

Note:

Entry into Accelerator housing :

- a) All entry by Controlled Access
- b) Tunnel Hazards Training required
- c) Familiarity with SPEAR Tunnel Area Hazard Analysis (AHA) required
- d) SPEAR Lock Down Verification available for review

Work Authorization :

- a) Prior authorization to work on accelerator via area manager & line manager
- b) For Non-SSRL Workers - implement Interim Work Authorization Process

Integrated Safety Manament System :

<p>Five functions</p> <ul style="list-style-type: none"> Define the Scope of Work Analyze the hazards Develop and Implement Controls Perform the Work Feedback and Improve 	<p>Seven Guiding Principles</p> <ul style="list-style-type: none"> Line Management Responsible for Safety Clear roles and responsibilities Competences Commensurate with Responsibilities Balanced Priorities Identification of Safety Standards and Requirements Hazard Controls Tailored to the Work Being Performed Operations Authorization
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People responsible for ensuring implementation of ISMS

- a) Workers
- b) PIC - person in charge
- c) RLM - responsible line manager

Accelerator Maintenance Day Tasks

11/17/2008

			PIC	Shop	Task Person	Forms	(hr)
Access	Conditions:	1. SPEAR access: 6:30 to14:00					
Access	Conditions:	2. SPEAR - Power Supply Checks - 2 hrs after power restored					
Access	Conditions:	3. OUTAGES:					
Access	Conditions:	4. RSWCF Open:					
Beamlines	BL13	5. BL13 2nd fixed mask (in alcove) - repair	Rabedeau	Vacuum	Vac group		
			PIC	Shop	Task Person	Forms	(hr)

Accelerator Maintenance Day Tasks

11/17/2008

				PIC	Shop	Task Person	Forms	(hr)
water leak								
SPEAR	Insertion Device	6.	Troubleshoot BL13 Row Phase home switch.	Ringwall, Dao	ESG	Wallters, Dao		4
SPEAR	Mechanical	7.	a) Modify SPEAR dipole steps or dipole buss protection cover b) Install relief valve on LION system for over pressure protection c) LCW circuit flow tubing d) Install LCW flow switch identification labels	Ernst, DiMattia	MSG	MSG		8
SPEAR	RF	8.	Install Digitel MPS ion pump controller units in B132	Nalls	EDM, Vacuum			

PIC Shop Task Person Forms (hr)