

## Long Shutdown Integration Meeting

February 28, 2013

F224-225, 10:00 a.m.

### AGENDA

#### Action Items:

- **In order to bring on original 2K cold box, we need to punch a hole in CHL (September timeframe). May result in loss of 2K cold box for three weeks. (W. Oren & A. Freyberger to discuss.)**
- **Cryomodule Recommissioning Schedule requires double shift in April and on weekends or a double shift after finishing up in Test Cave (July)? Need more people than what we currently have. When does installation begin? Resolve miscommunication of Cryomodule Recommissioning Schedule (Harwood & Drury).**
- **Complete reworking of Hall C LSD schedule as soon as possible in order to review needed resources (W. Akers).**
  
- **Intro, Issues** F. Pilat  
Manpower for LSD is critical. Survey & Alignment manpower is short for the current work planned. Suggest a concentrated effort on resources for 12 GeV Accelerator work.
  
- **LSDD Report** S. Suhring  
See presentation on website.
  
- **12 GeV Accelerator Update** L. Harwood  
See presentation on website.
  
- **Cryomodule Re-commissioning Plan** M. Drury  
See presentation on website.
  
- **Project and Commissioning Milestones** M. Spata  
See presentation on website. The current milestone schedule is located here:  
[http://opsweb.acc.jlab.org/TJ3/12GeV\\_CEBAF/Milestones.html](http://opsweb.acc.jlab.org/TJ3/12GeV_CEBAF/Milestones.html)
  
- **Update on TLA Milestones** R. Yasky  
See presentation on website.
  
- **Schedule Status and Plans** D. Napier  
See presentation on website.

- **Around the Room:**

- 12 GeV Accelerator (L. Harwood)
  - C100 #8 is in Test Cave.
  - ODH sensor set-off due to purge process. An emergency evacuation occurred which went well.
  - Power – HMO filters have been delivered. The rework of the circulators, previously delivered, is experiencing vendor delay. Vendor will ship 12 this week and 12 next week.
  - Hall D refrigerator is cooling to 4K. A product test of duct tape was done
  - ME TECH labor is tight. The schedule cannot quite make it. Alignment is a problem.
  - Extraction cavity assembly states March.
  - I&C diagnostics on shelf and ready to be installed.
  - Safety Systems labor is tight due to 12 GeV Physics (Hall C)
- 12 GeV Physics (G. Young)
- Physics (R. Ent, J. Gomez, W. Akers)
  - Hall C LSD schedule is being reworked. Need to breakout tasks for Survey & Alignment. Halls B & D LSD schedules will also be reworked. Planning for LSD resources is being done now. There is a concern that these reworked Hall schedules will show work/tasks requiring additional resources. Planning for Hall resources is critical to keeping the LSD on schedule.
- FEL (G. Neil, R. Walker)
- Operability (S. Suhring, A. Freyberger)
- Commissioning, CASA (M. Spata)
- Engineering, Cryogenic (W. Oren)
  - Cryogenics looks like a perfect storm. D. Arenius to review. 24/7 staffing in control room will be discussed next week.
- Facilities (CHL pipe) (Rusty Sprouse for B. Sperlazza)
  - CHL transfer line should be completed by March 22<sup>nd</sup> (currently 55% complete).
- ESH&Q (M. Logue, D. Owen)
- PMI (P. Collins, K. Krug)