

ESH&Q Manual

_3210-T3 Task Hazard Analysis Worksheet

Task Title: Replace Beryllium Exit Window

Task #: <u>C-08-012-T</u> Date: <u>03/04/08</u>

Complete all information. Use as many sheets as necessary.				
Task location: Hall C	Prepared by: A. Kenyon			
Division: PHY	Reviewed by(worker): Sumonor			
Department: Hall C	Reviewed by (worker): Jean & Ming P			
Supervisor: W. Kellner	Approved by: My			
Standard Requirements: Hardhats, safety shoes, gloves. Journeyman rigger, operator. Follow standard rigging procedures and EH&S 6140 Crane & Hoist, 6131 Trip and Fall Protection. Also any PPE required by RWP, RADCON and/or Industrial Hygiene				

Sequence of Job Steps	Potential Hazards	Risk Code before mitigation	Safety Procedures/Practices/ Controls	Risk Code after mitigation
Clean lose scale from exit window	Potential contamination	1	RWP, RADCON supervision, IH supervision	0
Leak check old beryllium window	Rad exposure	1	RWP, RADCON, rotate works	0
	Beryllium exposure	2	Do. Not. Touch. The. Window.	0
	Window breaks	2	See above. Shut <u>ALL</u> vacuum pumps off immediately. Even the leak checker.	0
Install new beryllium window and leak check	Same as above			
Remove existing spool piece.	Overhead work	2	Requires hardhat, do not work under load.	0
	Pinch	1	Watch fingers when removing bolts and while spool is being lifted	0
Install spool with new window	Same as above			