webinar:** [Energy Resiliency in the Supply Chain](#)
- **NOAA Resource:** [Billion-Dollar Weather and Climate Disasters](#)
- **Argonne National Labs Center:** [Climate Resilience & Decision Science](#)
- **EPA Resource Center:** [Climate Change Adaptation](#)