LSD Deputy Report June 21 – June 27

Dianne Napier

General Comments:

- Work is going well
- Safety (20 June):
 - One noteworthy event: B36 electrical
 - One first aid injury: EA2 Service Bldg wasp sting
- Coordination between PEPPO and LSD work is on track PEPPo completed 27 June 2012
- Afternoon tunnel lockups have generally been minimally delayed.
- NE Stub (Hall D line to Tagger) opened during the day for specific requested tasks (during PEPPo run period)

Specifics:

- S&A East Arc network measurements completed, North Linac network surveys continue
- 1R: All girders removed, all stands removed → Ready for new stands
- 1S: Disconnects continue
- 2R: Magnets being removed
- 2S: Disconnects completed → Ready for stand removal
- 1A/3A: All first pass magnets removed; working on third pass magnets
- 2L22 CM: JT valve seat repaired Monday, Tuesday, Wednesday of this week then cooldown.
- 2L23 CM: Commissioning continued. Qo measurements completed. Ran all 8 cavities → 109MV achieved 6/26/12. All HOM Measurements completed.
- NE Stub (Hall D Line to Tagger): S&A monuments completed. Contractor repaired groundwater leaks – assess repair in ~2 weeks.
- 40MVA to 22MVA Tie Line work (manhole pump out and conduit installation) continues
- PEPPo run completed.



2S Ready for Stand Removal



2R Disconnects → magnets removal 6/21



East Arc – 1st and 3rd pass magnet removal



C100 -3 parked @ 1L24

2L22 JT Valve Repair



2L23 HOM Measurements completed



NE Stub Gate – Hall D Line to Tagger Area

S&A Monuments in Hall D Line to Tagger Area Installed











Login

Week 26 2012 -

ATLis Work Map

Help

Lock Up

Key

Good Plan

Tentative Plan

Major Event

Incomplete Task Radcon Group Special Support

Subset

Utility Interruption New/Changed

△ ATLis Task

		Sun	М	Т	W		Т	F	Sat
26		24	25	26	27		28	29	30
		LSD: Napier PEPPo run	LSD: Napier PEPPo run	LSD: Napier PEPPo run	LSD: Napier PEPPo run		LSD: Logue ☑ Qweak studies	LSD: Logue ☑ Qweak studies	LSD: Logue
	Day	PEPPo run ☑ C100-5/2L23	FEL - Cube Install 2 2L22 JT Valve PM 2 2R+ removal 2 SL01 20 AMP CABLE NLinac S&A 2 Substation Tie Feeder 3 Fiber Cable Installation	FEL - Cube Align 2 2L22 JT Valve PM 2 2R+ removal 2 SL01 20 AMP CABLE 3 NLinac S&A 3 Substation Tie Feeder 5 Fiber Cable Installation	FEL - Cube Alig 2L22 JT Valive 2R+ remova BSY hoses+ NLinac S&A Substation T Fiber Cable FEL RF ON	ve PM	FEL Run C100-7 to 1L24 L22 4K cooldn 2R+ removal 2S stands NLinac S&A Substation Tie Fiber Cable PSS - 2L22 Cert Tour: DOE HQ	FEL Run 2 2L22 inst 2 2R+ removal 2 2S stands NLinac S&A 2 Substation Tie 2 LCW Leak TS	
	Swing	PEPPo run	PEPPo run	PEPPo run			☑ Qweak studies ☑ C100-5/2L23 con	nm ☑ C100-5/2L23	
27		01	02	03	04	05		06	07
	Owl	LSD: Logue	LSD: Logue	LSD: Logue	LSD: Logue	LSD: L	ogue	_SD: Logue	LSD: Logue
	Day		FEL Run Inj CAEN HVPS inst NL viewer convrs VBV0L04A&5B thru leak 2L22 2K pumpdn	FEL Run NL viewer convrs L2 2L22 inst	JLab Holiday	FEL Ru NL v	viewer convrs	EL Run	

	☑ NLinac PSS 12GeV config☑ NLinac S&A☑ SEG Block removal
	Dosimeter Swap

Swing

2S stands

☑ NLinac S&A

WArc 2A align

Substation Tie Feeder

☑ C100-04 2L22 commiss

☑ SL24/25 RF control tests

☑ NLinac S&A ☑ SEG Block removal ☑ NLinac S&A

☑ NLinac PSS 12GeV

Substation Tie Feeder

WArc 2A align ☑ C100-04 2L22

2S stands

☑ SL24/25 RF control

2S stands

☑ NLinac S&A

☑ NLinac S&A WArc 2A align

Substation Tie Feeder

NLinac PSS 12GeV

SEG Block removal Tagger network

☑ SL24/25 RF control

Tagger network ☑ NLinac S&A

2S stands

☑ NLinac S&A

WArc 2A align

☑ SL24/25 RF control

Substation Tie Feeder

☑ NLinac PSS 12GeV