

# Accelerator Maintenance Day Tasks

7/10/2006

				Dur. (hr)	6	7	8	9	10	11	12	1	2	3	4
Access	Access Conditions:	1.	SPEAR - 6 hour Controlled Access - - 6 - 12 AM		x	x	x	x	x	x					
			Injector Access - 6am to 2pm												
		2.	SPEAR - NO ACCESS RF HVPS - testing - 12am to 4pm								x	x	x	x	
		3.	SPEAR - Power Supply Checks - 2pm to 3pm											x	
		4.	OUTAGES:												
		5.	RWSCF Open:												
Beam Lines		6.	Walkthru	Bach	1										
Beam Lines	BL6	7.	6-0 IV4 Replacement --- (out of alcove)	Bach, Neal	7										
Beam Lines	BL7	8.	7-1 Mirror Counterweights--Fukuba 2 hr 7-2 Limit switch adjust-----Fukuba	Fukuba	3										
		9.	1. Add counterweight to BL7-1 Mirror system.  2. Adjust BL7-2 system limit switches.	Tech, Van Campen											
Inj/SP	Mechanical	10.	Observe, measure system components for design assembly drawing	Zuo											
		11.	Walkthru and Inspection	MSG	1										

Dur. (hr) 6 7 8 9 10 11 12 1 2 3 4

# Accelerator Maintenance Day Tasks

7/10/2006

					Dur. (hr)	6	7	8	9	10	11	12	1	2	3	4
Injector	Booster Magnet	12.	15QF 1mm Move for AP:  7/6 MEA - survey magnets 15QF and the 2 adjacent quads - done  7/10 MSG - move girders 15QDF (end of girder 15) and adjacent end G14	Safranek, Dell'Orco, Ernst, MSG, Vac (Jacobson) MEA	4											
Injector	Controls	13.	Install two new terminal servers, one in B140-321 and the other in B140-106.	Allison, Rarback												
Injector	Vacuum	14.	Walkthru inspection	Nalls	1											
SPEAR	Controls	15.	Investigate BPM14-4 noise/ intermittent behavior by removing/repairing ADC Interface box.  May require beam-based BPM calibration and/or Orbit Interlock verification.	Wachter, Martin												
		16.	Move the time-stamp synchronization modules to the second-to-the-last slot (slot 19) in the B132 and B116 BPM VME crates.  This'll make the location of the TSSM module consistent among all crates	Allison												

Dur. (hr) 6 7 8 9 10 11 12 1 2 3 4

# Accelerator Maintenance Day Tasks

7/10/2006

Dur. (hr) 6 7 8 9 10 11 12 1 2 3 4

that have TSSM modules.

SPEAR	RF	17.	RF HVPS:-	Park, PED	8
-------	----	-----	-----------	-----------	---

Replace 4 stacks

SPEAR	SLM	18.	Move the SLM absorber #1 back to the original position, +1mm toward SSRL.	Pak, Boyce, Corbett	2
-------	-----	-----	---	---------------------	---

SPEAR	Vacuum	19.	Walkthru inspection	Pak	1
-------	--------	-----	---------------------	-----	---

Dur. (hr) 6 7 8 9 10 11 12 1 2 3 4