

Meeting Minute Approval Sheet

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

2440 Stevens Center, Room 1600

September 16, 2004

2:00 – 2:45 p.m.

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EDMC

DOE: *LEB 10/21/04* *AJ Stevens*
Andrew Stevens

10-21-04
Date

ECOLOGY: *Richard S. Bond*
Rick Bond

10-21-04
Date

MEETING MINUTES

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

9/16/04

Page 1 of 1

Meeting Attendees:

Andrew Stevens, DOE ORP
Tracy Gao, Ecology
Barbara Hill, CH2M HILL

Rick Bond, Ecology
Lucinda Borneman, CH2M HILL

Introduction:

Mr. Andy Stevens, ORP, called the meeting to order at 2:05 a.m.

Approval of Previous Meeting Minutes:

RL and Ecology approved the August 2004, meeting minutes.

Status of Action Items:

No action items.

222-S Laboratory TSD Issues:

There were no TSD issues to discuss.

222-S Laboratory Operations:

Ms. Barb Hill and Ms. Lucinda Borneman, CH2M HILL, presented the 222-S Analytical and Operations reports, respectively. The reports are attached. In addition, Ms. Hill provided further discussion of the results of the BNI Audit of the 222-S Laboratory. CH2M HILL is closing out the actions. When the actions are closed to BNI satisfaction, 222-S Laboratory will be on their approved vendor list. This listing is necessary for 222-S to support WTP analytical and development needs, and to provide support during the start-up of their on-site laboratory.

Miscellaneous Issues

Mr. Andy Stevens relayed that the Small Business Contract to run the 222-S Laboratory analytical production is under discussion with DOE Headquarters.

It was agreed that the October Project Managers' Meeting would be moved to October 21, and the November meeting would be cancelled. The December meeting will occur as scheduled on December 9, 2004.

Next Meeting:

October 21, 2004

2440 Stevens, room 1600

9:30 – 10:00 a.m.

222-S Project Managers Meeting & Misc. Lab Issues (TSD: TS-2-1)
6/16/04

Attachment 1
List of Attendees
Agenda
222-S Lab Operations Report
Action Items
Other Handouts

222-S Project Managers Meeting & Misc. Lab Issues

2440 Stevens Center, room 1600

September 16, 2004

2:00 – 2:45 p.m.

Agenda

1. Introductions
2. Approval of Previous Meeting Minutes
3. Status of Action Items
4. 222-S TSD Issues
5. 222-S Laboratory
 - 5.1. Operational Report
6. Misc. Issues
7. Review of New Action Items

MONTHLY ANALYTICAL REPORT
222-S Laboratory
August 2004

Work continues to bring organic vapor analysis using Summa Canister into 222-S Laboratory.

Fire suppression system conversion is underway in the counting room. The work has not had a direct effect on the radiochemistry's group to perform work.

222-S analytical staff began work on the MAPEP performance evaluation samples. These samples replace the EML PE program samples which are no longer available. The samples include air filter, water and soil matrixes. The work is to be completed by mid-October. Several results will be less than detectable or not reportable by the 222-S laboratory due to the low levels of activity in the sample. These analytes include TC-99 on solid, H3 liquid, Pu on water, Ni63 in solid. GEA, A/B and Sr90 (filter) have reportable values.

The sample load at 222-S Laboratory is extremely low due to the hold placed on medium and high risk radiological work in the Tank Farms. Tank sampling is a medium risk work activity and is affected by the hold.

MONTHLY OPERATIONS REPORT

222-S Laboratory

August 2004

Transferred remaining waste in 219-S Tank 104 to Tank 102 and sampled Tank 102. The sampling provides data required to bring the tank contents within Tank Farm chemistry corrosion specifications. The transfer volume to Tank Farms will be ~ 2100 gallons. The transfer is scheduled for November 30, 2004.

Completed additional contingency planning actions for stabilization of LBL sample aliquots. The stabilization activity has been delayed into October due to a scheduling conflict with the contractor. ORP and CH2M HILL received Ecology's letter of concern regarding this issue.

222S Laboratory began work in late August on a facility modification project to upgrade the 222S basement's fire suppression system. The existing HALON system in the Counting Room area will be replaced with a water system that provides additional suppression capabilities, as well as redundancy not currently provided by the existing system. The modifications are on schedule and are expected to be complete by the third week of October.

SRNL residue returns are on schedule for the first week in October. The shipment will consist of 48 hedgehogs and 7 lab-packed drums of lower activity liquid treatability study residues.

During this reporting period 222-S Laboratory shipped:

- 3 non-radioactive hazardous waste drums to the off-site treatment facility.
- 5 mixed waste drums from the DMWSA to WRAP for disposition.

CORRESPONDENCE DISTRIBUTION COVERSHEET

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Addressee
Distribution

Correspondence No.
CH2M-0403602

Subject: 222-S PROJECT MANAGERS' MEETING AND MISCELLANEOUS LAB ISSUES
(TSD: TS-2-1), SEPTEMBER 2004

DISTRIBUTION

Approval	Date	Name	Location	w/att
		Correspondence Control	A3-01	X
		<u>CH2M HILL</u>		
		Administrative Record	H6-08	X
		H. L. Anastos	T6-12	X
<i>LE Borneman</i>	<i>11/9/04</i>	L. E. Borneman	T6-16	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	R3-26	X
		222-S Regulatory File	T6-16	X
		LEB File/LB	T6-16	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>		
		F. W. Bond	B5-18	X
		T. Z. Gao	B5-18	X
		N. Smith-Jackson	B5-18	X