Kansas Waste Program Update

Air & Waste Management Conference
Midwest Section

February 26, 2018

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Director, Bureau of Waste Management
Solid Waste Landfilled in Kansas
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

Figure 9

- 2010: 525 inspections, 93.1% compliance
- 2011: 452 inspections, 89.2% compliance
- 2012: 319 inspections, 82.1% compliance
- 2013: 317 inspections, 89.3% compliance
- 2014: 281 inspections, 85.8% compliance
- 2015: 285 inspections, 92.6% compliance
- 2016: 243 inspections, 91.8% compliance
- 2017: 225 inspections, 91.6% compliance
- February 2018

- % of Inspections with Minor or No Violations

Number of Inspections:
- 0
- 93
- 186
- 319
- 452
- 525
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

March 2017

April 2017

September 2017

600 pigs
Abengoa Biomass Bales