

Meeting Minute Approval Sheet

**222-S Project Managers' Meeting
And Miscellaneous Laboratory Issues
(TSD: TS-2-1; Operating Unit 8)**

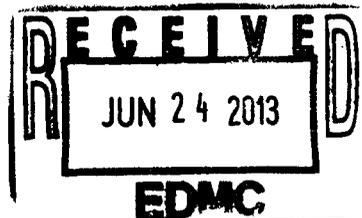
Ecology Offices, 3100 Port of Benton Blvd.

May 15, 2013

9:00 am – 10:00 am

DOE: *Lori Huffman* *6-19-13*
JCB Jeff Cheadle Date

ECOLOGY: *Lee C. Pearson* *19 JUN 2013*
Deborah Singleton Date



MEETING MINUTES

222-S Project Manager's Meeting and Miscellaneous Laboratory Issues (TSD: TS-2-1; Operating Unit 8

Meeting held on: 5/15/2013

Page 1 of 1

Meeting Attendees:

See attached list of attendees.

Agreements, Commitments, and Action Items

There were no additional agreement, commitments, or actions items made at this meeting.

Schedules:

Schedules addressing ongoing activities associated with the TSD group will be addressed in the Operations Report.

222-S Laboratory TSD or Miscellaneous Issues:

Due to lack of agenda items DOE requested holding the meetings every other month or quarterly. Ecology will discuss within their staff and will respond at the next scheduled meeting.

222-S TSD RCRA Permit Status:

No items to discuss.

222-S Laboratory Operations and Analytical Status:

Analytical and Operational reports are attached to these minutes.

Next Meeting:

June 19, 2013

3100 Port of Benton Blvd.

9-10 am

Attachments – 1

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

Attachment 1

Action Items/Parking Lot Items

List of Attendees

Agenda

222-S Lab Operations and Analytical Reports

Handouts

Action Items and Parking Lot Items

<u>ACTION</u>		
#	Action	Due Date
	No action items to date.	

<u>PARKING LOT</u>		
#	Action	Resolution
PL1	Revise permit text regarding Tank 103 to better describe why Tank 103 is being left in place until Closure.	To be resolved during Permit Working Group meetings

222-S Project Managers' Meeting
 And Miscellaneous Laboratory Issues
 (TSD: TS-2-1, Operating Unit 8)

Washington State Department of Ecology Offices
 3100 Port of Benton Blvd., Richland, WA

May 15, 2013
 9:00 - 10:00 a.m.

ATTENDEES

Name	Affiliation	Phone
Lucinda Borneman	WRPS	373-2804
Keith Greenough	WRPS	373-9541
Doug Swenson	WRPS	373-9279
Jeff Cheadle	ORP	376-0755
Elis Eberlein	ECY	372-7906
LEE FEARON	WA ECOLOGY	372-7933
Dan Hansen	ATL	373-2129
Tory Mistleh	WRPS	376- ⁸⁶²² 733
Lon Huffman	ORP	376-0104

222-S Project Managers Meeting
And Miscellaneous Laboratory Issues
Washington State Department of Ecology Offices
3100 Port of Benton Blvd., Richland, WA

Agenda

1. Introductions
2. Approval of Previous Meeting Minutes
3. Agreements, Commitments, and Status of Action Items
4. 222-S TSD or Miscellaneous Issues
5. 222-S RCRA TSD Permit Issues
6. 222-S Laboratory
 - 6.1. Operations Report
 - 6.2. Analytical Report
7. Review of New Action Items

*222-S Laboratory
WRPS Report for May 2013*

- Completed the chemical adjustments (i.e., pH adjustment and nitrite additions) to waste in Tank 102 of the 219S Tank System. The chemical adjustments are a precursor step to transferring the waste to the DST System this summer.
- Completed installation of a new Scanning Electron Microscope in 222-S Laboratory Room 1-F. This instrument supports tank corrosion control and other programs.
- Completed annual aerosol testing for the HEPA filters in primary exhaust buildings 222-SB and 222-SE.
- Completed replacement of HVAC chiller compressor #1. This chiller provides cooling necessary for reliable analytical instrument operations in 222-S Laboratory building.
- Completed electrical substation switchgear inspection, maintenance and testing of the three main breakers feeding the 222S Laboratory complex. The switchgears and breakers provides reliable power source switching which in turn helps ensure reliable electrical power for 222-S Laboratory operations and analytical work.
- Issued analytical reports that addressed the following:
 - Examination of Tank 241-AN-102 Multi-Probe Corrosion Monitoring System.
 - Caustic demand of Tank 241-AN-102 supernatant liquid samples.
 - Viscosity of Tank 241-C-101 mid-retrieval samples
- Waste containers shipped from 222S from 4/16 – 5/14, 2013 are as follows:

Waste Category	Container Count	Type of Containers	Receiving Company
Dangerous Waste	25	Drums	PSC Environmental Services (PSC)
Low Level Waste	1	Sea-Van Box	Perma-Fix Northwest (PFNW)
Mixed Waste	1	ERDF Flat	Hanford Site's Environmental Remediation Disposal Facility (ERDF)
Non-regulated	4	Drums	PSC
Recycle	13	Multiple types	Hanford Site's Centralized Consolidation/Recycling Center (CCRC)

ATL Analytical Report for May 2013

Report On Time Deliverables: For those samples delivered in calendar year 2013, the deliverables metric as of 5/8/13 is 100% (all 20 deliverables in April were on-time or early; all 5 deliverables so far in May have been on-time or early).

PEMP On-Time Deliverables Metric for CY 2013				
<i>Status as of 05/08/2013</i>				
Month Delivered	Completed Deliverables	On-Time or Early	Late	Percent On-Time
All CY 2013 Projects	59	59	0	100.0%
Detail by Month				
CY 2013	59	59	0	100.0%
1st Quarter	34	34	0	100.0%
January	7	7	0	100.0%
February	14	14	0	100.0%
March	13	13	0	100.0%
2nd Quarter	25	25	0	100.0%
April	20	20	0	100.0%
May	5	5	0	100.0%

QA Evaluations/Proficiency Tests:

Month	Study	Reported	Correct	Study %
Feb	IHPAT-192	12	12	100%
Mar	WP-216	176	166	94.3%
Apr	BePAT-31	4	4	100%

YTD performance: 94.8%

Holding Time performance:

Samples Received in CY 2013:

100% of all holding time preps/analyses were met in April (65 of 65)

96.9% calendar year 2013 through 5/8/13.

Projects in progress:

- C104 ORSS Closure
- SX Tank Farm PW
- PFP E4 ventilation Wipes
- Well 299-E27-20
- Gibbsite Dissolution

Completed Projects:

- BePAT 31, IHPAT PE#193, MAPEP 28
- NH3 & Hg Vapor Tube analyses
- 204-244AR Paint Chips
- AN101/C101 CCC1 CCD
- TK-102 pre-chemical add
- Gibbsite Dissolution (“cold” samples)

Upcoming projects:

- TK102 post chemical add
- Gibbsite Dissolution (final samples)
- AY-101 Corrosion Mitigation
- C-107 ORSS Closure
- Vadose Zone – TX Farm