
CBDPP I&M Committee Meeting Minutes

September 23, 2010

2430 Stevens / CR 297

ATTENDEES:

Leann Noles
Elizabeth Hill
Randy Phenneger
Kirk Domina
Chuck Wildman
Mario Moreno
Bob Legard
Pat Gardner
Susan Madara
Mary Sams
Bruce Covert

Scott Seydel
James DeRoos
Joseph Samuels
Larry Sherman
Leo Wickstrand
Patricia Aldridge
Brian Fawcett
Charles Davis
Carol Powe
Robert Gilmore

INTRODUCTIONS:

Sue Madara-New case manager for beryllium at AMH
Pat Gardner-Conduct of Training, HAMMER

SAFETY TOPIC:

With flu season approaching again, AMH will be giving the flu vaccine to Hanford employees at no cost. Schedules will be posted with dates and locations. The flu vaccine contains the vaccine for H1N1, which was highly prevalent last year. The only common side effect of the flu vaccine is a sore shoulder.

OLD BUSINESS:

Review of Meeting Minutes:

- Minor editorial corrections were made to the minutes
- Mary's "Around the Table" comments were modified as follows:
"If there is an injury on the job by an employee, the employee must state that it was received on the job. A Workers Compensation claim can't begin until the worker and contractor complete a First Report of Injury. An AMH Record of Visit doesn't start the workers comp process."

OPEN ACTION ITEMS:

- **Beryllium Website:**
 - No information was given during this meeting.
- **DOE-0342, Revision 1:**
 - No information was given during this meeting.

- **6.27.2 Counseling:**
 - This item was discussed as “New Business.”
- **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:

- **Hanford Site Worker Eligibility Tool (HSWET) Presentation**
 - Pat Gardner, HAMMER, presented the HSWET to the Committee
 - It is the results of a long effort put forth by the contractors that will allow users to look for specific groups that are able to do work based on the employee’s training and medical clearance
 - Pat walked the group through the use of HSWET
 - Users can narrow down employees by contractor, project, and work group and then choose from the different hazards involved/training required in the work to be performed (i.e., beryllium, asbestos, respiratory)
 - The HSWET will show if the employee’s training/medical is current or out-of-date and whether the employee has any work restrictions

NOTE: *The HSWET does not state what the restrictions are; it simply states “WORK RESTRICTIONS.”*

- Washington Closure Hanford (WCH) employees are currently available in HSWET only when searching by HID; Pat said he will look to adding WCH in the contractor selection box
 - Sub-contractors are included, and can be searched for by selecting “No Restrictions” in the contractor selection box
 - The medical portion of HSWET is updated every morning and the training portion is updated at midnight every night
 - The list of hazards available for selection were based on the available medical programs that have a reasonable number of workers shared across the contractors
 - Access to HSWET is available to anyone deemed as being “need to know” by their manager
 - The HSWET will need some more modifications made before it is ready for full use on the site
- **Corrective Action Plan (CAP) Status**
 - The group is working with Dr. Davis for improvements to the assessment characterization process
 - There are 34 items in the CAP that roll into the characterization process
 - A “path forward” is being drafted to define what the process should look like, the steps necessary to achieve the process, and the direction to take after soil sampling is completed
 - The due date on this item is November 30; some elements will be done sooner, but soil sampling will take more time
 - Copies of status report sheets will be presented to the group
 - The group is unsure at this time if the status reports can go on the website, but they are checking on the ability to show them in the CBDPP Committee meetings
 - WCH is working on the Beryllium Work Permit (BWP)
 - They are pushing forward based on input from DOE
- **DOE Interim Items**
 - Beryllium registry is complete
 - Falling back to letters from DOE regarding what is to be submitted
 - Direction was given and submittal to Oakridge will continue as directed
- **Training Development**
 - The Training Team reviewed the interview questions for the HR/IR, EC, Advocate needs analysis. Interviews are being scheduled and will begin next week.
 - CAP Items #60-63 were cross-walked against the PPSM curriculum and incorporated as needed. These are:

- #60. Add limitations of beryllium sampling to detect beryllium. Slide 7; Instructor Manual Page 9.
 - #61. Add risks associated with transient conditions. Included in exercise regarding moving a cabinet being moved and dust being located under/behind it.: Slides 32 & 33; Instructor Manual Page 26, Discussion questions #2.
 - #62. Add discussion into lesson plan concerning dermal exposure. Slide 23; Instructor Manual Page 21. PPE and hand washing/showering. Reinforcement of key concepts from the Beryllium Worker course to beryllium workers during a beryllium pre-job.
 - #63. Add information concerning genetic factors for susceptibility to beryllium health effects. Slide 6; Instructor Manual Page 8.
- Steven Lee from Lawrence Livermore met with Training and Dr. Rock on Tuesday. Benchmarked Hanford training courses and discussion of beryllium and related matters at the Sites.
- Discussion with Mark Fisher regarding DOE-0342 on the website not reflecting current information/verbiage. People may read the resolutions, but not crosswalk the changes into the CBDPP. Would it be possible to have something like an in-process update version on the website?
- **6.28 Postings Resolution Form**
 - The group discussed that there is the wrong information on the resolution form
 - “Paint shop” was changed to “sign shop” throughout the resolution form
 - “MSA” was removed and the shop reference was changed to “200E sign shop;” This reference was also clarified as optional since all contractors don’t use this exact sign shop
 - New graphics and reference numbers were added
 - The group determined that the changes were minor and new signatures would not be required on the resolution form
 - There was some concern among members that the sign shops would print the new signs over the old signs; It was determined that this is a management issue and could not be resolved within the Committee
 - The resolution form was not approved within the committee; Concerns were raised that the resolution forms are not enforceable since they are not an official change/addition to the DOE-approved program
 - There are concerns that with the resolution forms there will be no configuration control over the document
 - Without contractual direction to deviate from the approved procedure, members are concerned that the requirements cannot be flowed down to their subcontractors

- Multiple committee members were attempting to meet with DOE management to find a resolution to this issue
- **Counseling of People with Abnormal Results**
 - Dr. Fawcett presented to the group the following information regarding the counseling of employees
 - The process begins when the employee receives an LPT test; The LPT is a good test, but it is not perfect and the results can at times lend themselves to confusion
 - The three results possible with an LPT test are positive, negative, and borderline
 - A test may need to be re-taken if there is a low cell count or an uninterpretable test—This does not mean that there is anything negative found, just that the test is invalid and must be re-taken
 - There are 4 labs in the US that are certified to perform the LPT test
 - It is a manual process that takes 10-15 days
 - Once the sample is taken, it must be to the lab within 24 hours
 - The primary lab used for the Hanford Site is at National Jewish Hospital in Denver, CO; The secondary lab is at the University of Pennsylvania
 - The criteria necessary for diagnosis of sensitization are:
 - Two abnormal LPTs; OR
 - One abnormal LPT and one borderline LPT; OR
 - Three borderline LPTs
 - If an abnormal test is received then a split test is done; Twice the amount of blood is taken, half is sent to National Jewish and the other half is sent to the University of Pennsylvania
 - If the criteria for sensitization is met or the results are suspicious, then the employee is asked to come in to discuss symptoms, pulmonary function testing, chest X-rays, diagnosis, what sensitization is, and the possibility of CBD
 - There is no way to predict who will develop sensitization if exposed, and who will progress into CBD
 - If an employee is diagnosed by AMH as sensitized or CBD, they will be offered an evaluation at National Jewish Hospital
 - Employee can file a claim with the Department of Labor and/or Washington State Labor & Industries
 - Exams at National Jewish are offered at no charge to the worker, and they typically take about two months to schedule
 - The exams at National Jewish are more extensive and possibly invasive
 - If there is sufficient data to raise concerns, a temporary restriction will be sent to the contractor

- Temporary restrictions will be made permanent if the employee is sensitized or has CBD
- The group discussed the issue that employees cannot remain continuously cleared because of the length of time it takes for an LPT test to be processed; It was decided that there is no apparent solution to this issue at this time
- Dr. Fawcett passed out posters about the Voluntary Beryllium Program for the contractors, BAG and HAMTC to post around their jobsites

Around the Table

- Due to a lack of time left at the end of the meeting there was no “Around the Table”