

AREA HAZARD ANALYSIS WORK FORM

Title:

Location (Bldg & Rm) Bldg. 84, Rm B-273 Curtain Room

Instructions:

An Area Hazard Analysis (AHA) is a process that is used to evaluate a work area to 1) determine the hazards that may be present 2) determine appropriate controls for these hazards and 3) provide a mechanism to communicate these hazards to someone entering the area. The AHA covers the facility and equipment within the facility. It does not cover specific jobs/tasks that may be performed in the area. Job/task specific hazards and controls are covered by the JHAM process.

The AHA should be done by the area manager, in cooperation with the Building Manager. An AHA should be done once for all working areas and whenever there is a change in to the facility or regulations or the introduction of new equipment or new hazard.

Complete instructions and supporting information is available at https://www-internal.slac.stanford.edu/esh/SLACsafety/jham/aha_instruction.htm. Enter information into boxes which will expand to accommodate whatever length of text is entered. Once this AHA is complete, the area responsible person signs.

Processes / Equipment in Area	Hazards	Recommended Controls & Actions
High Voltage	Shock	Disconnect high voltage before removing Proto 2 covers
Flammable Gas	Fire	HADs monitor room air. Leave the room if the alarm sounds
Asphixiant gas	Asphyxiation	HADs monitor room air. Leave the room if the alarm sounds
Proto 2	Bump Hazard	Replace padding if removed; be aware of your surroundings
General operation of Proto 2	All the above	Be familiar with the document “Operation of the BABAR DCH Proto II Gas System”, available at: http://www.slac.stanford.edu/~mcdonald/B273_gas/prot2_gas_system.pdf
Radioactive sources	radiation	GERT training and dosimeter required for handling

Completed by	Print Name	Date
Area Responsible:	James McDonald	10/15/04
Participants:		