



HOT WORKS CHECKLIST

Revised 01/01/2025

California Fire Code Chapter 35

An operational permit is required for hot work operations.

Fire Safety Requirements:

- Hot work area is clear of combustibles. CFC 3504.1.1
- There are no openings, holes, or cracks in walls, floors or ceilings within the hot work area. CFC 3504.1.2
- Partitions shall be noncombustible. CFC 3504.1.5
- Fixed hot works areas have noncombustible floors and are kept clean. CFC 3504.1.6
- Fire watch is provided during hot work operations and continues for a minimum of 30 minutes after the conclusion of work. CFC 3504.2.1
- A 2-A:20BC rated fire extinguisher is provided within 30 feet of hot work operation. CFC 3504.2.6

Gas Welding and Cutting:

- Proper storage, handling and use of compressed gas cylinders, containers and tanks are provided. CFC 3505.2
- Proper storage and separations of portable oxygen/fuel gas welding equipment located inside of buildings is provided. CFC 3505.2.1
- Cylinders, valves, hoses, and other apparatus and fittings containing or using oxygen are clean and maintained. CFC 3505.3
- Gas welding and cutting is performed in approved locations. CFC 3505.5

Electric Arc Hot Work:

- The frame or case of the electric hot work machine is grounded. CFC 3506.1
- A switch or circuit breaker is provided to disconnect from the supply circuit. CFC 3506.4
- Cables are free from damage. CFC 3506.5

Piping Manifolds and Hose Systems for Fuel Gases and Oxygen:

- Piping is protected against physical damage. CFC 3509.2
- Piping systems are marked with the content name, content color and direction of flow at 20 foot intervals and at each valve, change of direction and at wall, floor, or ceiling penetrations. CFC 3509.4

FIRE DEPARTMENT

- Station outlets are marked with their use. CFC 3509.3
- Signs are posted indicating shut off valves. CFC 3509.3
- Signs are posted indicating oxygen manifolds. CFC 3509.5
- Hose connections are securely fastened. CFC 3509.6
- Hoses are free from damage. CFC 3509.7

Additional requirements may apply.

San Mateo Consolidated
Fire Department
1040 E. Hillsdale Blvd.
Foster City, California 94404
(650)522-7940, Fax(650)522-7941

Fire Permit Application

Applicant's Name: _____ Applicant's Phone: _____

Applicant's Business Name: _____

Applicant's Address: _____

City: _____ State: _____ Zip Code: _____

Permit Address: _____

Permit #	Permit Description	Fee Amount
	Hot Works Operation	\$295
_____	_____	_____
_____	_____	_____
		Total _____

I, the undersigned, have read the permit conditions and do hereby declare under penalty of perjury, that all of the foregoing information is complete and accurate to the best of my knowledge. I grant permission to the San Mateo Consolidated Fire Department to perform all Fire Department inspections as required and will comply with said conditions of the permit. Upon acceptance of the permit, I hereby agree to comply with all ordinances now adopted or that may be hereby adopted.

Owner/Agent Signature: _____ Date: _____

For Fire Department Use Only

Approved, Date: _____ Not Approved, Date: _____

Permit Issued and Approved by: _____ Fees Received Amount: _____

Submittal Information Received:

Plans Workers' Comp. Info. Health Dept. Approval Other _____

Conditions of Permit

