



**HSB** Professional Loss Control

**PERMIT FOR CUTTING AND WELDING WITH PORTABLE GAS OR ARC EQUIPMENT**

DATE	BUILDING	DEPARTMENT	FLOOR
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WORK TO BE DONE

SPECIAL PRECAUTIONS

IS FIRE WATCH REQUIRED?

The location where this work is to be done has been examined, necessary precautions taken, and permission is granted for this work. (See other side.)

Permit expires \_\_\_\_\_

Signed \_\_\_\_\_ (Individual responsible for authorizing welding and cutting)

Time Started \_\_\_\_\_ Completed \_\_\_\_\_

**FINAL CHECK**

Work area and all adjacent areas to which sparks and heat might have spread [including floors above and below and on opposite side of wall(s)] were inspected 30 minutes after work was completed and were found firesafe.

Signed \_\_\_\_\_ (Supervisor of Fire Watcher)

This permit does not purport to set forth all hazards nor to indicate that other hazards do not exist. By providing this permit, neither HSB Professional Loss Control nor any of its employees makes any warranty, express or implied, concerning the use of this permit. Furthermore, neither the Company nor any of its employees shall be liable in any manner (other than liability that may be expressed in any policy of insurance that may be issued by the Company) for personal injury or property damage or loss of any kind arising from or connected with this permit.

**ATTENTION**

Before approving any cutting and welding permit, the fire safety supervisor or appointee shall inspect the work area and confirm that precautions have been taken to prevent fire in accordance with NFPA 51B.

**PRECAUTIONS**

- Sprinklers in service
- Cutting and welding equipment in good repair

**WITHIN 35FT OF WORK**

- Floors swept clean of combustibles
- Combustible floors wet down, covered with damp sand, metal or other shields
- No combustible materials or flammable liquids
- Combustibles and flammable liquids protected with covers, guards, or metal shields
- All wall and floor openings covered
- Covers suspended beneath work to collect sparks

**WORK ON WALLS OR CEILINGS**

- Construction noncombustible and without combustible covering
- Combustibles moved away from opposite side of wall

**WORK ON ENCLOSED EQUIPMENT**

(Tanks, containers, ducts, dust collectors, etc.)

- Equipment cleaned of all combustibles
- Containers purged of flammable vapors

**FIRE WATCH**

- To be provided during and 30 minutes after operation
- Supplied with a fully charged and operable fire extinguisher or small hose
- Trained in use of equipment and in sounding fire alarm

**FINAL CHECK**

- To be made 30 minutes after completion of any operation unless fire watch is provided.

Signed \_\_\_\_\_ (Supervisor)