

## Long Shutdown Integration Meeting

February 9, 2012

F224-225, 10 am

### MINUTES

#### Action Items from meeting (summarized from below – red font):

1. **L. Harwood** considering scenario for Peppo run and will provide feedback by 20<sup>th</sup> Feb.
2. **L. Harwood** has a slot in the schedule for R100 into the injector OL04 in his schedule. L. Harwood to send dates to Arne, but being reworked with Peppo scenario.
3. **D. Napier/PMI** will organize review team and meeting for next week (week of Feb 13<sup>th</sup>) for Hall A and FML Schedule Reviews (Validation Process).
4. **F. Pilat** is organizing a group for physics schedules and flow of information to the integrated schedule.
5. **D. Napier** to update list of issues from meeting today

#### • **PEPPo**

(**J.Grames/M.Poelker**)

- Joe/Matt at another meeting. Fulvia briefed the team
- Meeting held last Monday
- Request from the collaboration is 2 weeks of 24/7 run at the start of the down, plus 3 weeks evening/weekends at a later time)
- Cryo work can only delay 4-5 weeks or there will be impacts
- Safety system can delay for the 2 weeks
- **L. Harwood considering scenario as this has more impacts on his plan and will provide feedback by 20<sup>th</sup> Feb.**
  - L. Harwood states his plan only has 4 weeks of float and giving up 2 weeks on the front end needs evaluation. Leigh is working to increase the float in his schedule.

- **Integrated Schedule Development Status (D. Napier)**
  - Presentation given
  - 12GeV Accelerator Plan will be ready in March
  - 12GeV physics plan are being worked now, but need final plan from L. Harwood (accelerator) to complete the overall plan
    - Hall D – need 2 to 3 weeks to finalize plan
  - Hall B De-installation plan being worked and reviewed this week/next week by Hall B team.
  - Hall C De-installation: Qweak plan being worked now (meeting this week) and might be done next week. Alignment, radcon, and all others in the plan to support this de-installation.
  - 12GeV hall C Installation work starts ~Oct/Nov 2012, 12GeV hall B installation work starts ~Dec 2012
  - Hall A (non 12GeV & 12GeV piece) – magnet mapping section will be scheduled by Leigh with his work for the mapping of the magnets – so the Hall A schedule (without mapping magnets) is ready for review. Dianne will organize review team and meeting for next week.
  - Changes to presentation for reviewing schedules:
    - Hall B schedule review – week Feb 27<sup>th</sup>
    - PEPPo and non-12gev accelerator work schedule reviews – week of march 5<sup>th</sup>
    - All others as planned and listed in presentation
  - Summary for schedule reviews:
    - FML & Hall A schedule to be reviewed week of Feb 13<sup>th</sup>. **Dianne will organize review team and meeting for week of Feb 13<sup>th</sup>.**
    - Week of Feb13<sup>th</sup>:
      - Hall A (12GeV & Non-12GeV) – not including magnet mapping
      - FML
    - Week of Feb 20<sup>th</sup>: (those listed for Feb 27<sup>th</sup> if ready sooner)
    - Week of Feb 27<sup>th</sup>
      - Hall B De-Installation

- Hall C De-Installation
  - Week of March 5<sup>th</sup>
    - Peppo
    - Non-12GeV Accelerator
    - FEL
  - Week of March 12<sup>th</sup>:
    - 12GeV Hall D
  - Week of March 19<sup>th</sup>:
    - 12GeV Accelerator
  - Week of March 26<sup>th</sup>:
    - 12GeV Hall B (installation starts ~Dec 2012)
    - 12GeV Hall C (installation starts ~Oct/Nov 2012)
- **Flow of information for integrated schedule (F. Pilat)**
  - Fulvia is organizing a group for physics schedules and flow of information to the integrated schedule.
- **Review List of Issues** **(All)**
  - List of issues was reviewed by the team, Dianne to implement updates for distribution.
- **C100 update** **(A. Freyberger)**
  - Running with both on at 50MV for one week, then operate with max as we can. Mostly supporting these radiation tests now.
  - May be an opportunity at end of Hall C run to go to 2 pass and could get more testing on the C100s
- **Around the room, updates** **(All)**
  - 12 GeV accelerator L. Harwood
    - Looking at re-sequencing for Peppo
    - Looking at procurements and labor shifts into next year
  - 12 GeV physics G. Young
    - Working plans
  - Physics R. Ent, J. Gomez, W. Akers

- FEL R. Legg
- Operability S. Suhring, A. Freyberger
  - Presentation shown:
    - R100 into injector 0L04 (currently in SL warm right now). Move it into the injector as soon as the arc/etc is moved.
      - Leigh has a slot in the schedule for this in his schedule – and to send dates to Arne, but being reworked with Peppo.
      - Want to use full new controls. Upgrade doesn't need new klystrons – will use what is there
      - Want to characterize 0L03 and 0L04 and use the better one.
- Engineering W. Oren
  - Awaiting plans
- Facilities B. Sperlazza
- ESH&Q M. Logue, D. Owen
  - Awaiting plans as well
  - Arm injury – FA and another one last week as well.
  - All manager safety meeting next week
- PMI P. Collins, H. Derby
- Integration D. Napier
- **Next meeting** **(F. Pilat)**
  - Agenda will be distributed