

Safety Advisory Committee

May 21, 2010

10:00AM – 12:00 PM

Minutes

Committee Member	Representing	Present
Anderson, Erik	Materials Sciences Division	X
Bello, Madelyn	Human Resources Advisor	
Blodgett, Paul M.	Environment, Health and Safety	X
Cademartori, Helen	Information Technology Division	
Christensen, John N.	Earth Sciences Division	X
Earnest, Thomas N.	Physical Biosciences Division	
Floyd, Jim	Safety Advisory Committee Chair	
Fujikawa, Brian	Nuclear Science Division	X
Ji, Qing	Accelerator & Fusion Research division	X
Lukens, Jr., Wayne W.	Cemical Sciences Division	X
Lunden, Melissa	Environmental Energy Technologies Division	
Madaras, Ron	Physics Division	
Martin, Michael C.	Advanced Light Source Division	
More, Anil V.	Office of the CFO Advisor	
Patterson, Pam	Public Affairs Advisor	
Pollard, Martin	Genomics Division	X
Taylor, Scott E.	Life Sciences Division	X
Tucker, Eugene	Facilities Division	X
Thomas, Patricia M.	Safety Advisory Committee Secretary	
Walter, Howard	Computing Sciences Directorate	X
Wong, Weyland	Engineering Division	X

Others Present: Brandon DeFrancisci (UCB), Bill Wells (EH&S), Mary Gross (BSO), Mike Carr (BSO), Mike Ruggieri (EH&S), Don Lucas (EH&S), Mike Kritscher (?), Gary Piermattei (EH&S), Peter Lichty (EH&S), Bob Mueller (Engineering), Edith Perry (for Pat Thomas)

Chairman's Comments – Jim Floyd

- **Introduced Howard Walter (NERSC) who is working with Don Lucas regarding access control.**
- **Minutes** – Jim Floyd queried the committee as to whether or not there were any comments / revisions to the April meeting minutes.

- **Electrical AHD** – There continue to be problems associates with AHD process. Jim encouraged the committee to log into the AHD template and become familiar with it so we can give feedback to Keith Gershon.
 - There are questions about the email Keith Gershon sent out regarding the requirement in Pub 3000 which let people know they are not authorized to do work. The email seemed to suggest that people are not authorized to do work if they do not have an AHD. Richard DeBusk stated that it was not Keith's intent to tell people they are not authorized to do work. That is not the EH&S Division's role. **Action:** Report back at next meeting re: status on getting AHDs completed. The process is slow and complex and we need to identify exactly what the problems are in getting them through. If unable to simply this process, the issue will need to be raised to a higher level as an institutional problem. **Action:** Richard DeBusk will review all open AHDs to identify if the AHD process is the correct mechanism. If not, Richard will come to the next meeting with a proposal
 - HSS CC1 – Management System for communicating new EH&S programs and policies has been rolled out. See Pub 3000 Chapter 1 for a review of how the process works.
 - Reminder that Pat Thomas sent email to all sub-committee chairs to update their committee charters.

New Business

Fire Permits/Designated Areas – Gary Piermattei presented his proposal for modifying the Hot Work Permit Program to include the option of having a Designated Area as allowed by the applicable NFPA Standard, 51B. Gary reported that they have been working with approximately 30 Designated Areas for the past year to see if there are any problems with this approach. The areas are checked daily for hazards. For areas meeting the requirements of a designated area, the plan is to issue a document that will be required to be posted in or near the area. The document is good for one year which differs from a hot work permit because the area doesn't have to be inspected every day. The plan is for the designated areas to be checked periodically to confirm that conditions are being met. If conditions can't be met to qualify as a Designated Area, a hot work permit must be obtained prior to starting hot work. An example of a Designated Area is a welding shop or a soldering bench. The SAC was supportive of this plan with the following suggestions:

1. Include text in Chapter 12 of Pub 3000 to let researchers know that this feature is available. Details can be buried in the Appendix
2. Modify LBNL associated training to include mention of our use of Designated Areas which would include modifying the Hot Work Permit and fire extinguisher training.
3. Make sure we put a list of all Designated Areas in a database that is compatible with the new plans to have coordinated databases. It was also suggested that we place the information in a spreadsheet that utilizes Google docs which should address compatibility issues.

4. **Action:** Gary will contact John Seabury and request that the JHA be revised to reflect that individuals who perform hot work must obtain a hot work permit or perform the work within a Designated Area following all of the requirements on the “Designated Area” sign posted.
5. **Question:** Are contractors covered under the current hot work permit requirements and/or under the Designated Area proposal?

PPE Training for Non-Lab – Will consider something similar for labs; training will be given in modules so people can take the training relevant to their work. Question: Has the requirement to wear lab coats and safety glasses when working in labs been discussed regardless of the actual work being performed? The issue has been discussed but no decision made. It was noted during this discussion that this has been a requirement at JGI for a year now.

Other Discussion / Concern: It was reported that when ordering “safety” related supplies in either the Lab’s eProcurement or eBuy online purchasing system, an additional layer of approval is required by EH&S which is slowing down the receipt of these items. **Action:** Paul Blodgett stated that he thought this issue had been resolved and will look into it.

Don Lucas – EH&S reported out on the following:

- Safety Accountability – Don Lucas presented a follow-up to Jim Krupnick’s email which outlined safety roles and responsibilities, and an accountability statement which will be implemented as part of the HSS Corrective Action Plan. The message SAC members are asked to take back is that the goal is to: 1) Look at an incident; 2) Perform an investigation; 3) Determine if blame belongs to an individual or the institution; 4) Take the appropriate action to correct and prevent future recurrences.
- EHS Peer review completed. All divisions in Operations are having one.
- EH&S and Facilities working better together. The effort to improve this relationship is ongoing. Both divisions can make improvements.
- EH&S databases consolidation – 46 different databases and none talk to each other. This consolidation effort is a crucial component to the Work Planning & Control system being developed. Specialty Technical Consulting is being contracted to come in and review.

Access Control – Meeting scheduled with IT to update software which is expected to be completed in July.

Meeting adjourned at 12:00PM

