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

Business Name: ______________________________________________________________________

Business Address: ______________________________________________________________________

Number of Buildings: _______ Type of Construction: ______________________________ Square footage: _____

PART II – Questionnaire

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 105.6.20) [ ] [ ]
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? [ ] [ ]
15. Will you have a motor vehicle fuel-dispensing station? [ ] [ ]
16. Will you manufacture more than 1 gallon of organic coating per day? [ ] [ ]
17. Will you operate an industrial baking or drying oven? [ ] [ ]
18. Will you operate a place of assembly (Drinking, Dining, or Gathering) for more than 50 people? [ ] [ ]
19. Will you store or handle radioactive materials? [ ] [ ]
20. Will you have a refrigeration system with >220 lbs. Group A1 or >30 pounds of any other refrigerant? [ ] [ ]
21. Will you operate a repair garage for servicing or repairing automobiles? [ ] [ ]
22. Will you be conducting hot work? (welding, cutting or use flame producing devices or torches) [ ] [ ]
23. Will you apply flammable or combustible liquids? (Spray booth, Dip tank, Powder Coating, Rolling) [ ] [ ]
24. Will you store over 1000 cubic feet of tires in an outside area? [ ] [ ]
25. Will you store, lumber, wood chips, hogged material or plywood in excess of 200 cubic feet [ ] [ ]
26. Is your building equipped with automatic fire sprinklers? If YES then: [ ] [ ]
   a. Calculated sprinkler system _____GPM/Sq. Ft. _____Design Area (i.e. .3/3000) (Density and certification information can usually be found labels on the main sprinkler system riser for each system)
   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. Is your building equipped with automatic fire detection? (smoke detector, heat detector, manual pull) [ ] [ ]
   a. Date of last alarm system certification: _____________________________________________
   b. Alarm monitoring company: ________________________________________________________

PART III – Intended Use Statement

1. Number of employees: ______________________
2. Hours of operations: From: ________________ To: ______________________
3. Describe the method of disposing of combustible or hazardous waste materials: ______________________
   ____________________________________________________________
4. **SUBMIT LETTER:** Submit a signed, legible letter (preferably type written and on your company’s letterhead), stating your intended use for the property. In the letter, describe materials you will be storing and using on the property. Explain the method of storage (e.g. racks, pallets), storage dimensions, and where the materials will be located on the property. Describe how you will be using the materials. Explain any alterations to the building that are planned. (See attached example).

5. **FIRE EXTINGUISHER REQUIREMENTS:**

   - Light Hazard occupancy (office, classrooms, medical offices, etc.): Provide a minimum of (1) 2A10BC rated 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)

**NOTE:** These are typical minimum requirements. The Chief may require more fire extinguishers due to special operations or processes being used. For example: spray booths, special electrical hazards, exotic metals, and other situations will require increased protection.

- **THIS BUILDING WILL USE HAZARDOUS MATERIALS IN EXCESS OF NON-REPORTABLE AMOUNTS.**

- **THIS BUILDING WILL NOT USE HAZARDOUS MATERIALS OR USES NON-REPORTABLE AMOUNTS.**

**NON-HANDLER DECLARATION**

A hazardous material may be broadly defined as any material that because of its quantity, concentration, physical or chemical characteristics poses a significant, present, or potential hazard to human health and safety, property, or to the environment. A hazardous material includes, but is not limited to, a hazardous substance, hazardous waste, or any material which a handler or the administering agency has a reasonable basis for believing would be injurious to the health and safety of persons, or harmful to the environment if released into the work place or the environment.

By signing below, I declare that the above named business/organization/occupant will not handle a hazardous material or mixture containing hazardous material which has a quantity at any one time during the reporting year equal to, or greater than, a total weight of 500 pounds, or a total of 55 gallons, or 200 cubic feet at standard temperature and pressure for compressed gas.

Print Name and Title of Declarant: ____________________________________ Date: ______________

Declarer Signature: _________________________________

**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 very important to contact the Fire Department 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.

TO OBTAIN FIRE DEPARTMENT APPROVAL YOU MUST SUBMIT THE FOLLOWING ITEMS WITH THE APPLICATION FOR BUILDING PERMIT:

☐ THIS COMPLETED FORM

☐ A SIGNED LETTER PER PART III, NUMBER 4 OF THIS FORM
(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