

# Midlothian, TX Air Quality Evaluation

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**Agency for Toxic Substances and  
Disease Registry (ATSDR)**

**and**

**Texas Department of State Health  
Services (DSHS)**

**February 22, 2010**



**ATSDR**  
AGENCY FOR TOXIC SUBSTANCES  
AND DISEASE REGISTRY

# Purpose of the Meeting

- Review ATSDR's plan for addressing the community's questions/concerns
- Provide additional information about these activities
- Continue to accept public comment on the plan (through March 19, 2010)



# ATSDR's Mission and Role

- **ATSDR's mission is to serve the public by using the best science, taking responsive actions, and providing trusted health information to prevent harmful exposures and diseases related to toxic substances exposure.**
- **ATSDR's mandate is to protect the public from hazardous wastes and environmental spills of hazardous substances.**



# Midlothian, TX petition

Received August 2005

## Summarized Issues/Concerns:

all facility emissions are not identified

effects of continuous low level exposure and the synergistic effects of emitted chemicals

Impact on sensitive populations

regulatory health-based screening guidelines aren't protective

increased rates of cancers and birth defects

air monitoring not trusted



# Summarized Community Concerns (gathered from community surveys in 2005)

Smell of rotten eggs around sunset

Cars are dusty all the time – thick/white dust

Respiratory infections

Allergies

Asthma – improves when leave area

Sinus problems

Cancer

Auto-Immune diseases (sarcoidosis involving lungs and eye lids)

Dogs with tumors and birth defects

Air quality problems

Graves Disease



# What are ATSDR's planned activities?

## First Step:

### Community input into Public Health Response Plan (PHRP)

- Our plan for how ATSDR/DSHS will the respond to community concerns
- Plan can change as needed (living document)
- Keeps agencies accountable
- Allows community to know what steps agencies will take and where we are in the process



# PHRP Comment Period

**60-day comment period**

**Jan 21, 2010 – Mar 19, 2010**

**Reading copies at Midlothian City Hall and A.H.  
Meadows Library**

**Available on websites**



**ATSDR**  
AGENCY FOR TOXIC SUBSTANCES  
AND DISEASE REGISTRY

# Comments on PHRP

Send to:

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# Contacts

## ATSDR

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## DSHS

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