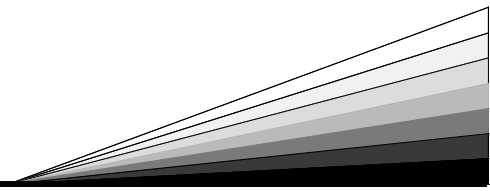


X-RAY SCIENCE DIVISION

433/E020 Facility Hazard Analysis



The purpose of this form is to serve as a summary of facility characteristics, recognized hazards, implemented hazard controls, pertinent sources of information, and incident reporting contacts.

Scope of work conducted in this facility: Assembly and troubleshooting activities related to optics development and beamline instrumentation.

Hazardous materials/equipment associated with this facility:
Pneumatic Press

Hazards associated with this facility:
Pressure

Hazard controls implemented within this facility :

Engineered Controls

Procedural Controls

PPE
Safety Glasses/goggles

Relevant ESH manual chapters that may be associated with this facility:

- 1) Ch. 4.3 Laboratory and Chemical Safety
- 2) Ch. 7.12 Safe Use of Tools

Pertinent safety training courses that may be associated with this facility:

- 1) ESH141 Portable Hand & Power Tool Safety
- 2) ESH195 Personnel Protective Equipment
- 3) APS201 Sector Specific Orientation
- 4) ESH119 Pressure Safety Orientation

Note: This is not intended to be an all-inclusive list of training that is required to work within this facility. The authoritative record of required training is depicted by the individual's JHQ.

Incident reporting contacts:

******Dial 911 in an emergency******

Lab Safety Captain:	Janae Ernst	Extension: 2-7415
Group Leader:	Randy Winans	Extension: 2-7479
ES&H Coordinator:	Paul Rossi	Extension: 2-4192

Facility hazard analysis completed by: _____
Lab Safety Captain or designee Date

Reviewed and approved by: _____

_____ Date

_____ Date

This hazard analysis must be reviewed and updated whenever conditions change. Once approved, this hazard analysis must then be posted in a conspicuous space within the facility.