



Subject: Safety Programs and Requirements:  
**Emergency Response/Action Plan – Emergency Procedures  
ITL (Imaging Technology Lab)**

Section: V

Date: 02/17/2011 (Rev 1)

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## Department/Building Emergency Operations Plan

**Department Name  
Address:**

Department Name: University of Arizona Imaging Technology Lab  
Address: 325 S Euclid Ave, Suite 117  
Fax: 520-628-2859

**Building Manager Information:**

UA Real Estate Administration  
520-621-1813

**Building Manager Alternate Information:**

Name: Michael Lesser  
Office telephone: 520-621-4236  
Cellular phone/pager: 520-240-3934  
Fax: 520-628-2859  
Email: lesser@itl.arizona.edu

**Emergency Assembly Location – Primary Location**

Complex entrance at 12<sup>th</sup> St and Tyndall

**Emergency Assembly Location – Secondary Location** *(to be used only if the primary area is not available.)*

City of Tucson building parking lot (800 E 12<sup>th</sup> Street)

**Departments in the Building:**

Department Name: Only ITL



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### Departmental Emergency Staff:

**Name:** Michael Lesser  
**Mobile:** 520-240-3934

**Name:** David Ouellette  
**Mobile:** 520-271-2102

**Name:**  
**Mobile:**

**Name:**  
**Mobile:**

### Identification of Hazards in the Building:

**Room Number:** Mechanical Room (Rm 10)  
**Type of Hazard:** Compressed gas cylinders  
(Nitrogen, Oxygen, Helium)

**Room Number:** Chemistry Lab (Rm 11)  
**Type of Hazard:** Flammable organics

**Room Number:** Chemistry Lab (Rm 11)  
**Type of Hazard:** Many chemicals including  
Hydrofluoric Acid (highly toxic, liquid form)

**Room Number:** Flex Room (Rm 50)  
**Type of Hazard:** Compressed gas cylinder  
(Helium)

**Room Number:** Outside Dewar Prep (Rm 72)  
**Type of Hazard:** Cryogenic liquid Nitrogen

**Room Number:**  
**Type of Hazard:**

**Room Number:**  
**Type of Hazard:**

**Room Number:**  
**Type of Hazard:**



**Audible and Visible Alarms: Fire and security alarms are monitored by Central Alarm**

- a) **Fire Alarm Sound:** The fire alarm is a loud continuous bell, horn or siren accompanied by strobe lighting. **(Building is not equipped with strobe lighting)**
- b) **Elevator Alarm Sound:** The elevator alarm is a continuous bell and is not as loud as the fire alarm. **(Building is not equipped with an elevator)**

**Room Number:** Entire Building  
**Type of Alarm:** Security  
 (motion and glass breakage)

**Room Number:** Entire Building  
**Type of Alarm:** ESD monitoring systems

**Room Number:** Chemistry (Rm 11)  
**Type of Alarm:** Emergency shower

**Room Number:** Chemistry (Rm 11)  
**Type of Alarm:** Air flow monitors on fume hoods

**Room Number:** Hybridization and Packaging  
 (Rms 19 & 22)  
**Type of Alarm:** Timers

**Room Number:** Substrate (Rm 27)  
**Type of Alarm:** Air flow monitor on fume hood

**Critical Operations Found in the Building:**

The following employees should make themselves available to the Building Manager to explain the following critical operations: These employees should report to the EAL (Emergency Assembly Location) and report to the Building Manager, who can then coordinate with the first responders.

**Critical Operation Name:** Acid Thinning  
**Location:** Chemistry Lab  
**Responsible Party:** Michael Lesser  
**Mobile:** 520-240-3940

**Critical Operation Name:**  
**Location:**  
**Responsible Party:**  
**Mobile:**

**Critical Operation Name:**  
**Location:**  
**Responsible Party:**  
**Mobile:**

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**Location:**  
**Responsible Party:**  
**Mobile:**