

# AREA HAZARD ANALYSIS WORK FORM

**Title:**

**Location (Bldg & Rm) Bldg 84 Rm B-273**

**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](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
Soldering	Splashing, fumes	Safety glasses, adequate ventilation
Machinery	Rotating machinery, flying chips	Use guarding, safety glasses, be familiar with equipment USE ONLY IF AUTHORISED
Chemicals	Toxic, irritant, flammable	Read and follow MSDS
Electrical equipment	Shock, burns	Follow established electrical safety procedures
Radioactive sources	radiation	GERT training and dosimeter required for handling

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