# LSD Deputy Report April 10-April 24

Matt Bickley

#### General comments

- Daily task coordination OK
- No safety issues
- First tunnel task scheduling meeting last week
- Making extra work for ourselves
  - Field-installing klixons for 20 amp quads
  - Fiducialization of YRs not yet resolved

#### Some specifics

- CHL cooldown to 2K successful
- Daily lockup of LINACs at 16:00 (sweeps @ 15:30)
- Commissioning of C100 in 1L22 begun
  - One day lost because of inability to perform a functional certification of the zone
  - Good progress since
- Finished cabling magnets in west arc (excepting interfering stacks)
- Hall D dewar filled with LHe

### More specifics

- ODH testing in south LINAC
- Floor cutting and grouting at base of Hall D ramp complete
- Installation crew's tunnel cleanup (4/12) very effective
- Wealth of survey & alignment and installation work

# NE floor cutting



# Building 85 (MCC)

Completion is approaching



# Coming up...

18		2013-04-28	29	30	01	02	03	04
	Owl	LSD: Michaud	LSD: Michaud	LSD: Michaud	LSD: Michaud	LSD: Michaud	LSD: Michaud	LSD: Michaud
	Day		CHL2 Comm.  C100-9 1L25 inst  S&A EArc 2B align, V: 1R+ rebuild  RF Sep cables I: LCW @ 2R+ Temp/RH% sensor	<ul> <li>☑ Inj Dehumid.</li> <li>☑ C100-9 1L25 inst</li> <li>☑ S&amp;A EArc 2B align,</li> <li>☑ V: 1R+ rebuild</li> <li>☑ RF Sep cables</li> <li>☑ Temp/RH% sensor</li> </ul>	<ul> <li>☑ Inj Dehumid.</li> <li>☑ C100-9 1L25 inst</li> <li>☑ S&amp;A EArc 2B align,</li> <li>☑ V: 1R+ rebuild</li> <li>2L10 baseplates</li> <li>☑ Temp/RH% sensor</li> <li>N/SLinac AC</li> </ul>	<ul> <li>☑ Inj Dehumid.</li> <li>☑ C100-9 1L25 inst</li> <li>☑ S&amp;A EArc 2B align,</li> <li>☑ V: 1R+ rebuild</li> <li>2L10 baseplates</li> <li>☑ Temp/RH% sensor</li> </ul>	<ul> <li>☑ Inj Dehumid.</li> <li>☑ C100-9 1L25 inst</li> <li>☑ S&amp;A EArc 2B align,</li> <li>☑ V: 1R+ rebuild</li> <li>2L10 baseplates</li> <li>☑ Temp/RH% sensor</li> </ul>	
2	Swing	Lockup N/SLinac	Lockup N/SLinac ☑ 0L02 -1L10 ☑ 1L22/C100-3 ☑ RF	Lockup N/SLinac  ☑ 0L02 -1L10 ☑ 1L22/C100-3 ☑ RF	Lockup N/SLinac ☑ 0L02 -1L10 ☑ 1L22/C100-3 ☑ RF	Lockup N/SLinac  ☑ 0L02 -1L10 ☑ 1L22/C100-3 ☑ RF	Lockup N/SLinac  ☑ 0L02 -1L10 ☑ 1L22/C100-3 ☑ RF	Lockup N/SLinac
19		2013-05-05	06	07	08	09	10	11
	Owl	LSD: Michaud	LSD: Michaud	LSD: Michaud	LSD: Suhring	LSD: Suhring	LSD: Suhring	LSD: Suhring
	Day		Tour: Paul Koonce  ☑ C100-9 1L25 inst  ☑ S&A EArc 2B align, ☑ V: 1R+ rebuild ☑ Temp/RH% sensor	Tour: Lehman Review  c C100-9 1L25 inst  S&A EArc 2B align, V: 1R+ rebuild	Tour: Chinese Acc Sci C100-9 1L25 inst     S&A EArc 2B align,   V: 1R+ rebuild	☑ C100-9 1L25 inst ☑ S&A EArc 2B align, ☑ XC: Moeller target ☑ V: 1R+ rebuild	☑ S&A EArc 2B align, ☑ V: 1R+ rebuild	
	Swing	Lockup N/SLinac	Lockup N/SLinac ☑ 0L02 -1L10 ☑ 1L22/C100-3 ☑ RF	Lockup N/SLinac ☑ 0L02 -1L10 ☑ 1L22/C100-3 ☑ RF	Lockup N/SLinac ☑ 0L02 -1L10 ☑ 1L22/C100-3 ☑ RF	Lockup N/SLinac ☑ 0L02 -1L10 ☑ 1L22/C100-3 ☑ RF	Lockup N/SLinac ☑ 0L02 -1L10 ☑ 1L22/C100-3 ☑ RF	Lockup N/SLinac