We have reviewed the proposed demolition plans for the project facility. Our review is to ensure compliance with the minimum code requirements related to fire and life safety as set forth in the 2022 California Fire Code. The following selected comments shall apply to this project:

☐ Submit two (2) copies of automatic fire sprinkler system plans and specifications, as prepared by a C-16 licensed fire sprinkler contractor, which conform to NFPA 13, as amended, for review and approval prior to system modification.

☐ Submit two (2) copies of fire alarm system plans, calculations, and specifications, as prepared by a C-10 licensed contractor, which conform to NFPA 72 – 2022, as amended, for review and approval prior to system modification.

☐ Required means of egress shall be maintained during construction and demolition, remodeling or alteration and additions to any building. (CFC 3312.2)

☐ Structures under construction, alteration or demolition shall be provided with not less than one portable fire extinguisher in accordance with Section 906 and sized for not less than ordinary hazard as follows: (CFC 3316)
   1. At each stairway on all floor levels where combustible materials have accumulated.
   2. In every storage and construction shed.
   3. Additional portable fire extinguishers shall be provided where special hazards exist including, but not limited to, the storage and use of flammable and combustible liquids.

☐ Materials susceptible to spontaneous ignition, such as oily rags, shall be stored in a listed disposal container. (CFC 3305.2.4)

☐ Temporary heating devices shall be listed and labeled. The installation, maintenance and use of temporary heating devices shall be in accordance with the listing and the manufacturer’s instructions. (CFC 3304.1)

(CONTINUED OVER)
Temporary wiring for electrical power and lighting installations used in connection with the construction, alteration, or demolition of buildings, structures, equipment, or similar activities shall comply with the California Electrical Code. (CFC 3305.7)

Operations involving the use of cutting and welding shall be done in accordance with Chapter 35 of the CFC. (CFC 3304.6)

Fire Watch. Where required by the fire code official or the prefire plan established in accordance with Section 3308.3 CFC, a fire watch shall be provided for building demolition and all building construction that is hazardous in nature, such as temporary heating or hot work. (CFC 3305.5)

The owner or owner’s authorized agent shall be responsible for the development, implementation and maintenance of a written plan establishing a fire prevention program at the project site applicable throughout all phases of the construction, repair, alteration or demolition work. The plan shall address the requirements of this chapter and other applicable portions of the code, the duties of staff, and staff training requirements. The plan shall be made available for review by the fire code official upon request. (CFC 3303.1)

The fire prevention program supervisor shall determine that all fire protection equipment is maintained and serviced in accordance with the code. The quantity and type of fire protection equipment shall be approved. Fire protection equipment shall be inspected in accordance with the fire protection program. (CFC 3303.7)

Coverings placed on or over fire protection devices to protect them from damage during construction processes shall be immediately removed upon the completion of the construction processes in the room or area in which the devices are installed. (CFC 3303.10)

Impairments to any fire protection, fire alarm or fire detection system shall be in accordance with Section 901.7 CFC.

Required ceiling level fire sprinkler protection shall remain in service in post demolition building shells.

Maintain required fire rating of fire rated barriers, including corridors, doors etc. in project areas.

Additional comments: ________________________________________________________________
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Approved plans shall be onsite at time of inspection. Failure to have approved plans onsite may result in the cancellation of the inspection, and a reinspection fee being assessed.

Contact the Fire District at 925-941-3300 ext. 3902 (minimum two working days’ notice required) to schedule an onsite inspection. No inspections will be scheduled on Fridays.

On the morning of the inspection, a confirmation telephone call made to the Fire District at 925-941-3300 is necessary between 8:00 and 8:30 AM. Otherwise, the inspection will be cancelled.

Final acceptance may be subject to field inspections.

Approval does not relieve the designer / contractor from complying with all applicable fire code requirements, nor does it abrogate the requirements of other authorities having jurisdiction.