



**WILMINGTON FIRE DEPARTMENT
FIRE PREVENTION DIVISION
(302) 576-3120**



FIRE CONTROL FOR WELDING AND CUTTING OPERATIONS

FEE: \$10.00 (Make check payable to City of Wilmington) DATE: _____

When welding or cutting is performed above or within 35 feet of combustible construction, the following safeguards shall be followed: *(please initial)*

- _____ Combustible construction shall be protected from sparks, hot metal, or oxide by non-combustible shields or covers.
- _____ Non-combustible shields or covers shall protect combustible floor, ceiling and wall openings.
- _____ A fire watch shall be maintained while hot work is performed and for a period of 30 minutes thereafter. Where applicable, the area shall be wet down prior, during and after burning operations.
- _____ Two or more approved portable fire extinguishers shall be provided where cutting and burning is to be done.
- _____ Welding or cutting shall not be done in or near rooms or locations where flammable gases, liquids, vapors, lint, dust or loose combustible stock is present.
- _____ Welding or cutting shall not be performed on containers and equipment, which contain or have contained flammable liquids, gases, or solids until these containers and equipment have been properly purged or inerted.
- _____ Sprinkler protection shall be maintained during welding and cutting operations.
- _____ Gas cylinders shall be secured so that they cannot be knocked over.
- _____ Valve caps shall be installed on all not-in-use cylinders.
- _____ Cylinders shall be stored outdoors, in a secured area, away from building exits.

FAILURE TO COMPLY WITH THE ABOVE REQUIREMENTS WILL RESULT IN THE PERMIT BEING REVOKED.

ADDRESS OF JOB SITE: _____

START DATE: _____ **END DATE:** _____

BUSINESS NAME: _____ **PHONE:** _____

BUSINESS ADDRESS: _____

CONTACT PERSON: _____ **MOBILE:** _____

SEND COMPLETED APPLICATION AND FEE TO:
Fire Prevention Division
800 North French Street, 3rd Floor
Wilmington, Delaware 19801