LSD Deputy Report July 24-August 7

Matt Bickley

Some LSD specifics

- ARC 1 power supply testing under way
- ARC 2 power supply arrived last week
- 2S magnet installation complete
- Hall D solenoid test complete: 1300A
 - Cryogenics staff can focus on CHL2
- Lots of survey & alignment and installation work
- NLSB and SLSB A/C project interior work complete except for hookups

RF and SRF

- All circulators that need work have been sent to vendor
 - repaired and returned by 8/19 (?)
- 1L26 cooled down
- Commissioning work by four crews in many zones: 1L03, 1L08, 1L11, 1L19, 1L23, 1L25, 2L03, 2L14,

Operational readiness

- Display screen development (for hot checkout and operations' use) plan in progress
- Tablets available for operational support
 - Purchased April, 2013
 - Management tools and configuration testing
 - Training going on this week

Going home...

Building 85 air conditioning testing complete
Staff moving back on Monday, August 12
Misplaced conference room cabling found
Building facilities should be fully
prepared for ARR

Coming up...

		Sun	M	ū	W	ū	E	Sat
32		2013-08-04	05	(06)	07	08	09	10
	Owl	LSD: Bickley	LSD: Bickley	LSD: Bickley	LSD: Bickley	LSD: Bickley	LSD: Bickley	LSD: Bickley
	Day		☑ DC 20A PS inst☑ MPS preHCO work☑ Vac pipe fab	☑ DC 20A PS inst ☑ MPS preHCO work ☑ Vac pipe fab	☑ DC 20A PS inst ☑ MPS preHCO work ☑ Vac pipe fab	☑ DC 20A PS inst ☑ MPS preHCO work ☑ Vac pipe fab	☑ DC 20A PS inst ☑ MPS preHCO work ☑ Vac pipe fab	
			☑ LCW: 2S,2R,1S, BL: 2R, NWarc	☑ LCW: 2S,2R,1S, BL: 2R, NWarc	∠ LCW: 2S,2R,1S, BL: 2E -> 2S		∠ LCW: 2S,2R,1S, BL: 2E -> 2S	
			Align:1S -2b Align: NWarc 2b Align: HB Preshower RF: 1L26/2L26 testing CHL CT work	Align:1S -2b Align:2E-YA-2b Align: HC SHMS RF: 1L26/2L26 testing CHL CT work Test ODH alarms	Align:1S -2b Align:2E-YA-2b NL05 quad-2b RF: 1L26/2L26 testing CHL CT work MCC Substantial	Align:1S -2b Align:2E-YA-2b Align:0L0R Beam Pipe RF: 1L26/2L26 testing CHL CT work	Align:1S -2b Align:2E-YA-2b Align:1R Beam Pipe 2b RF: 1L26/2L26 testing CHL CT work	
	Swing	Lockup	Lockup INJ, N/SLinac	Lockup INJ,N/SLinac	Lockup INJ,N/SLinac	Lockup INJ,N/SLinac	Lockup INJ,N/SLinac	Lockup
33		2013-08-11	12	13	14	15	16	17
	Owl	LSD: Bickley	LSD: Bickley	LSD: Bickley				
	Day		☑ MPS preHCO work ☑ Vac pipe fab ☑ CHL CT work ☑ PSS panel work	☑ MPS preHCO work ☑ Vac pipe fab ☑ CHL CT work	☑ MPS preHCO work ☑ Vac pipe fab ☑ CHL CT work	☑ MPS preHCO work ☑ Vac pipe fab ☑ CHL CT work 1600 lockup	☑ MPS preHCO work ☑ Vac pipe fab ☑ CHL CT work	
	Swing	Lockup	☑ Vac pipe fab☑ CHL CT work	Vac pipe fab	Vac pipe fab	☑ Vac pipe fab☑ CHL CT work	Vac pipe fab	Lockup
34	Swing		☑ Vac pipe fab ☑ CHL CT work ☑ PSS panel work Lockup N/SLinac	☑ Vac pipe fab ☑ CHL CT work	☑ Vac pipe fab ☑ CHL CT work	☑ Vac pipe fab ☑ CHL CT work 1600 lockup	☑ Vac pipe fab ☑ CHL CT work	Lockup 24
34	Swing	Lockup	☑ Vac pipe fab ☑ CHL CT work ☑ PSS panel work Lockup N/SLinac ☑ PSS panel cert.	☑ Vac pipe fab ☑ CHL CT work Lockup N/SLinac	☑ Vac pipe fab ☑ CHL CT work	☑ Vac pipe fab ☑ CHL CT work 1600 lockup Lockup N/SLinac	☑ Vac pipe fab ☑ CHL CT work Lockup N/SLinac	·
34	Swing	Lockup	☑ Vac pipe fab ☑ CHL CT work ☑ PSS panel work Lockup N/SLinac ☑ PSS panel cert.		☑ Vac pipe fab ☑ CHL CT work	☑ Vac pipe fab ☑ CHL CT work 1600 lockup Lockup N/SLinac	☑ Vac pipe fab ☑ CHL CT work Lockup N/SLinac	·