

**National Air Toxics Monitoring and Data Analysis Workshop**  
**April 4 – 7, 2011**  
**US EPA Region 6 Headquarters, Dallas TX**

**Reminder: Check in and register at security on the 12<sup>th</sup> floor of the building**

**April 4 – Monday, Training**

<b>Topic</b>	<b>Presenter</b>	<b>Start</b>	<b>End</b>
How to Create a Successful Air Toxics Monitoring Project	STI – Hilary Hafner and Mike McCarthy	10 AM	5:00 PM
National Air Toxics Assessment (NATA) 2005 Training	Ted Palma	1:00 PM	5:00 PM

**April 5 – Tuesday, Actual Workshop Begins**

<b>Topic</b>	<b>Presenter</b>	<b>Start</b>	<b>End</b>
Opening Remarks – R6 RA	Al Armendariz	8:30	8:50
Air Toxics Strategy	Richard Wayland	8:50	9:20
National Program Overview, NATTS Review	Michael Jones	9:20	9:40
NATTS Quality Assurance Assessment	Dennis Mikel	9:40	10:00
<b>B R E A K</b>		10:00	10:20
Regional Office Updates	All	10:20	11:45
<b>L U N C H</b>		11:45	1:00
Tribal air toxics program updates and challenges	Mary Fauci, Nez Perce Tribe; Margaret Cook, Gila River	1:00	1:50
Panel: Monitoring During BP Oil Spill	R4; R6; OAQPS	1:50	2:50
<b>B R E A K</b>		2:50	3:15
State and Local Panel – Air Toxics Updates and Challenges	Phil Fine, SCAQMD;	3:15	3:45
Plenary Brainstorming Session: The Future of Air Toxics <sup>1</sup>	Facilitator: Kelly Rimer	3:45	4:50
Daily Wrap-Up: Question and Comment	Jones / Driscoll	4:50	5:00

<sup>1</sup> Moderated open discussion regarding past, present, and future direction for air toxics. In particular, we'll discuss what's worked, what hasn't worked, what's no longer needed, what's needed that we haven't been doing, etc. Note: though the focus of this workshop is air toxics monitoring and analyses of resultant data, attendees are encouraged to consider any and all relevant topics in the realm of air toxics (e.g., emissions inventories, risk assessments, etc.). This will include breakout sessions for more discussion the following afternoon. Thursday morning will include a summary of each session's discussion and recommendations for moving forward.

**April 6, Wednesday**

<b>Topic</b>	<b>Presenter</b>	<b>Start</b>	<b>End</b>
Acrolein Sampling and Analysis by TO-15	David Shelow	8:30	9:00
Multi-Metals Semi-Continuous Near Real-Time Monitor	John Cooper	9:00	9:30
Community-Scale Air Toxics Ambient Monitoring Grants	Michael Jones	9:30	9:50
CSATAM Retrospective: What We've Learned Thus Far and update School Air Toxics	Barbara Driscoll	9:50	10:20
<b>B R E A K</b>		10:20	10:45
Technical Breakout Session			
National Contract Lab Analytical Method Updates	Julie Swift	10:45	11:10
Hexavalent Chromium Method Evaluation	Linda Bonanno	11:10	11:40
Community Scale Breakout Session			
Air Toxics Study in Seattle and Tacoma	Eric Saganic	10:45	11:10
Evaluation of Ambient Air Data, Midlothian TX	Tracie Phillips	11:10	11:40
<b>L U N C H</b>		11:40	1:00
Technical Breakout Session			
½ MDL vs. Zero Substitution	Jaime Hauser	1:00	1:25
Model to Monitor Comparison (NATA 2005 to NATTS)	Regi Oommen	1:25	1:50
Multivariate Receptor Modeling Applied to Air Toxics and PM2.5 Monitoring Sites in the Midwest	Motria Caudill	1:50	2:15
Carbonyls in Ambient Air in DC: Any Health Concern?	Rama Seshu Tangirala, DC DEP	2:15	2:40
Community Scale Breakout Session			
Michigan Community-Scale Project	Amy Robinson, DENR	1:00	1:25
Risk Assessment Paterson City NJ	Linda Bonanno	1:25	1:50
Characterizing Ambient Air Concentrations of Carbonyls – Linn County, Iowa	Wanda Reiter Kintz	1:50	2:15
Shelby County TN- Evaluation of Tank Barge Emissions	Jim Holt	2:15	2:40
<b>B R E A K</b>		2:40	3:05
Future of Air Toxics: Breakout Sessions to discuss topics	Facilitated discussions	3:30	5:00

**April 7, Thursday**

<b>Topic</b>	<b>Presenter</b>	<b>Start</b>	<b>End</b>
Oil and Gas Panel: Discussion of various projects related to evaluating emissions from oil and gas fields - discussion	Shannon Ethridge, TCEQ; Mike Miller, R6;	8:30	9:15
Mercury Panel: Passive mercury monitoring and establishing an ambient mercury baseline	Mark Sather ,R6; Mazeeda Khan, R2	9:15	10:00
<b>B R E A K</b>		10:00	10:20
Future of Air Toxics–Report out, discussion and next steps	Facilitator: Chet Wayland	10:20	11:30
Closing Wrap-Up	Wayland / Jones	11:30	11:45