



## Emergency Door Placard Form

Your door placard can provide valuable safety information to emergency responders (SB County Fire, paramedics and EH&S) about the hazards in the room. Please provide the following information (Please use one form per separate room):

	Contact(s): Print Name(s)	Campus Phone	After Hours Phone/Email	Position
1.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4.	Building Name <input type="text"/>	5. Room Number <input type="text"/>		

**A. Physical Hazards** - check all that apply for each room- if **NONE** check here ☐

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Radioactive Material  | <input type="checkbox"/> Lasers (Class III or IV)   | <input type="checkbox"/> Compressed gas  |
| <input type="checkbox"/> X-ray equipment       | <input type="checkbox"/> High Voltage   | <input type="checkbox"/> Cryogenic Fluid |
| <input type="checkbox"/> Magnetic fields (NMR) | <input type="checkbox"/> High Pressure reactor  |  |
| <input type="checkbox"/> UV light              | <input type="checkbox"/> Other/Physical hazards that Fire Dept. should be informed about: _____ |  |

**B. Biological Materials** - check/describe all that apply for each room- if **NONE** check here ☐

- |  |  |
|--|--|
| <input type="checkbox"/> Disease – causing agents: _____<br><small>(the category for <i>Salmonella</i>, <i>Streptococcus</i>, etc.)</small>                              | <input type="checkbox"/> Infectious particles: _____<br><small>(the category for viral vectors that are replication deficient, but infectious)</small> |
| <input type="checkbox"/> Human blood products and/or cells: _____<br><small>(the category for human plasma, cerebrospinal fluid, HeLa cells, HEK293 cells, etc.)</small> | <input type="checkbox"/> Other/biological materials that Fire Dept. should be informed about: _____  |
| <input type="checkbox"/> Toxins _____  |  |

**C. Potentially hazardous unattended processes** - check all that apply for each room- if **NONE** check here ☐

- |  |  |
|--|--|
| <input type="checkbox"/> Solvent stills with drying agents | <input type="checkbox"/> Water-cooled equipment  |
| <input type="checkbox"/> High-Pressure equipment           | <input type="checkbox"/> Other hazards that Fire Dept. should be informed about: _____ |

**D. Chemical Hazards** - check all that apply for each room- if **NONE** check here ☐

- |  |  |
|--|--|
| <input type="checkbox"/> Laboratory-sized chemical containers  | <input type="checkbox"/> Corrosives (acids/bases) (<5gal.) <input type="checkbox"/> OR (> 5 gal.) <input type="checkbox"/> |
| <input type="checkbox"/> Bulk-sized chemicals (containers > 5 gallons/19.9 liters)   | <input type="checkbox"/> *Oxidizers (e.g. O <sub>2</sub> , nitric/perchloric acid): _____                                  |
| <input type="checkbox"/> *Toxic gas: _____<br><small>Type(s) size</small>  | <input type="checkbox"/> *Water-reactives (> 0.5 lb): _____<br><small>Type</small>   |
| <input type="checkbox"/> Flammable gas: _____<br><small>Type</small>   | <input type="checkbox"/> *Pyrophorics (spontaneous combustible): _____<br><small>Type</small>                              |
| <input type="checkbox"/> Flammable liquids (Total volume of solvents):<br><input type="checkbox"/> < 5 gallons (20liters)<br><input type="checkbox"/> 5 to 10 gallons (20-37liters)<br><input type="checkbox"/> > 10 gallons (37 liters) | <input type="checkbox"/> *Organic peroxides (> 0.5 lb): _____<br><small>Type</small>                                       |
|  | <input type="checkbox"/> Explosives: _____<br><small>Type</small>  |
|  | <input type="checkbox"/> Other hazards that Fire Dept. should be informed about: _____                                     |

**\*Common Examples of Lab Chemical Hazards**

**Oxidizers:**

Gases: oxygen, ozone, oxides of nitrogen, fluorine, chlorine  
Liquids: nitric acid, perchloric acid, hydrogen peroxide, bromine  
Solids: chlorates, chromates, nitrates, perchlorates, peroxides

**Water Reactives:** aluminum alkyls, calcium, calcium carbide, diethyl zinc, lithium hydride, lithium aluminum hydride, potassium, sodium, sodium peroxide

**Toxic Gases:** arsine, chlorine, cyanogen, fluorine, hydrogen cyanide, hydrogen fluoride, hydrogen selenide, hydrogen sulfide, nitric oxide, phosgene, phosphine

**Pyrophorics:**

Gases: diborane, phosphine, silane  
Liquids: diethyl aluminum chloride, diethyl zinc, trimethyl aluminum  
Solids: lithium, white or yellow phosphorus, potassium, sodium

**Organic Peroxides:** Contain "peroxy" or "peroxide" in the name of the material

Form Completed By: \_\_\_\_\_

Phone and/or E-mail: \_\_\_\_\_

Return form(s) to: **Hector Acuna at Environmental Health and Safety.**

Call x-8243 or e-mail [hector.acuna@ehs.ucsb.edu](mailto:hector.acuna@ehs.ucsb.edu) with any questions. Your assistance with this is greatly appreciated.