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OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	Docket No. 40-8838-MLA
U.S.ARMY	)	ASLBP No. 00-776-04-MLA
(Jefferson Proving Ground Site)	)	June 27, 2007

THIRD ADDITIONAL DISCLOSURES OF THE U. S. ARMY

Pursuant to 10 C.F.R. § 2.336(b) and the Board's Order of January 16, 2007, granting the parties' joint unopposed motion regarding mandatory disclosures ("January 16 Order"), Licensee U. S. Army ("Army"), by counsel, respectfully supplements its mandatory disclosures made on January 24, 2007, May 3, 2007, and June 4, 2007 as follows:

(a) (1) The name, the address and telephone number of each person, including any expert, upon whose opinion the Army bases its response to Save The Valley's (STV's) claims and contentions and upon which the Army may rely as a witness, and a copy of the analysis or other authority upon which that person bases his or her opinion:

The United States Geological Survey will have personnel on site at JPG commencing in mid-to-late June, 2007, to assist the Licensee in the following areas:

A. Expert witness support for administrative [NRC] hearing as needed;

B. Flowmeter and groundwater level based directions of groundwater flow; and

TEMPLATE = SECY-037

SECY-02

C. Residence time of groundwater, sampling and initial analyses.

Work has not been completed, no reports have yet been received and no potential witnesses have yet been identified. Current Point of Contact at the USGS is:

Mr. Paul Buszka, Project Manager
U.S. Geological Survey, Indiana Water Science Center
5957 Lakeside Boulevard
Indianapolis, Indiana 46278-1996

(a) (2) (i) Copies of all additional documents and data compilations in the possession, custody, or control of the Army that are relevant to STV's Contention B1 and its supporting bases are attached hereto as Exhibit A and are identified as follows:

NO ADDITIONAL DOCUMENTS TO DISCLOSE AT THIS TIME

HOWEVER, HAVING BEEN INFORMED THAT THE DOCUMENT ATTACHED TO ARMY'S ADDITIONAL DISCLOSURE OF JUNE 4, 2007, WAS NOT COMPLETE AS FILED, THE COMPLETE DOCUMENT IS ATTACHED HERETO AS "EXHIBIT A". [E-mail from Todd Eaby to NRC Staff dated June 1, 2007, relating to modificati9on to the drill tooling size and application for the well installations.]

(a) (2) (ii) Copies of all additional tangible things (e.g., books, publications and treatises) in the possession, custody, or control of the Army that are relevant to STV's Contention B1 and its supporting bases:

NO ADDITIONAL INFORMATION TO DISCLOSE AT THIS TIME

(a) (2) (iii) Pursuant to the Order modifying 10 CFR § 2.336, entered herein on January 16, 2007, the Army has not identified or produced: (a) documents on ADAMS which have been served in the current proceedings or the prior Jefferson Proving Grounds (JPG) decommissioning proceedings initiated on petition by STV;

(b) media clippings, recordings or videos; and (c) duplicate copies of documents which are identical in content and annotation but are in the hands of multiple recipients.

(a) (3) Pursuant to the Order modifying 10 CFR § 2.336, entered herein on January 16, 2007, the Army submits the following list of additional documents, otherwise required to be disclosed, for which a claim of privilege or protected status is being made:

A. Final Scope of Work and Cost Estimates for USGS Technical Support, dated January 19, 2007 as finalized February 6, 2007; and

B. Army Acceptance of USGS Cost Proposal of February 19, 2007, from U. S. Army Corps of Engineers, Louisville District, dated February 23, 2007.

Conclusion

The Army's additional disclosures made herein are based on the information and documentation reasonably available to it. The Army has not fully completed its investigation of the matters raised by STV in this case and reserves the right to amend and/or supplement the responses and disclosures made herein as further information becomes available. All relevant additional materials required by 10 CFR § 2.336, as modified, have been disclosed, and the additional disclosures are accurate and complete as of the date of this document.

Dated this 27th day of June, 2007.

Respectfully submitted,

Frederick P. Kopp
Counsel

U.S. Army Garrison – Rock Island Arsenal
Office of Counsel (AMSTA-RI-GC)
One Rock Island Arsenal Place
Rock Island, IL 61299-5000

Attorney for the Army

Certification of Compliance with 10 CFR §2.336

County of Rock Island)
) ss
State of Illinois)

The undersigned certifies that to the best of the signer's knowledge, information, and belief, formed after a reasonable inquiry, all relevant materials required by 10 CFR § 2.336, as modified by the Order pertaining thereto entered herein on January 16, 2007, have been disclosed, and that the disclosures are accurate and complete as of the date of this certification.

Signed this 27th day of June, 2007.

Frederick P. Kopp

Subscribed and sworn to before me this 27th day of June, 2007.

Notary Public.

OFFICIAL SEAL
JOHN J. WELLING
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES 1-10-09

Exhibit A

Item No. 1.

From: Eaby, Todd . [TODD.D.EABY@saic.com]
Sent: Friday, June 01, 2007 10:19 AM
To: jmp@nrc.gov
Cc: Cloud, Paul D RDECOM; Kopp, Frederick P CIV USA AMC; Skibinski, Joseph N.; snyders@saic.com
Subject: JPG-Well drilling method modification

John,

This is just a follow-up email from our exchange of voice mail messages from the week of May 7, 2007 in which I had described a minor modification to the drill tooling size and application that we were considering for the well installations and your subsequent voice mail indicating that you did not see any problems with the proposed change in tooling/method. I also wanted to let you know that we have proceeded with the well installation at JPG using the revised drilling tooling and application that I had described in those voice mail messages to you. The modification is being made to not cause a delay in the well installation and project schedule. The originally specified tooling is not readily available and would have to have been specially ordered and built for this project causing delays. Below is a more detailed description of the modification:

The original plan indicated the use of PQ series rock coring tools and the advancement of PWT-series outer casing or similar system. Following that plan the PWT casing would have been advanced following advance of the core hole when difficult coring conditions were encountered to stabilize the corehole and allow the coring tools to be continued to be advanced. The PQ series coring system cuts and retrieves 3.35 inch rock cores and the PWT casing provides a 5.5 inch diameter borehole.

The change consists of using PQ-series coring tools to advance the core hole and retrieve core until the subsurface conditions are such that advancement of the corehole is either not able to be advanced or corehole conditions need to be stabilized or drilling fluid return needs to be re-established by installing casing. At that point HWT casing will be installed into the PQ sized corehole and advanced past the area of difficult drilling conditions. HQ coring would then be continued below and through the HWT casing. If difficult conditions are encountered again the HWT casing would then be advanced deeper beyond the difficult spot and then the HQ coring would be continued. The same way the original PQ system would have been used. The borehole would be continued in this manner until the desired final depth of the corehole/well is reached. The well would then be built inside

either the PQ corehole if advanced successfully to the total depth or inside the HWT casing. The HQ core tooling cuts and retrieves 2.5" diameter rock core and the HWT casing provides a 4.5 inch diameter borehole.

The combination of the PQ coring and PWT casing system and the combination of the HQ coring and the HWT casing system are nearly identical except that the H series tooling is slightly smaller in diameter. The method of completion is nearly identical between that provided in the FSP Addendum 4 with the exception of initially coring with the PQ series tooling and then dropping down to the slightly smaller diameter H series (HQ coring and HWT casing) drill tooling.

If you have any questions you can contact me by email or the phone numbers listed below.

Todd D. Eaby, P.G.
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Harrisburg, PA 17112
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http://www.saiceemg.com/

End of Primary Document and Attachments

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

ATOMIC SAFETY AND LICENSING BOARD PANEL

Before Administrative Judges:

Alan S. Rosenthal, Chair
Dr. Paul B. Abramson
Dr. Richard F. Cole

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	)	
U.S. ARMY	)	ASLBP No. 00-776-04-MLA
	)	
(Jefferson Proving Ground Site)	)	June 4, 2007
	)	

CERTIFICATE OF SERVICE

I hereby certify that copies of the Second Additional Disclosures of the U. S. Army filed on June 4, 2007 in the above-captioned proceeding have been served on the following persons by U. S. Mail, first class, and (as indicated by asterisk) by e-mail this 27th day of June 2007:

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Washington, DC 20555-0001

Richard Hill, President *
Save the Valley, Inc.

Office of the Secretary *
Attn: Rulemaking & Adjudications Staff

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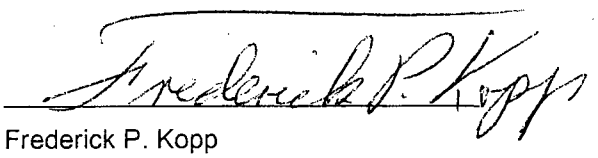
Dated June 27, 2007



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