AGENDA

COMMUNITY ENVIRONMENTAL MONITORING PROGRAM (CEMP)



Cleanup Scenarios

The CEMP: Past, Present, and Future July 24-28, 2011 CEDAR BREAKS LODGE Brian Head, Utah (435) 677-3000

Sunday July 24	Pie	(435) 077-3000			
Monday July 25 7:00am	Sunday July 24				
RADIATION TRAINING	4:00pm	Check-in available at Cedar Breaks Lodge			
RADIATION TRAINING 8:00am Atomic Structure and History Gary Sandquist-Emeritus, University of Utah 9:00am Radioactivity and Characteristics of Radiation Gary Sandquist 10:00am Break 10:15am Radiation Units of Measurement Gary Sandquist 10:30am NNSS Radiation Protection Concerns Tom Enyeart-NNSA/NSO 11:15am Radiobiology (Health Effects) Steve Curtis-DRI 12:00pm Lunch – No Host 1:15pm Low-Dose Radiation Effects Research Antone Brooks-Washington State University 2:00pm Principles of Radiation Safety Steve Curtis-DRI 2:15pm Nuclear Power, w/comments on Three Mile Island, Chernobyl, and Fukushima Sandquist/Curtis/ Chernobyl, and Fukushima Lynn Anspaugh/Ted Hartwell 3:00pm Break 3:15pm Nuclear Power, cont'd. 3:45pm What is Risk, and How Does Public Interpret Risk? Jeff Daniels-DRI 4:30pm Q&A and Hands-on Everyone 5:00pm End of Radiation Training 6:00-8:00pm Hosted Reception TBD Tuesday July 26 7:00am Continental Breakfast 8:00am Session Begins—Opening Remarks 8:15am DRI Welcome & Overview Terry Surles-DRI 8:35am NNSA Welcome Kathryn Knapp-NNSA/NSO CEM Introductions (everyone) Community Representatives 9:45am Break 10:00am An Update on CARE Radiation Therapy: Increasing Effectiveness and Reducing Stde-effects	Monday July 25				
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Side-effects	10:00am	An Update on CARE Radiation Therapy:	Richard Blankenbecler-Emeritus,		
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10:30am An Update on Deep-Earth Life at the Duane Moser-DRI		e e	-		
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NNSS and Implications for Transport and					

11:00am	Adventures in Radiation Dose	Lynn Anspaugh-University of Utah		
	Reconstruction	School of Medicine		
11:30am	Response to a Nuclear DetonationWhat	Darwin Morgan-NNSA/NSO		
	You Should Know			
12:00pm	Lunch-No Host			
1:00pm	Welcome and AMEM support of CEMP	Scott Wade-NNSA/NSO		
1:15pm	NNSS Mission: Then and Now	Darwin Morgan-NNSA/NSO		
1:45pm	Environmental Restoration at NNSS	Rob Boehlecke-NNSA/NSO		
2:30pm	Break			
2:45pm	Update on Underground Test Area (UGTA)			
	Groundwater Studies at NNSS	Bill Wilborn-NNSA/NSO		
3:15pm	DRI Environmental Restoration and			
	Monitoring	Jenny Chapman-DRI		
3:45pm	Radiological Monitoring at NNSS	Ted Redding-NNSA/NSO		
4.20	CEMP TI 1M	V 4 V NINGA NIGO		
4:30pm	CEMP: Then and Now	Kathryn Knapp-NNSA/NSO		
	Wrap-up/ preparation for			
<i>5</i> .00	Wednesday's breakout sessions			
5:00pm	End of session	Codan Ducaka Dastannant		
6:00pm	Hosted Barbecue The EDA Form and Deer Studies at NTS	Cedar Breaks Restaurant		
7:00pm	The EPA Farm and Deer Studies at NTS	Ken Giles-DRI		
Wednesday	July 27			
7:00am	Continental Breakfast			
8:00am	John Wayne & Radioactive Fallout	Bruce Church		
8:45am	A Brief History of CEMP	Ted Hartwell-DRI		
9:15am	From Nuclear Testing to Three Mile	Bruce Church, Chuck Costa, Ken Giles,		
	Island to CEMP	Don James, Gary Sandquist, John Lisle,		
		Bruce Hurley, Dee Donithan		
10:00am	Break			
10:15am	From Nuclear Testing (cont'd)			
12:00pm	Lunch-no Host			
1:15pm	CEM Roundtable Breakout Session	CEMs + others		
3:15pm	Break	_		
3:30pm	Breakout Session Discussion:	Everyone		
- 00	The Future of CEMP			
5:00pm	End of session			
7:00pm	Big-Hole Drilling at NTS	Dee Donithan-DRI, retired		
Thursday July 28				
8:00am	Continental Breakfast/Checkout of Hotel	_		
9:00am	Workshop Summary & Review/	Ted Hartwell-DRI		
	Program Discussion			
11:00am	End of Workshop			
Acronyms	-			
DRI	Desert Research Institute			
EPA	Environmental Protection Agency			
NNSA/NSO	National Nuclear Security Administration/N	National Nuclear Security Administration/Nevada Site Office		
NNSS	Nevada National Security Site (formerly Ne	vada Test Site)		