

**Santa Barbara County Fire Prevention
Hazardous Materials Unit**

Facility Site Map

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	
1															1
2															2
3															3
4															4
5															5
6															6
7															7
8															8
9															9
10															10
11															11
12															12
13															13
14															14
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	

Draw to approximate scale or proportion

OUTSIDE PLACARD

INSIDE PLACARD

Business Name:	Date:
Address:	
Number of Employees in Facility Depicted Above - Day =	Night =
Page	of

MAP GRID

- A. **GENERAL SITE MAP LAYOUT** -- Please use 8 1/2" x 11" size paper only. For large sites, consider using a general layout on one page followed by other 8 1/2" x 11" pages showing quadrant enlargements. Please Note: If your business site is in a remote area, you will need to include a diagram that can be used to provide directions to the site. A copy of a road map will suffice provided it is no larger than 8 1/2" x 11".

General Site Maps must include:

1. Outline of buildings, facilities and areas within the property to approximate scale.
2. Site orientation (North arrow).
3. Loading areas.
4. Parking lots.
5. Internal roads.
6. Storm and sewer drains.
7. Designation of adjacent property use, such as commercial, vacant, residential, school, etc.
8. Locations and names of adjacent streets, alleys, or access.
9. Access and egress points; evacuation routes, emergency exits, and staging areas.
10. Location of nearest fire hydrant.

- B. **INDIVIDUAL FACILITY / BUILDING / AREA MAPS** -- the General Site Map, especially for a larger business, may depict separate buildings, facilities, or areas that are part of the property. In some cases not all of these buildings/ facilities, or areas will be dedicated to storage or use of hazardous materials. But for those that are engaged in storage and/or use, you will need to draw a map.

Again, use only 8 1/2" x 11" size paper. Use symbols but not colors to differentiate items. Map symbols are available on the Fire Department website at www.sbctfire.com. Colors do not copy well. Please Note: If you submit a site map in color, please include five (5) copies, as this department does not have a color copier.

The Individual Facility / Building / Area Maps must be approximate scale and:

1. Show, for multi-story buildings, a floor diagram for each floor.
2. Show the location of each hazardous material use or storage area and identify types of materials stored or used in that area.
3. Show type of storage -- including above ground, below ground, and partially buried storage tanks, pallets, cylinders, pipelines, rail cars, truck trailers, etc.
4. Show location of emergency notification systems and also emergency shutdown systems. The map must also show emergency response equipment, such as fire extinguishers and other equipment for fire suppression, materials for mitigation and clean-up of hazardous spills, breathing apparatus, protective clothing, first-aid equipment, and medical supplies.
5. Show evacuation routes, emergency exits, alternative escape routes, and personnel staging areas. Also give us an idea of the number of personnel that might be in the facility at any one time.
6. Show where Business Plan data is stored, including the Emergency Response and Hazardous Waste Contingency Plans, as well as the Materials Safety Data Sheets.

- C. Please Note: Since there are many CAD programs now available, we will accept a map with a two-way grid, facility name, facility address, date, page numbers, and the above mentioned items.

SANTA BARBARA COUNTY SITE MAP SYMBOLS

	Fire Department Connection		Heating, Ventilation & Air Conditioning Shut-Off		North Symbol
	Outside Screw & Yoke; Rising Stem (OS&V Valve)		Electrical Shut-Off		Elevator
	Post Indicator Valve		Gas Shut-Off		Elevator Equipment Room
	Fire Hydrant		Water Shut-Off		Attic Access
	Fire Pump		Emergency Shut Down		Roof Access
	Fire Extinguisher		Drain		Stairways: Indicate highest to lowest
	Fire Hose		Evacuation / Staging Area		Trash / Refuse Storage
	Risers for Sprinklers		Evacuation Route		Streets, Alleys, Roads Indicated By Name
	Fire Alarm Annunciator Panel		Compressed Gas Cylinders		Power Lines
	Fire Alarm Reset		Hazardous Materials Drums		Spill Control Equipment
	Heat Detector		Hazardous Material Storage		Fire Department Key Box
	Combustible Gas Detector		Hazardous Waste Handling		Manufacturer Safety Data Sheets
	Smoke Detector		Hazardous Waste Storage		Emergency Information, Business Plan, and
	Toxic Gas Detector		Inside		Outside
					Automatic Sprinkler

PLEASE INCLUDE PRODUCT NAME, QUANTITY AND APPROPRIATE HAZARD CLASS DIAMOND FOR EACH STORAGE TANK.

	Pressurized Tank		Underground Tank		Water Tank
			Underground Tank in Vault		

HAZARDOUS CLASS DIAMONDS – USE TO DEPICT AREA HAZARDS

	Corrosive		Cryogenic		Explosive / Blasting Agent
	Flammable / Combustible		Flammable Solid		Inert
	Organic Peroxide		Other Health Hazard		Oxidizer
	Pyrophoric		Radiological		Toxic / Highly Toxic
	Unstable Reactive		Water Reactive		