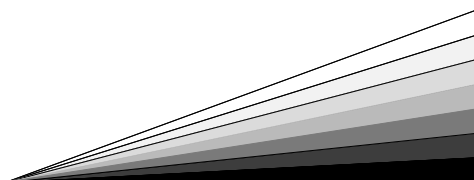


X-RAY SCIENCE DIVISION

431/B020 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: Provide beamline technical support for sector 2

Hazardous materials/equipment associated with this facility:

Motorized mechanical systems	Electronic racks and instruments	Hand and power tools
Adhesive	Paints	Organic Solvents
Oils/Greases	Leas Solder	

Hazards associated with this facility:

Chemical Exposure	Heavy Lifting (>50 lbs)	Pinch points
Impact from moving equipment		

Hazard controls implemented within this facility:

Engineered Controls	Procedural Controls	PPE
None Specified	None Specified	Safety Glasses
		Gloves

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) **ESH115: Laboratory Hazard Communication Training**
- 2) **ESH141: Portable Hand & Power Tool Safety**
- 3) **ESH195: Personal Protective Equipment**

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:	Chris Roehrig	Extension: 2-7278
Group Leader:	Stefan Vogt	Extension: 2-3071
ES&H Coordinator:	Paul Rossi	Extension: 2-4192

Facility hazard analysis completed by:	_____	_____
	Lab Safety Captain or designee	Date
Reviewed and approved by:	_____	_____
	ES&H Coordinator	Date
	_____	_____
	Line Management	Date

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