

Kansas Waste Program Update

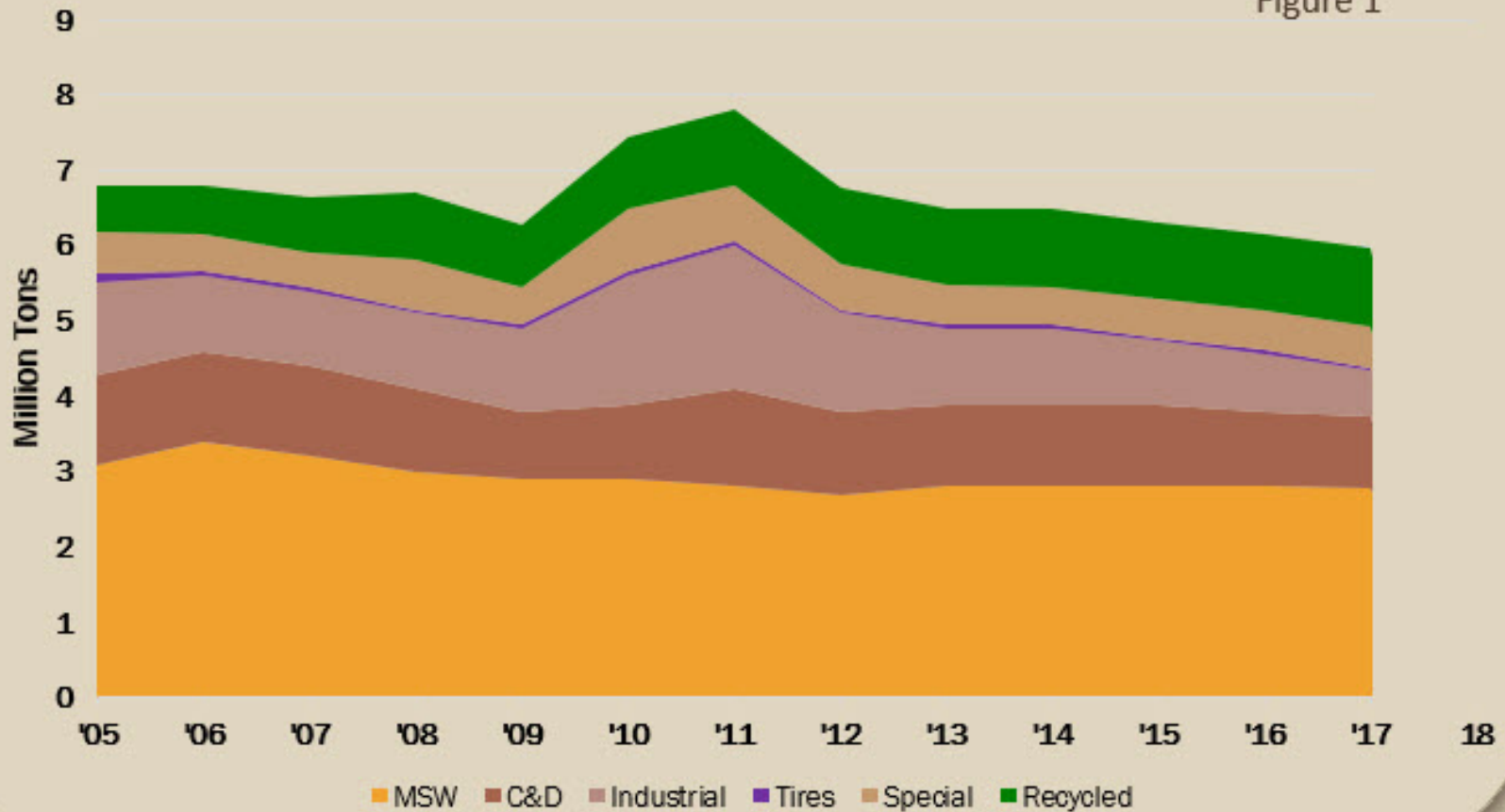
**Air & Waste Management Conference
Midwest Section**

February 26, 2018

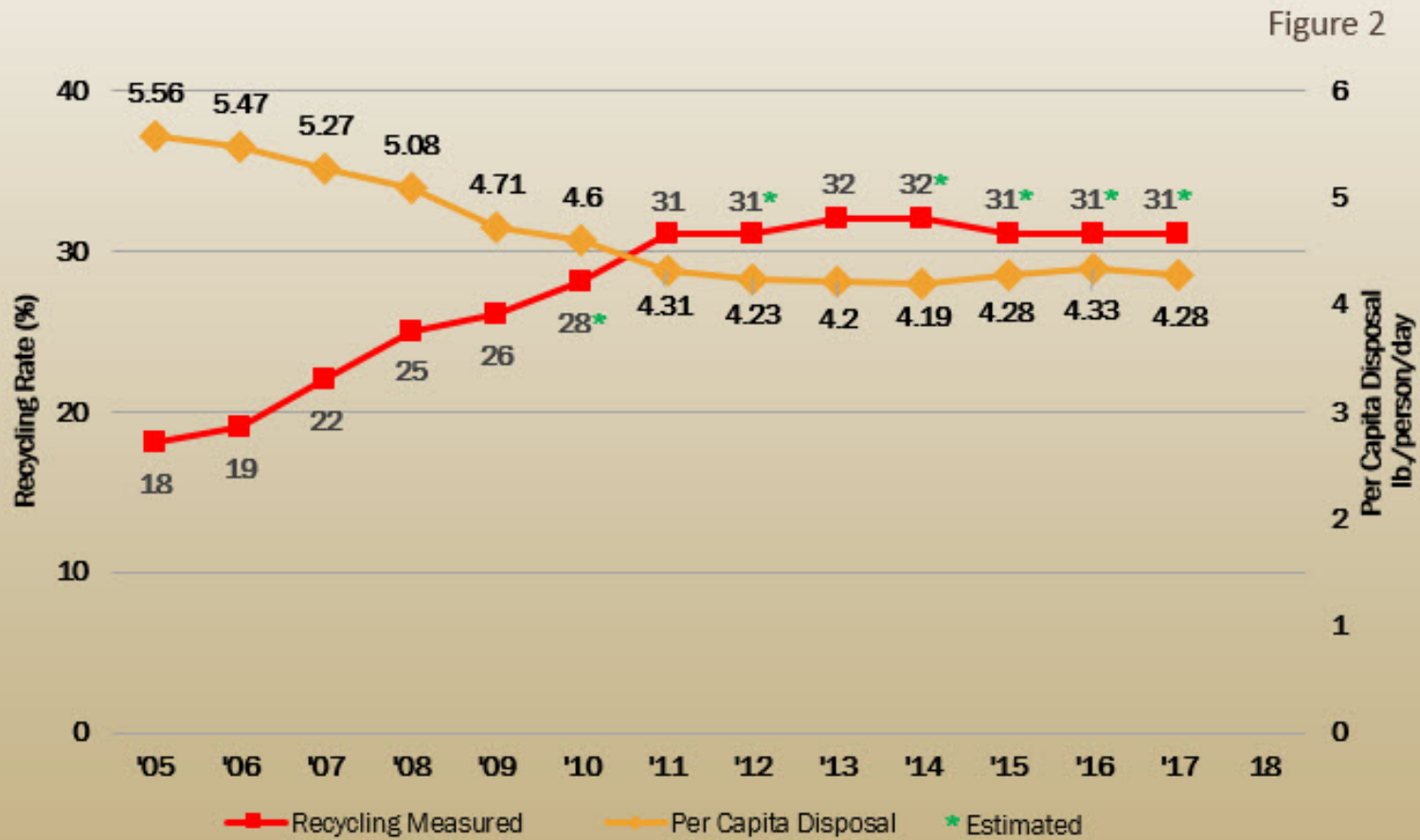
Bill Bider
Director, Bureau of Waste Management

Solid Waste Landfilled in Kansas

Figure 1

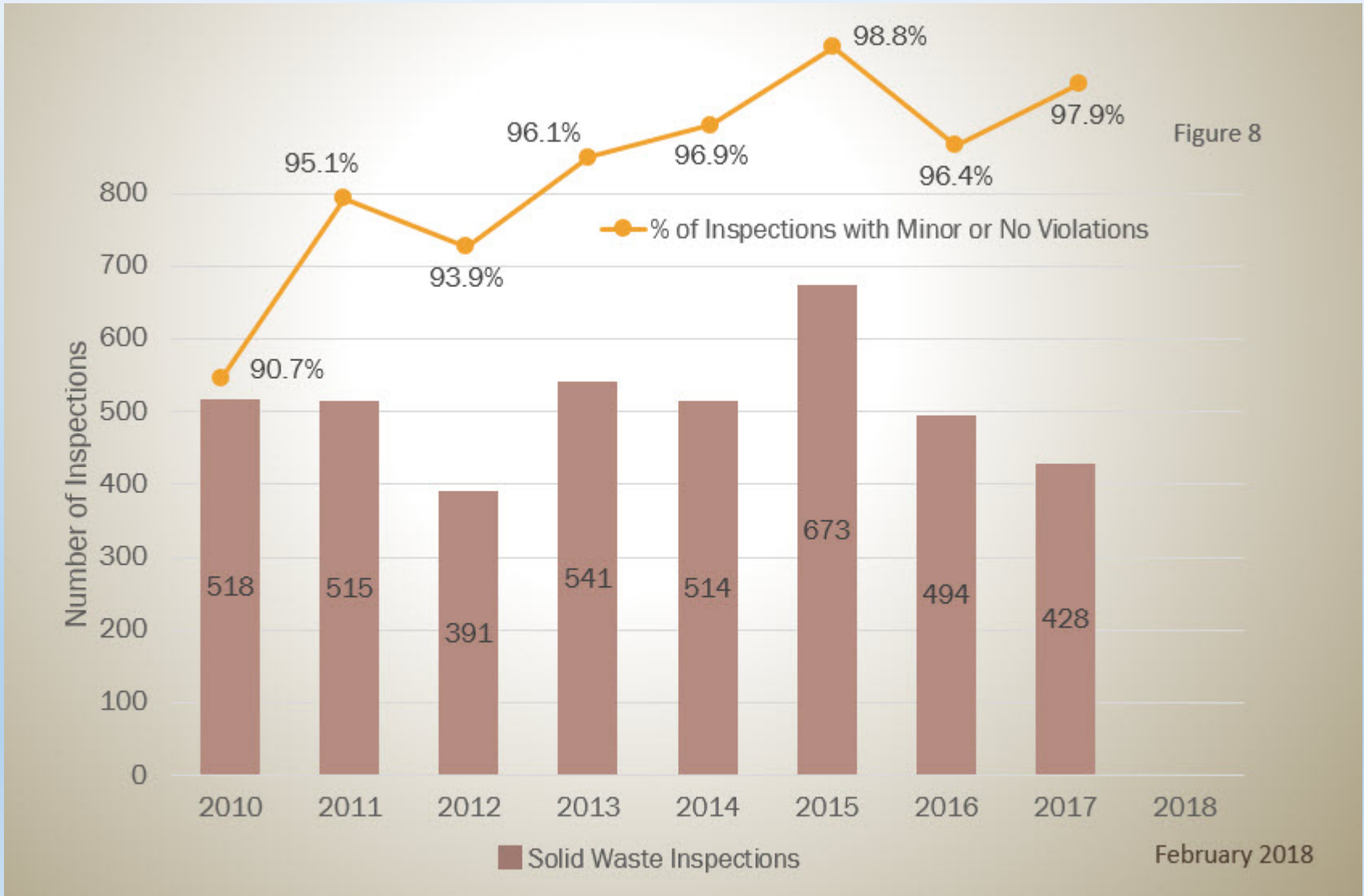


MSW Per Capita Disposal and Recycling Rate

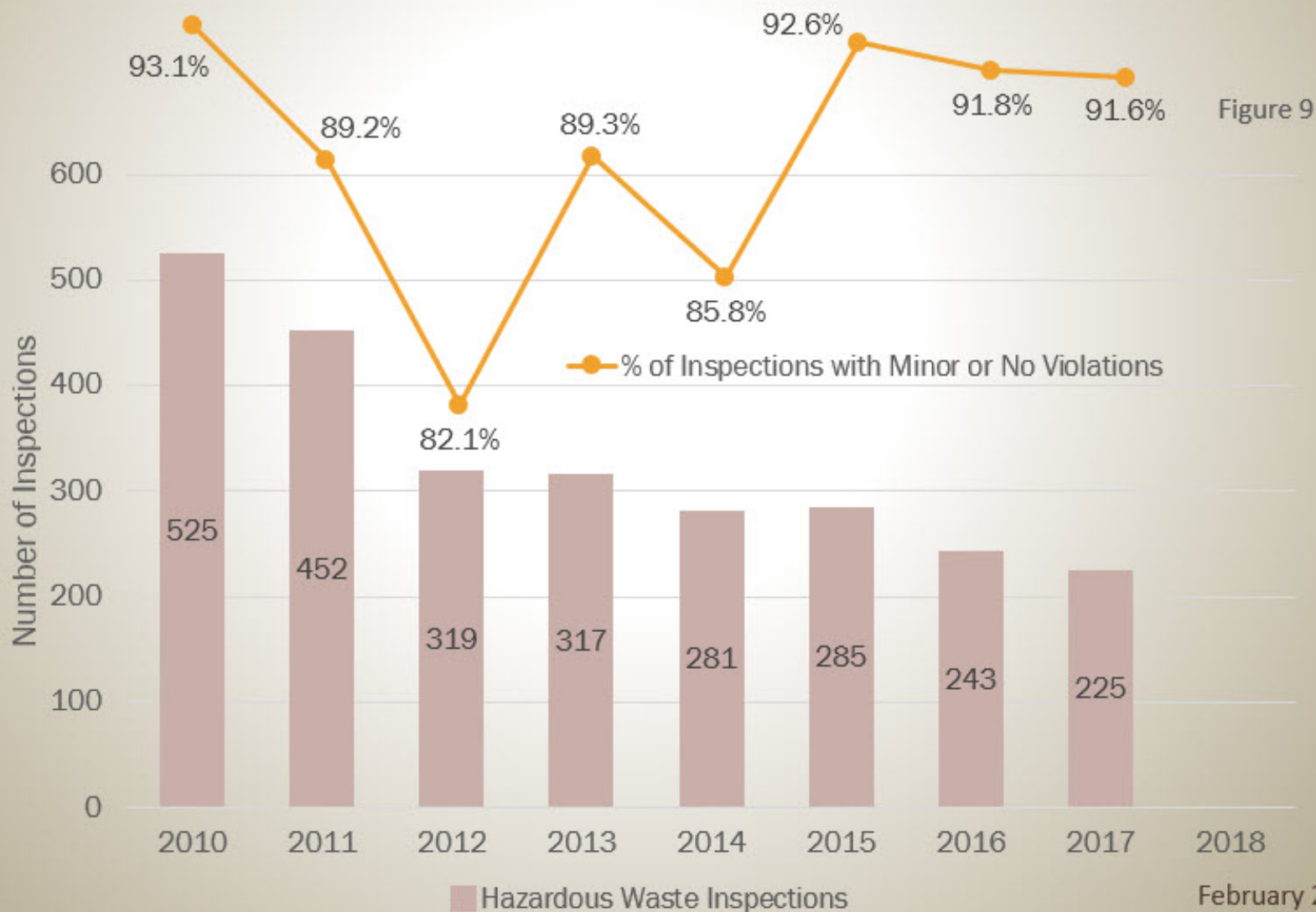


Solid Waste Inspections and Compliance Rates

(375 active permits – SW processing and disposal facilities)



Hazardous Waste Inspections and Compliance Rates



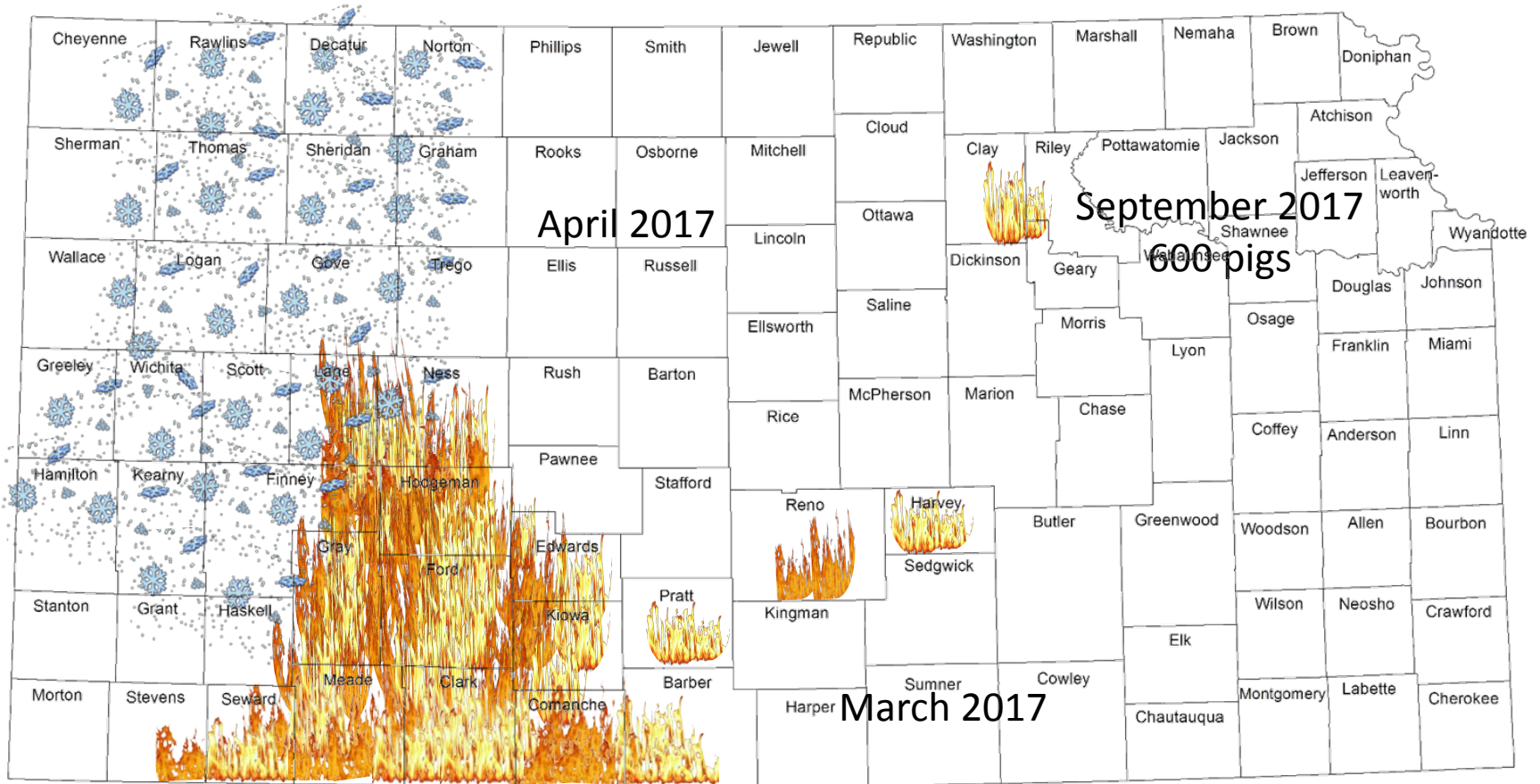
Kansas Approach to the CCR Permitting Program

- Kansas has an EPA-approved CCR plan
- Every CCR landfill and surface impoundment is covered by a state permit
- Kansas has been communicating with EPA regarding an application to administer the federal permitting program
- Kansas is developing flexible CCR regulations to address risk-based decision-making and site-specific conditions
- Probable Kansas Application
 - Each permit will be amended to incorporate Kansas CCR standards as an enforceable permit condition
 - Industry agrees not to contest new permit condition
- Kansas will adopt CCR regulation 1 to 2 years later

Other Major Waste Program News in Kansas

- HW Permitting Section Chief Resigned (Miles Stotts)
- RCRA Corrective Action responsibility continues to expand
- HW regulations update underway
- National Bio and Agro-Defense Facility waste issues
- Waste program metrics becoming huge
- Livestock burial growing at CAFO facilities
- Two new MSW Subtitle D landfills proposed

2017 Animal Disposal



Fire > 5,000 animals

Blizzard > 10,000 animals

Abengoa Biomass Bales

