## PUBLIC MEETING ANNOUNCEMENT

Title: Uranium One Ludeman ISR Application

Date(s) and Time(s): February 08, 2016, 09:00 AM to 04:00 PM

Location: NRC Two White Flint North, 8C-05

11545 Rockville Pike

Rockville, MD

Category: This is a Category 1 meeting. The public is invited to observe this meeting and will have

one or more opportunities to communicate with the NRC after the business portion of the

meeting but before the meeting is adjourned.

Purpose: To discuss open issues which require resolution for the Ludeman Application Amendment

Environmental Assessment (EA) and the Safety Evaluation Report (SER)

Contact: Elise Striz

301-415-0708

elise.striz@nrc.gov

Participants: NRC External

Office of Nuclear Material Safety and Uranium One

Safeguards

Docket No: 04008502

Comments: Interested individual can observe this meeting in person or by phone. Individuals that

wish to observe the meeting, should contact the meeting contact at least 1 day prior to

the meeting.

For additional details, please call the NRC meeting contact Elise Striz at 301-415-0708 or

email at elise.striz@nrc.gov.

## PUBLIC MEETING AGENDA

## Uranium One Ludeman ISR Application

February 08, 2016, 09:00 AM to 04:00 PM

## NRC Two White Flint North, 8C-05 11545 Rockville Pike Rockville, MD

Time	Topic	Lead
9:00 a.m.	Introductions, Opening Remarks	All
9:05 a.m.	Discussion of Open Issues for EA and SER	ERB/URLB
<ol> <li>Proposed waste water disposal option and two alternative disposal options</li> <li>Water and waste balances for all phases from construction to decommissioning</li> <li>Consumptive water use for all phases from construction to decommissioning</li> <li>Project schedules for all phases from construction to decommissioning</li> <li>Solid waste management</li> <li>Cumulative impacts of pre-construction activities</li> <li>Update to vehicle trips for each phase of operations</li> <li>Types and availability of site meteorological data</li> <li>Description of evaporation rates</li> <li>Air quality permits</li> <li>Cumulative air quality impacts</li> <li>Air emissions inventory</li> <li>Air quality impacts assessment</li> <li>Air quality impacts mitigation</li> </ol>		
12:00 p.m.	Lunch Break	All
1:00 p.m.	Continue discussion of Open Issues for EA and SER	ERB/URLB
<ol> <li>Update of estimated land disturbance for waste water disposal options</li> <li>Update of mineral ownership in license area based on updated land area</li> <li>Description of Fox Hills formation across license area</li> <li>Description of Fort Union Formation stratigraphy across license area</li> <li>Oil and gas wells completions across license area</li> <li>Location and description of ore zones in specific wellfields</li> <li>Cross section index map and cross sections descriptions</li> <li>Soil map and soil identifiers</li> <li>Soil disturbances by soil map unit</li> <li>Soil removal and compaction</li> <li>Topography at wellfields</li> <li>Surface water feature flooding at Wellfield 5</li> </ol>		irea

3:30 p.m. Public Comments Public
3:55 p.m. Closing Remarks, Adjourn NRC

13. Surface water body locations and features across license area 14. Runoff estimates using SCS peak flow calculations

18. Description of 70 sand confining layers across license area

21. Groundwater flow properties in aquifers across license area

23. Presence and description of springs across the license area24. Vertical gradients in aquifers in Peterson area wellfields

19. Depth to surficial aquifers across license area

17. WYDES permits in license area

22. Private well completion intervals

15. Update of wetlands and water bodies based on updated land area 16. Surface water sampling sites and available surface water quality

20. Monitoring of underlying and overlying aquifers in wellfields across license area

25. Description of private, monitoring and characterization wells in and near the license area

The time of the meeting is local to the jurisdiction where the meeting is being held.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

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