



FIRE AND LIFE SAFETY INSPECTION-AIRPORT

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Hangar Number or Location: \_\_\_\_\_ Date: \_\_\_\_\_

1. Electrical

Correction Needed Cleared

- a) Discontinue use of extension cords in lieu of permanent wiring. CFC 605.5
b) Discontinue use of multi-plug adapters in series. CFC 605.4
c) Remove extension cords through openings, affixed to buildings, or attached in series. CFC 605.5
d) Maintain wiring in good condition and protect from damage. CFC 605.5.3
e) Discontinue use of wiring not in conduit. NFPA 70-300-4
f) Provide cover plates. NFPA 70-370-25
g) Replace all damaged/spliced electrical wiring. CFC 605.1
h) Electrical panel and equipment shall have a minimum of 36" clearance front, 30" sides and 76" height. CFC 605.3

2. Exiting and Housekeeping

- a) Flammable liquids must be stored in original containers or closed metal cans. CFC 3404.3.1/NFPA 30 Para. 6.2 2003 Edition
b) Store any rubbish exceeding the capacity of a 5-gallon bucket in an approved container.
c) Provide 30" clearance from heat producing appliances and combustible material. CFC 315.2
d) Remove combustible storage, waste, trash or weeds. CFC 304
e) Remove or store waste material and oily rags in approved/listed closed metal container. CFC 304.3.1
f) Provide metal drip pans located under the engines of all aircraft. CFC 1103.3
g) Provide and post NO SMOKING signs. CFC 1103.2

3. Fire Protection

- a) Extinguishers must be serviced every 6 years and inspected annually. T-19 CCR 575
b) Extinguishers must be accessible and located appropriately. CFC 1105.7
c) Maintain integrity of occupancy and area separation walls. CFC 703.1

4. Storage

- a) Remove storage from exits, aisles, corridors, and under stairs. CFC 1028
b) Reduce storage height to at least 2 feet below ceiling in buildings not protected by sprinklers. CFC 315.2.1
c) Secure and identify compressed gas cylinders. CFC 3003.5.3 & 3003.4.2
EH&S Safety Net #60

Comments/Additional Items:

A reasonable degree of fire safety exists at this time. Thank you.
You are hereby notified to correct said conditions immediately upon receipt of this notice.
A re-inspection to determine if you have complied with this notice will be conducted on or after \_\_\_\_\_.
Please call prior to that date to schedule a re-inspection. (530) 752-1236.

Inspection conducted by: \_\_\_\_\_ Phone: \_\_\_\_\_

Received by: \_\_\_\_\_

## **SUPPLEMENTAL AIRCRAFT HANGAR INSPECTION INFORMATION**

The 2001 California Building states that Aircraft hangars are limited to work where exchange of parts and maintenance are performed requiring no open flame or welding.

In the event that other work is performed the hangar may need to be modified in order to accommodate the change in occupancy class.

1104.1 Flammable and combustible liquids shall not be dispensed into or removed from the fuel system of an aircraft within an aircraft hangar. Flammable and combustible liquids shall not be dispensed into or removed from a container, tank vehicle or aircraft except in an approved location.

1104.2 The application of flammable and Class II combustible liquid finishes shall be done only in approved locations. Unless the hangar is protected on all sides by a 1 hour rated wall, no flammable or combustible finishes may be applied within the hangar. This includes application of aerosol products.

1104.3 Aircraft, engines and parts of aircraft shall not be cleaned with a Class IA flammable liquid in an aircraft hangar. Cleaning with other flammable or combustible liquids shall be in accordance with Section 3405.3.6.

1103.1 Open flames, flame-producing devices and other sources of ignition shall not be permitted in a hangar, except in approved locations.

1104.5 Aircraft engines shall not be run in aircraft hangars except in approved engine test areas.

1104.6 Repairing of aircraft requiring the use of open flames, spark producing devices or the heating of parts above 500 degrees F shall be done in the open or in an area conforming with the Building Code for a Group F-1 Occupancy.

1103.6 Combustible materials and other hazardous materials stored in aircraft hangars shall be stored in approved locations and containers.

1105.3 Welding apparatus shall be equipped with at least one fire extinguisher complying with Section 906, having a minimum rating of 2-A: 20-B:C

## **AIRCRAFT REFUELERS AND FUEL-DISPENSING STATIONS**

1105.4 Aircraft refuelers shall be equipped with at least two fire extinguishers having a minimum rating of 20-B: C. A fire extinguisher shall be readily accessible from either side of the vehicle.

1105.6 Portable fire extinguishers at aircraft motor vehicle fueling stations shall be located such that pumps or dispensers are not more than 75 feet from one such extinguisher.

1. When the open hose discharge capacity of the aircraft fueling system is not more than 200 gallons per minute, at least two extinguishers having a minimum rating of 20-B: C shall be provided.

1106 Aircraft shall be fueled and defueled in accordance with Section 1106.