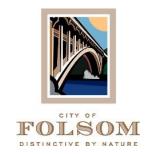


FOLSOM FIRE DEPARTMENT

535 Glenn Drive Folsom, CA 95630 Office (916) 984-2280 Fax (916) 984-7081 <u>www.folsom.ca.us</u>



FIRE PREVENTION DIVISION

STATEMENT OF INTENDED USE

Various process 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

Business Name:									
Bu	siness Address:								
Nu	Number of Buildings:Type of Construction:Square foota			age:					
PART II – Questionnaire			S	No					
1.	Will your store or handle an aggregate quantity <u>aerosol products</u> in excess of 500 lbs.?]]	[]				
2.	Will you install or operate a stationary <u>lead-acid battery system</u> 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 that 2500 cubic feet of $\underline{\text{combustible materials}}$ (boxes, rubber)?	[]]	[]				
5.	Will you store, handle or use compressed gases? (Table 105.6.8)	[]]	[]				
6.	Will you produce, store or handle <u>cryogens</u> ? (Table 105.6.10)	[]]	[]				
7.	Will you engage in the business of <u>dry cleaning</u> ?	[]]	[]				
8.	Will you conduct an operation which produces <u>combustible dusts</u> (i.e. flour, magnesium)	[]]	[]				
9.	Will you have any explosives or blasting agents?	[]]	[]				
10.	Will you store, handle, use or dispense <u>flammable or combustible liquids</u> ?	[]]	[]				
11.	Will you store, transport on site, dispense, use or handle <u>hazardous materials</u> ? (Table 1	05.6.20) []]	[]				
12.	Will you have over 500 square feet of high-piled combustible storage? (>12 feet)	[]]	[]				
13.	Will you store, handle or use <u>liquefied petroleum gases</u> ? (LPG)	[]]	[]				
14.	Will you melt, cast, heat treat or grind more than 10 lbs. of magnesium?	[]]	[]				
15.	Will you have a motor vehicle <u>fuel-dispensing station</u> ?	[]]	[]				

16.	Wil	you manufacture more than 1 gallon of <u>organic coating</u> per day?	YE [s]	N [o]
17.	Wil	you operate an industrial baking or drying oven?	[]	[]
18.	Wil	you operate a place of assembly (Drinking, Dining, Gathering) for more than 50 people?	[]	[]
19.	Wil	you store or handle radioactive materials?	[]	[]
20.	Wil	you have a refrigeration system with >220 lbs. Group A1 or >30 pounds of any other refrigerant?	[]	[]
21.	Wil	you operate a repair garage for servicing or repairing automobiles?	[]	[]
22.	Wil	you be conducting hot work? (welding, cutting or use flame producing devices or torches)	[]	[]
23.	Wil	you apply flammable or combustible liquids? (Spray booth, Dip tank, Powder Coating, Rolling)	[]	[]
24.	Wil	you store over 1000 cubic feet of tires in an outside area?	[]	[]
25.	Wil	you store, lumber, wood chips, hogged material or plywood in excess of 200 cubic feet?	[]	[]
26.	ls y	our building equipped with automatic fire sprinklers? If YES then:	[]	[]
	a)	Calculated sprinkler systemGPM/SqFtDesign Area (i.e3/3000) (Density and certification information can usually be found labels on the main sprinkler system riser for each	ı sy	stem))	
	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:				
27.	ls y	our building equipped with automatic fire detection? (smoke detector, heat detector, manual pull)	[]	[]
	a)	Date of last alarm system certification:				
	b)	Alarm monitoring company:				
D۸	рт	III – Intended Use Statement				
1.		mber of employees:				
2.	Ηοι	urs of operations:To				
3.	Des	scribe the method of disposing of combustible or hazardous waste materials.				

4.	sta pro loca	JBMIT LETTER: Submit a signed, legible letter (preferably type written and on your company's letter ting your intended use for the property. In the letter, describe materials you will be storing and using operty. Explain the method of storage (e.g. racks, pallets), storage dimensions, and where the materials vated on the property. Describe how you will be using the materials. Explain any alterations to the building the nned. (See attached example).	n the
5.	FI	RE EXTINGUISHER REQUIREMENTS:	
	[]	Light Hazard occupancy (office, classrooms, medical offices, etc.) Provide a minimum of (1) 2A10BC rate extinguisher mounted in an accessible conspicuous area. One extinguisher is required for every 6000 squar 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 manufact Provide a minimum of (1) 2A20BC rated fire extinguisher mounted in an accessible conspicuous area. extinguisher is required for every 3000 square feet and the travel distance to a fire extinguisher shall not ex 75 feet from any point.	One
	[]	Extra Hazard Occupancy (Hazardous Materials, flammable liquid, vehicle repair, cooking areas, woodwouses) Provide a minimum of (1) 2A40BC rated fire extinguisher mounted in an accessible conspicuous area. extinguisher is required for every 2000 square feet and the travel distance to a fire extinguisher shall not extinguisher shall not extinguisher any point.	One
	[]	Kitchen Hood System – One 40B fire extinguisher (no "A or C" rating shall be mounted near kitchen hood systems (ABC multi-purpose fire extinguishers may compromise the powder in fixed kitchen hood systems)	tem)
NO	TE:	These are typical minimum requirements. The Chief may require more fire extinguishers due to special opera or processes being used. For example: spray booths, special electrical hazards, exotic metals, and situations will require increased protection.	
[]	ТН	IS BUILDING <u>WILL USE</u> HAZARDOUS MATERIALS IN EXCESS OF NON-REPORTABLE AMOUNTS.	
[]	тн	IS BUILDING <u>WILL NOT USE</u> HAZARDOUS MATERIALS OR USES NON-REPORTABLE AMOUNTS.	
	A hor of to to	N-HANDLER DECLARATION nazardous material may be broadly defined as any material that because of its quantity, concentration, or phechemical characteristics; poses a significant, present, or potential hazard to human health and safety, properthe environment. A hazardous material includes, but is not limited to, a hazardous substance, hazardous of any material which a handler or the administering agency has a reasonable basis for believing would be injurted to the health and safety or persons or harmful to the environment if released into the work place or the environment.	ty, or aste, irious
	ma equ	signing below, I declare that the above named business/organization/occupant will not handle a hazardous terial or mixture containing hazardous material which has a quantity at any one time during the reporting year ual to, or greater than a total weight of 500pounds, or a total of 55 gallons, or 200 cubic feet at standard apperature and pressure for compressed gas.	
	Pri	int Name and Title of Declarant: Date:	
	De	eclarer Signature:	
	Off	fice 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-PILED COMBUSTIBLE STORAGE.
[]	THIS BUILDING WILL BE USED FOR HIGH-PILED COMBUSTIBLE STORAGE. "Permit is Required." Contact the Fire Department for permit requirements.
[]	THIS BUILDING IS A SPECULATION BUILDING WITHOUT A TENANT AT THIS TIME. The tenant will be notified to contact the fire department prior to use of the building.
	O OBTAIN FIRE DEPARTMENT APPROVAL YOU MUST SUBMIT THE FOLLOWING ITEMS ITH THE APPLICATION FOR BUILDING PERMIT:
[] THIS COMPLETED FORM
]] A SIGNED LETTER PER PART III, NUMBER 4 OF THIS FORM
OFI	FICE USE
RE	CEIVED 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:
 - 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