ClinchRiverESPHFNPEm Resource

From: Dozier, Tamsen

Sent: Tuesday, April 04, 2017 3:26 PM **To:** Schiele, Raymond Joseph

Cc:Vokoun, Patricia; Fetter, Allen; Sutton, MalleciaSubject:Strawman of Environmental Audit Logistics 04Apr17Attachments:Strawman of Environmental Audit Logistics 04Apr17.xlsx

Ray et al.

Attached find our first cut at audit logistics. As we discussed earlier today, we expect a column or two to be added for the TVA players for each interaction (didn't know if you wanted to separate your list into TVA staff and contractor as we have. We may want to explore combining these columns and using something like an asterisk to distinguish.

I did not add much into the Wednesday block about the downloads on what was completed and what still needed. This is the day that I believe we will see the most tweaking as the details of the site visit develops. I plan to send soon (probably tomorrow) the ER section crosswalk. I took a look at what Kim Leigh put together and I have some questions before I send. She adjusted what we used from the readiness assessment to incorporate some info need information and I just want to confirm some things before sending to you. If you need something right now, the crosswalk from the readiness assessment is probably 85 percent applicable here.

Also to come shortly will be the sessions that Mark McIntosh will attend and any other agency contacts.

Thanks for the feedback today. More to come.

Tami

Hearing Identifier: ClinchRiver_ESP_HF_NonPublic

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Mail Envelope Properties (242387772cf6437f8d81067f9b5e838f)

Subject: Strawman of Environmental Audit Logistics 04Apr17

 Sent Date:
 4/4/2017 3:25:49 PM

 Received Date:
 4/4/2017 3:25:51 PM

 From:
 Dozier, Tamsen

Created By: Tamsen.Dozier@nrc.gov

Recipients:

"Vokoun, Patricia" <Patricia.Vokoun@nrc.gov>

Tracking Status: None

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Tracking Status: None

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Tracking Status: None

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Strawman of Environmental Audit Logistics 04Apr17.xlsx 31097

Options

Priority:StandardReturn Notification:NoReply Requested:NoSensitivity:Normal

Expiration Date: Recipients Received:

Time	What	Where	Who- NRC	Who- PNNL		
	Clinch River Site Au	dit: May 15-Ma	ay 19, 2017			
Monday May 15, 2107						
AM/PM	Cultural SHPO Mtg	Nashville	Davis	Kennedy		
7:15 AM- 7:45 AM	Walk to TVA building	TVA Knoxville				
7:45 AM - 8:00 AM	Check in TVA building	TVA Knoxville	:			
8:00- 8:30 AM	Introductions, safety briefing	TVA Knoxville	 			
8:30 - 10:00 AM	Land Use Discussions	TVA Knoxville	Doub	D. Anderson		
10:00 - 12:00 PM	Socio/EJ Discussion	TVA Knoxville	Mussatti	D. Anderson		
12:00- 1:00 PM	Lunch	TVA Knoxville	All	All		
1:00 - 2:30 PM	Continuation of Land Use or Socio/EJ	1	:			
1:00 - 4:30 PM	Aquatic Discussion	TVA Knoxville	Doub	Krieg		
3:00 - 4:30 PM	Non Radiological Health and Non Radiological Waste	TVA Knoxville	Mussatti	Aston via phone; Leigh		
	NRC/PNNL SMEs download to NRC EPM/PNNL TL. Or as available throughout	TVA Knoxville	All	All		
4:30 - 5:00 PM	the day	i ! !	i ! !	<u> </u>		
5:00 - 6:00	NRC EPM/PNNL TL/TVA Closeout	TVA Knoxville	Dozier, Vokoun	McDowell, Leigh		
		May 16, 2107				
AM/PM	Socio/EJ Offsites	TN area	Mussatti	D. Anderson		
7:15 AM- 7:45 AM	Walk to TVA building	TVA Knoxville	All	All		
7:45 AM - 8:00 AM	Check in TVA building	TVA Knoxville	All	All		
8:00 - 9:00 AM	Introductions, meeting logistics, safety overview, etc.	TVA Knoxville	All	All		
9:00 - 10:00 AM	Potential Terrestrial/Aquatic Discussions with FWS, TWRA, ORNL	TVA Knoxville	Doub	Becker, Krieg		
9:00 - 10:00 AM	Potential Hydrology Discussions with TDEQ, ORNL	TVA Knoxville	Haque, Barnhurst	Meyer		
10:00- 12:00 PM	Terrestrial Discussions with TVA	TVA Knoxville	Doub	Becker		
10:00- 12:00 PM	Hydrology Discussions with TVA	TVA Knoxville	Haque, Barnhurst	Meyer, Krieg		
9:00 - 12 :00	Met/Air Quality (Safety and Environmental)	TVA Knoxville	Sutton, Quinlan, Quinn-Willingham	Flaherty via phone; McDowell		
9:00 - 12:00 PM	Historic and Cultural Discussions with TVA	TVA Knoxville	Davis	Kennedy		

9:00 - 12:00 PM	Alternative Site Discussions with TVA	TVA Knoxville	Kugler	Cort
9:00 - 12:00 PM	Radiological/Decommissioning Health Discussions with TVA	TVA Knoxville	Hickey	Smith, Mart
9:00 - 12:00 PM	Site Description Discussions with TVA	TVA Knoxville	Cushing	Kohn
12:00 PM- 1:00 PM	Lunch	Downtown Knoxville	All	All
1:00 PM - 4:00 PM	Accidents Discussions with TVA	TVA Knoxville	Palmrose, Hickey	Mart, Smith
1.00 PIVI - 4.00 PIVI		ļ		
1:00 PM - 4:00 PM	Historic and Cultural Discussions with TVA cont. if needed	I VA KNOXVIIIE	Davis	Kennedy
1:00 PM - 4:00 PM	Site and Technical Overview Discussions with TVA	TVA Knoxville	Dozier, Cushing	McDowell, Leigh, Kohn
1:00 PM - 4:00 PM	Met/Air Quality (Safety and Environmental) cont. if needed	TVA Knoxville	Sutton, Quinlan, Quinn-Willingham	NA, unless Flaherty still needs the time.
1:00 PM - 4:00 PM	Alternative Sites cont.	TVA Knoxville	Kugler	Cort
1:00 PM - 4:00 PM	Terrestrial cont.	TVA Knoxville	Doub	Becker
1:00 PM - 4:00 PM	Hydrology cont.	TVA Knoxville	Haque	Meyer
2:00-4:00	T Lines Discussion with TVA	TVA Knoxville	Doub	Becker, Krieg
2.00- 4.00		i		- - -
2:00- 4:00	Alternative Systems discussions with TVA	I VA KIIOXVIIIE	Kugler	Meyer
4:00- 5:00	NRC/PNNL SMEs download to NRC EPM/PNNL TL. Or as available throughout the day	TVA Knoxville	All	All
5:00 - 6:00		TVA Knoxville	Dozier, Vokoun	McDowell Loigh
5.00 - 0.00		sday, May 17	Dozier, vokouii	McDowell, Leigh
 АМ/РМ	Socio/EJ Offsites	TN area	Mussatti	D. Anderson
7:00 -7:05 AM	Meet in lobby to leave for CRN Site	 	TBD	TBD
7:05-8:00 AM	Travel	Hotel Lobby Cars	TBD	TBD
7:05-8:00 AIVI		·	TBD	
	CRN Site Tour * (separate worksheets for	loak kluge	טפון	TBD
8:00 AM -12:00 PM	attendees and details on tour stops)			
	lunch	Ook Didgo		
12:00 PM -1:00 PM	Lunch	Oak Ridge	All	<u>i</u> All

	Radiological tour with TVA staff:	Oak Ridge	Palmrose, Hickey	Smith, Mart
	maximally exposed individual locations			
1:00-3:00 PM	for residence, garden, milk	 		
	ORR Alt Site 2	Oak Ridge	TBD	TBD
1:00 - 4:00 PM	ORR Alt Site 8	Oak Ridge	TBD	TBD
		day, May 18		
7:15 AM- 7:45 AM	Walk to TVA building	Hotel Lobby	All scheduled to be in Knoxville (Palmrose, Smit	
	Check in TVA building	TVA Knoxville	Mart, Hickey, Kugler, Cort, Dozier, Cushing,	
			McDowell, Leigh)	
7:45 AM - 8:00 AM		i ! !	i 	
	Meet in lobby to leave for Clinch Site	Hotel Lobby	All scheduled to be in Oak Ridge (Davis, Kennedy	
7:00 -7:05 AM	Proper	i 	Barnhurst, Haque, Meyer, Kohn, Doub, Becker,	
7:05-8:00 AM	Travel	Cars	Anderson)	
8:00 - 12:00 AM	Transportation Discussions with TVA	TVA Knoxville	Palmrose	Maheras via phone
	Uranium Fuel/Rad Waste Discussions	TVA Knoxville	Hickey	Smith, Mart
8:00 - 12:00 AM	with TVA			
8:00 - 12:00 AM	Alternatives continue if needed	TVA Knoxville	Kugler	Cort
	Site and Technical Overview cont. if needed	TVA Knoxville	Dozier, Cushing	McDowell, Leigh
8:00 - 12:00 AM				
	T lines tour with TVA staff/ORNL staff: 5 mile extensions for the underground line.	Oak Ridge	Doub	Becker, Kohn, Anderson
8:00- 11:00 AM	 	 	 	<u> </u>
	Cultural museum visits Oak Ridge Heritage and Preservation Association Oak Ridge Library. Roane County Historical Commission East Tennessee Historical Society, one of four history centers in Knoxville	Knoxville and Oak Ridge	Davis	Kennedy
8:00- 11:00 AM		<u> </u>		

	Hydro groundwater/GEO tour with OAK	Oak Ridge	Barnhurst, Haque	Meyer, Kohn
8:00- 11:00 AM	RIDGE /TDEC		i 	<u> </u>
	Travel back from Oak Ridge to Knoxville	Cars	Those in Oak Ridge	Those in Oak Ridge
11:00- 12:0 PM				į
12:00 - 1:00 PM	Lunch		All	All
1:00- 4:00 PM	Terrestrial/Aquatic cont. if needed	TVA Knoxville	Doub	Becker, Krieg
1:00- 4:00 PM	Rad/Accident cont. if needed	TVA Knoxville	Palmrose, Hickey	Smith, Mart
1:00- 4:00 PM	Alternative Systems cont if needed	TVA Knoxville	Kugler	Meyer
1:00- 4:00 PM	Hydro cont. if needed			
1:00- 4:00 PM	Site Description cont if needed	TVA Knoxville	Cushing	Kohn
	NRC/PNNL SMEs download to NRC		All	All
4:00- 5:00 PM	EPM/PNNL TL; Sooner if possible.	TVA Knoxville	<u> </u>	<u> </u>
	NRC/PNNL/TVA closeout; Sooner if		Dozier, Vokoun	McDowell, Leigh
5:00 - 6:00 PM	possible.	TVA Knoxville		
	Fric	lay, May 19		
 		ļ		<u> </u>
9:00 AM	Exit Briefing	TVA Knoxville	Dozier, Vokoun	McDowell