

	<b>Hg Remediation in Aquatic Environments</b> <b>Draft Program Schedule</b>  <b>September 26, 2013</b> <b>EPA Region 9</b> <b>San Francisco, CA</b>	V. Sept 11, 2013
Time	Speaker / Affiliation / Topic (R=Remote)	
8:30-8:40am (PACIFIC)	Welcome - <b>Mike Gill, Clancy Tenley</b> (EPA Region 9)	
8:40-9:00am	<b>INTRODUCTION:</b>  <b>Framing the Problem / Challenges / Goals</b>  <b>Lori Lewis</b> , EPA Region 9 (Ground Rules) (5 min) <b>Ned Black</b> , EPA Region 9 (Setting The Stage, Pt. 1) (10 min) <b>Izzy Martin</b> , The Sierra Fund (Setting the Stage, Pt. 2) (5 min)	
	<b>SOURCE CONTROLS</b>	
9:00-10:15am	<u><b>Source Controls – Session 1</b></u> <u><b>(3 talks @ 20min each + 15 min q&amp;a)</b></u> Session Chair: <b>Stephen McCord</b> , McCord Environmental  <ul style="list-style-type: none"> <li>- <b>Michelle Wood</b>, California Water Board (Fish Mercury Impairment in California Reservoirs – Historic Mines and Other Factors)</li> <li>- <b>Matt Wilkening</b>, EPA R10 (Investigation of the Red Devil Mine, Alaska) - R</li> <li>- <b>Vic Claassen</b>, UC Davis (Remediation of Scarred Landscapes)</li> <li>- Q&amp;A / Discussion (15 min)</li> </ul>	

10:15- 10:30am	<b>BREAK</b>	
10:30am- Noon	<p><b><u>Source Controls – Session 2</u></b>  <b><u>(3 talks @ 20min each + 30 min q&amp;a)</u></b></p> <p>Session Chair: <b>Jim Sickles</b>, EPA Region 9</p> <ul style="list-style-type: none"> <li>- <b>Jim Rytuba</b>, USGS (Assessment of Remediation of Mercury Mines in the California Coast Range)</li> <li>- <b>Greg Reller</b>, Burleson Consulting (Pre- and Post-Remediation Mercury Monitoring Results at Abandoned Mine Sites)</li> <li>- <b>Charlie Alpers</b>, USGS (Mercury Contamination and Bioaccumulation from Historical Gold Mining in the Sierra Nevada – Site Characterization and Remediation)</li> <li>- Q&amp;A / Discussion (30 min)</li> </ul>	
Noon- 1:00pm	<b>LUNCH</b>	
	<b>DOWNSTREAM CONTROLS</b>	
1:00 – 2:30pm	<p><b><u>Downstream Controls – Session 3</u></b>  <b><u>(3 talks @ 20min each + 30 min q&amp;a,</u></b></p> <p>Session Chair: <b>Andy Bain</b>, EPA Region 9</p> <ul style="list-style-type: none"> <li>- <b>Chris Eckley</b>, EPA Reg 10 (Mercury Transport and Transformation at the Black Butte Mine Superfund Site)</li> <li>- <b>Lisamarie Windham-Myers</b>, USGS (Yolo Bypass - From Micro to Macro – A Recent Synthesis of Mercury Science From the Sacramento-San Joaquin Delta to Evaluate Management Options For Limiting Biotic Exposure)</li> <li>- <b>Stephen Dent</b>, CDM Smith (Managing Mercury Enrichment in Freshwater Lakes and Reservoirs with Hypolimnetic Oxygenation)</li> <li>- Q&amp;A / Discussion (30 min)</li> </ul>	

2:30-2:45pm	<b>BREAK</b>	
2:45-4:30pm	<p><b><u>Downstream Controls – Session 4</u></b>  <b><u>(4 talks @ 20min each + 25 min q&amp;a)</u></b></p> <p>Session Chair: <b>Chris Eckley</b>, EPA Region 10</p> <ul style="list-style-type: none"> <li>- <b>Eli Curiel</b>, USFS (Peña Blanca Lake Sediment &amp; Mercury Removal) - R</li> <li>- <b>Carrie Monohan</b>, Sierra Fund (Combie Reservoir Sediment and Mercury Removal Project)</li> <li>- <b>Tamara Kraus</b>, USGS (Removal of Mercury From Surface Waters Using In Situ Coagulation with Metal-Based Salts; Field Study Building on Bench-Scale Study)</li> <li>- <b>Jesse Lepak</b>, Colorado Division of Wildlife (Fisheries Management to Remediate Hg Contamination in Sport Fish) – R</li> <li>- Q&amp;A / Discussion (25 min)</li> </ul>	
4:30-5:00pm	<p style="text-align: center;"><b>Summary and Conclusions</b></p> <p style="text-align: center;"><b>NEXT STEPS</b></p> <p style="text-align: center;"><b>(Facilitator: Lori Lewis)</b></p> <p>Ideas for 3 Region 9 Hg Remediation Pilot Projects</p> <p>Research Needs / Data Gaps – Ideas to Communicate to ORD, other federal agencies, academic institutions, etc.</p> <p>Summary / Plan for Proceedings</p>	