

# Agenda

## ATSDR Basic Course for Health Assessment and Consultation June 2–6, 2008

(updated 5/30/2008)

**Agency for Toxic Substances and Disease Registry**  
**106 Chamblee (4770 Buford Highway)**  
**Room 1B**  
**Atlanta, GA 30341**

**Course Manager:** Bob Kay, DHAC/ATSDR, 770/488-0663 ([BKay@cdc.gov](mailto:BKay@cdc.gov))

**Assist. Course Manager:** Alan Crawford, DHAC/ATSDR, 770/488-3653 ([apc4@cdc.gov](mailto:apc4@cdc.gov))

**Registration issues:** Erin Dopfel, ERG, 781/674-7229 ([erin.dopfel@erg.com](mailto:erin.dopfel@erg.com))

**Continuing Education:** Pat Weinberg, DHAC/ATSDR, 770/488-0664 ([pbo6@cdc.gov](mailto:pbo6@cdc.gov))

**Logistics** Sandra Gosnell, DHAC/ATSDR, 770/488-1330 ([Gyo9@cdc.gov](mailto:Gyo9@cdc.gov)).

### Monday, June 2, 2008

- 7:30** Registration/sign-in to receive course materials (DHAC/ATSDR)
- 8:00** Welcome, Purpose, Participant Introductions and Site Teams  
- Bob Kay (DHAC/ATSDR)
- 8:45** Pre-check
- 9:15** ATSDR Perspective: the Health Assessment Process  
- Sharon Williams-Fleetwood, Deputy Director (DHAC/ATSDR)
- 9:45** Break
- 10:00** Petition Process - Sue Neurath (DHAC/ATSDR)
- 10:30** Forming the Team and Designing Public Health Assessment Strategy for the Site  
(e.g., Scoping the Site, Community Involvement and Panel Discussion) – La Freta Dalton, Alan Crawford, and Sue Neurath (DHAC/ATSDR), and Chris Poulet and Bob Safay (DRO/ATSDR)
- 11:30** Lunch (with your site team members if not in lunch sessions)
- 11:45 – 12:20** Optional lunch-and-learn sessions
- A.** Accessing Online Information on Exposure & Health Effects – G. Prince
  - B.** GIS Orientation 1 – GRASP
  - C.** Risk Communication 1 – Oscar Tarrago (DTEM/ATSDR)
  - D.** Vapor Intrusion Case Study Part 1 – Karl Markowicz (DRO/ATSDR)

**MONDAY**

**Monday, June 2, 2008 (continued)**

**12:30** Pathways of Human Exposure – Peter Kowalski (DHAC/ATSDR)

**1:15** Break

**1:30** Pathways Exercise – Peter Kowalski (DHAC/ATSDR)

**2:30** Mentor Introductions and Meeting with Teams - Jane Zhu, Alan Crawford, Renee Suarez-Soto, Tammie McRae and Danielle Langmann (DHAC/ATSDR), and Karl Markiewicz, Bob Safay, and Chris Poulet (DRO/ATSDR)

**3:00** Break

**3:15** Defining and Characterizing Potentially Exposed Populations (a.k.a. Health Promotion Needs Assessment /Community Assessment) – Maria Teran-Maclver (DHAC/ATSDR)

**4:30** On-Site Safety and Site Visit Approval – Sam Holt (OHS/CDC)

**5:00** Wrap-up

**Homework for Tuesday:**

- Try to meet with and get to know your site team before Wednesday morning.
- Do exercises together as a team,; visit during breaks; have lunch or dinner together and meet at the end of the day as much as possible.

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**MONDAY**

**Tuesday, June 3, 2008**

- 8:00** Nature and Extent of Contamination I: Data Quality and Data Adequacy and Exercise  
– Greg Zarus (DHAC/ATSDR)
- 9:00** Nature and Extent of Contamination II: Overview of Environmental Sampling and Data  
Needs – Mark Evans (DHAC/ATSDR)
- 9:45** **Break**
- 10:00** Nature and Extent of Contamination III: Identifying Contaminants of Concern &  
Exercise - Danielle Langmann (DHAC/ATSDR)
- 11:00** Radiation and Health Effects – Paul Charp (DHAC/ATSDR)
- 11:30** Lunch (with your site team members and mentors if not in lunch sessions)
- 11:45 – 12:20** Optional lunch-and-learn sessions
- A.** GIS Orientation 2 – GRASP
  - B.** Risk Communication 2 – Oscar Tarrago (DTEM/ATSDR)
  - C.** Vapor Intrusion Case Study Part 2 – Karl Markowicz (DRO/
  - D.** Comparison Values – F. Schnell (DHAC/ATSDR))
- 12:30** Nature and Extent of Contamination III: Identifying Contaminants of Concern &  
Exercise Continued - Danielle Langmann (DHAC/ATSDR)
- 1:45** Demographics of Exposed Populations (Size and Susceptibility): Identifying  
Populations at Health Risk – Ed Gregory (OD/NCEH-ATSDR)
- 2:30** Public Health Implications: Toxicological Evaluation and Exercise for Non-cancer and  
Cancer Health Effects – Karl V. Markiewicz (DHAC/ATSDR)
- 3:30** Break
- 3:45** Public Health Implications: Toxicological Evaluation and Exercise for Non-cancer and  
Cancer Health Effects – Karl V. Markiewicz (DHAC/ATSDR)
- 4:30** Field Practicum Orientation and Team Time with Mentors – B.Kay (DHAC/ATSDR)
- 5:00** Wrap-up

**Homework:** Site teams are encouraged to meet, possibly have snack/lunch/dinner  
together, and prepare for Friday's discussion.

**TUESDAY**

## Wednesday, June 4, 2008

**7:05** Field Practicum: Board chartered bus

**7:20** Field Practicum – Manager - Bob Kay (DHAC/ATSDR)

Bus logistics – Sandra Gosnell (DHAC/ATSDR) Bus departs from ATSDR, Visitor Center 4770 Buford Highway @ 4770 Buford Highway promptly at 7:20 AM; it will arrive at about 8:10 AM at the Field Practicum site.

Station 1: Old waste pile/radiation dump – Paul Charp and Ken Orloff (DHAC/ATSDR)

Station 2: Creek, floodway and former oxidation ponds & creek – Trent LeCoultre (DHAC/ATSDR), and Janet Hart (AEM)

Station 3: Monitoring wells & irrigation field –Tonia Burk (DHAC/ATSDR) and Michael Brock (AEM)

Station 4: Community involvement at the site – Youlanda Outin and Paula Peters (DHAC/ATSDR)

Station 5: Incinerators & chemical storage – Greg Zarus and Andrew Dudley (DHAC/ATSDR)

Station 6: Perimeter drive & offsite areas – Charles Grosse and Frank Schnell (DHAC/ATSDR)

### **Field Practicum** Logistic-Advisors, Instructors, and Mentors

CDC Facility: Gregg Langham (CDC); Site Safety: Sam Holt (OHS/CDC); Special Event: Sher're Walton (CDC/CCEHIP/NCEH)(CTR) and Jesse Thompson CDC/CCHIS/NCHM); GIS/GPS Practice: Kevin Liske and Randall Young (OD/NCEH-ATSDR); Field Station Setup & Site Logistics: Clifford Moseley and Kate Garay (FOHS/HRSA); Site Team Health Assessor Mentors: Jane Zhu, Alan Crawford, Renee Suarez-Soto, Tammie McRae and Danielle Langmann (DHAC/ATSDR), and Karl Markiewicz, Bob Safay, and Chris Poulet (DRO/ATSDR), DHAC HPCIB Mentor Coordinator: Januette Smith-George (DHAC/ATSDR); Health Communication/Promotion Mentors: TBD; Station 4 Instructor role-players: Scott McNeill, Cynthia Smith and TBD (DHAC/ATSDR); Alternate instructor: Angel E. Sanchez (DHAC/SRAB)

**1:30** Assignment of team question, lunch at Stone Mountain, and return to 4770 Buford Highway 106 Chamblee.

**3:45** Optional site team break-out sessions to analyze data and prepare for Friday morning team discussions - Bob Kay

**4:45** Wrap-up

### **Homework**

Site teams are encouraged to meet, possibly have snack/lunch/dinner together, and prepare for Friday's discussion.

**WEDNESDAY**

**Thursday, June 5, 2008**

- 8:00** Public Health Implications: Toxicological Evaluation Exercise for Non-cancer and Cancer Health Effects Continued – Scott Sudweeks (DHAC/ATSDR)
- 9:15** Vapor Intrusion – Tonia Burk (DHAC/ATSDR)
- 9:45** Break
- 10:00** Exposure Investigations: Criteria for Acceptance – Ketna Mistry (DHAC/ATSDR)
- 10:30** Team Time to Prepare for Presentation to Community
- 11:15** Dose Calculator Tool – Clement Welsh (DRO/ATSDR)
- 11:30** Lunch (with your site team members if not in lunch sessions)
- 11:45 – 12:20** Optional lunch-and-learn sessions
- A.** GIS Orientation 3 – GRASP
  - B.** Risk Communication 2 – Oscar Tarrago (DTEM/ATSDR),
  - C.** Comparison Values – F. Schnell (DHAC/ATSDR)
  - D.** Dose Calculator Tool – Clement Welsh (DRO/ATSDR)
- 12:30** Health Outcome Data and Exercise – Gregory Ulirsch (DHAC/ATSDR) and Vincent Seaman (DHS/ATSDR)
- 2:00** Break
- 2:15** Assessing Chemical Mixtures in Public Health Assessments and Health Consultations - Daphne Moffett, Assistant Director for Science (DHAC/ATSDR)
- 3:15** Break
- 3:30** Essentials of Risk Communication for Public Health Communication Practice – Loretta Simpson Asbury and Sylvia Allen Lewis (DHAC/ATSDR)
- 5:00** Wrap-up

**Homework:** Site teams are encouraged to meet, possibly have snack/lunch/dinner together, and develop their presentation sheets for Friday's discussion.

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**THURSDAY**

**Friday, June 6, 2008**

- 8:00** Special event review on field practicum – Sher're Walton (CDC/CCEHIP/NCEH)(CTR)
- 8:30** Conclusions, Recommendations, and Public Health Action Plans – Danielle Langmann (DHAC/ATSDR)
- 9:15** Break
- 9:30** Conclusions, Recommendations, and Public Health Action Plans and Exercise – Danielle Langmann (DHAC/ATSDR)
- 11:30** Lunch (with your site team members and prepare for team discussions)
- 12:30** Informal Team Discussions at Community Meeting - Facilitated by Youlanda Outin and Paula Peters (HPCIB/DHAC/ATSDR), and Bob Kay (DHAC/ATSDR).
- 2:00** Break
- 2:15** Wrap-up discussion, questions and answers, qualitative evaluations and instructions on online evaluation, and certificates evaluation, and certificates - Bob Kay (DHAC/ATSDR)
- 2:30** Post-check
- 3:00** End of Course

**IMPORTANT - To receive a certificate of course completion or continuing education credits (if approved and offered), participants must:**

- a) Complete and return both the in-class pre-check and post-check.
- b) Complete and return all in-class and online course evaluations (anonymous).
- c) Attend at least 36 contact hours of training (a sign-in sheet will be available on the registration desk once in the morning and once in the afternoon). Arrange your travel plans so no sessions are missed on Friday, including the scheduled post-test.
- d) Attend the field practicum.

**FRIDAY**

**DISCLAIMER:**

CDC, our planners, and our presenters wish to disclose they have no financial interests or other relationships with the manufactures of commercial products, suppliers of commercial services, or commercial supporters. Presentations will not include any discussion of the unlabeled use of a product or a product under investigational use.