#### Toxic Substances Coordinating Committee Human Health Workgroup March 4, 2008

## <u>Agenda</u>

- Hot topics/issues/current sites/agency updates
- Future topics of discussion

## <u>Attendees</u>

Kip Haney, Vincent Leopold, Brienne Brown, Carrie Bradford, and Tom Ellerbee

### <u>Minutes</u>

DSHS PEST

• Working on a project with the DSHS Chemical Threats Lab to look at organophosphate pesticide exposure in migrant workers

Texas Environmental Health Institute

- Just awarded funding for 3 new projects.
  - 1.) Bayesian Risk Mapping of Childhood Cancer Around Texas Superfund Sites
  - 2.) GIS-Augmented Environmental Health Research in Texas: Maternal Residential Proximity to Superfund Sites and Low Birth Weight in Offspring
  - 3.) Assessing the role of prenatal lead exposure on infant blood lead levels
- Brainstorming for new project ideas

# TCEQ

- Working on a Midlothian air study
- Public Meeting on March 27 at Ballard Pits (Robstown) to talk about removal actions
- Updating toxicity values under TRRP

# DSHS HAT

- Finishing letter Health Consultation for Port Arthur
- ATSDR received petition to look at air quality in Frisco (two concrete plants and one hot-mix asphalt plant near homes and school), HAT will be evaluating available data
- Midlothian public comment period ends March 11
- Looking at soil data for Helena Chemical clean-up
- Reviewing risk characterization for Trinity Bay/Upper Galveston Bay from SALG
- Have received some calls about health concerns in Somerville
- Have received calls about brain cancers in children at Zavalla ISD

- 3 sites proposed to NPL last September (Donna Reservoir, Midessa Groundwater Plume, San Jacinto River Waste Pits)
- UPDATE these 3 sites were listed as final and 2 more were proposed (Old Esco Manufacturing and the Attebury Grain Storage Facility). HAT will be working on Public Health Assessments for all 5 of these sites.

**Future Directions** 

- Methodology to evaluate air data and concerns about air quality
- Effective response to the question of why there are differences in screening values between agencies (example clean-up because of future land use versus exposure occurring or could occur)

Next TSCC General Meeting March 25, 2008

Next TSCC Human Health Workgroup Meetings June 10, 9:30-11, G-107

September 9, 9:30-11, G-107

December 2, 9:30-11, G-107