

November 11, 2010

MEMORANDUM TO: Lydia Chang, Chief  
Special Projects Branch  
Decommissioning and Uranium Recovery  
Licensing Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

FROM: Dominick Orlando, Project Manager */RA/*  
Special Projects Branch  
Decommissioning and Uranium Recovery  
Licensing Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

SUBJECT: PUBLIC MEETING SUMMARY

On October 27, 2010, a meeting was held with the U.S. Army at U.S. Nuclear Regulatory Commission Headquarters, to discuss preliminary results of modeling and plans for upcoming work at the Jefferson Proving Ground depleted uranium impact area.

Enclosure: Meeting Summary

CONTACT: Dominick Orlando, FSME/DWMEP  
(301) 415-6749

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FROM: Dominick Orlando, Sr. Project Manager **/RA/**  
Special Projects Branch  
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(301) 415-6749

**ML103010288**

<b>OFC</b>	DWMEP	DWMEP	DWMEP	DWMEP
<b>NAME</b>	NOrlando	RRowe	LChang	NOrlando
<b>DATE</b>	10 /29 /10	10 /29 /10	11/01 /10	11/01 /10

**OFFICIAL RECORD COPY**

## MEETING REPORT

DATE: October 27, 2010  
TIME: 1:00 pm -3:45 pm  
PLACE: T10C2, TWFN  
US NRC Headquarters  
11545 Rockville Pike  
Rockville, MD 20555

### PURPOSE:

The U.S. Nuclear Regulatory Commission (NRC) and U.S. Army periodically hold meetings at the NRC, open to the public, to discuss the Army's progress in completing site characterization and in developing a new decommissioning plan for the Jefferson Proving Ground (JPG). This meeting provided the NRC staff with an update of the status of the Army's preliminary assessment of several fate and transport models.

### ATTENDEES:

See attached Attendees List.

### DISCUSSION:

The meeting followed the agenda (See Attachment 2). The Army presented the current status of their development of estimates of amounts of Depleted Uranium (DU), the corrosion of the DU penetrators in soil at JPG, discussed the development of distribution coefficients for the DU in soil and discussed the surface and groundwater models they were developing for the site. The Army also provided a schedule for the submission of various studies and documents related to model development for the site.

### ACTIONS:

None

### ATTACHMENTS:

1. Meeting attendee list
2. Meeting Notice/Agenda ML102571499
3. Army presentation ML103020093

Enclosure

## MEETING ATTENDEES & TELECONFERENCE PARTICIPANTS

Topic: Meeting to Discuss Preliminary Results of Modeling Exercises and Plans for Upcoming Work at the Jefferson Proving Ground Depleted Uranium Impact area

Date: Wednesday, October 27, 2010, 1 PM – 3.45 PM

NAME	AFFILIATION	TELEPHONE NUMBER	EMAIL ADDRESS
<b>Meeting Attendees</b>			
Yolande Norman	U.S. Nuclear Regulatory Commission (NRC)	301-415-7741	Yolande.Norman@nrc.gov
Dominick Orlando	U.S. NRC	301-4156749	Dominick.Orlando@nrc.gov
Lifeng Guo	U.S. NRC	301-415-7962	Lifeng.Guo@nrc.gov
T. Rowe	U.S. NRC	301-415-8008	T.Rowe@nrc.gov
Varughese Kurian	U.S. NRC	301-415-7426	Varughese.Kurian@nrc.gov
Adam Schwartzman	U.S. NRC	301-415-8172	Adam.Schwartzman@nrc.gov
Lydia Chang	U.S. NRC	301-415-8141	Lydia.Chang@nrc.gov
Paul Cloud	U.S. Army	410-436-2381	Paul.Cloud@us.army.mil
Dr. David K. Goldblum	U.S. Army	703-545-2456	David.Goldblum@us.army.mil
Dr. Thomas Lineer	U.S. Army	703-602-6422	Thomas.Lineer@us.army.mil
Joseph N. Skibinski	Science Applications International Corporation (SAIC)	703-676-8778	Skibinskij@saic.com
Mike Barta	SAIC	901-722-5504	Bartam@saic.com
Dennis R. Chambers	SAIC	314-770-3068	Dennis.R.Chambers@saic.com
Dr. Dave Bradley	SAIC	443-402-9195	Bradleyd@saic.com
Tom Battenhouse	SAIC	330-405-5173	Battenhouset@saic.com
Dr. Ashok Katyal	RASI (subcontractor to SAIC)	540-953-1555	<a href="mailto:ashok@rasint.com">ashok@rasint.com</a>
Dr. Jeff Heikoop	Los Alamos National Laboratory (LANL)	505-667-8128	jheikoop@lanl.com
Dr. Michael Ebinger	LANL	509-413-2910	<a href="mailto:Michael.ebinger@gmail.com">Michael.ebinger@gmail.com</a>
Mark Brodowich	Calibre	704-846-9727	mbrodowich@aol.com

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NAME	AFFILIATION	TELEPHONE NUMBER	EMAIL ADDRESS
<b>Teleconference Participants</b>			
Richard Hill	Save the Valley		
Lionel Rodriguez	U.S. NRC- Region 3	630-829-9609	Lionel.Rodriguez@nrc.gov
Frederick P. Kopp	U.S Army – Sustainment Command, Office of General Counsel	309-782-7951	<a href="mailto:frederick.kopp@us.army.mil">frederick.kopp@us.army.mil</a>
Randy Hansen	SAIC	314-770-3027	Randy.c.hansen@saic.com