



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: _____
<small>(the category for <i>Salmonella</i>, <i>Streptococcus</i>, etc.)</small> | <input type="checkbox"/> Infectious particles: _____
<small>(the category for viral vectors that are replication deficient, but infectious)</small> |
| <input type="checkbox"/> Human blood products and/or cells: _____
<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 ₂ , nitric/perchloric acid): _____ |
| <input type="checkbox"/> *Toxic gas: _____
<small>Type(s) size</small> | <input type="checkbox"/> *Water-reactives (> 0.5 lb): _____
<small>Type</small> |
| <input type="checkbox"/> Flammable gas: _____
<small>Type</small> | <input type="checkbox"/> *Pyrophorics (spontaneous combustible): _____
<small>Type</small> |
| <input type="checkbox"/> Flammable liquids (Total volume of solvents):
<input type="checkbox"/> < 5 gallons (20liters) | <input type="checkbox"/> *Organic peroxides (> 0.5 lb): _____
<small>Type</small> |
| <input type="checkbox"/> 5 to 10 gallons (20-37liters) | <input type="checkbox"/> Explosives: _____
<small>Type</small> |
| <input type="checkbox"/> > 10 gallons (37 liters) | <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 with any questions. Your assistance with this is greatly appreciated.