

Minutes of the Physics Division ES&H Committee  
February 12, 2007

Attendees:

Noel Gorman  
Richard Kadel  
John Kadyk  
Stu Loken  
Ron Madaras  
Nick Palaio  
Frank Rosado  
Tony Spadafora  
Cathy Thompson  
Marty White

1) Fume Hood on 6<sup>th</sup> Floor

- Suggestion to put it on 4<sup>th</sup> floor – Installation would be delayed significantly
- Good idea to use Dardin's office (6040) – equipped with “elephant trunks” – for epoxy mixing. Jim to talk to Facilities and also check with John Emes
- Building 70/70A has plenty fume hoods
- Look at a lighter weight set of controls

2) Daya Bay Underground Access Issues

- Documents should provide relief
- Experts will be brought in to investigate
- Keep statistics separate, but use JHQ and other safety mechanisms
- Fire, rock falls, asphyxiation are some safety concerns that should be addressed
- Marty will pull underground safety procedures from Yucca Mountain process
- K-B Luk is someone that will be spending a lot of time at this facility
- At most off-site experiments, we use safety measures/procedures set in place by the facility. This experiment has no such policy, so LBNL must develop something

3) All-Hands Meeting (March 20)

- Student Meeting – To be scheduled ; use same format as last meeting

4) Ergo Issues

- Ergo needs to be attacked more aggressively. This will be discussed in the All-Hands meeting. Encourage employees to report ergo injuries early.
- Ergo Advocacy Program – Spending more time with people (hands on) to improve ergo lifestyle
- Conditions at CERN are even worse then here. Chairs offer no support, etc.
- Large amount of laptop use
- Siegrist will talk to Gilchriese about ergo at CERN.
- Photos of workstations at CERN
- Cell phone use can also be a concern. Large amount of cell phone use both here and at CERN

5) After Hours Work Policy

- Students should not be working on anything with an AHD after hours
- Ask someone else to remain present
- Work should be approved on a case-by-case basis
- Day-by-day approval is a bit too restrictive
- Approval by supervisor should be sufficient
- Work alone policy prohibits ALL work in non-office environment

- Current policy is just a draft – Committee can look at policy and make changes
- Any ideas that can be added or taken away – please forward

#### 6) ISM Plan

- Anything you add to the ISM plan becomes policy
- Current ISM plan is very “bare bones” – It is intended to be that way
- Division will be called on all requirements and expectations
- Committee will look it over and see if it can be less specific

For next meeting:

Electrical Safety (Kadyk)

No current safety controls for electrical equipment. Some new requirements will be activated.

All electrical equipment will have to be UL approved.