MEETING REPORT

Date: Wednesday, July 23, 2008

Time: 1 pm to 4 pm

Place: U.S. Nuclear Regulatory Commission (NRC)
Executive Boulevard Building
Room: EBB1B15
6003 Executive Blvd
Rockville, MD 20852

Purpose: To discuss the Data Quality Objectives for the upcoming sampling events at Jefferson Proving Ground and contents of Addendum 7

Attendees: Enclosure 1

Background:

As noted in the April 26, 2006, letter regarding License Amendment 13 of License SUB-1435, the U.S. Nuclear Regulatory Commission (NRC) and U.S. Army hold periodic meetings at the NRC Headquarters, open to the public, to discuss the Army's progress in completing its site characterization and preparing a new decommissioning plan. These meetings are to occur prior to the initiation of significant planned field activities. This meeting focused on the Army's progress in characterizing the site and its plans for developing Data Quality Objectives for the upcoming sampling of soil, partition coefficient study, and penetrator corrosion study.

Discussion:

The Army and its contractor (SAIC) presented: 1) the results of its site characterization since the last meeting at headquarters in 2007 including gamma walkover/stream survey, April 2008 sampling results, seepage run (gain/loss), groundwater/surface water/precipitation interaction, preliminary flow meter measurements of ground water flow direction, and modeling progress; and 2) proposed Data Quality Objectives for soil sampling, partition coefficient study, and penetrator corrosion study. The presentation was in the form of 87 slides (See ADAMS ML082120215). The NRC staff and the Army discussed issues relevant to the upcoming sampling events. 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 or its contractor.

1. Provide links to all models proposed for potential use in the site characterization study to NRC by the end of August.

2. Determine if a change of protocol is needed for the different technique employed while sampling low volume ground water wells and inform NRC by the end of August.

3. Check the Field Sampling Plan for the background locations of surface water and sediment samples to determine if a change of protocol is needed and inform NRC by the end of August.

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

Enclosure: Meeting Attendees

cc: Jefferson Proving Ground Distribution List

Action Items:

The NRC staff and the Army agreed that the following action items will be performed by the Army or its contractor.

1. Provide links to all models proposed for potential use in the site characterization study to NRC by the end of August.

2. Determine if a change of protocol is needed for the different technique employed while sampling low volume ground water wells and inform NRC by the end of August.

3. Check the Field Sampling Plan for the background locations of surface water and sediment samples to determine if a change of protocol is needed and inform NRC by the end of August.

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

Enclosure:
1. Meeting Attendees

cc: Jefferson Proving Ground Distribution List

ML082130412

OFFICE	DWMEP/PM	DURLD/LA	DWMEP/BC
NAME	TMcLaughlin	CHolston	RTadesse
DATE	08/01/2008	08/01/2008	08/06/2008

OFFICIAL RECORD COPY

MEETING ATTENDEES

Topic: Discussion of Data Quality Objectives for JPG

Date: July 23, 2008

NAME	AFFILIATION	PHONE NUMBER
Thomas McLaughlin	NRC/FSME/DWMEP/MDB	301-415-5869
Rebecca Tadesse	NRC/FSME/DWMEP/MDB	301-415-0606
Jon Peckenpaugh	NRC/FSME/DWMEP/RDB	301-415-6753
Karen Pinkston	NRC/FSME/DWMEP/PAB	301-415-3650
Paul Cloud	U.S. Army	410-436-2381
Fredrick Kopp	U.S. Army	(call in to conference)
Michael Barta	SAIC	(call in to conference)
Dennis Chambers	SAIC	314-770-3068
Todd Eaby	SAIC	717-901-8823
Tad Fox	SAIC	330-405-5820
Randy Hansen	SAIC	(call in to conference)
Joseph Skibinski	SAIC	703-810-8994
Stephen Snyder	SAIC	(call in to conference)
Ashok Katyal	RASI (sub to SAIC)	(call in to conference)
Paul Buszka	USGS	317-290-3333

Enclosure