

SFFD AIRPORT PREVENTION FIRE PERMIT: Pre-hot work checklist required by California Fire Code, Section 3504.3.1

Pre-hot work check: A pre-hot-work check shall be conducted prior to work and at least once a day thereafter to ensure that all equipment is safe and hazards are recognized and protected. This safety checklist shall be kept at the work site during the work and available upon request.

- Hot work equipment to be used shall be in satisfactory operating condition and in good repair.
- Hot work site is clear of combustibles or combustibles are protected.
- Exposed construction is of noncombustible materials or, if combustible, then protected.
- Openings in floor are protected.
- Floors are swept and clean.
- No exposed combustibles are located on the opposite side of partitions, walls, ceilings, or floors.
- Fire watch is assigned.
- 30 minute fire watch required at end of work.
- Where sprinkler system is required to be shut down, provide shutdown request through the Airport BICE Office prior to start of work. (Requires a minimum of 48 hour notice)
- Where hot work is necessary close to automatic sprinklers, provide noncombustible barriers which shall shield individual sprinkler heads. Barriers shall be removed at the end of each work day/shift.
- To avoid accidental operation of automatic fire detection systems, provide the SFO Electrical Tech shop (821-4320 or 821-5350) with 24 hour notice prior to work where partial fire alarm bypass is warranted. Indicate contact person and date contacted here:

- Conveyor systems that are capable of carrying sparks to distant combustibles shall be shielded or shut down.
- Provide a minimum of one 10 pound ABC Dry Chemical Extinguisher which shall be certified operational within the last year by a California State Fire Marshal approved contractor.
- Airport Duty Manager shall be notified (821-5222) prior to any work beginning in the airport terminal.

This form shall be filed out and posted at the job site prior to the start of work. It shall be made available to Fire Department personnel, Airport Contract Inspectors, and Duty Managers at all times while the contractor is working on the premises and for 48 hours after the completion of the hot work.

INDIVIDUAL RESPONSIBLE FOR AUTHORIZING HOT WORK OPERATIONS:

_____ (PRINTED NAME) _____ (COMPANY NAME)

_____ (SIGNATURE) _____ (PHONE NUMBER)

DATE: _____