

Long Shutdown Integration Meeting

June 21, 2012

F224-225, 10 am

MINUTES

• Intro

F. Pilat

- Review report finalized. We will respond to recommendations
- End of May progress completed. Posted to website. In the future, we will send an email to all when it is posted
- End of next week – next progress collection.
- PEPPo run ends at end of June
- RPM meeting next Wednesday but after the 0800 morning meeting – calendars updated
- Running 2L25 full gradient to measure activation → last weekend of fall operations (turned down)
- Risk registry will be updated soon – meeting being coordinated with S. Smith

• LSDD Report

D. Napier

- See presentation on LSD web site for details.
- Work going well. No issues to note.

• Discussion of schedule progress:

• Updates on cryomodules, extraction

L. Harwood

- Plan to have both modules with commissioning end of July before shutdown of CHL. Then a break, then catch up with remaining modules
- Extraction has no issues. There are planned shifts and plenty of float
- NOTE: 6 weeks of constrained float in the 12geV accelerator schedule will be removed for the next progress analysis (end of June)

• Halls

W. Akers

- Hall C QWeak removal is not a concern as initially planned.

• CHL1 cooling towers, HVAC, penetrations

B. Sperlazza

- CHL awarded. Work will be completed by end of November. Towers have been awarded. August to November to have water flowing and this is fixed in the contract. From Nov to Jan is the actual completion of the remaining items in the project.
- HVAC Roof design and specs will be ready by end of July. Plan is to move people out of MCC in Oct and will be out through Dec. Until Oct, FM&L is getting B87 ready for people to move in. MCC Control room can still be accessed but still a construction zone. No impact to MCC control room A/C during this construction.
- Counting House – plan to do AC on first floor and replace front windows & new roof on bldg. Then have options (funding dependent) – restrooms, elevator repair, LED lighting. **2nd floor impacts still to be coordinated.**
- Tunnel penetrations – walked with contractor last Wednesday, bid is due by next Wednesday. Meetings with affected Jlab system owners and other personnel working in the tunnel – will be included in the contract for keep out area/keep out dates.
- Admiral work Hogan/Drury
 - Work has been delayed. At the mercy of FM&L for cavity processing to come back on line in TLA. ~mid April 2013 to be ready to install it (but optimistic)
 - Once installed, then about 1 month of testing in situ
- Resources
 - S&A will lose 2 students August and will have some issues – being reviewed by group in July.
 - DC Elec Tech not an issue – group leader is working it out.
- **Schedule, 3 months look-ahead** **D. Napier**
 - See presentation for details
 - Discussion points:
 - NL & SL Transfer line rebuild – just needs to be done by Dec. Modifications for new CMs will be done.
 - Moeller done Oct 1 (from delay of parts)
 - HDice removal done
 - Concrete removal contracts (site review, bids to come in)

- Counting house renovation cannot start until first week of Aug
- ODH assessment – on Will’s desk and then sent to safety group engineering for preliminary design/cost estimate, then for 12geV CR.
- Green shielding wall at top of Tagger. Installation of new wall – Bevins has the details
- CRs:
 - W. Oren – realignment page one in and path forward coming (next week)
 - 12GeV Acc RF Circulator swaps – not needed for a long time (months)
 - Dianne to organize a CCB meeting next week to review alignment during warm-up and FEL admiral adjusted schedule

• **Around the room, updates**

(All)

- 12 GeV accelerator L. Harwood
 - Lehman review for Hall B and Hall C going on now.
- 12 GeV physics G. Young
- Physics R. Ent, J. Gomez, W. Akers
- FEL R. Legg
- Operability S. Suhring, A. Freyberger
- Engineering W. Oren
 - Cryo schedule (work group schedule) milestones to be implemented
 - TL money for dumping liquid He. Target group will do the work.
 - U-tube storage needed (B98 (cryo chalet) – working with Walt Akers)
- Facilities B. Sperlazza
- ESH&Q M. Logue, D. Owen
 - Will check with Mary to update the pyramid on the website
- PMI P. Collins, K. Krug
- Integration D. Napier

• **Next meeting**

(F. Pilat)