

HOT WORK PERMIT FCX-HS06 Version 2

Before signing this permit, think through the entire task and identify, evaluate and control energy sources. Safety precautions described in the Hot Work Policy must be followed. Every line on both sides must be completed. Evaluate the use of cold work alternatives prior to starting hot work.

**Not valid if work is delayed for 90 minutes or more.
Good for one shift only**

Date _____ Shift _____
WO No. _____
From _____ AM/PM To _____ AM/PM
Bldg. or Area _____
Dept. _____ Floor _____
Task/Activity _____

Hot Work Performed By _____

Fire watch assigned? Yes No
Required, if uncovered combustibles remain within 35 feet.

Fire Watch _____

Time Released by Fire Watch _____ AM/PM

I verify that the area has been inspected

Signatures of Persons Performing Work

Signature of Area Supervisor or Designee

Emergency Contact _____

COMPLETE THIS SECTION AT END OF JOB

Work Completed Date & Time: _____
I verify the area has been monitored for the absence of fire for **60 minutes** after hot work ceased, and that a thorough inspection of the entire work area has been completed.
Final Inspection by: _____
Time: _____

HOT WORK ON CONTAINERS & FUEL TANKS

Containers holding flammable or combustible liquids or gases have been purged, cleaned, and filled with inert liquid or gases and tested for %LEL/LFL. NOTE: Welding on mobile equipment fuel tanks is not permitted.

_____ Initial when reading is taken and tested to verify an LEL/LFL less than 10%

HOT WORK IN ALL AREAS, INCLUDING THE ABOVE

1. Person completing "Hot Work Permit" understands hazards in the hot work zone.
 Yes No
2. Flame or spark-producing equipment to be used has been inspected and found to be in good repair.
 Yes No
3. Sprinklers and fire water, where provided, are in working condition and will remain in service while this work is being done.
 Yes No
4. Portable fire extinguishers are available, are appropriate for the fire hazard, and personnel have been trained to use them.
 Yes No
5. All combustibles have been relocated 35 feet from the hot work, and the remainder protected with flame-proof curtains or covers, and a fire watch is assigned as needed.
 Yes No
6. All voids and openings leading to other areas (rooms, floors) have been covered.
 Yes No
7. All appropriate SOPs and good work practices are being followed.
 Yes No
8. Do you have the proper personal protective equipment including welding shields, respirators, hearing protection for the job?
 Yes No
9. A method for contacting emergency responders is in place.
 Yes No

IF ANY ANSWER IS NO, A VARIANCE MUST BE COMPLETED

AIR TESTING REQUIRED FOR WORK NEAR FLAMMABLE LIQUIDS AND GASES

Oxygen level _____ % LEL _____ % Time _____
Oxygen level _____ % LEL _____ % Time _____
Oxygen level _____ % LEL _____ % Time _____

Work must not proceed if oxygen level is above 23%, or the LEL is greater than 10% (note that oxygen must be above 19.5% in order to accurately measure LEL/LFL).