

# Long Shutdown Integration Meeting

February 2, 2012

F324-325, 10 am (Note location!)

## Agenda/Minutes (Action Items in Red)

- **Revised 12GeV Beam Goals** (C. Rode)
  - Claus provided a document (see attached) for team to review.
  - These are not guidance – but goals.
  - **Dianne/PMI to implement goals into schedule.**
  - Hall D is mostly funded – Tom Carstens to meet with Glenn/CAM for installation schedule and this goal for Hall D
  
- **Integrated Schedule Development Status** (D. Napier)
  - Website was shown to team and where to find information for planning and information regarding this meeting. Access to website requires JLab username and password.
  - All agree that the integrated schedule folder (link on main page) does not need a special list for access – it can have the same access as the web page. **PMI will set up shared folder with this same access.**
  - Integrated schedule will have JLab holidays. No work during holidays has been approved. All schedules submitted to PMI/Dianne for the integrated schedule should have the JLab holidays plugged in for the logic.
  - **Scope of work is posted – all to review and provide feedback/changes to Dianne.** This scope of work document will be used as a cross check to the schedule as it is developed as well as a high level scope list for the upcoming long down.
    - J. LeRose, 12GeV Hall A CAM, stated that the hall staff will disassemble G2P (or engineering can/all can help). Will Oren wants to review this disassembly in more details with respect to some components that engineering should be removing.
    - J. LeRose stated engineering support will be needed for the Compton.
  - Dianne reviewed presentation on schedule development status
    - **Guidance states activities to be in hours – this is a mistype, Dianne to correct.** Activities can be provided to PMI in any format that your schedule is in.
    - FEL is working their schedule with SRF and will have more details in ~2 weeks. Resource loaded. FEL will have trim upgrades in their plan (FY12 work).
    - Hall D schedule has been submitted to PMI/Dianne – but placed on hold as CAM needs to review the schedule first
    - Hall A schedule (non 12GeV and 12GeV) has been submitted to PMI/Dianne, but placed on hold as CAM needs to review the schedule first (Hall A magnet mapping is the only part that needs review/changes implemented.)
    - Hall B De-installation has been submitted to PMI/Dianne, with FY12 scope consistent with an at present assumed 70% funding level.

- Hall C De-installation plan has been submitted to PMI/Dianne, but W. Oren stated the QWeak input is needed first before schedule can be reviewed. **Walt to get with QWeak and W. Kellner for this input to the schedule and let us know when the schedule will be ready.**
- FML has submitted a schedule to PMI/Dianne early today. **PMI to implement and the team can start reviewing this schedule. Outside resources have been identified.**
  - **Tunnel penetration engineering plan has not been done by FML yet, but they are working on it. 11 penetrations are still the plan.**
  - **L. Harwood requested information on the tunnel penetrations regarding locations and durations for management of conflicts with his work. Dianne will send information from previous discussions and the latest FML schedule to Leigh.**
- Non-12GeV maintenance work for Accelerator (Steve). S. Suhring stated most of the work is small with the exception of the Hall A and C Dump work. Hall A Dump work is being developed and will be implemented in this schedule as it is needed before beam to Hall A. Hall C Dump work is needed before beam to Hall C and TBD if it needs to be in this schedule. Focus is on injector rebuild.
- Schedule validation reviews proposed plan – revised from presentation:
  - Week of Feb 6<sup>th</sup>:
    - If funded - Hall B De-installation
    - If Magnet Mapping worked out for 12GeV piece - Hall A (Non-12GeV & 12GeV)
    - If QWEAK input into schedule – Hall C De-Installation
    - If pulled into primavera in time - FML
  - Week of Feb 13<sup>th</sup>:
    - Those not done week of Feb 6<sup>th</sup> listed above
  - Week of Feb 20<sup>th</sup>
    - PEPPo
    - Non-12GeV Accelerator
  - Week of Feb 27<sup>th</sup>
    - FEL
  - 12GeV Hall D – week of March 5<sup>th</sup>
  - 12GeV Accelerator – week of March 12<sup>th</sup>
  - 12GeV Hall B & C – week of March 19<sup>th</sup>

- **Review List of Issues**

**(All)**

- See “List of Issues, 2 Feb 2012” document for discussion notes

- **Around the room, updates** **(All)**
- 12 GeV accelerator L. Harwood
  - 12GeV plans being reworked over the next 2 weeks
  - Plan includes when CMs come out of the test cave with the latest information
  - CMs are into the summer with the last one commissioned
- 12 GeV physics G. Young
  - Nothing new to add
- Physics R. Ent, J. Gomez, W. Akers
  - Nothing new to add
- FEL R. Legg
  -
- Operability S. Suhring, A. Freyberger
  - Nothing new to add
- Engineering W. Oren
  - Need schedules to review!
- Facilities B. Sperlazza
  - Nothing new to add
- ESH&Q M. Logue, D. Owen
  - Risk Registry for the long shutdown will start around March/April for development – S. Smith
- PMI P. Collins, H. Derby
  - Nothing new to add
- Integration D. Napier
  - Nothing new to add
  
- **Next Meeting** **(F. Pilat will return)**
  - **PEPPo (feedback from collaboration on schedule)** **(J. Grames/M. Poelker)**
  - **Integrated Schedule Development Status** **(D. Napier)**
  - **Review List of Issues** **(All)**