LSD Deputy Report 4/11/13

Bob May

LSDD Rotation Summary

- Dom VA Power transformer maintenance completed
- Many pedestals installed & grouted
- Many girders, dipoles &stands installed and aligned
- Many magnets cabled & LCW hooked up
- 6Gev Box supply moved and testing started
- C100 LLRF, Circulators and Klystrons installed & tested
- Cryomodules installed and cold!
- Moveable shield wall at Hall D Tagger closed & locked
- ABIL (Accel. Bypass Interlock Log) being used
- PSS system nearing certification
- Lockup test this afternoon

Т		Sun	М	Т	w	Т	F	Sat
14		2013-03-31	01	02	03	04	05	06
0	wl	LSD: May	LSD: May	LSD: May	LSD: May	LSD: May	LSD: May	LSD: May
			△ CH Emer. Pwr+ OFF	CH Emer. Pwr+ OFF	r CH Emer. Pwr+ OFF		CH Emer, Pwr+ OFF	
			□ Dominion Power Repair of 40	□ Dominion Power Repair of 40	□ Dominion Power Repair of 40	■ Pominion Power Repair of 40		
Da	ay	Cryomodule	Cryomodule Cooldn	Cryomodule Cooldn	Cryomodule Cooldn	Cryomodule Cooldn	Cryomodule Cooldn	Cryomodule
			CHL 2 commissioning	CHL 2 commissioning	CHL 2 commissioning	CHL 2 commissioning	CHL 2 commissioning	
			(0L0R)Verification of Air Core	Helium Trailer	(0L0R)Verification of Air Core			
			C100 VIP PS swaps	C100 VIP PS swaps	C100 VIP PS swaps C100 VIP PS	C100 VIP PS swaps C100 VIP PS		
			☑ RF PM	₫ RF PM	RF PM	RF PM	RF PM	
				☑ LCW inst: 1S+	LCW inst: 1S+	LCW inst: 1S+	LCW inst: 1S+	
						Inst 1S+ B-com	Inst 1S+ B-com	
							Inst 1E+ girders S&A: EArc final align	
			LOW inst: 1R+	Inst: LCVV- septum	☑ Inst: LCW- septum	☑ Inst: LCW- septum	r Inst: LCVV- septum	
			IR+ DC leads+	₫ 1R+ DC leads+	1R+ DC leads+	1R+ DC leads+	r 1R+ DC leads+	
						Inst 1R+ B-com	S&A 1R BComm	
			DC: Girder hookup	^d DC: Girder hookup	DC: Girder hookup	[№] DC: Girder hookup	DC: Girder hookup	
			SL girder vac	SL girder vac Mount Klixon Junction Box in the 2R		d C100 valve inst air d C100 valve inst	^d C100 valve inst air	1
			Mount Klixon Junction Box in the 2R	Mount Klixon Junction Box in the 2K	rr sepicables Inst 2R cart/caps		Inst 2E+ forms	
			Inst 2T+ girders	₫ Inst 2T+ cartr	Inst 2T carticaps Inst 2T girders	Inst 2T girders	Inst 2E Florins	
			S&A TC dipoles					
			S&A XD Line pedestals	S&A XD Line pedestals	S&A XD FCAL align/fid.	S&A XD BCAL frame	S&A XD BCAL frame	
				S&A XD Pair Spec Magnet	L			
			B85 mech, inst	XD Tag. line exhaust duct ■ B85 mech, inst	XD Tag. line exhaust duct ■ B85 mech, inst	XD Tag. line exhaust duct ■ B85 mech, inst	B85 mech, inst B85 mech inst B8	
			Boo niech. Ilist	Bos filecti. Ilist	Tour (12:10 - 12:40)	Bos filecti. Il ist	DC: Box PS test	
					1001 (12:10 = 12:10)		S&A TLab rad monitors	
S	wing							
15		2013-04-07	08	09	(10)	11	12	13
0	wl	LSD: May	LSD: May	LSD: May	LSD: Bickley	LSD: Bickley	LSD: Bickley	LSD: Bickley
-	av	Cryomodule	Cryomodule Cooldn	Cryomodule Cooldn	Cryomodule Cooldn	Cryomodule Cooldn	Cryomodule Cooldn	2K pumpdn
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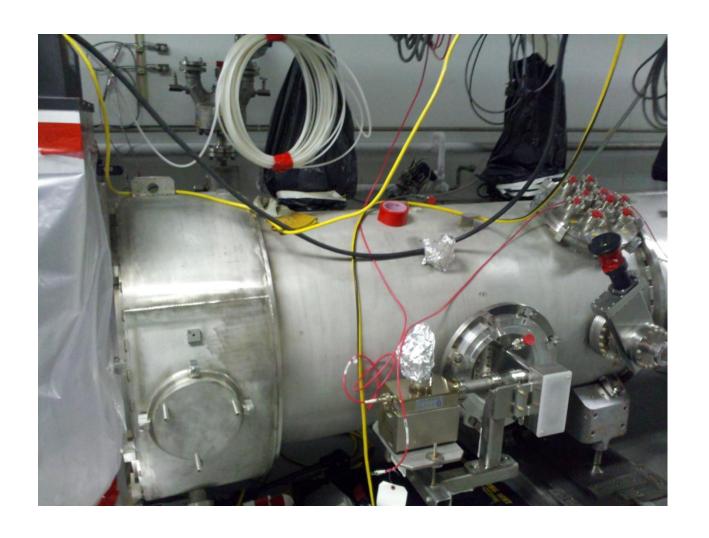
2L03 RF Waveguide reinstalled post-penetration repairs



Floor Level Quad Girder in the BT line



Tagger shielding staged for installation



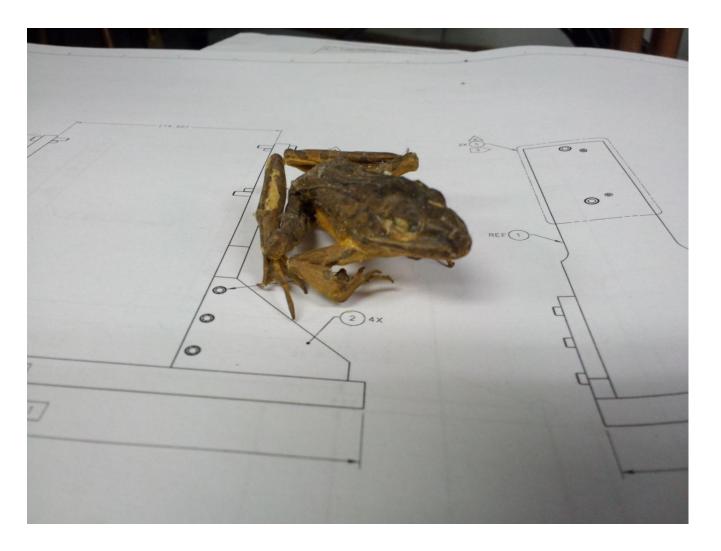
2L26 in place, awaiting connections



LHe Tank Truck



Other derivative tasks: keeping emergency exits clear during busy times



Adjunct staff inspecting MZA7R04 magnet installation drawings