

**FINAL MINUTES
TOXIC SUBSTANCES COORDINATING COMMITTEE
(TSCC)**

**March 18, 2014
10:00 a.m. – 11:30 a.m.**

**Room T-607
Texas Department of State Health Services (DSHS)
1100 West 49th Street
Austin, Texas 78756**

1. Call to order and welcome visitors – David Martinez

Attendees present: John Villanacci - Chair, Natalie Archer, Heidi Bojes, Carrie Bradford, Joseph Haney, Kitten Holloway, Debbie Potter, David Rivera, Michael Tennant, David Villarreal, Tina Walker and Thandi Ziqubu-Page

Visitors: Alex Nunez and Pamela Hamlett

2. Approval of minutes from the December meeting. Alex motioned to accept and Tina upheld the motion. Accepted as written.

3. Presentation - none this month. Discussion on Biomonitoring took place. Heidi provided b

4. Subcommittee reports:

a. Harmful Algal Bloom Workgroup meeting update

- Alex-HAB-TPWD
- Lisa Campbell – website
- Dinophysis Bloom
- Fresh Water Golden algal
- Dr. (?) Finding CA Blooms in Private Pond
- Shellfish Closure in CC; TPWD Workgroup
- Continue representing HAB in TSCC
- Upgrading list server
- Update TX HAB response plan – sent to TSCC for input

b. Fish Sampling Subcommittee Meeting update (Mike)

- Updated advisory for bodies of water
- Subcommittee going to biannual meetings because of a lack of monitoring in the state

c. The Environmental Health and Toxicology Workgroup update

5. Agency updates

- **TDA** – David V. transition time-changing commish from staples. Legislative reports; lot of water issues; water loans; feral hog control more pesticides to control them

- *TCEQ* updates – 3-18-14 meeting
 - TCEQ Draft Development Support Documents (DSDs) out for public comment (through May 6th): ammonia, phenol, and CrVI (<http://www.tceq.texas.gov/toxicology>).
 - Draft DSDs for 24-hour ambient air values out for public comment (through May 6th): 1,3-BD, benzene, and formaldehyde.
 - Request for toxicity data (through May 28th) on: inorganic arsenic (oral), asphalt-associated emissions (inhalation), and ethylene dichloride (inhalation).
 - Journal article published: *Development of an inhalation unit risk factor for hexavalent chromium*, Regulatory Toxicology and Pharmacology, Volume 68, Issue 2, March 2014, Pages 201–211 (open access <http://www.sciencedirect.com/science/article/pii/S0273230013002201>).
 - TCEQ Society of Toxicology (SOT) Conference oral presentation March 24th on *Development of an inhalation unit risk factor for hexavalent chromium*.
 - SOT scientific poster presentation March 23rd on a *Health-Based 24-Hour Air Monitoring Comparison Value for Hexavalent Chromium (CrVI)*.
 - TCEQ continuing work on database (in TAMIS) of all TCEQ toxicity factors for the web; presentation beginning to introduce it at the TCEQ Environmental Trade Fair & Conference (May 6-7) (<http://www.tceq.texas.gov/p2/events/etfc/etf.html>).
 - Continuing work on O₃ NAAQS comments to USEPA; TCEQ funding literature review of O₃ and asthma exacerbation and evaluation of epidemiological data, with special emphasis on any available TX-specific data.
 - TCEQ is siting another VOC monitor in Eagle Ford shale.
 - TCEQ is hosting another *Beyond Science and Decisions* workshop on May 21-22 (http://www.allianceforrisk.org/ARA_Dose-Response.htm); the workshop series is continuing to develop the content of the *Science and Decisions: Advancement of Risk Assessment* (NAS 2009) report on improving the risk assessment process by developing a compendium of practical, problem-driven approaches for “fit for purpose” risk assessments, linking methods with specific problem formulations (e.g., prioritization, screening, and in-depth assessment) for use by risk managers at a variety of levels (e.g., states, regional managers, people in a variety of agencies, and in the private sector); TCEQ presentation on *Weight of Evidence Approach for Chemicals with Limited Toxicity Data (silanes and siloxanes)*.
 - TCEQ is hosting an international symposium on *Understanding the Risk of Lower Olefins* on June 25-26 (<http://iisrp.com/symposium/>), which will present exposure, health, and regulatory information on the lower olefins including butadiene, isoprene, ethylene, propylene and chloroprene; peer-reviewed proceedings will be published in *Chemico-Biological Interactions*; TCEQ to present on *Emissions and monitoring trends of lower olefins across Texas over the past 10 years*.

- **TPWD** – looking to get more participation from/warden state parks law enforcement
- **DSHS** – Carries calvalcade facilities community concerns door to door, no current exposure; San Jacinto to make people aware to not eat the fish; Pasadena meeting to take a look at:
 - Valley Mills – MS cases increased by (9). Manganese was not the issue
 - Grand Prairie – paper on vapor intrusion submitted to journal
 - Cancer cluster investigation Richard in Stephenville

6. Upcoming 2014 meetings:

2014 TSCC Meetings and locations

September 16, 2014 - DSHS, T-607, 10:00-11:30 am

December 16, 2014 - DSHS, T-607, 10:00-11:30 am

7. Adjourned at 11:10 a.m.