

**PROPOSED TRAINING AGENDA: OSWER HUMAN HEALTH REGIONAL RISK ASSESSORS FORUM
DENVER REGION 8 OFFICES (NOVEMBER 16-20, 2015)**

October 22, 2015

Day	Times	Topic	Speaker and/or Panelist
Monday November 16, 2015		Session Leaders: Wendy O'Brien (R8) & Charlie Partridge (R8)	
	12:00 - 1:00 p.m.	Registration	
	1:00 - 6:00 p.m.	Rocky Mountain Arsenal Site Specific Scenario for Risk Assessment	Wendy O'Brien (R8), Charlie Partridge (R8)
Tuesday, November 17, 2015		Session Leaders: Wendy O'Brien (R8) & Glenn Adams (R4)	
	8:00 – 8:15 a.m.	Region 8 Management	
	8:15 – 8:45 a.m.	Overview from OSRTI Management	Mike Scozzafava (OSRTI-SPB)
	8:45 – 9:30 a.m.	Group Exercise Risk Assessment Practices: Guidance, Policies, and Tools needed for Regional Risk Assessment, Part 1 (Survey Results)	Wendy O'Brien (R8), Chuck Nace (R2)
	9:30 – 10:15 a.m.	Risk Assessment Practices: Residential Lead Handbook	Charlie Partridge (R8)
	10:15 – 10:30 a.m.	Break	
	10:30 – 11:00 a.m.	Bunker Hill Case Study/Soil Ingestion	Marc Stifelman (R10)
	11:00 – 11:45 a.m.	Risk Assessment Practices: Five-year Reviews	Chloe Metz (R2), Pat Smith (R8)
	11:45am-12:45 pm	Lunch	
	12:45 – 1:00 p.m.	Review from Morning Training	Session Leaders
	1:00 – 2:00 p.m.	Vapor Intrusion: TCE Case Study & OSHA vs EPA Case Study	Glenn Adams (R4) & Chuck Nace (R2)
	2:00 – 2:45 p.m.	Vapor Intrusion: Web tools for Assessing Risk for Vapor Intrusion	Alicia Frame (OSRTI-SPB)
	2:45 – 3:00 p.m.	Break	
	3:00 – 5:00pm	The Role of the Regional Risk Assessor in Emergency Responses: ICS, Screening Levels, Data Mgmt, Messaging, etc Panel Discussion	Deb McKean (R8), Glenn Adams (R4), Reg 8 OSCs
	5:00 – 6:00 p.m.	Review of Afternoon Training, Group Exercise and Homework Assignments	Session Leaders
Wednesday November 18, 2015		Session Leaders: Rich Kapuscinski (OSRTI-SPB) and Chau Vu (R1)	Speaker and/or Panelist
	8:00 – 8:45 a.m.	Sediment Site Assessments: Fish Consumption and Bioavailability	Chuck Nace (R2)
	8:45 – 9:30 a.m.	Tribal Subsistence Exposure Case Study	Marcia Bailey (R10) & Lon Kissenger (R10)
	9:30 – 9:45 a.m.	Break	
	9:45 – 10:45 a.m.	PRA Case Study	Marian Olsen (R2) & Tim Frederick (R4)
	10:45 – 11:45 a.m.	Chemical-Specific and Exposure Case Study: Libby Amphibole Toxicity Assessment & Activity-based-Risk Assessment	Dave Berry (R8), Chau Vu (R1)

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	11:45 – 12:45 p.m.	Lunch	
	12:45 – 1:00 p.m.	Review from Morning Training	Session Leaders
	1:00 – 1:30 p.m.	Site Assessments: Variability Between Field Data versus Laboratory Data for X-Ray Fluorescence (XRF) Analysis of Soils for Metals (Case Study – FOG)	Glenn Adams (R4), Tim Frederick (R4)
	1:30 – 2:00pm	Incremental Sampling Case Study	TBD
	2:00 – 2:45 p.m.	Background Extractions Case Study, Urban Background Case Study	Tim Frederick (R4) & Alicia Frame (OSRTI-SPB)
	2:45 – 3:00 p.m.	Break	
	3:00 – 3:30 p.m.	Lead Policy updates	Mike Scozzafava (OSRTI-SPB)
	3:30 – 4:00 pm	TRW- Lead	Charlie Partridge (R8)
	4:00 – 4:30 pm	TRW – Metals Bioavailability	Marc Stifelman (R10) & Susan Griffin (R8)
	4:30 – 5:00 pm	TRW - Asbestos	Chuck Nace (R2)
	5:00 – 6:00 p.m.	Review of Afternoon Training, Group Exercise and Homework Assignments	Session Leaders
Thursday, November 19, 2015		Session Leaders: Tim Frederick (R4) and Chuck Nace (R2)	Speaker and/or Panelist
	8:00 – 9:00 a.m.	Toxicity Values in Integrated Risk Information System (IRIS)	Vince Cogliano (ORD-NCEA-IRIS)
	9:00 – 10:00 a.m.	Toxicity Values: EPA's Computational Toxicity Resources	Rusty Thomas (ORD-NCCT)
	10:00 – 10:15 a.m.	Break	
	10:15 – 11:15 a.m.	Selection of Toxicity Values When Multiple Sources Are Available	Mike Scozzafava & Rich Kapuscinski (OSRTI-SPB)
	11:15 – 12:15 am	TCE Vapors: What Do States and Non-governmental Agencies Say About Uncertainty in Non-cancer Reference Values and Action Levels for Prompt Responses?	Rich Kapuscinski (OSRTI-SPB)
	12:15 – 1:30 p.m.	Lunch	
	1:30 – 2:00 p.m.	Review of morning training	Session Leaders
	2:00 – 2:30 p.m.	Overview of Risk-related Services from the Superfund Technical Support Center (STSC)	Annette Gatchett and Scott Wesselkamper (ORD-NCEA-STSC)
	2:30 – 3:30 p.m.	Regional Examples of Outdated or Conflicting Toxicity Values and Similar Conundrums (e.g., toxaphene, PFCs, chloroethane, etc.) - <i>10 minute Summaries</i>	Marc Stifelman (R10); Tim Frederick (R4); Michael Sivak (R2); others?
	3:30 – 3:45 p.m.	Break	
	3:45 – 5:00 p.m.	Panel Discussion: Coordination Among STSC, IRIS, and the Regions Regarding Outdated or Conflicting Toxicity Values	Annette Gatchett (ORD-NCEA-STSC); Vince Cogliano (ORD-NCEA-IRIS); Ron Landy (ESC/R3)
	5:00 – 6:00 p.m.	Group Exercise and Homework Review	Session Leaders

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Friday, November 20, 2015		Session Leaders: Tri-Chairs - Wendy O'Brien, Tim Frederick and Rich Kapuscinski	Speaker and/or Panelist
	8:00 – 8:45 a.m.	Group Exercise: Guidance, Policies, and Tools Inventory for Regional Risk Assessment (Part 2).	Tri-Chairs
	8:45 – 9:15 am	OHHRRAF Workgroups: What are they and what they do	Tri-Chairs
	9:15 – 9:45 am	Update: Website changes & Sharepoint	Stiven Foster (OSRTI-SPB), Glenn Adams (R4) & Tim Frederick (R4)
	10:00 – 10:15 a.m.	Break	
	10:15 – 11:45 a.m.	Review of Current and Planning for next Training Course	Tri-Chairs
	.	Adjourn	

Additional topics for future meetings and/or calls:

- Add a discussion of how to improve our process for soliciting input from regional risk assessors regarding
 - chemicals that warrant development of toxicity values
 - technical & policy issues that warrant development, clarification, or consensus via work-group activities
 - how to provide opportunities for regional risk assessors in the development & peer review of guidance being considered by HQ offices

Note: this will be brought up during the discussion on Friday morning (11/20).

- Add a discussion of structure of OHHRRAF calls
 - Add case studies
 - Add cumulative exposures/risk discussions
 - Add grand rounds
 - Round robin discussion
 - Add stats training
 - MIS sampling
 - Regular updates from WGs projects
 - Regular updates from TRWs

Note: this will be brought up during the discussion on Friday morning.

- Add a discussion designed to identify projects for Workgroups
 - Training WG - Suggested trainings for newly hired RAs (*Note: Can we identify how many new regional risk assessors there are now?*)
 - Toxicity WG - GRO/DRO and Tier III white paper follow on recommendations
 - Exposure WG
 - Bioavailability, soil IR
 - Construction, utility, excavation, trespasser, recreational scenarios
 - Developmental effects
 - Fraction ingested parameter
 - Bathing, showering

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The following topics were not included in the November meeting agenda, but will be added to bi-monthly call topics:

- Cumulative Risk
- Portland Harbor site Case Study, Conducting a Risk Assessment for Breast Feeding - Chuck Nace (R2), Elizabeth Allen (R10)
- EQulS software training for Risk Assessors - Julie McPherson, Urszula Filipowicz, Chloe Metz (R2)
- Adverse Outcome Pathway (AOP) for TCE, other chemicals - Dan Villeneuve (?) (ORD-Duluth)
- Sediment sites and fish consumption (how to set PRGs and how to track the progress of remediation of sediment sites - CSTAG (Steve Ells or Matt Lambert (OSRTI-SPB))
- RSL Forward calculator & SADA software - Fred Dolislager (ORNL)