

222-S Project Managers Meeting & Misc. Lab Issues (TSD: TS-2-1)

2440 Stevens Center, Room 1600

June 9, 2005

9:30 – 10:15 p.m.

RECEIVED
AUG 01 2005
EDMC

DOE: AS A Stevens
Andrew Stevens

7-14-05
Date

ECOLOGY: Deborah Singleton Deborah Singleton
Deborah Singleton

7/14/05
Date

MEETING MINUTES

222-S Project Manager's Meeting and Miscellaneous Lab Issues (TSD:TS-2-1)

6/9/05

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Meeting Attendees:

Andrew Stevens, DOE ORP
Tracy Gao, Ecology
Jeanne Wallace, Ecology
Barbara Hill, CH2M HILL
Keith Greenough, CH2MHILL

Deborah Singleton, Ecology
Noe'l Smith-Jackson, Ecology
Lucinda Borneman, CH2M HILL
Don Hardy, CH2M HILL
Jou Hwang, Advanced Technologies
and Laboratories International, Inc.

Introduction:

Mr. Andy Stevens, ORP, called the meeting to order at 9:30 a.m. Ms. Deborah Singleton, Ecology, introduced Ms. Jeanne Wallace as Ecology's new lead to oversee the 222-S Laboratory. Ms. Tracy Gao, who has overseen 222-S Laboratory for Ecology, will be providing support to other projects within Ecology.

Dr. Jou Hwang, ATL President and 222-S Project Manager, was introduced to Ms. Singleton. Ms. Singleton requested an integrated organizational chart for 222-S Laboratory showing both CH2M HILL and ATL.

ACTION: Provide an integrated organizational chart for 222-S Laboratory showing both CH2M HILL and ATL

ACTIONEE: Jou Hwang and Barb Hill

DUE DATE: July 14, 2005

Approval of Previous Meeting Minutes:

ORP and Ecology approved the May 2005 meeting minutes.

222-S Laboratory TSD Issues:

Deborah Singleton related that she was going to re-start finalization of the 222-S RCRA Permit. The permit was issued for Public Comment in 2001 and was placed on hold pending resolution of issues surround the Solid Waste Environmental Impact Statement. In order to support the permit discussions, she requested a new item be added to the agenda, "222-S Permit Issues".

ACTION: Include an agenda item for "222-S Permit Issues" to next PMM Agenda

ACTIONEE: Lucinda Borneman

DUE DATE: July 14, 2005

MEETING MINUTES

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222-S Laboratory Operations:

Jou Hwang of ATL presented the Analytical Report and Mr. Don Hardy of CH2M HILL presented the Operations Report. The reports are attached.

An item in the 222-S Laboratory Operations Report stated that Pacific Ecological Solutions (PEcoS) approved a profile to thermally treat 222-S waste. Ecology requested a copy of the profile.

ACTION: Provide PEcoS profile for the thermal treatment of 222-S waste.

ACTIONEE: Lucinda Borneman

DUE DATE: July 14, 2005

Miscellaneous Issues:

No issues were discussed.

Next Meeting:

July 14, 2005

2440 Stevens, room 1600

9:30 – 10:00 a.m.

222-S Project Managers Meeting & Misc. Lab Issues (TSD: TS-2-1)
6/9/05

Attachment 1
List of Attendees
Agenda
222-S Lab Operations Report

222-S Laboratory
 Project Managers' Meeting
 2440 Stevens, room 1200
 June 9, 2005
 9:30- 10:15 a.m.

ATTENDEES

Name	Affiliation	MSIN	Phone
Noel Smith-Jackson	ecology		372-7926
Traudt Gen	Ecology		372-7901
Jeanne Wallace	Ecology	B5-18	372-7931
Deborah Sindler	Ecology		312-7923
Barbara R Hill	Ecology CH ₂ M/H/L		372-3076
Don Hardy	CH2M		
Jon Huang	ATL		
Kevin Greenough	CH2M		
Lucinda Zimmerman	CH2M		

MONTHLY ANALYTICAL REPORT
222-S Laboratory
June 2005

General

- ATL successfully accepted transition of the Analytical Services Production Contractor scope of work on May 16, 2005. Fifty-one incumbent staff transferred to ATL.

Analytical

- The site drill team met last week to finalize plans for the 2005 Hanford Site Drill. 222-S will play in receipt of drill samples in which will be expected to be analyzed in accordance with LO-150-134. The drill will primarily impact the ATL radiochemistry group for a two-day duration (June 22-23). Team training continues in preparation.
- The annual archive physical inventory has been completed and entered into the 11A sample database and delivered to the ATL chief operating officer. A letter will be issued to customers in June requesting justification of continued archive storage.
- A lesson's learned bulletin for the single sample carrier project will be coming out within a few weeks. It's been submitted and approved for internal and external publication. A lab in Oak Ridge has contacted 222-S about the single sample carriers is now looking into them as an option for their own sample carrier.
- Analysis of the 219-S Tank System, Tank 102 complete 5/17/2005. These analyses were performed to support a summer transfer to the DST system.
- Removal of the LA-MS system in 11A completed in May. Installation of the new system is pending the receipt of the new instrument.

MONTHLY OPERATIONS REPORT
222-S Laboratory
June 2005

Operations

- Plans remain under development for the next shipment of liquid treatability study residues from SRNL. The next shipment date is under discussion with DOE.
- Field work on the clean outs of two areas of the 222-S Laboratory has been initiated during this reporting period. Planning has completed and field work started on the 1F Hot Cell clean out. The 1F Hot Cell was used for technology development work on highly radioactive and TRU materials. Planning for the clean out of the sample storage room, room 2E, was completed and field work was also initiated during this reporting period. The planning and work evolutions for both clean-outs were complicated by the presence of TRU waste.
- The P-6 Sump Pump was replaced. The P-6 pump is located in the 219-S Tank System Vault.
- Pacific Ecological Solutions (PEcoS) became available for the thermal treatment of mixed waste during this reporting period. This local treatment capability will allow 222-S to evaluate optimization of the waste process at 222-S. 222-S expects to use this treatment path for 18 drums in June.
- During this reporting period the following waste containers were shipped:
 - LLW: 0
 - DW: 2
 - MW: 11
 - LLW PCB: 0

CORRESPONDENCE DISTRIBUTION COVERSHEET

Author
L. E. Borneman,
373-2821

Addressee
Distribution

Correspondence No.
CH2M-0502226
July 20, 2005

Subject: 222-S PROJECT MANAGERS' MEETING AND MISCELLANEOUS LAB ISSUES
(TSD: TS-2-1), JUNE 2005

DISTRIBUTION

Approval	Date	Name	Location	w/att
		CH2M Hill Correspondence Control	H6-08	X
		<u>CH2M HILL Hanford Group, Inc.</u>		
		Administrative Record	H6-08	X
<i>LE Borneman</i>	<i>7/20/05</i>	L. E. Borneman	T6-03	X
		L. T. Blackford	R1-51	X
		D. B. Hardy	T6-14	X
		B. R. Hill	T6-03	X
		M. N. Jarayssi	H6-03	X
		P. C. Miller	R1-51	X
		K. S. Tollefson	H6-03	X
		222-S Regulatory File	T6-03	X
		LEB File/LB	T6-06	X
		<u>U.S. Department of Energy</u>		
		<u>Office of River Protection</u>		
		R. W. Russell	H6-60	X
		A. J. Stevens	H6-60	X
		<u>Washington State Department of Ecology</u>		
		D. G. Singleton	H0-57	X
		N. N. Smith-Jackson	H0-57	X
		J. J. Wallace	H0-57	X
		<u>Analytical Technologies and Laboratories International, Inc.</u>		
		H. L. Anastos	T6-12	X
		J. Hwang	T6-10	X

