

To: John Payne, Associate Director – University Centers

September 27, 2012

From: Brian Heyman, Interim Campus Fire Marshal – EH&S

Sub: Fire Inspection of Crafts Center

As requested by management of UCEN, I conducted a fire inspection of the Crafts Center in accordance with Title 19 of the California Code of Regulations. Fire inspections of all facilities at UCSD are required by the Office of the State Fire Marshal. The fire inspection of the Crafts Center was requested by UCEN following a Facility Condition Assessment performed by ISES Corporation, to provide a more complete assessment of the facility with regard to Fire and Life Safety.

The fire inspection was performed on August 20, 2012. You and UCEN Facilities Supervisor Joe Arcia accompanied me, along with Crafts Center staff Paul Linsley and Sharon Rook. The attached "Fire & Life Safety Inspection" form identifies general deficiencies and supporting code citations which apply. Please complete the form, sign it and send me a copy.

As you know, since the fire inspection was performed, the Assistant Vice Chancellor-Student Life announced on September 26, 2012 that the Crafts Center would be closed during the 2012-13 academic year pending resolution of budget shortfalls and renovations to the facility. Now that the facility is closed and will not be occupied by students, staff, or the public at this time, the urgency to correct the deficiencies noted during the fire inspection is diminished from a life safety perspective.

However, as the ISES report states in the Fire/Life Safety section beginning on page 1.2.2, the facility is not currently protected by any form of fire detection or notification, nor is it provided with a fire sprinkler system. This fire inspection report focuses on these deficiencies.

While the building was not required by code at the time it was originally constructed to be protected with automatic fire sprinklers or a fire alarm system, given the readily combustible open beam wood-frame construction, wood siding and decking that surrounds the Crafts Center, the fact that several eucalyptus trees actually grow through the roof of the building and provide a leafy canopy from which fire could quickly spread to adjacent structures, and that multiple sources of ignition for a fire from kilns and other equipment are prevalent in the operation of the facility, the Campus Fire Marshal's Office strongly recommends the Crafts Center be retrofitted with automatic fire sprinklers and a fire alarm system, before it reopens.

Retrofitting the building with fire sprinklers and a fire alarm system would also ameliorate the inadequacy of exits and other life safety issues identified in the ISES report, in the opinion of our office.

In the meantime, the Campus Fire Marshal's Office further recommends that a plan for fire safety during closure be implemented to prevent a fire within the Crafts Center while it is vacant. The fire safety plan should include the following:

1. Severance of utilities to the building, especially natural gas, which supplies the kilns and other gas-fired equipment.
2. Erection of a temporary construction fence around the perimeter of the facility to keep vagrants and others who may start a fire out.
3. Posting of "No Smoking" and "No Trespassing" signs on the perimeter fence.
4. Removal of compressed gas, flammable liquids, and other hazardous materials from the facility and grounds.
5. Removal of tree branches hanging over the building and thinning of ornamental shrubbery between the Crafts Center and adjacent Student Center to slow potential fire spread, and to provide defensible space for firefighting operations.

Should you have any questions or concerns about this report or need assistance from our office, please contact me.

Thank you.

Sincerely,

A handwritten signature in blue ink, appearing to read "B. Heyman", with a long horizontal flourish extending to the right.

Brian Heyman, Interim Campus Fire Marshal

CC: Garry Mac Pherson, Director EH&S



FIRE & LIFE-SAFETY INSPECTION

Building Name: CRAFTS CENTER
Building Address (if assigned): MC 0076 PCW Suite 3,305
Building Manager: JOHN PAYNE
Emerg. Phone (1): 534-8986

Date: 8/20/2012
Bus. Phone: 48986

MEASURES SHOULD BE TAKEN TO CORRECT ALL DEFICIENCIES LISTED HEREIN

Reference California Fire Code 2010 Edition

Table with columns: VIOLATION, CORRECTED, N/A, Description, Reference. Rows include sections: ACCESS, EXITS, FIRE EXTINGUISHERS, ELECTRICAL, FIRE PROTECTION SYSTEMS, GENERAL FIRE SAFETY, FLAMMABLE LIQUIDS.

ADDITIONAL COMMENTS AND/OR REQUIREMENTS: SEE ATTACHMENT

Dept. Safety Officer Signature: [Signature] Print Name/Title: John Payne - Assoc. Director
Inspector: HEYMAN Date Compliance Gained:

Re-inspection #1/Corrections due by: Re-inspection #2 due by: