SPECIAL PRECAUTIONS

Before approving any cutting and welding permit, the Physical Plant Operations Supervisor or his appointee will inspect the work area and confirm that precautions have been taken to prevent fire in accordance with NFPA-51B.

Precautions

- Sprinklers, where provided, are operational and will remain operable until the work is completed
- Cutting and welding equipment is in good repair

Within 35 Feet of Work Area

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

Work on Wall or Ceilings

- The construction is noncombustible and does not have a combustible covering
- All combustibles have been moved away from the opposite side of the wall

Work on Enclosed Equipment (e.g., tanks, containers, ducts, dust collectors)

- Equipment has been cleaned of all combustibles
- Containers have been purged of all flammable vapors

Fire Watch

- A fire watch is to be provided during the operations and 30 minutes following the completion of the operation
- Supplied with an extinguisher
- Trained in use of equipment and in sounding fire alarm