

Long Shutdown Integration Meeting

August 2, 2012

F224-225, 10 am

MINUTES

• **Intro**

F. Pilat

- Warm up started 1 Aug 2012
- LSD progress collected for July – will be done early next week
- CCB meeting held 1 Aug and approved alignment of linac/transfer line
- Risk registry meeting with S. Smith planned for tomorrow
- Cryo group needs 2 additional personnel to assist with linac work. Tim Michalski/A. Freyberger working on this to get the people/budget worked out.
- LSD Deputy Rotations for upcoming slots to be done
- RPM meeting 8 Aug Wednesday 1330 MCC conference room. D. Napier organizing for W. Oren.

• **LSDD Report**

F. Pilat

- **See presentation for full details**
- C100 commissioning completed (for currently installed modules) as planned
- FEL run ended. All dark light experiments completed. Great run. Now doing optics and front end machine work.
- Warm up started
- OL04/R100 cabling. R100 installation next week
- 1R new plates installed
- 2R stands and plates removed
- 1S stands coming out
- Arc 1 dipoles installed
- Arc3 dipoles removed
- Warc 2A alignment almost done
- Acc network survey ties completed
- HC Beamline removal well underway
- Tagger movable shield wall started
- Tunnel leak repairs being done

- **Schedule, 3 months look-ahead**

D. Napier

- **See presentation for full details**
- Re-Baselining:
 - Team will rebaseline the LSD end of Sept 2012
 - Physics needs 12GeV Hall B and C schedules in the LSD in order to determine the long term plans and if there are changes for the re-baselining
 - Hall A needs to know long term experiment (down the road) to determine the work needed now to support (for re-baselining)
 - FY13 work planning starts now and long term plans are needed for this work planning to come together. S&A group is very busy already for FY13
- 3-month look ahead (changes discussed from reviewing the presentation list):
 - VTA use – now not ready until mid Sept 2012 and not available until 1st of Oct. Cryo has work to do as well. CTF takes a minimum of 1 week to get back up.
 - 12GeV SL#22 is done
 - Acc: R100 installation next week
 - Hall D: schedule changes for the solenoid being done
 - Hall B: Panel 4 done. Split CLAS done. Vendors meeting for South Clamshell removal for October. North is planned for Feb 13 (Phase II). Down one man and working this. Cleanroom in TEDF being worked.
 - Hall C: concrete work and contractors working
 - FML: Counting house contract awarded last week. Contractor has 2 weeks to submit a schedule and this will be reviewed with Walt/Physics and FML. Physics moving counting house items now.
 - FML: cooling tower contractors mobilizing now.
 - FML: Aug 18th power outage planned. This will affect the EEL bldg – physics working with FML on temp utilities needed
- Progress sheets – all non-12gev items due end of day today, Thursday. Need Bevins (S/R removal scope) and Welch (Radcon) sheets still.

- **CHL warm-up**

M. Wright

- 2K to 4K transition started yesterday 1 Aug
- Cryomodules have JT valves open and 13 CMs to be done sooner (working with SRF on the list of CMs)
- Helium trailer arrives tonight/tomorrow and transferring this weekend.
- Wednesday is big equipment shutdown and last of the vapor recovery
- Plan to have all warm by 15th Aug
- Start pulling U-tubes at CHL on 16th and 17th Aug
- Then U-tubes for the linac (over 200 of them) start pulling 21st Aug – this is where additional people are needed from engineering group to

support the work to stay on schedule. Need 2 people for 1 week at the beginning and 1 week at the end of this effort.

- Realignment can start after U-tubes are pulled in the linacs

- **Around the room, updates**

(All)

- 12 GeV accelerator L. Harwood
- 12 GeV physics G. Young
- Engineering W. Oren
- ESH&Q M. Logue, D. Owen
 - D. Owen will touch base with K. Welch to get progress sent in
 - All happy faces for safety calendar/sheet
- CASA/Commissioning M. Spata
- Facilities B. Sperlazza
- FEL R. Legg
- Integration D. Napier
- Operability S. Suhring, A. Freyberger
- Physics R. Ent, J. Gomez, W. Akers
 - Walt: large generator has been put on site for ESB in preparation for hurricane season
- PMI P. Collins, K. Krug

- **Next meeting**

(F. Pilat)