

Collider-Accelerator Department Worker Occupational Safety and Health Committee

Date: March 23, 2007
To: WOSH Committee
From: P. Sparrow/R. Savage *P. Sparrow / R.Savage*
Subject: Minutes for 3/21/07 - WOSH Committee Meeting

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

Guests: Dr. J. Falco, MD, Manager OMC

The primary focus of the WOSH committee meeting was to focus on Dr. Falco presentation concerning OMC's role in promoting Health and Safety initiatives that can impact your safety. In addition, EMS/OSH Targets and Objectives and Tier I Inspection training were also discussed. P. Sparrow past WOSH Chair conducted this meeting due to F. Dusek absent due to illness.

Topic 1

P. Sparrow introduced Dr. Falco to the WOSH Committee and handed out hard copies of his presentation to members. Dr. Falco presentation focused on the fact that the state of our health and fitness can directly impact our safety. He explained that elements like your physical conditioning, vision, hearing and obesity can increase your risk of injury. Statistics have shown that healthier workers not only are more productive but have less absenteeism thus reducing overall health care costs. The OMC is required under 10CFR851, "Worker Safety and Health Program to provide measures that identify and manage preventable causes of premature morbidity when evaluations demonstrate their cost effectiveness. To achieve this requirement, OMC provides employees with examinations and tests that screen for illnesses and health risk factors. Copies of results are provided to employees to take to their physician or OMC can assist with care doctor or specialist referrals. In addition, OMC provides dietician consultation, diabetes screening, smoking cessation and on-site exercise programs. In addition, Dr. Falco stated that the OMC Health Program website (<http://www.bnl.gov/hr/occmed/HPP.asp>) also fosters a work environment that supports positive health and fitness practices that are structured to reduce health-risk factors and achieve healthy lifestyles.

Dr. Falco provided the following answers to the most frequent asked questions concerning OMC examinations and tests.

1. OMC examinations are voluntary and one can choose what portions of an exam or test you would like to have. However, employees should have exams with their own physician on a regular basis.
2. OMC must perform mandatory examinations when a Medical Surveillance or Medical Certification is required for specific work tasks (e.g. OSHA Lead, Respirator, Noise, DOE Hoisting & Rigging.). This information is provided to OMC by your supervisor and ES&H Coordinator per your Job Assessment Form (JAF). Soon a new electronic version of the JAF will be introduced by C-AD which will assist OMC in determining if mandatory examinations are required for specific work tasks.

Topic 2

P. Sparrow handed out hard copies of the EMS/OSH Targets & Objectives results that were submitted by WOSH Committee members to C-AD Management. The purpose of this review was to address what committee members felt were the most meaningful C-AD Objectives and Targets for 2007. Presently, outside auditors (NSF and Consultants) have commented that C-AD has too many objectives and targets. Based on these comments, C-AD goal is to narrow down this list and treat the remaining objectives and targets as program tasks and amend the respective EMS/OSH program procedures to reflect this condition. The following are the objectives and targets selected by the WOSH Committee:

Environment Management System (EMS) Objectives and Targets

- a. Improve compliance with RCRA at the Satellite Accumulation Area
- b. Increase the number of legacy waste items for disposal
- c. Improve internal controlled documents by centralizing location of engineers' test reports
- d. Improve the support for the Federal Electronics Recycling and Reuse Challenge
- e. Increase the awareness of the BNL ESSH policy

Occupational Health and Safety Management System (OHS) Objectives and Targets

- a. Increase the participation of managers in Work Observations
- b. Improve worker participation in Tier I and in Housekeeping Programs
- c. Improve electrical engineers knowledge of the National Electrical Code
- d. Improve arc flash labeling
- e. Achieve an injury free work year in the Department/Division as a whole

Topic 3

P. Sparrow told WOSH Committee members that the 10 hour OSHA course offered to Tier I Inspection personnel is scheduled for March 28 and 29, 2007. The purpose of this training is to provide Tier I inspection personnel with a basic understanding of what concerns one should look for while examining a building or facility. He also stated that if anyone is interested in becoming an inspection team member and would like to take this training they should contact their Supervisor first for approval then J. Maraviglia, C-AD Training Manager.

P. Sparrow asked WOSH Committee members if there were any questions, suggestions, topics or ideas from the floor.

Question from the floor:

Will your group received an alarm defibrillator once you've taken alarm defibrillator training?

Answer from P. Sparrow:

Alarm defibrillators have been assigned to designated areas/groups (e.g. CAS, Power Supply Group, STAR, PHENIX). Not all personnel/groups will require a defibrillator. Defibrillator training is only provided so employees become knowledgeable on its proper use. You should consult with your Group Supervisor, if you feel a defibrillator is necessary for your type of work. In addition, suggestions can be made to the C-AD Safety Group. Remember, recent suggestions to the Safety Group has provided us with tinted work glasses, pocket tick tracers and cable pulling gloves.

Question from the floor:

What is an Individual Alarm Defibrillator (IAD)?

Answer from J. Falco:

An IAD will notify (alarm) Fire Rescue when one opens the IAD box. Since the purchase of these IADs In addition, he is working with Fire Rescue on obtaining new apron type IADs that use regular batteries.

Closing Meeting Comments:

P. Sparrow requested WOSH members to bring back this information to their group for discussion. The members were also reminded that they can email safety comments to R. Karol or to the WOSH Committee Chair. In addition, members were reminded how important attendance is and to ensure they have someone to replace them if they are unable to attend a WOSH meeting.

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.