

**Thomas McLaughlin - RE: FW: COPY OF INVOICE**

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**From:** Thomas McLaughlin  
**To:** Paul D RDECOM Cloud  
**Date:** 11/01/2006 3:13 PM  
**Subject:** RE: FW: COPY OF INVOICE

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Paul/Richard,

I have tried to send you the meeting report summary which has just been placed in ADAMS but the file for the slides presented is too large for an e-mail. Attached is the text of the meeting report. The package for the report plus slides is ML062970424, the report itself is ML062920232, and the slides are at ML062930035.

**Mail Envelope Properties** (4548FFED.AFA : 9 : 35728)

**Subject:** RE: FW: COPY OF INVOICE  
**Creation Date** Wed, Nov 1, 2006 3:13 PM  
**From:** Thomas McLaughlin

**Created By:** TGM@nrc.gov

Recipients	Action	Date & Time
us.army.mil		
paul.d.cloud (Paul D RDECOM Cloud)	Transferred	11/01/06 3:13 PM

Post Office	Delivered	Route
		us.army.mil

Files	Size	Date & Time
MESSAGE	690	Wednesday, November 1, 2006 3:13 PM
TEXT.htm	587	
Meeting summary ML062920232.wpd	47124	Wednesday,
November 1, 2006 12:57 PM		

**Options**

**Auto Delete:** No  
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**Concealed Subject:** No  
**Security:** Standard

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**Status Tracking:** Delivered & Opened

**October 26, 2006**

**MEETING REPORT**

Date: Thursday, October 12, 2006

Time: 9:00 AM to 11:30 a.m.

Place: U.S. Nuclear Regulatory Commission(NRC)  
11555 Rockville Pike  
Rockville, MD 20852  
Room T-8A1

Purpose: To discuss placement of monitoring wells at Jefferson Proving Ground

Attendees: Enclosure 1

Background:

As noted in the April 26, 2006 letter regarding License Amendment 13 of License SUB-1435, the NRC and U.S. Army hold periodic meetings at the NRC Headquarters, open to the public, to discuss the Army's progress in completing the site characterization and new decommissioning plan. These meetings are to occur prior to the initiation of significant planned field activities, such as determining the number and location of new monitoring wells. This meeting focused on the Army's progress in characterizing the site and its plans for placement of monitoring wells.

Discussion:

The Army presented a high-level summary of its proposed placement of monitoring wells (Enclosure 2). The NRC staff and the Army discussed issues relevant to the location and installation of the groundwater monitoring wells. The results of this discussion are the basis for the action items.

Action Items:

The NRC staff and the Army agreed that the following action items will be performed by the Army. The responder for the Army will be Paul Cloud. Action items 1, 2, and 3 will be submitted by November 3, 2006, provided that the wells are installed in the Fall of 2006. However, if well installation is postponed to Spring 2007, then by November 3, 2006; the Army will inform NRC staff as to when well installation will start.

1. The Army will submit a report discussing the results of its electrical imaging, soil verification, and stream and cave gauge installation. The Army will provide a summary of its fracture trace analysis report or reference its previously submitted report on this analysis.
2. The Army will provide an addendum to the Field Sampling Plan (FSP) that discusses the well installation procedures; well selection sites; the groundwater, surface water, cave, and sediment sampling procedures; and the radiological and other chemical analyses that will be performed on the sampled media.
3. The Army will indicate when it will start sampling the different media for radionuclides and other chemicals discussed in Action Item 2 and the FSP. The NRC staff believes that groundwater, surface water, cave water, and sediment sampling should be initiated as soon as the conduit wells are installed and developed.
4. The Army and NRC staff will hold a Public Meeting or Teleconference shortly after the second quarterly sampling event for the above mentioned media. The Army will discuss the results of sampling program developed under the FSP and the status of other FSP activities. The Army and NRC staff will also discuss potential modifications in the existing Environmental Radiation Monitoring Program.

Docket No.: 040-08838  
License No.: SUB-1435

Enclosure:

1. Meeting Attendees
2. Briefing Slides

cc: Jefferson Proving Ground Distribution List

Action Items:

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Docket No.: 040-08838

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Enclosure:

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2. Briefing Slides

cc: Jefferson Proving Ground Distribution List

**ML062970424**

OFFICE	DWMEP	DWMEP	DWMEP	DWMEP
NAME	KKalman	TMcLaughlin	CGlenn for RTadesse	KMcConnell
DATE	10/24/06	10/25/06	10/25/06	10/30/06

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## MEETING ATTENDEES

Topic: Discussion of Placement of Monitoring Wells for JPG

Date: October 12, 2006

NAME	AFFILIATION	PHONE NUMBER
Ken Kalman	NRC/FSME/DWMEP/MDS	301-415-6664
Rebecca Tadesse	NRC/FSME/DWMEP/MDS	301-415-0606
Jon Peckenpaugh	NRC/FSME/DWMEP/PAS	301-415-6753
David Roth	NRC/OGC	301-415-2749
Allen Gross	NRC/FSME/DWMEP	301-415-8138
Paul Cloud	U.S. Army	410-436-2381
Fredrick Kopp	U.S. Army	(call in to conference)
Tom McLaughlin	NRC/FSME/DWMEP/MDS	(call in to conference)
Peter Lee	NRC/RIII	(call in to conference)
Sam Mulay	NRC/RIII	(call in to conference)
Todd Eaby	SAIC	717-901-8823
Joseph Skibinski	SAIC	703-810-8994
Stephen Snyder	SAIC	717-901-8840
Corinne Shia	Alion	703-259-5147
Mike Mullett	Save the Valley	(call in to conference)
Mark Hudson	Save the Valley	(call in to conference)
Chuck Norris	Save the Valley	(call in to conference)
Richard Hill	Save the Valley	(call in to conference)

Enclosure 1

cc: Jefferson Proving Ground Service List - Board Notification

Alan S. Rosenthal, Esq., Chair  
Administrative Judge  
Atomic Safety and Licensing Board Panel  
U.S. Nuclear Regulatory Commission  
Mail Stop: T-3-F-23  
Washington, D.C. 20555

Dr. Richard F. Cole  
Administrative Judge  
Atomic Safety and Licensing Board Panel  
U.S. Nuclear Regulatory Commission  
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Dr. Paul B. Abramson  
Administrative Judge  
Atomic Safety and Licensing Board Panel  
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Office of the Secretary  
ATTN: Rulemaking and Adjudications Staff  
U.S. Nuclear Regulatory Commission  
Mail Stop: O-16-C1  
Washington, D.C. 20555

Office of Commission Appellate Adjudication  
U.S. Nuclear Regulatory Commission  
Mail Stop: O-16-G-15  
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cc: Jefferson Proving Ground Distribution List

Mr. Bob Grew  
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JPG Regional Development Board  
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Madison, IN 47250-5100

Mr. Scott Pruitt  
US Fish & Wildlife  
620 South Walker  
Bloomington, IN 47403

Dr. Norman Hester  
Indiana State Geologist  
Indiana University  
Indiana Geological Survey  
611 North Walnut Grove  
Bloomington, IN 47405-2208

Ms. Karen Mason-Smith  
US Environmental Protection Agency  
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Mail Code HSRW-6J  
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Chicago, IL 60604-3590

Mr. George Stegner  
Town Council Town Hall  
Versailles, IN 47242

Mr. David Koenig  
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PO Box 15  
North Vernon, IN 47625

Mr. David Daghir  
2135 Michigan Road  
Madison, IN 47250

Mr. Allen Franklin  
Ripley County Commissioners  
Ripley County Courthouse  
Versailles, IN 47042

Paul Cloud  
U.S. Army Soldier and Biological Chemical  
Command  
AMSSB-OET  
5183 Blackhawk Road  
Aberdeen Proving Ground, MD 21010-5424

Kevin Herron, State Project Manager  
Federal Programs Section  
Office of Land Quality  
Indiana Department of Environmental  
Management  
P.O. Box 6015  
Indianapolis, IN 46206

Indiana State Department of Health  
Radiological Health Section  
Attn: John Ruyack  
5<sup>TH</sup> Floor  
2 N. Meridian Street  
Indianapolis, IN 46204

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Department of the Army  
1 Rock Island Arsenal  
Rock Island, IL 61299-5000

Richard Hill, President  
Save The Valley  
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Indianapolis, IN 46204

Frederick P. Kopp, Esq.  
John J. Welling, Esq., Commander  
Larry D. Manecke, Esq., Commander  
U.S. Army Garrison  
Rock Island Arsenal  
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(J. WELLING, L. MANECKE, AND  
F.KOPP)  
1 Rock Island Arsenal Place  
Rock Island, IL 61299-5000 Jefferson Proving  
Ground Site



Briefing Slides  
(ML062930035)