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## Collider-Accelerator Department Worker Occupational Safety and Health Committee

*Date:* September 17, 2007  
*To:* WOSH Committee  
*From:* F. Dusek  
*Subject:* Minutes for 9/12/07 – WOSH Committee Meeting

**Members:** M. Bannon\*, J. Beebe-Wang, J. Carlson\*, R. Conte, J. Cupolo, D. Derryberry, F. Dusek, J. Guercio, R. Karol, Lamar\*, J. Laster\*, C. Liaw, J. Nicolellis, D. Oldham\*, S. Pontieri, M. Sardzinski\*, W. Shaffer, T. Shrey\*, M. Sivertz\*, L. Snyderstrup, P. Sparrow, D. Steski, F. Teich, W. Venegas, L. Vogt\*, D. Weiss\*, and P. Zimmerman. (\*Denotes not in attendance)

**Guests:** None

Frank Dusek WOSH Chair opened the meeting at 10:30am on 10/12/07. The primary focus was to have WOSH committee members provide feedback on the following topics:

- 1) Proposed ESH Targets & Objectives 2008 memo
- 2) Human Performance Training
- 3) Worker planned Work Planning
- 4) Status of Motorcycle Safety Training Classes at BNL
- 5) Safety Glasses, Shoes & PPE
- 6) Fall industrial fashion requirements at BNL
- 7) Team Maintenance Activity
- 8) Open discussion on Topics from the floor

### **Topic 1**

Frank Dusek reminded committee members that Ed Lessard and Ray Karol need feedback regarding the continuing Programs and C-AD ESH Objectives and Targets for 2008 which are intended to promote safety and productivity.

2008 Practices to Support Objectives	2008 Targets	Objectives
Increase human performance training for work planning, design, and/or reporting	Train 75% of staff	3, 4
Increase senior management's Safety Observations of personnel conducting	Increase observations	1, 2, 3, 4

2008 Practices to Support Objectives	2008 Targets	Objectives
work/operations	per manager by 25%	
Initiate training to raise awareness of injuries related to overexertion, slips, falls, bodily reaction and repetitive motion; institute a training initiative to reduce lifting and ergonomic related injuries	Train 50% of affected staff	4
Institute employee awareness of vehicle safety	Train 50% of staff	3, 4
Develop S2 and/or P2 initiatives (e.g., implement improved PPE practices)	Develop 2 new projects or practices	1, 2, 3, 4
Participate in 10CFR851 training sessions related to B31.3 Piping Code	Train 50% of affected engineers	3, 4
Charter and maintain a Human Performance Improvement Committee	Hold 3 meetings	3, 4
Review controlled documents that control ESH hazards and update documents or forms that do not have the appropriate revision tracking numbers and/or dates	Review 30% of C-AD documents	3
Conduct a field review of posted ESH documents, forms, and operator aids to ensure controlled documents comply with records management requirements	Review 50% of C-AD documents	3
Conduct a review of record management and correct instances where ESH records are not filed in secure and retrievable locations	Review 50% of C-AD records	3
Continue to reduce mercury releases by identifying and eliminating sources of mercury that may release to the sanitary sewer system	Review 95% of buildings and operations	2
Train purchasers and specifiers on the requirements of the Environmentally Preferable Purchasing Program	Train 30% of affected workers	1
Disposition unneeded materials and chemicals in accordance with UMC plan	Meet intent of plan	2
Improve the RHIC cryogenics system energy-efficiency	Increase efficiency 3%	1
Reduce unnecessary loads during summer shutdown to decrease electricity use	Reduce 3%	1

The committee members had no recommendations or comments.

## **Topic 2**

Frank Dusek discussed the “Human Performance Training” indicating that CAD, because of the nature of the work and facility, has been one of the first organizations to have more than 50% of their employees complete the training. Rich Conte from RHIC stated that his group had not completed the training and needs to be scheduled. CAD’s goal is to have 75% of the staff to be trained by the end of this year. Feedback regarding the class was that it was very informative and the instructor Rob Fischer is an excellent speaker. In the future, one of the goals will be to train employees to train other employees.

## **Topic 3**

Frank Dusek reminded the committee to advise their groups to get in the mindset to follow the Worker Planned Work Planning, procedure. Before starting a job, talk it over with those involved, write down the necessary tools/equipment needed, required PPE, and write the job down step by step before hand in an effort to reduce the hazards of the job and maintaining everyones safety.

## **Topic 4**

Frank Dusek informed the WOSH Committee that BNL will no longer have the Motorcycle Safety Training Classes onsite unless a big enough paved area can be located to accommodate the training course. After 8 years onsite, Lab Management has decided that the Bldg. 400 parking lot could no longer be used. Permanent marking would have to be placed in the parking lot and Lab Management thinks that the lines would confuse drivers increasing the risk for an accident. Building 750 parking lot was offered but the area is too small. Building 911A parking lot was suggested; however a drain in the parking lot precludes the use of this parking area. The possibility of using temporary marking tape was discussed; however the course would have to be measured out exactly the same every time the class is held. Safety

is an issue we live with everyday at BNL, and statistics show that this training course has been a valuable tool in preventing motorcycle accidents.

#### **Topic 5**

Frank Dusek discussed the Safety Glasses, Shoes & PPE procedure. The Safety Shoe office is tentatively scheduled to open up on Tuesday 09/18/07 in Bldg. 30 (Center) where the old badging office was. The office hours will be Tuesday morning and Thursdays Afternoon. There are 3 types of shoes, Standard, Police Boots, and Electro Hazard shoes that all cost \$85.00. The new process to purchase the shoes will be through Procurement and Property Management electronic system (EPRO). Access to EPRO is determined by the department. Paper forms will no longer be accepted.

#### **Topic 6**

Frank Dusek discussed with the WOSH Committee the procedure for proper attire in an Industrial Area as dictated in Lab Director, Sam Aronson memo dated 08/29/2007. All employees, guests, contractors, scientists, delivery personnel, students, and vendors are required to wear long sleeve shirts, pants and closed shoes in an industrial area. PPE clothing is only necessary where the job imposes it. An Industrial Area currently, has been defined as any shop, lab, target building, and highbay area. Meeting rooms and offices are not considered an Industrial Area. If you must pass through an industrial area to get to an office or meeting room, long sleeve shirts, pants and closed shoes are required. Joe Scott clarified that a committee will be formed to look at and define what specific areas are Industrial Areas.

#### **Topic 7**

Frank Dusek discussed the Team Maintenance Activity in which Plant Engineering has money and a hit list of jobs that need to be done in the complex. What often happens is the job gets written up and then it doesn't get completed. The process reverts back to the old system where you have to call in the job to Site Maintenance which takes more time. The system doesn't seem to have any oversight.

#### **Topic 8**

F. Dusek asked the WOSH Committee Members if they had any outstanding issues or concerns they would like to address.

The WOSH Committee had no recommendations or comments.

#### **Closing Meeting Comments:**

F. Dusek requested WOSH members bring back this information to their groups for discussion. The members were also reminded that they should email PPE comments to R. Karol or to the WOSH Committee Chair. The meeting was adjourned at 11:05am.

cc:     Barton,D.                     Lowenstein, D.                     Tuozzolo, J.  
       Bond, P.                     Passarello, D.                     Williams, P.  
       Karol, R.                     Pile, P.                             WOSH Committee Members  
       LaMontagne, S.               Roser, T.  
       Lessard, E.                   Sandberg, J.