University of Delaware

2016 Annual Fire Safety Report

The Higher Education Opportunity Act, enacted on August 14, 2008, requires institutions that maintain on-campus student housing facilities to publish an annual fire safety report that contains information about campus fire safety practices and standards of the institution.

A. 2015 Fire Statistics for On-campus Student Housing Facilities

<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Cause</th>
<th>Injuries</th>
<th>Deaths</th>
<th>Property Damage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Christiana East Tower Room 1610</td>
<td>11/18/15@11:12 pm</td>
<td>Oven Fire, Unattended</td>
<td>0</td>
<td>0</td>
<td>$800</td>
</tr>
<tr>
<td>Christiana West Tower 11th floor corridor</td>
<td>11/20/15@11:20 am</td>
<td>Wall Soffit Burned by Cigarette Lighter</td>
<td>0</td>
<td>0</td>
<td>$25</td>
</tr>
<tr>
<td>Smyth Hall Lower Level Common Area Kitchen 019</td>
<td>12/11/15@2:33 am</td>
<td>Oven Fire, Unattended</td>
<td>0</td>
<td>0</td>
<td>$800</td>
</tr>
</tbody>
</table>

B. Description of On-Campus Student Housing Fire Safety Systems:

- All On-Campus Student Housing, Graduate Student Housing and On-Campus Fraternity/Sorority Housing are equipped with the following fire safety features:
  - Complete automatic sprinkler system
  - Fire alarm system monitored by the UD Department of Public Safety
c. Smoke alarm in each sleeping room, interconnected within common areas of suites and apartments. Activation is initially local to the room of origin and transmits a fire alarm signal to UD Department of Public Safety. After 15-minutes of local alarm activation, or activation of a second smoke alarm, the alarm will sound a General Fire Alarm within the building. All fire alarm events, troubles and supervisory signals are monitored by UD Department of Public Safety.

d. Egress corridors and stairwells are fire rated

e. Residents with disabilities are accommodated according to their needs

   o Each UD Owned Off-Campus Fraternity and Sorority housing facility has the following:
      a. Automatic sprinkler system
      b. Fire alarm system monitored by the UD Department of Public Safety
      c. Smoke alarm in each sleeping room
      d. Egress corridors and stairwells are fire rated
      e. Residents with disabilities are accommodated according to their needs

C. **Number of regular mandatory supervised fire drills:**

   Each on-campus graduate and undergraduate student housing facility has two fire evacuation drills conducted by Campus Fire Marshal and University Police each semester.

D. **Policies on portable electrical appliances, smoking and open flames:**

   On campus housing facilities have prohibitions against the following activities:

   A. Smoking.
   B. Using lighted candles or other open flames devices.
   C. Cooking in unapproved areas (bedrooms) including use of toaster ovens and appliances with an open heating element. Microwaves are allowed in Student Housing Rooms.
D. Use of space heaters (Except when issued by Residential Facilities for emergency outages of heat).
E. Use of extension cords.
F. Tampering with or blocking any fire protection equipment.
G. Possession of fireworks.
H. Use of halogen lamps or halogen bulbs.
I. Hover boards Use or Storage

Additional information is available on the following web sites:
Fire Safety Program in Residence Halls - http://www.udel.edu/reslife/community_living/prohibited.html
Facilities Management Guidelines for Student Housing - http://sites.udel.edu/livingatud/floor-plans-building-information/

E. **Fire safety education and training programs for students, faculty and staff:**

The Fire Protection Element within the Department of Environmental Health & Safety provides training to Residence Life-Housing Staff including Resident Assistants, Complex Coordinators, Residence Hall Coordinators and Greek House Directors. The training includes annual R/A Fire Safety Training. The training provides information on fire protection features of facilities, fire prevention and emergency reaction procedures, and fire extinguisher training for residents. Graduate Students and staff for Chemistry/Bio Chemistry, Chemical Engineering and Biology Lab Programs were provided lab fire safety and hands-on fire extinguisher training. The Fire Protection Element is also involved in public education programs such as New Student Orientation, AG-Day, Graduate Fair, Grad Student Lab Fire Safety, ARAMARK Employee Training; Public Safety In-Service Training, UD Bus Drivers and General Population Fire Extinguisher Training. A brand new web based Student Resident Fire and Campus Safety Training Program was launched in August using Qualtrics Survey Tool. The course is made up of fire related topics such as safe cooking, fire reaction, and fire extinguisher training; along with campus safety/security topics such as UD Alert, Active Shooter and Alcohol Policy. A joint effort with Residence Life and EHS/Fire Safety was kicked off in September 2016 offering on-campus student residents free cooking safety training classes.
F. Plans for future improvements in fire safety:

UD continually evaluates the fire protection systems within student housing facilities. Evaluations culminate in the incorporation of fire safety upgrades. Such upgrades occur through replacements or building renovations. Current plans include:

- Construction of a new 5-story 600 bed Student Housing building is scheduled for occupancy in September 2017; fire safety features being incorporated are state of the art emergency voice fire alarm detection alarm system and automatic fire sprinklers.
- Upgraded fire protection system to Sharp Lab a 4-Story Academic and Laboratory with automatic sprinkler expansion to all areas and installation of new state of the art emergency voice fire detection and alarm system.
- Installation or upgrade of fire detection alarm systems for Alumni Hall and 4 Kent Way.
- Continuing to provide enhanced fire extinguisher training with recently obtained BullEX Bull’s-eye laser fire extinguisher training system. Hands-on fire extinguisher training at Sorority and Fraternity Houses is provided on-location at each residence.
- Extended use of Qualtrics Survey Tool to develop Fire Protection/Safety on-line training programs. Topics to include Public Assembly Manager Training, Hot Work Training for Facilities Technicians and Construction Project Site Fire Safety.

Access to UD Department of Public Safety Clery Reporting at: http://www.udel.edu/PublicSafety/admin_cleryact.html