

**NOT JUST ANOTHER
MONOFILL**

or

**ALL MONOFILLS ARE NOT
CREATED EQUAL**

RESOURCE MANAGEMENT CO., INC.:

Economical, Experienced, Efficient and Equipped to service all your
tire disposal needs.

HISTORY

- Started business with a monofill in Ness County, KS in July 1990
- Opened Julesburg, CO monofill in April 2004
- Opened David City, NE processing plant in August 2009

CURRENT

- Provide service in 6 states:

- CO
- IA
- KS
- NE
- SD
- WY



HISTORY & CURRENT

- **ONE PROCESSING FACILITY**
 - Shreds used for ADC for Butler County Landfill
 - Unsuitable tires hauled off-site to a monofill

HISTORY

- **CO MONOFILL**

- Modeled after KS facility – not open pit or whole tires
- No CDPHE design standards for monofill design at the time

HISTORY

- **CO MONOFILL**



* **HISTORY & CURRENT**

● **CO MONOFILL**

- Shreds for ADC for Sedgwick Co Landfill
- Sidewalls for area feedlots, dairies, traffic cone weights
- Unsuitable tires monofilled

NEAR FUTURE

● COLORADO

- Shreds for ADC for Sedgwick Co Landfill
- Truck sidewalls for area feedlots, dairies & traffic cones
- Actively seek other markets

HISTORY

- **KS MONOFILL**
 - Truck sidewalls for area feedlots & dairies
 - Feed Bunks – bias tractor tires
 - Monofill

CURRENT

- **KANSAS**



- Feedstock Supplier for Pyrolysis

CURRENT

- KANSAS



- Shred Delivery

CURRENT

- KANSAS

- Crucibles Cooling



CURRENT

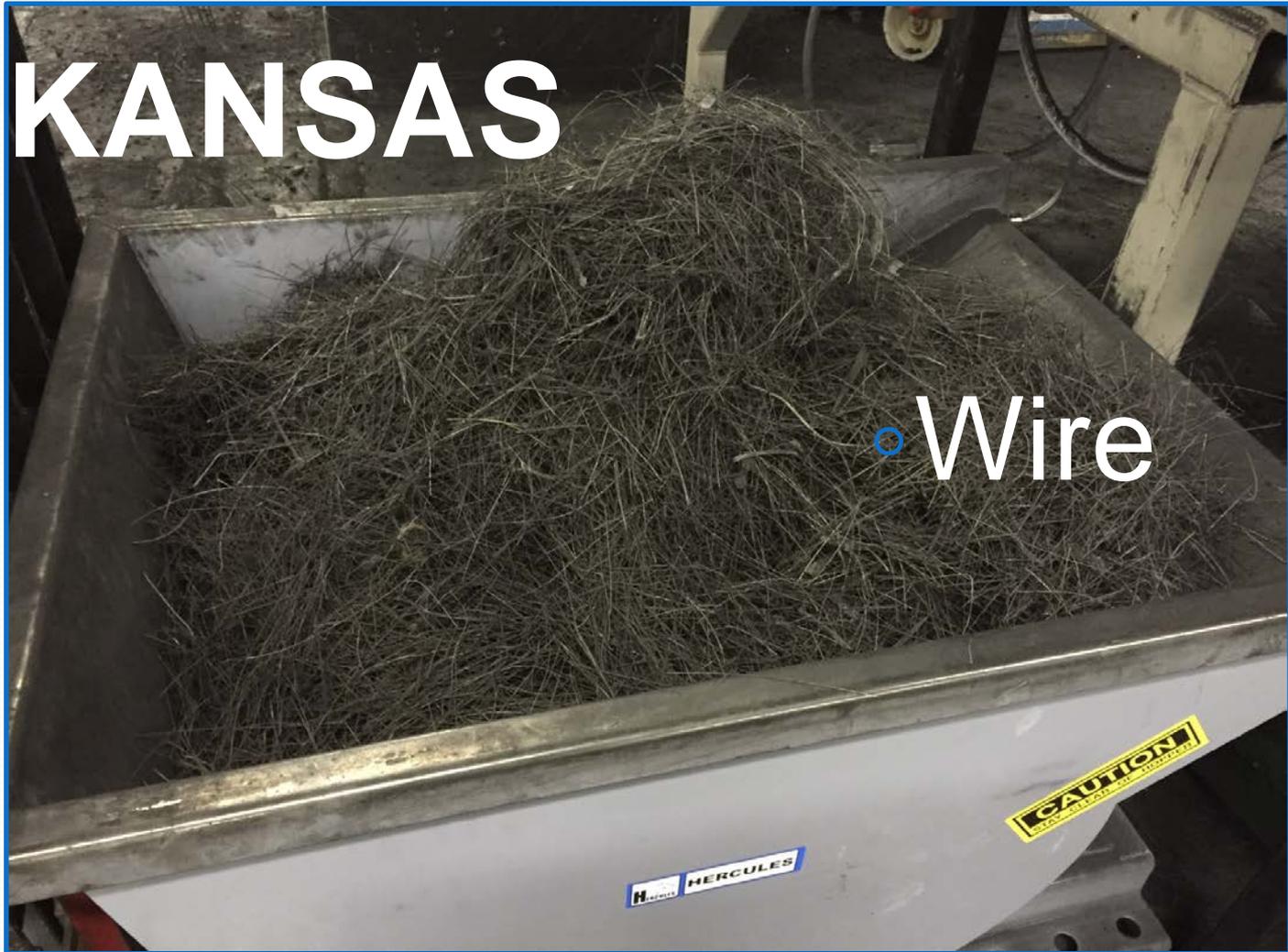
- KANSAS



- Processing Solids

CURRENT

- KANSAS



• Wire

CURRENT

- KANSAS



- Carbon Char Sacked

* CURRENT & FUTURE

KANSAS – Challenges

- MARKET INERTIA

(New Source Product Acceptance)

- Same Product – Market
Reluctance for New Source

- New Product – Regulatory
Resistance for Approval

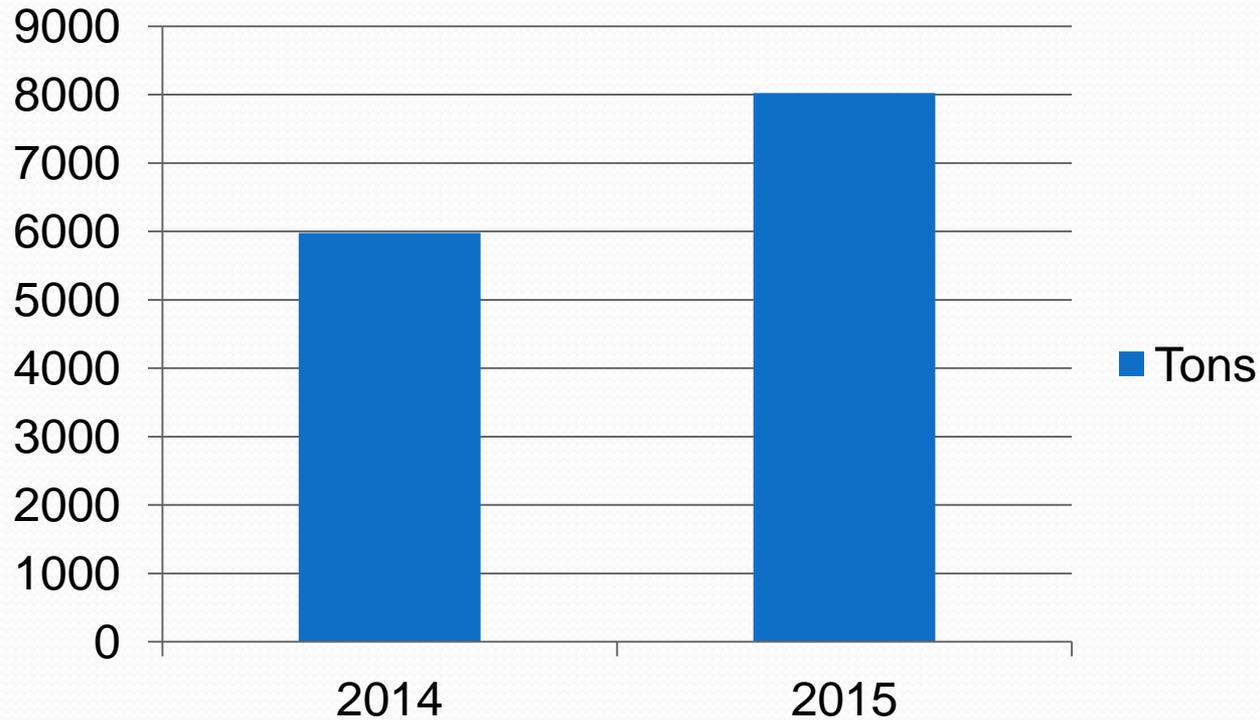
* CURRENT & FUTURE

KANSAS

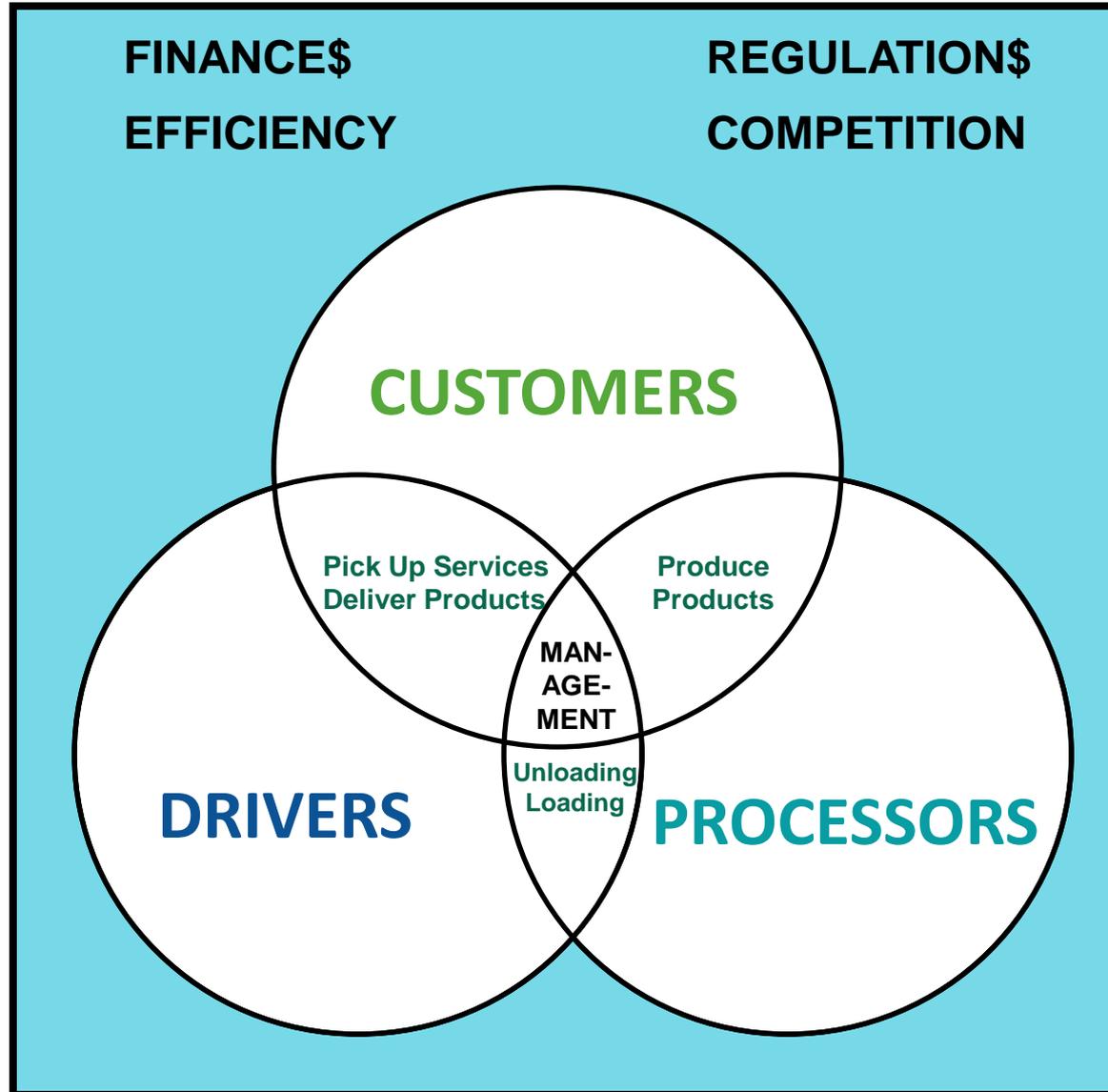
- R&D – New Products
Currently in Development
- 2 Year Permitting Process

RMCI RECYCLING

Tons of Tires Recycled



* BUSINESS FRAME of REFERENCE



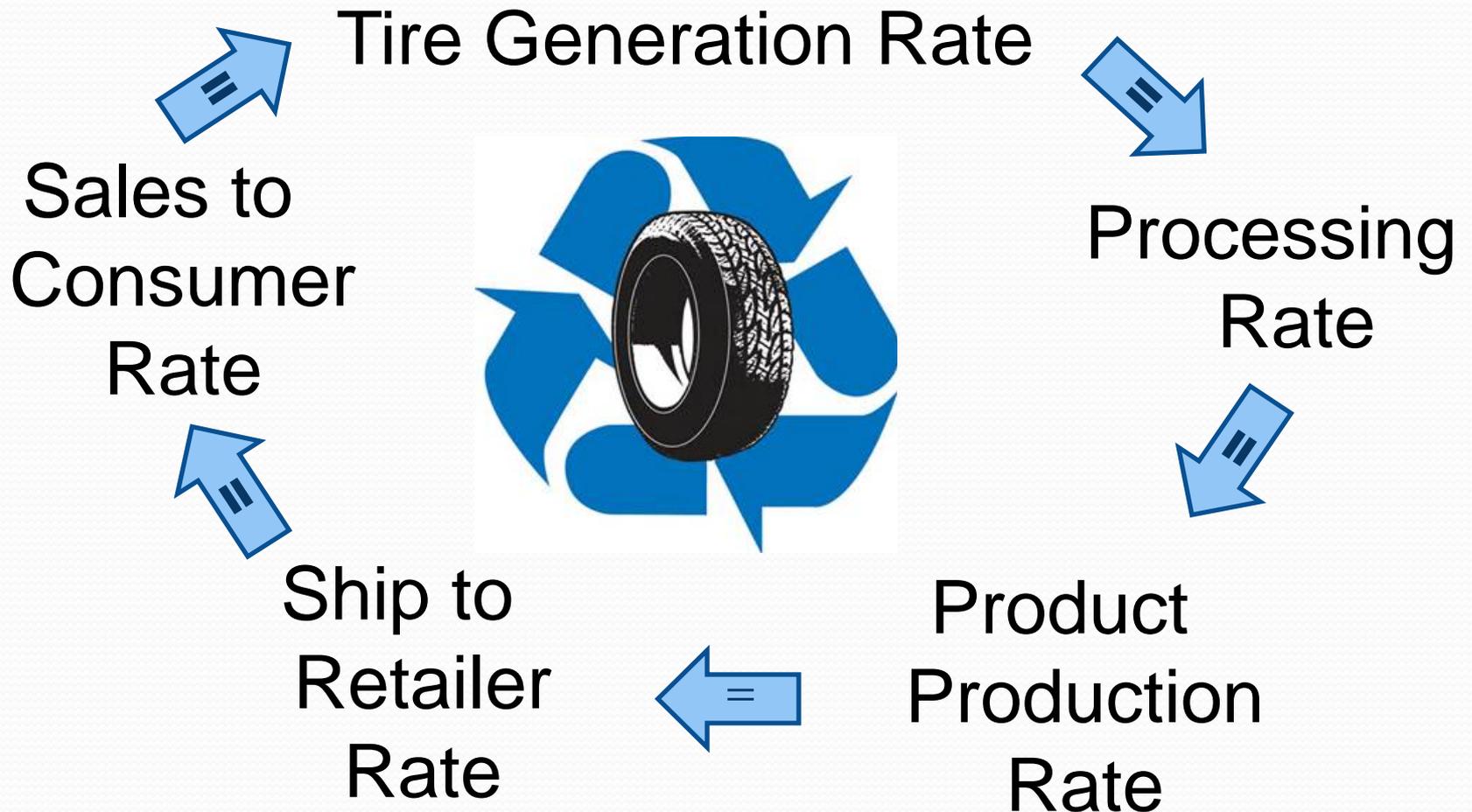
POINTS to PONDER

- Colorado -Dec 2017 – no more tires in monofills
- No more subsidies for recycled tire products

POINTS to PONDER

- **Significant Market Transition**
 - Some markets will collapse without subsidies
 - Some markets not mature, still in R&D, or seasonal
 - Not enough sustainable markets for current generation of tires

PERFECT 100% CYCLE



POINTS to PONDER

- Further Complications:
 - Removal of Existing Monofilled Tires = Adds Numbers of Tires Required to be Recycled
 - No Financial Assurance for ~150 Haulers
 - Tires will find a home that is financially viable.

POINTS to PONDER

Legislative/Regulatory mandates will create an impossible situation for monofill owners & leave Colorado with the inability to safely store tires.

POINTS to PONDER

- Monofill Owners - Choices:
 - Find a Sustainable Market
 - Refuse Tires They Can't Recycle
 - Tires WILL Go Somewhere
 - Move the Tires Out of State
 - Increase Cost to Consumer
 - Fewer Tires in CO to Attract Recycling

POINTS to PONDER

- Monofills provide a regulated storage area for large quantities of tires that attract partners for sustainable tire recycling markets.

CONTACT INFORMATION

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