

Note:

Entry into Accelerator housing:

- a) All entry by Controlled Access
- b) Valid Job Hazard and Mitigation Analysis (JHAM) required
- c) Tunnel Hazards Training required
- d) Review of SPEAR Tunnel Area Hazard Analysis (AHA)
- e) Review of SPEAR Lock Down and Verification
- f) Review of planned work to identify if Lock and Tag required

Work Authorization:

- a) Prior authorization and completed Job JHAM and AHA processes are required to work on accelerator systems.
- b) For Non-SSRL Workers at SSRL - implement Interim Work Authorization Process

Planning for Safety on the Job:

- a) Apply Integrated Safety and Environmental Management System

Other:

- a) Gray entry doors to SPEAR housing to be kept closed - to preserve temperature stability of Accelerator

Accelerator Maintenance Day Tasks

7/9/2007

			Proj. Mngr	Shop	Task Person	Forms	(hr)
Access	Conditions:	<input type="checkbox"/> 1. SPEAR access: 6:30 to14:00					
		<input type="checkbox"/> 2. SPEAR - Power Supply Checks - 2 hrs after power restored					
		<input type="checkbox"/> 3. OUTAGES:					
		<input type="checkbox"/> 4. RSWCF Open:					
Beamlines	BL7	<input type="checkbox"/> 5. BL7-2 m0 mirror LCW temperature controller	Johnson		Borzenets,		

Accelerator Maintenance Day Tasks

7/9/2007

				Proj. Mngr	Shop	Task Person	Forms	(hr)
			installation			Chuck Troxel		
Beamlines	Vacuum	<input type="checkbox"/>	6. BL9 Inj.Stopper. Cycle observations, air cylinder changes-----Spector/Neal et. all 2 hrs.					
		<input type="checkbox"/>	7. Beamline Walkthru	Neal		Bach/Spector		.5
Inj/Booster	Vacuum	<input type="checkbox"/>	8. Injector Booster Walkthru	Neal		Nalls		.5
Injector		<input type="checkbox"/>	9. Dress cables in B140-106 (Transport Line BPM's)	Martin	ESG			
SPEAR	Controls	<input type="checkbox"/>	10. VMS machines will also be rebooted (patches Reboot Connie (control system server)	Rarback	ADC	Rarback		
SPEAR	Mechanical	<input type="checkbox"/>	11. Mechanical inspections	Ernst		1-MSG tech		1
		<input type="checkbox"/>	12. Install flow tubes for BL-9 front end LCW circuits			3-MSG techs		8
		<input type="checkbox"/>	13. Inspect/adjust pressure BL-12 ID chiller			1-MSG techs		2
		<input type="checkbox"/>	14. Last review of (13S) and (16S) for downtime work			Ernst, DiMattia		2
		<input type="checkbox"/>	15. Subcontractor walk through for downtime work			Ernst, Subcontractor		2
SPEAR	Survey	<input type="checkbox"/>	16. Remove our tracker and prisms - 17S	LeCocq				2
SPEAR	Vacuum	<input type="checkbox"/>	17. SPEAR Walkthru	Neal		Pak		.5
				Proj. Mngr	Shop	Task Person	Forms	(hr)

Accelerator Maintenance Day Tasks

7/9/2007

			Proj. Mngr	Shop	Task Person	Forms	(hr)
SPEAR	Vacuum	<input type="checkbox"/> 18. Out of alcove: Zone 3 IG Controller organization			Pak/Nalls, Neal		6
		<input type="checkbox"/> 19. Out of Alcove: 9S-IG2 Cable troubleshoot----- Pak/Nalls/Neal 1 hr. 12-IG1 Troubleshoot----- Pak/Nalls/Neal 1 hr.	Neal		Pak, Nalls/Neal		2

Proj. Mngr Shop Task Person Forms (hr)