



Jobs Safety Analysis (JSA)

Date 9-23-2009

JOB/ACTIVITY NAME: Aligning LINAC Stopper		JSA #:
DEPARTMENT/GROUP NAME MET / AEG	BLDG/AREA LOCATION(s): LINAC Sector 20	OTHER INFORMATION:
REQUIRED PERSONAL PROTECTIVE EQUIPMENT FOR ENTIRE JOB <input type="checkbox"/> safety glasses <input type="checkbox"/> safety shoes <input type="checkbox"/> chemical resistant gloves <input type="checkbox"/> other reflective vest <input checked="" type="checkbox"/> other flashlight <input type="checkbox"/> chemical goggles <input type="checkbox"/> hard hat <input type="checkbox"/> welding gloves <input type="checkbox"/> face shield <input checked="" type="checkbox"/> harness lanyard <input checked="" type="checkbox"/> gloves when adjusting component <input type="checkbox"/> other long pants / sleeves <input type="checkbox"/> other _____ <input type="checkbox"/> welding goggles <input type="checkbox"/> hearing protection		

Basic Steps	Potential Hazards	Controls
<u>Set Up Equipment and Targeting</u> <ul style="list-style-type: none"> ▪ Enter LINAC via access manhole ▪ Set up survey instruments (includes Class 2 laser instruments) ▪ Place targets on and around components ▪ Use illumination if necessary 	<ul style="list-style-type: none"> ▪ Falling ▪ Radiation 	<ul style="list-style-type: none"> ▪ Wear approved and inspected safety harness ▪ Have person stationed on top watching for fire or other hazardous situations and communicating with personnel entering LINAC ▪ Follow posted radiation signs and read AHA

