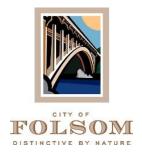


## FOLSOM FIRE DEPARTMENT

535 Glenn Drive Folsom, CA 95630 Office (916) 461-6300 Fax (916) 984-7081 <u>www.folsom.ca.us</u>



# FIRE PREVENTION DIVISION STATEMENT OF INTENDED USE

Various processes and situations in commercial and industrial establishments can create fire and life safety hazards. In order to provide a reasonable degree of safety to life and property, specific requirements have been established in the Fire, Building, and Life Safety Codes. To help us determine what particular laws apply to your business, please provide the following information:

### **PART I – Building Information**

Busin	ess Name:			
Busin	ess Address:			_
Number of Buildings:Type of Construction:		Square footage:		
PAR'	Γ II – Questionnaire	YES	NO	
1.	Will you store or handle an aggregate quantity aerosol products in excess of 500 lbs.?	[ ]	[]	
2.	Will you install or operate a stationary lead-acid battery system more than 100 gallons?	[ ]	[ ]	
3.	Will you produce dust or loose combustible fibers in excess of 100 cubic feet?	[ ]	[ ]	
4.	Will you be storing more than 2500 cubic feet of combustible materials (boxes, rubber)?	[ ]	[ ]	
5.	Will you store, handle or use compressed gases? (Table 105.6.8)	[ ]	[ ]	
6.	Will you produce, store or handle cryogens? (Table 105.6.10)	[]	[ ]	
7.	Will you engage in the business of dry cleaning?	[ ]	[ ]	
8.	Will you conduct an operation which produces combustible dusts (i.e. flour, magnesium)	[ ]	[ ]	
9.	Will you have any explosives or blasting agents?	[ ]	[ ]	
10	. Will you store, handle, use or dispense flammable or combustible liquids?	[ ]	[ ]	
11	Will you store, transport on site, dispense, use or handle hazardous materials? (Table 105.6	6.20) [ ]	[ ]	
12	. Will you have over 500 square feet of high-piled combustible storage? (>12 feet)	[ ]	[ ]	
13	. Will you store, handle or use liquefied petroleum gases? (LPG)	[ ]	[ ]	
14	. Will you melt, cast, heat treat or grind more than 10 lbs. of magnesium?	[]	[ ]	

		YES	NO
15. W	Will you have a motor vehicle fuel-dispensing station?	[ ]	[ ]
16. W	Will you manufacture more than 1 gallon of organic coating per day?	[]	[ ]
17. W	Will you operate an industrial baking or drying oven?	[]	[ ]
18. W	Will you operate a place of assembly (Drinking, Dining, or Gathering) for more than 50 people?	[]	[]
19. W	Will you store or handle radioactive materials?	[]	[ ]
	Will you have a refrigeration system with >220 lbs. Group A1 or >30 pounds of any other refrigerant?	[]	[ ]
21. W	Will you operate a repair garage for servicing or repairing automobiles?	[]	[]
22. W	Will you be conducting hot work? (welding, cutting or use flame producing devices or torches)	[]	[]
	Will you apply flammable or combustible liquids? (Spray booth, Dip tank, Powder Coating, Rolling)	[]	[]
24. W	Will you store over 1000 cubic feet of tires in an outside area?	[ ]	[]
25. W	Will you store, lumber, wood chips, hogged material or plywood in excess of 200 cubic feet	[]	[ ]
	s your building equipped with automatic fire sprinklers? If YES then:	[]	[ ]
26. Is	s your bunding equipped with automatic fire sprinklers. If TES then.		
26. Is	Calculated sprinkler systemGPM/Sq. FtDesign Area (i.e3/3000)     (Density and certification information can usually be found labels on the main sprinkler system rise		
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27. Is	a. Calculated sprinkler systemGPM/Sq. FtDesign Area (i.e3/3000) (Density and certification information can usually be found labels on the main sprinkler system rise.  b. Pipe Schedule (non-calculated) sprinkler system, Date system installed:  c. Early Suppression Fast-Response (ESFR) sprinkler system PSI:  d. Other type Sprinkler System — list type and location:  e. Date of last sprinkler system 5 year certification (Title 19 CCR):  f. Fire sprinkler alarm monitoring company:  syour building equipped with automatic fire detection? (smoke detector, manual pull)	ser for ea	[ ]
27. Is	a. Calculated sprinkler systemGPM/Sq. FtDesign Area (i.e3/3000) (Density and certification information can usually be found labels on the main sprinkler system rise.  b. Pipe Schedule (non-calculated) sprinkler system, Date system installed:  c. Early Suppression Fast-Response (ESFR) sprinkler system PSI:  d. Other type Sprinkler System — list type and location:  e. Date of last sprinkler system 5 year certification (Title 19 CCR):  f. Fire sprinkler alarm monitoring company:  syour building equipped with automatic fire detection? (smoke detector, manual pull)  a. Date of last alarm system certification:	ser for ea	[ ]
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stating prope locate	4. <b>SUBMIT LETTER</b> : Submit a signed, legible letter (preferably type written and on your company's lettern stating your intended use for the property. In the letter, describe materials you will be storing and using oproperty. Explain the method of storage (e.g. racks, pallets), storage dimensions, and where the materials we located on the property. Describe how you will be using the materials. Explain any alterations to the building are planned. (See attached example).					
5. FIRE	EXTINGUISHER REQUIREMENTS:					
	Light Hazard occupancy (office, classrooms, medical offices, etc.): Provide a minimum of (1) 2A10BC rate fire extinguisher mounted in an accessible conspicuous area. One extinguisher is required for every 6000 square feet and the travel distance to a fire extinguisher shall not exceed 75 feet from any point.					
	Ordinary Hazard occupancy (mercantile storage, dining areas, and display, warehouses, light manufacturing): Provide a minimum of (1) 2A20BC rated fire extinguisher mounted in an accessible conspicuous area. One extinguisher is required for every 3000 square feet and the travel distance to a fire extinguisher shall not exceed 75 feet from any point.					
	Extra Hazard Occupancy (Hazardous Materials, flammable liquid, vehicle repair, cooking areas woodworking uses): Provide a minimum of (1) 2A40BC rated fire extinguisher mounted in an accessible conspicuous area. One extinguisher is required for every 2000 square feet and the travel distance to a fire extinguisher shall not exceed 50 feet from any point.					
	Kitchen Hood System: One 40B fire extinguisher (no "A or C" rating shall be mounted near kitchen hood system) (ABC multi-purpose fire extinguishers may compromise the powder in fixed kitchen hood systems					
or processes b	are typical minimum requirements. The Chief may require more fire extinguishers due to special operation being used. For example: spray booths, special electrical hazards, exotic metals, and other situations will sed protection.					
□ THIS BY	UILDING <u>WILL USE</u> HAZARDOUS MATERIALS IN EXCESS OF NON-REPORTABLI IS.					
□ THIS BU	ILDING <u>WILL NOT USE</u> HAZARDOUS MATERIALS OR USES NON-REPORTABLE AMOUNTS					
A hazardous is chemical characteristics.	<b>LER DECLARATION</b> material may be broadly defined as any material that because of its quantity, concentration, physical of acteristics poses a significant, present, or potential hazard to human health and safety, property, or to the A hazardous material includes, but is not limited to, a hazardous substance, hazardous waste, or any material error the administering agency has a reasonable basis for believing would be injurious to the health and safety harmful to the environment if released into the work place or the environment.					
mixture contain	ow, I declare that the above named business/organization/occupant will not handle a hazardous material of ining hazardous material which has a quantity at any one time during the reporting year equal to, or greate weight of 500 pounds, or a total of 55 gallons, or 200 cubic feet at standard temperature and pressure for ss.					
Print Name an	nd Title of Declarant: Date:					
Declarer Signa	nture:					

Office use:

Fire Department Reviewer:

#### **PART IV – High Piled Combustible Storage:**

In Chapter 23 of the Folsom Fire Code, high pile combustible storage is defined as: Storage of combustible materials [product and/or packaging] in closely packed piles (floor storage) or combustible materials on pallets, in racks, or on shelves where the top of storage is greater than 12 feet in height. High piled combustible storage also includes certain high hazard commodities, such as rubber tires, group A plastics, flammable liquids, idle pallets, and similar commodities, where the top of the storage is greater than 6 feet in height.

It is <u>very important to contact the Fire Department</u> prior to consideration of storing high-piled combustible storage. Many of the permit requirements must be built into your building. If your building is not approved for high-piled combustible storage it may be cost prohibitive. For example, if you have a pipe schedule sprinkler system, no high piled storage is permitted until the system is calculated. Securing a design professional is recommended to assist you with the code requirements

	THIS BUILDING WILL NOT BE USED FOR HIGH	H-PILED COMBUSTIBLE STORAGE.
	THIS BUILDING WILL BE USED FOR HIGH-Contact the Fire Department for permit requirements.	PILED COMBUSTIBLE STORAGE. "Permit is required"
	THIS BUILDING IS A SPECULATION BUILDING be notified to contact the fire department prior to use of	G WITHOUT A TENANT AT THIS TIME. The tenant will the building.
	O OBTAIN FIRE DEPARTMENT APPROVAL YOU PPLICATION FOR BUILDING PERMIT:	MUST SUBMIT THE FOLLOWING ITEMS WITH THE
	THIS COMPLETED FORM	
	A SIGNED LETTER PER PART III, NUMBER 4 O	
OI	FFICE USE	
RECEIVED AT PERMIT COUNTER BY:		DATE:
FIRE DEPARTMENT REVIEW:		DATE:

#### (Sample Statement of Intended Use Letter)

Big Ben Furniture Company 1000 South Anyplace Folsom, CA 95630

April 26, 2007

#### To Whom It May Concern:

The following information is in answer to your request regarding the business operation to be conducted at the above address.

- 1. Operations conducted in the building are as follows:
  - a. Upholstery manufactures loose cushions for wood and metal furniture as well as some fully upholstered furniture.
  - b. Plastic furniture manufacture plastic furniture out of extruded plastic tubing. Operations include cutting, thermoforming and assembly.
  - c. Spray painting painting of all necessary items. All spray painting to take place in spray booth.
  - d. Warehousing of wood and metal furniture components.
  - e. General office activities.
- 2. See floor and site plan submitted with building permit application.
- 3. Materials to be stored include the following.
  - a. Metal and wood furniture frames stacked upon themselves
  - b. Wood furniture parts palletized.
  - c. Upholstery materials in racks 6 feet high.
  - d. Plastic tubing and furniture parts in racks 6 feet high.
- 4. Materials are stored both in racks, on pallets, and free standing. Maximum height of storage is 10 feet.
- 5. No alterations are planned at this time.

Sincerely,							
John J. Jones President							
JJJ:ab							