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CBDPP I&M Committee Meeting Minutes

September 16, 2010

2430 Stevens / CR 297  
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**ATTENDEES:**

Shawna Flood  
James DeRoos  
Larry Sherman  
Leo Wickstrand  
Patricia Aldridge  
Mark Fisher  
Mary Sams  
Elizabeth Hill  
Mario Moreno

Scott Seydel  
Joseph Samuels  
Carol Powe  
Silvette Boyajian  
Bob Legard  
Mike Stoner  
Randy Phenneger  
Ron Ciola  
Bruce Covert

- \*Scott Seydel will vote on behalf of Dr. Fawcett (AMH).
- \*Joseph Samuels will vote on behalf of Robert Gilmore.

**INTRODUCTIONS:**

Ron Ciola – ORP, Re-introduced to Committee

**SAFETY TOPIC:**

With Fall arriving, watch out for spiders and mice, especially inside your homes and offices. Hornets and wasps are also more aggressive this time of year.

**OLD BUSINESS:**

Review of Meeting Minutes:

- Minor corrections made to previous meeting minutes. Minutes were approved by all members, except Chuck Wildman, who was absent.
- Chuck Wildman subsequently approved Meeting Minutes, via email, with no changes.

**OPEN ACTION ITEMS:**

- **Beryllium Website:**
  - No information was given during this meeting.
- **DOE-0342, Revision 1:**
  - Bob Gilmore to provide status to the Committee regarding Rev 1 status.
  - Has this been Tech-Edited?

- **6.27.2 Counseling:**
  - This item is temporarily put on hold until the release of the Corrective Action Plan.
- **Issues with Legacy Components:**
  - No information was given during this meeting.
- **Definition of “work” in Section 6.14 (DOE-0342):**
  - No information was given during this meeting.
- **Beryllium Waste Disposal Resolution Form:**
  - No information was given during this meeting.
- **Dust Disturbing Activity Resolution Form:**
  - No information was given during this meeting.
- **Intrusive Work and Non-Intrusive Work Resolution Form:**
  - No information was given during this meeting.
- **Duct Labeling Resolution Form**
  - No information was given during this meeting.
- **Develop Surface Contamination Protocol or Lessons Learned for the Tool Crib Incident.**
  - No information was given during this meeting.
- **Implementation Plan:**
  - No information was given during this meeting.

**NEW BUSINESS:**

- **Corrective Action Plan (CAP) Status**
  - The CAP was sent to headquarters on August 30, 2010, for formal approval.
  - It is anticipated that the CAP will be approved and signed on September 17, 2010.
  - Each Contractor has set up internal processes to address their CAP Action Items.
- **DOE Interim Items**
  - The Committee has raised many concerns in regards to the DOE Interim Actions to be implemented by each contractor.
  - In the Letters of Direction, the Contractors shall implement six (6) interim actions related to the HSS Assessment of the CBDPP.
    - CHPRC has met their Deliverables.

### CHPRC

- Re-sampled all building surveys and past history.
- 43 samples at or above trigger levels; 10 to be redone (Be less than 0.2 ug/100cm<sup>2</sup>).
- Samples were collected in BCA's and demolished buildings.

### WRPS

- Has issued Memorandum's to their Industrial Hygienists that they must contact the SME's to confirm current classifications of Be buildings.
- Started sampling in June, 2010 using 0.1 and then investigated and followed up once the Interim Letter was issued. There was some confusion on the part of the Techs taking the samples during that time. Wipe samples were collected when Bulk samples should have been taken. However, neither the wipe or bulk samples collected exceeded the 0.1 ug/100cm<sup>2</sup> or 1 ppm.
- Additional buildings have been posted due to the sampling.
- Due to an error in sampling and an error at the lab, a result was returned as exceeding the trigger level. The lab was asked to re-analyze the sample, which was a tool on a shelf, and it was determined that the lab erred in their calculations.

### MSA

- Nothing at this time.

### WCH

- Have not reviewed their data yet. Their understanding was not the same as the other contractors.

### WSCF

- 20 samples were collected and sent to WSCF from U-Canyon prior to laying down PVC pipe. WSCF logged in the samples and now are unable to locate them. WSCF is conducting critiques and will distribute to CHPRC upon completion.
  - Receipt of samples has increased 2 ½ times since last year.
  - Some samples are being sent to off-site labs for completion.

### AMH

- The SOMD, through the IH Database, will have a "portal" to sample records, data, employee information, etc. They will have access to all building characterizations, samples, etc. This will allow AMH to discover potential beryllium exposure.

### **Committee Concerns**

- For buildings that have already been demolished, what about the employees who worked there? Do these buildings go on a special list? DOE will need to determine the outcome for these and similar questions.
  - There were two instances last month where employees were denied access to sample results. The employees were told that the results were "Preliminary" and therefore, they could not review them.
  - Working days or Calendar days? A concern was raised that the *DOE Interim Items* do not specify if it is 3 working days or 3 calendar days and therefore, it is unknown as to what shift or schedule the *DOE Interim Items* is referring to. This could possibly delay notification or limit exposure of potential beryllium. This issue was discussed in a meeting during the development of the CAP, however, the parties were unable to agree on this issue.
- **Training**
    - The analysis for HR/IR, Employee Concerns and Beryllium Advocates is continuing.
    - The Training Team has started work on the Beryllium Worker manual update. Tom Peterson is also participating.
    - We are finishing up the crosswalk between curriculum and the CAP items and are making changes to the curriculums.
    - PPSM classes started September 14, 2010.
    - Risk Communication kick-off meeting is 9/29/10 (CAP #162)
    - The HAMMER/Hanford Training development team needs to do a focus group with IHs (Robert Gilmore, Scott Seydel, Elizabeth Hill, Bruce Covert, Joseph Samuels, and Silvette Boyajian) to gather information for IH/IHT reference materials.
  - **6.28 Postings Resolution Form**
    - The Committee Approved the revised Resolution Form. The Resolution Form is awaiting signature from DOE-RL.
    - Attachment 5, Warning Signs and Labels is still being corrected. The committee members present at the last meeting approved Attachment 5. However, a member who was not present at the last meeting still has questions regarding the Attachment.
    - This item will be put on the Agenda for the next meeting.
  - **Communication Plan**
    - DOE has expressed that all of the contractors have received direction regarding communication. They are to coordinate with one another. If internal, then send

without DOE involvement. If communication makes reference to “all contractors”, this must go through DOE.

- Bruce Covert will be meeting with Dale Bignell and DOE-RL (Pete Garcia) to further discuss and clarify communications. Bruce will report back to the committee after this meeting with DOE-RL.

- **CBDPP Items to be Addressed**

- These are items that the CBDPP committee will address in immediate or future meetings. These items may be governed by the CAP Action Items, Interim Items or concerns raised to be discussed:

1. Signs – Which Signs to Use for Be Waste
  - The Committee agreed that the “CAUTION, Potential Internal Beryllium Contamination” aren’t to be used for Beryllium Waste. “DANGER, Contaminated with Beryllium, Do Not Remove Dust By Blowing or Shaking” signs are to be posted on all waste containers, DWM, Conex Box, anywhere that Beryllium waste is being disposed.
  - For ERDF containers: to be determined.
  
2. Counseling Packets (#231 in CAP, Due 12/30/10)
  - Scott Seydel will schedule the Counseling Packets meetings starting the week of September 20, 2010.
  - Sub-Committee members include: Scott Seydel, Chuck Wildman, Leo Wickstrand, Kirk Domina, Larry Sherman, Mary Sams (Resource) and Carol Powe (Beryllium Advocate). Elizabeth Hill is available if Chuck Wildman is unable to be present.
  
3. Charter (#220 in CAP, Due 12/21/10)
  - What changes need to be made to make this more effective?
  - This is an item in the CAP assigned to DOE-RL and ORP to include Roles/Responsibilities and Implementation/Maintenance.
  
4. Clarify Preliminary Results (Preliminary vs. Final)
  - What starts the clock – Preliminary Results or Final Results?
  - Work with IBOT to get clarification?
  
- **Overview of NTS Characterization Process (Charles Davis, PhD)**
  - A kick-off meeting to work with Charles Davis is scheduled for Monday, September 20, 2010.
  - Charles Davis is a Consultant who has done a lot of work at the Nevada Test Site and is familiar with enhanced characterization processes.
  - Dr. Davis was forwarded information to assist with his visit:
    - Be fingerprinting
    - Process developed by Dr. Martyny for building characterizations
    - Waste retrieval, remediation and groundwater
    - Development protocol for Conex boxes and Switchgear.
  
- **Counseling of People with Temporary Restrictions**
  - What is the definition of “restriction”? Temporary? Permanent?
  - An employee had an exam in July and beryllium clearance is pending. Is this a restriction? Pending approval can take 6-9 months – is the employee on restriction until a letter is received? Is counseling needed?
  - If a non-occupational employee has a borderline Be result – is this to be treated as a restriction? What about counseling?
  - Should a temporary restriction be considered a full restriction?

- The committee agreed that employee's need some sort of counseling if given a temporary restriction.
- This item will be discussed at the next meeting when AMH is present.

### **Around the Table**

#### **Elizabeth Hill**

- Lance Gurney has accepted a position at CHPRC. His last day at WRPS is Friday, September 24, 2010.
- There is some concern at WRPS as there has not been a Manager for Safety & Health for the last couple of months. With Lance Gurney leaving, they will be without an IH Manager.

#### **Randy Phenneger**

- Saturday, September 18, 2010, daughter is getting married. All invited to stop by the Clarion Hotel.

#### **Leo Wickstrand**

- Kickoff Meeting to work with Charles Davis, PhD on the enhanced characterization processes scheduled for Monday, September 20, 2010, 1:30-4:30, Fed Bldg/G-11.

#### **Mark Fisher**

- After reviewing past questions submitted to the Beryllium website, Mark believes that there are two very loaded interpretive questions that were submitted. Were these questions answered? If so, Mark wants to see the responses. Joseph Samuels will follow up with Bob Gilmore.
- At the last BAG meeting, it was brought to his attention that PNNL potentially found a source of beryllium contamination from the counter balance weights used on older manipulators.
- Let Mark know if a BAG Representative is needed for any meetings. If a BAG Representative is needed for a meeting regarding a CAP item, let Mark know that it is for the CAP. Mark will ensure that a BAG member is present.

#### **Ron Ciola**

- Thanked everyone for answering his questions and requested that he be put on the distribution list for the meeting minutes. Mark Fisher advised him that he will not receive the meeting minutes until they have been approved.

#### **Bruce Covert**

- WCH has formed their own CBDPP Implementation Committee consisting of Craft, IH and Work Control. This committee will be used to address issues, CAP action items and will be a conduit for feedback in the field as to what is working and what isn't.

- Will meet with DOE-RL (Pete Garcia) regarding the approval process of CAP actions for criteria for processes.

**Silvette Boyajian**

- IBOT will officially be explained very soon.

**Mary Sams**

- If there is an injury on the job by an employee, the employee must state that it was received on the job. If the employee does not state that he/she received the injury on the job, it is not official and there is no record. This could disrupt any claim for L&I, etc.
- Mary believes that there should be a learning curve for this.