

**222-S Project Managers Meeting & Misc. Lab Issues**

**(TSD: TS-2-1)**

2704HV/Room 108-B

November 21, 2002

9:30 – 10:00 p.m.

DOE: Geneva Ellis-Balone 1/30/03  
Geneva Ellis-Balone Date

ECOLOGY: Rick Bond 1/30/03  
Rick Bond Date

**RECEIVED**  
MAR 17 2003  
EDMC

# MEETING MINUTES

222-S Project Manager's Meeting and Miscellaneous Lab Issues (TSD:TS-2-1)  
11/21/2002

## Meeting Attendees:

Rick Bond, WDOE  
Tracy Gao, WDOE  
Geneva Ellis-Balone, RL  
Oscar Holgado, RL  
Jay Warwick, FH  
Don Beagles, FH  
Cary Seidel, FH

## Introduction:

Mr. Jay Warwick called the meeting to order at 9:30 a.m.

He introduced Carey Seidel and Don Beagles as guests.

## Approval of Previous Meeting Minutes:

RL and Ecology approved the October 17, 2002 meeting minutes.

## Status of Action Items:

One action item is left open.

Ecology had requested a meeting be set up to discuss the ICAT Audit Reports, which were provided to Ecology at the April 25, 2002 meeting. RL agreed to an action item to set up the meeting. Jerry Yokel of Ecology has been invited to a monthly meeting at which the ICAT Audit Report will be discussed. The meeting is scheduled for November 25, 2002.

Action Item: Set up meeting between Ecology, RL, and FH to discuss the results of the ICAT Audit Report.

Actionee: Ms. Ellis-Balone, RL

## 222-S Laboratory TSD Issues

Nothing new to report.

## 222-S Laboratory Operations:

Mr. Warwick presented the 222-S Operations report for October, which is attached.

# MEETING MINUTES

222-S Project Manager's Meeting and Miscellaneous Lab Issues (TSD:TS-2-1)  
11/21/2002

## WSCF Laboratory Operations:

Mr. Warwick, FH, presented the WSCF Operations Report for October, which is attached.

## Miscellaneous Issues

Ms. Gao stated that she is still having trouble accessing the DOE Occurrence Reporting database. Ms. Ellis-Balone stated that she has looked into this and is working on getting Ms. Gao a password if possible.

Ms. Gao has requested an informational copy of the newly revised 219-S Sampling Analysis Plan. An electronic copy will be emailed to her later this month.

## Next Meeting:

December 19, 2002

**222-S Project Managers Meeting & Misc. Lab Issues (TSD: TS-2-1)**  
**11/21/02**

**Attachment 1**  
**List of Attendees**  
**Action Items**  
**Other Handouts**

222-S Project Managers Meeting & Misc. Lab Issues  
 November 21, 2002  
 9:30 - 10:00 a.m.  
 2704HV/rm G108B

ATTENDEES

NAME	AFFILIATION	MSIN	PHONE
Jay Warwick	FH/WSCF	S3-25	373-7026
Cary Seidel	FH/AS	T6-14	373-5211
Tracy Gow	Ecology	B5-18	736-5718
Rick Bond	Ecology	B5-18	736-3007
DB BEAGLES	FN/AS	T6-14	376-0842
D. Ellis Balon	DOE KL S&D	A2-15	373-2225
Oscar Holgado	DOE-Ref/S&D	A2-15	373-0589
<del>Vicky Baur</del>	<del>DOE S&amp;D</del>		<del>373-7603</del>

CEB  
1/30/03

**222-S Laboratory's Treatment Tanks  
and Storage Buildings (TSD: TS-2-1)  
and Miscellaneous Laboratory Topics  
Calendar Year 2002**

	DATE ASSIGNED	FACILITY	ACTION	ACTIONEE	DUE DATE (Target = T Mandatory = M)	STATUS
AS-2002-02	5/23/02	222-S WSCF RL	Set up meeting with Ecology to discuss ICAT Audit Report	J. Zeisloft/Geneva Ellis-Balone		OPEN

**222-S Project Managers Meeting & Misc. Lab Issues (TSD: TS-2-1)  
11/21/02**

**Attachment 2  
222-S Lab Operations Report  
WSCF Operations Report**

**222-S PROJECT MANAGERS MEETING & MISC. LAB ISSUES**

**November 21, 2002**

**9:30-10:00 a.m.**

**AGENDA**

1. Introductions
2. Approval of previous Meeting Minutes
3. Status of Action Items
4. 222-S TSD Issues
5. 222-S Laboratory Operations Report/Discussion
6. WSCF Laboratory Operations Report/Discussion
7. Misc. Issues
8. Review of New Action Items.
9. Next meeting tentatively set for December 19, 2002

**MONTHLY OPERATIONS STATUS**  
**222-S LABORATORY**  
**November 2002**

Initiated waste compaction activities for compacting low-level regulated room waste (i.e. paper, plastic, rubber). Initial results are favorable, as the compactor has demonstrated the ability to compact several bags of room waste into one bag. The expectation is that this activity will allow for more efficient waste packaging and reduce the number of burial boxes purchased and processed for disposal.

Installation of the explosion proof ventilation fan and ducting for the flammable material storage cabinet exhaust system, located in 222-SA, is 99 percent complete. Sealing material will be applied at the roof/duct penetration on Monday. National Electric Code (NEC) inspection and testing will be performed on Tuesday and Wednesday.

Design work continues on the 296-S-21 stack replacement. Structural calculations are in progress. An AG-1 compliance matrix is being prepared. Section DA (Dampers and Louvers) is presently under review. We are still trying to resolve issues with sampling of the stack.

Remaining corrective actions associated with the exhaust system continue: The following are targeted action items with projected completion dates. Exhaust fan vibration analysis and balancing is scheduled for December 2, 2002 through the December 4, 2002. New work - Inspection of primary exhaust isolation damper. The dampers would not operate during testing. We are currently developing a plan for this work. Install permanent blank on bottom of stack, February 7, 2003.

HNF-10426 Revision 1, "219-S Tank 102 SAP" is out for final signatures. This is a complete revision based on CH2M Hill's recent revision of RPP-10726, *Requirements for Discharge from Non-Tank Farm Waste Generators into the Double-Shell Tank System*, and on several comments from CH2M Hill Process Control and Environmental. Distribution is expected to occur early the week of November 11, 2002.

**MONTHLY OPERATIONS STATUS  
WSCF LABORATORY  
November 2002**

Completed cold weather upgrades. These upgrades included rerouting of roof drain lines to divert water away from walk areas. In the past these areas would freeze over making them a slipping hazard. Also included in the upgrades were roof dams to prevent snow from falling on pedestrians going in and out of the 6266 Building.

Received the first three sets of samples in support of the Central Remediation Project this week.

WSCF has been asked to provide the expertise to help set up an organic vapor monitoring system at Tank Farms. Due to concerns over potential exposure to high concentrations of VOC and ammonia during salt well pumping of the Hanford Tanks, canister samples will be collected from the tank headspace, from the pump pit over an 8-hour interval, and during exposure to unusual odors at Tank Farms. This will be ongoing for several months

The Total Non-methane Organic Carbon analysis (TNMOC) has been reactivated, to perform analysis on Tank Farms vapor samples, analyses are in progress.

The installation of the ICP-MS is on hold while awaiting parts from the fabrication shop. Vendor was on site last week to provide instrument training.

The new ICP-AES has been delivered and is awaiting installation.

The new Oil and Grease method which has been approved by WDOE is now being used.

## CORRESPONDENCE DISTRIBUTION COVERSHEET

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373-2821

Addressee  
Distribution

Correspondence No.  
FH-0300907  
March 3, 2003

Subject: 222-S PROJECT MANAGERS' MEETING AND MISCELLANEOUS LAB ISSUES  
(TSD: TS-2-1), November 2002.

### DISTRIBUTION

Approval	Date	Name	Location	w/att
		Correspondence Control	A3-01	X
		<b><u>Fluor Hanford, Inc.</u></b>		
		Administrative Record	H6-08	X
		P. B. Brannan	H6-06	X
<i>LE Borneman</i>	<i>2/27/03</i>	L. E. Borneman	T6-14	X
		C. M. Caprio	S3-30	X
		B. J. Dixon	R3-32	X
		C. M. Seidel	T6-14	X
		G. J. Warwick	S3-30	X
		222-S Regulatory File	T6-14	X
		LEB File/LB		X
		<b><u>U.S. Department of Energy</u></b>		
		<b><u>Richland Operations Office</u></b>		
		E. M. Bowers	A2-15	X
		G. Ellis-Balone	A2-15	X
		O. M. Holgado	A2-15	X
		<b><u>Washington State Department of Ecology</u></b>		
		F. W. Bond	B5-18	X
		T. Z. Gao	B5-18	X
		D. G. Singleton	B5-18	X