X-RAY SCIENCE DIVISION

400/COF-3 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:	Cleaning and polishing of Germanium	n/Silicon Crystals
Hazardous materials/equipment associa Abrasives	ted with this facility: Organic Solvents	Compressed air
Hazards associated with this facility: Rotating Machinery	Noise exposure	
Hazard controls implemented within thi Engineered Controls	is facility: Procedural Controls	PPE Safety Glasses
Relevant ESH manual chapters that may be associated with this facility: 1) Ch. 4.1 – Hazard Communication 2) Ch. 4.3 – Laboratory and Chemical Safety 3) Ch. 7.15 – General Requirement for all Machines		
Pertinent safety training courses that may be associated with this facility: 1) ESH 115: Laboratory Hazard Communication Training 2) ESH 574: Chemical Waste Generator 3) Orientation in the use of equipment conducted by an authorized user		
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: Lab Safety Captain: Group Leader: ES&H Coordinator:	****Dial 911 in an emergency**** Elina Kasman Lahsen Assoufid Paul Rossi	2-9395 2-2774 2-4192
Facility hazard analysis completed by: Reviewed and approved by:	Lab Safety Captain or designee	Date
	ES&H Coordinator	Date
	Line Management	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.