

# Kansas City Regional Office Update

Presented at:

Missouri Air Conservation Commission Meeting  
March 26, 2015

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Presented by:

Mike Cunningham  
Air Pollution Control Unit Chief  
Kansas City Regional Office



# Meet the Air Pollution Staff

Seth Norcross



Diana Reinert



Ciara Oehring



Corey Whiteaker



Mike  
Cunningham



Unit Chief

James  
Helgason



Air and Land  
Section Chief

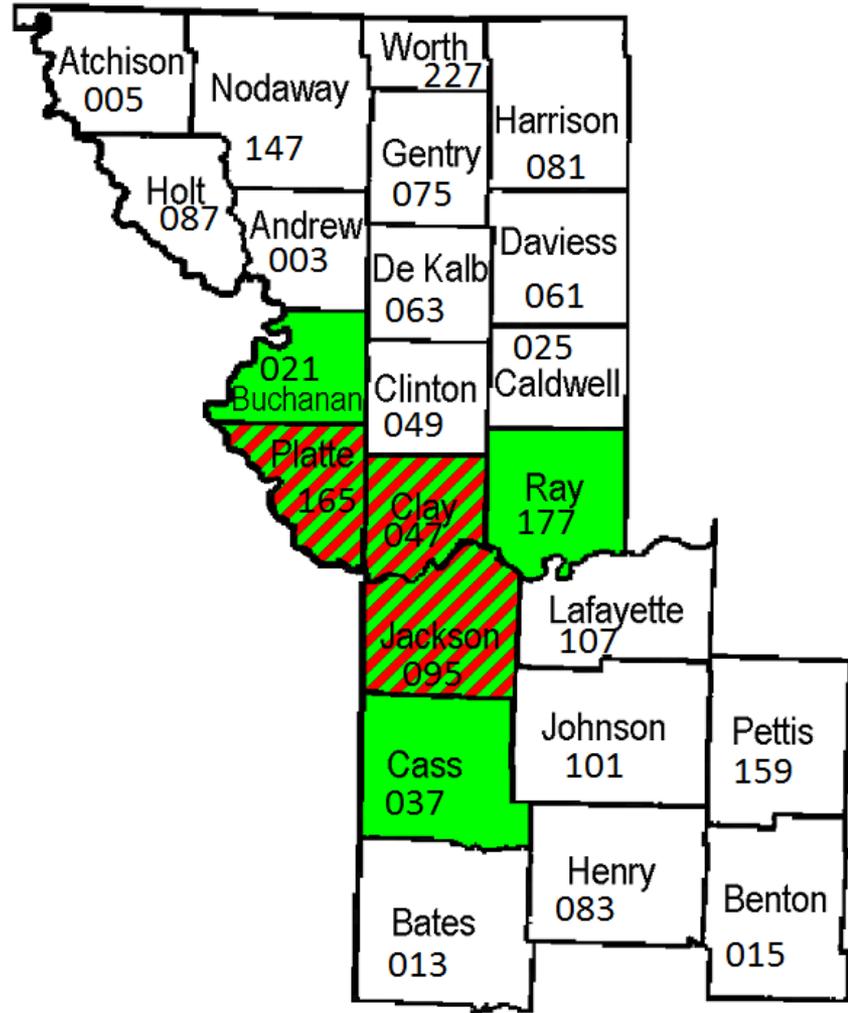
Andrea  
Collier



Regional  
Director



- 23 counties
- 13,300 square miles
- 1,500,000 people
- Largest cities:
  - Kansas City (467,000)
  - Independence (117,000)
  - Lee's Summit (93,000)
  - St. Joseph (77,000)



 Kansas City Metropolitan Area

 Ozone Maintenance Area



**MISSOURI**  
DEPARTMENT OF  
NATURAL RESOURCES

## Source Inspections

- Title V
  - Part 70
    - 60 facilities
    - Every 2 years
  - Intermediate
    - 55 facilities
    - Every 5 years
- Basic
  - 240 facilities
  - Every 5 years
- Synthetic De Minimis
  - 125 facilities
  - Every 5 years
- De Minimis
  - 525 facilities
  - Every 10 years



## Asbestos

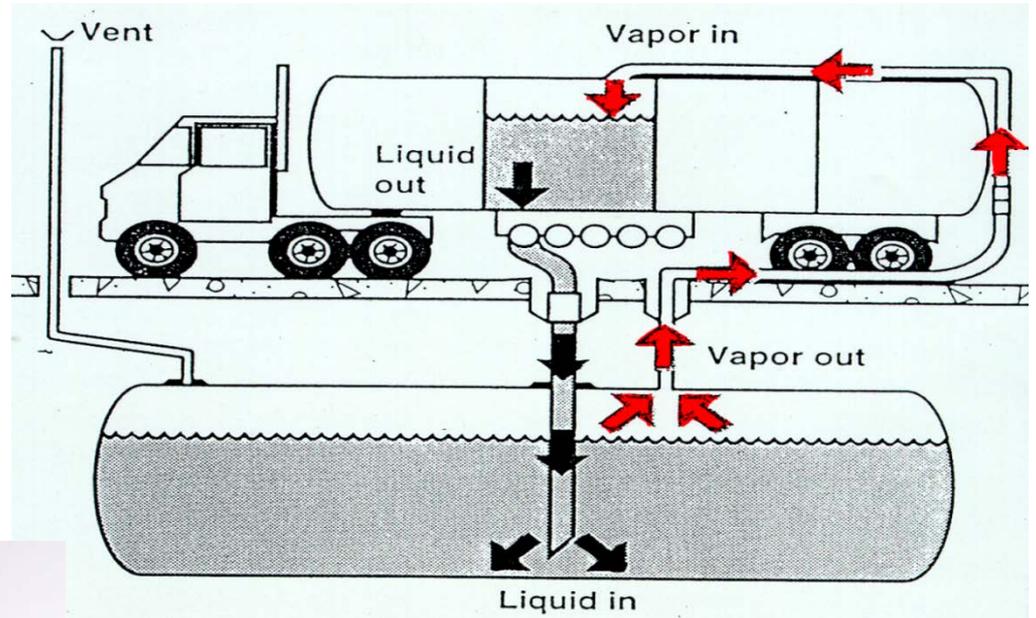
- Goal of 40 inspections per year
- FY 2014 – 182 notified projects
- If structure is regulated –
  - Must be inspected by Missouri-certified inspector.
  - Notification required for all demolitions.
  - Notification for renovation required only if amount of RACM (regulated asbestos containing material) meets or exceeds specified quantity:
    - 260 feet on pipes (regardless of size), **OR**
    - 160 square feet on other facility components, **OR**
    - 35 cubic feet if length or area could not be measured
- Inspections result from –
  - Routine (project submitted notification)
  - Surveillance
  - Concerns / tips





## Vapor Recovery (Stage I)

- 300 gasoline dispensing facilities
- Bench test vent valves every 2 years
- Leak decay test every 5 years

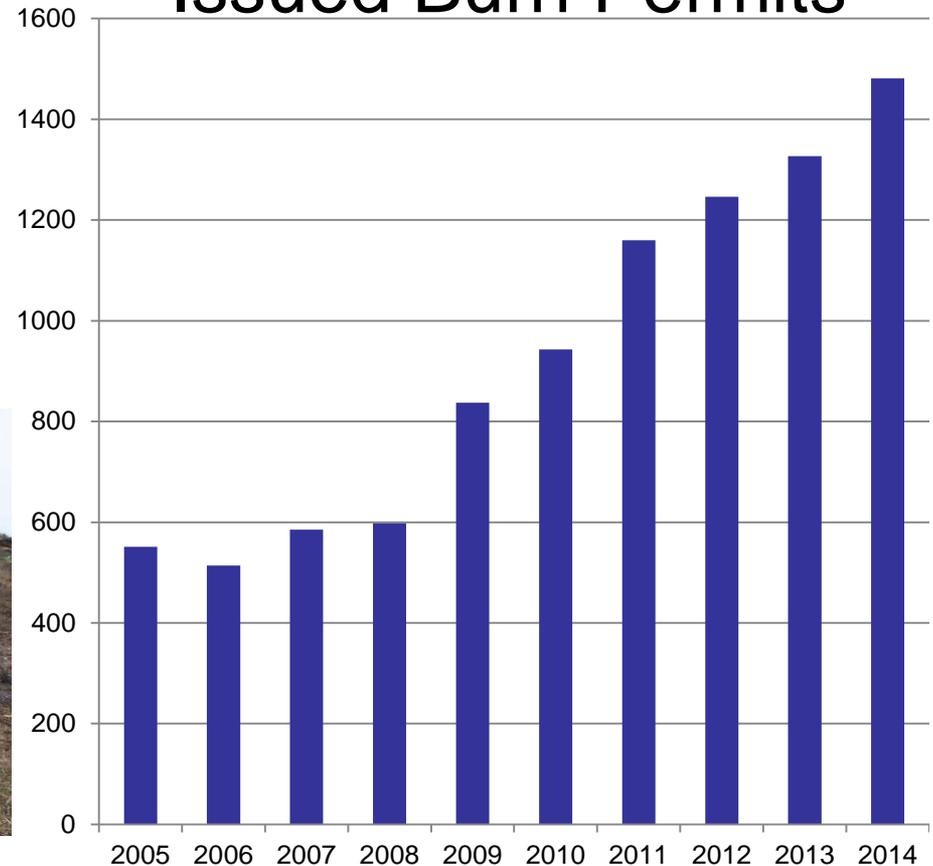


## Open Burning Permits

- Open burning rules consolidated in 2008
- Requirement for a permit to dispose of any vegetation by burning was expanded from the maintenance area to the entire Kansas City metropolitan area
- Annual permits for city collection areas and landscaping companies
- Operating permits for air curtain destructors

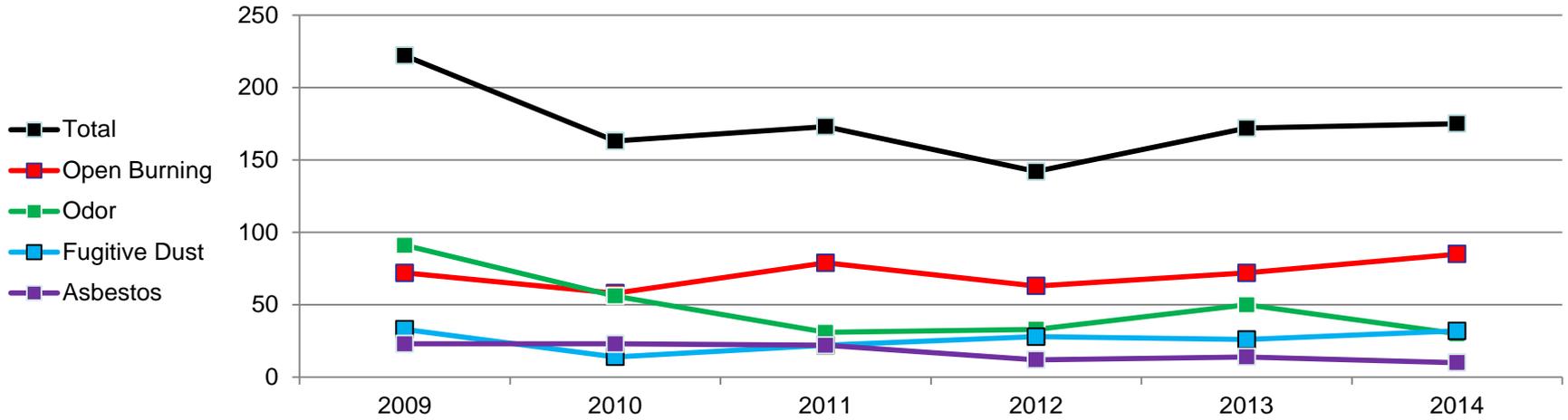


## Issued Burn Permits



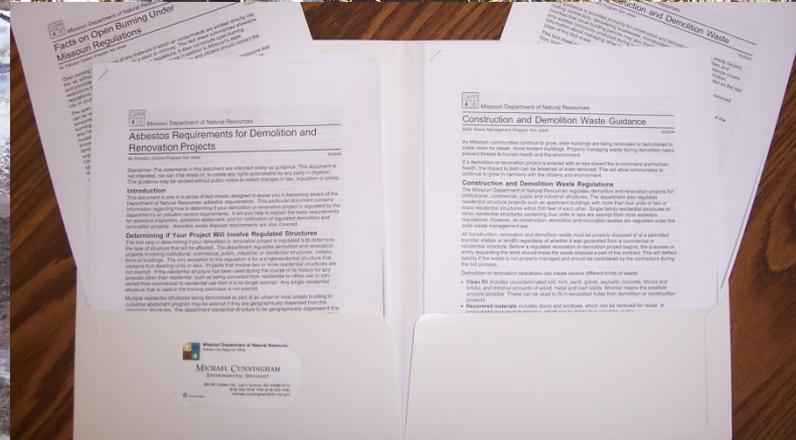


## Concern Investigations



## Local Agency Outreach

- City and county fire, police, and sheriff's departments
- How we can help
- Useful information to provide us



# Compliance Assistance Visits (CAVs)

The Missouri Department of Natural Resources wants to help businesses, communities and industrial facilities to better understand the requirements of environmental regulations and avoid compliance issues. One way to do this is using CAVs.

As of July 1, 2014, each program in the department's Division of Environmental Quality began formally offering CAVs to those entities regulated by the department.

# What are CAVs?

An on-site assistance visit that is intended to be beneficial to a facility that:

- is faced with a change in permit or regulatory requirements.
- is undergoing a change in operational status.
- is undergoing a change in management.
- just would like some assistance in ensuring their compliance.

# What happens during a CAV?

- A department representative will come to your facility to meet with you (and any other individuals that you invite).
- During the visit the representative will assist you with understanding regulatory requirements, help you with achieving and maintaining compliance, and be available as a continuing resource for technical assistance.
- A CAV is not intended to serve as a comprehensive inspection of the facility and will not result in a determination of compliance or noncompliance.

- Air Pollution Control Program
- Division of Environmental Quality**
- Environmental Services Program
- Hazardous Waste Program
- Human Resources
- Land Reclamation Program
- Missouri Geological Survey
- Missouri State Parks
- Soil and Water Conservation Program
- Solid Waste Management Program
- State Historic Preservation Office
- Water Protection Program
- Water Resources Center



## Compliance Assistance Visit Requests

Home » cav

The Missouri Department of Natural Resources wants to help businesses, communities and industrial facilities better understand the requirements of their environmental regulations – and avoid future violations of those permits. Beginning July 1, 2014, the department's Division of Environmental Quality will offer compliance assistance visits (CAVs) to those regulated by the department. These voluntary visits can be requested by answering the questions below or by contacting one of the department's regional offices.

A CAV would be beneficial to a facility facing a change in operational status or management that may affect achieving and maintaining compliance, or a facility with the opportunity to ask questions about permit requirements.

During a CAV, a department representative will look at the aspects of your facility's operations, suggestions and discuss any issues that may arise. Recommendations, if applicable, will be provided. However, if any non-compliant issues are noted that if a violation that poses immediate health or safety risk, the inspector will notify the facility.

**Contact Name \***

First  Last

**Contact Number \***

### - ### - ####

**Contact Email \***

**Facility Name \***

**Facility Address \***

Street Address

Address Line 2

City  State / Province / Region

Postal / Zip Code  Country

**Located in what county? \***

**Area of Assistance Needed: \***

## Division of Environmental Quality

The mission of the Division of Environmental Quality is to help Missourians prevent pollution, protect the public from harmful emissions, discharges and waste disposal practices. We are here to help Missourians improve the quality of the air, water and soil for the sustainable use by business, tourism and agriculture.

Please accept our invitation to become actively involved in what the division is doing. We hope this site will help you to find out about the services available to you to help protect the environment. Please let us know if you have any questions or if you have any ideas about how we can serve you better.

- Request a Compliance Assistance Visit**
- Pending and Issued Environmental Permits
- Household Hazardous Waste Scheduled Collection Events
- Construction and Demolition Waste
- Lead Information
- Quality Management Plan
- Report an environmental concern through an online reporting form. [More...](#)
- Herculaneum Lead contamination

- Division Home Page
- Broadcast Email List
- Enforcement
- Environmental Permits
- Environmental Work
- Mercury Information
- Monitoring
- Other Sites
- Household Hazardous Waste
- Collection Events
- Construction and Demolition
- Public Service Announcements
- Herculaneum Lead Contamination

**Contact Name \***

First  Last

<http://dnr.mo.gov/cav/compliance.htm>