

## **HOT WORK PERMIT EXPLANATION**

## FORM EXPLANATION AND INFORMATION

## Purpose/Procedure:

- The purpose of this form is to establish a procedure for conducting hot work activities on the project.
   Hot work includes all operations that create heat, spark or flame.
- The subcontractor conducting the hot work must obtain a hot work permit from Power for each day for the area(s) they are working. The area must be reviewed by PCC and sub representative for flammables and combustibles; holes, shafts or other openings; fire protection system proximity and system status; and other potential hazards.
  - The review determines the need for and type of fire watch as well as other required precautions.
  - o Complete all sections of the hot work permit (if required).
  - The permit should be posted close to the operation in a visible location.
- Upon completion of hot work activities and fire watch (if required), the area should be reviewed by the subcontractor and Power to close the permit. Closed permits are to be filed in the weekly safety file.
- Any questions related to this procedure should be directed to Power's Safety Department.

Hot Work Permit Explanation Revised June 2012



## **HOT WORK PERMIT**

THIS HOT WORK PERMIT IS REQUIRED FOR ALL OPERATIONS WHICH CREATE HEAT, SPARKS OR OPEN FLAME.
PROJECT: CONTRACTOR: DATE:
CONTRACTOR COMPETENT PERSON RESPONSIBLE FOR OPERATION:
(CONTRACTOR - PRINT NAME)
I understand the expectations of this Hot Work Permit and the responsibility to implement the requirements.
(Contractor - signature)
The location identified below has been reviewed and the required pre-cautions
have been taken. The fire watch requirement has been established.  (POWER - SIGNATURE)
FIRE WATCH REQUIREMENT INDEPENDENT FIRE WATCH AS DETERMINED BY POWER DURING WORK AND AREA 1 60 MINUTES
(INITIAL ONE):  MONITORED 60 MIN. AFTER  AFTER ONLY  NOT REQUIRED
Name of Fire Watch (if required):
TYPE AND LOCATION OF WORK PERFORMED
LOCATION OF WORK:
TYPE OF WORK:
START TIME: FINISH TIME:
REQUIRED PRECAUTIONS
Yes Work area inspected for hazards above, below & adjacent to work area.
YES Fire extinguisher present, charged & within 20' of work area
YES Flammables and combustibles removed or protected and area swept
YES N/A Smoke / heat detectors protected or taken out of service
YES N/A Sprinkler heads in area identified and protected
FIRE WATCH CRITERIA
IF ANY OF THE FOLLOWING CONDITIONS EXIST, AN INDEPENDENT FIRE WATCH IS REQUIRED DURING AND FOR 60 MINUTES AFTER HOT WORK
YES No Does the facility owner require an independent fire watch during and after hot work?
YES No Is active fire protection in proximity (within 10') of the hot work and not shut down?
YES NO Is the hot work adjacent to unsealed shafts, roofs, or floor penetrations where sparks or byproduct can drop to area below?
Yes No Are flammable and combustibles near or below the hot work?
IF THE FOLLOWING CONDITION EXISTS, AREA MUST BE MONITORED FOR 60 MINUTES AFTER COMPLETION OF HOT WORK ONLY
YES NO Is the hot work being performed in a cavity or enclosure that is not completely visible?
IF NONE OF THE CONDITIONS LISTED ABOVE EXIST, NO INDEPENDENT OR POST-WORK FIRE WATCH IS REQUIRED
PERMIT CLOSURE
I verify the above location has been examined and the required procedures have
been followed. Fire watch requirement was met and no hot work hazards exist.  (COMPETENT PERSON - SIGNATURE)
Power Representative reviewed area:
(Power - signature)
PERMIT CLOSURE: DATE: AM / PM

Hot Work Permit Revised January 2012