



# Rensselaer



## Fire Safety Report 2014

Rensselaer Polytechnic Institute  
110 Eighth Street  
Troy, NY 12180

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**From the Department of Environmental Health and Safety (EH&S)**

Thank you for taking the time to read this year's annual fire safety report. This report, prepared annually by the Department of Environmental Health and Safety, is designed to provide you with important information about fire safety on campus.

You may obtain a copy of this report and the NYS Kerry Rose Act Notification Table by contacting the Director of Environmental Health and Safety at (518) 276-6114 or by accessing the following web site:

<http://www.hr.rpi.edu>

You may also view the on-campus student housing fire logs on that website.

The Department of Environmental Health and Safety is charged with promoting a safe learning, working and living environment for the Institute. Our health and safety programs provide services and guidance to campus students, faculty, staff and visitors. Environmental Health and Safety emergency services personnel are available 24 hours a day to respond to safety concerns and emergency situations.

**Annual Security Report**

You can obtain a copy of Rensselaer's Annual Security Report by contacting Public Safety at (518) 276-6656 or by accessing the following website:

[http://www.rpi.edu/dept/public\\_safety](http://www.rpi.edu/dept/public_safety)

## 2014 Rensselaer Fire Safety Report

### **Annual Fire Safety Report**

The Higher Education Opportunity Act (HEOA) requires two (2) new safety-related requirements on institutions that participate in federal student financial aid programs which follow:

**1. Fire Log:** Institutions must keep a fire log that states the nature of the fire, date, time and general location of each fire that occurs in their student housing. Rensselaer complies with this rule by keeping a running log, which is accessible by contacting the office of Environmental Health and Safety at (518) 276-6427. The most recent 60 days can be requested and retrieved immediately, while requests for records older than 60 days can take up to two (2) business days to process.

**2. Annual Fire Safety Report:** Institutions with on-campus student housing must publish an annual fire safety report that provides information regarding all fire safety procedures and standards. The information includes: number and cause of all fires at student housing on campus, number of fire-related deaths, related injuries, value of property damage as a result of the fire, information on evacuation procedures, fire safety education and training programs, fire safety systems in all Residence Halls, number of supervised fire drills, and policies on portable electronic appliances, smoking and open flames. Three (3) years of data must be displayed.

If a fire occurs in any building, community members should immediately notify Public Safety by x6611 by any campus landline or (518) 276-6611 from any phone. Public Safety will contact the Troy Fire Department and allow a fast response to the incident. The nearest fire pull station should be activated safely, if possible.

The campus fire alarm systems alert community members of potential hazards. Community members are required to heed an activated fire alarm system, and evacuate a building immediately. Use the nearest available exit to evacuate the building. Community members should familiarize themselves with the exits in each building.

Occupants should use the stairs to evacuate the building. If you are caught in the elevator, push the emergency phone button. The emergency phones in elevators on campus ring to Public Safety.

### **Fire Protection Equipment/Systems**

All Residence Halls, Rensselaer-owned Greek Housing and University buildings are equipped with automatic fire detection and alarm systems which are monitored by Rensselaer's Department of Public Safety 24 hours a day, 365 days a week.

### **Inspections**

Residence Life staff performs monthly inspections in all student housing. The inspection covers fire safety concerns and codes, along with storage requirements.

## **Fire Definitions**

**Fire:** The Higher Education Opportunity Act defines fire as the following: “Any instance of open flame or other burning in a place not intended to contain the burning or in an uncontrolled manner.”

**Fire-related Deaths:** Number of persons who were fatalities because of a fire incident, including death resulting from a natural or accidental cause while involved in fire control, attempting a rescue, or persons escaping from the fire scene (an individual who dies within one (1) year of injuries sustained as a result of a fire).

**Fire-related Injuries:** Number of persons receiving injuries from fire-related incidents, including an injury from a natural or accidental cause who received medical treatment at a local medical facility. This includes first responders attempting to control the fire, attempting a rescue, or persons escaping from the fire scene. Persons may include students, faculty, staff, visitors, firefighters, or any other individuals.

**Estimated U.S. Dollar Loss Related to Fire Incidents:** Estimated total U.S. dollar loss of both contents and structure or property destroyed because of a fire incident, not loss of business.

**Evacuation Procedures Posted:** All Rensselaer buildings are required to have evacuation procedures posted. Residents should know your residence and routes of escape, and take the time to learn additional evacuation routes in your building.

**Fire Alarms Monitored by Rensselaer** Fire alarms are electronically monitored 24 hours a day, 7 days a week by the Department of Public Safety.

**Fire Safety Training Programs Delivered:** Environmental Health and Safety provides Fire Safety training to Residence Life staff, and will expand the program to include all students in the 2011 school year. Fire safety information is readily available on both the Residence Life and Environmental Health and Safety websites.

**Buildings Equipped with Fire Alarm Systems and Smoke Detectors:** Buildings that have functional fire alarm systems and smoke detectors installed. Please note, all residence halls, fraternities and sororities are equipped with a functional fire alarm system and smoke detectors.

**Buildings Protected with Automatic Sprinkler System Throughout:** Indicates an automatic sprinkler system protects all areas of a building. Please note, all residence halls, fraternities and sororities are equipped with sprinkler systems throughout. Residence Halls have wet-pipe automatic sprinkler systems and all fraternities and sororities have automatic sprinkler systems with most being dry pipe sprinkler systems.

**Fire Drills:** Rensselaer’s Department of Environmental Health and Safety, along with Fire and Life Safety, conduct fire drills multiple times a year. Academic and administrative buildings have three (3) drills per

years, while Residence Halls and Rensselaer-owned fraternities and sororities have four (4) drills per year.

### **Fire Safety and Policies for Student Housing**

#### **1. Portable Electric Appliances:**

- Space heaters: Space heaters: The use of electric space heaters is prohibited unless approved by Environmental Health and Safety and the Vice President for Administration.
- Any style of torchiere lamps are not permitted in the residence halls and apartments, including those that have incandescent light bulbs. In addition, any style of halogen lamps are not permitted, including desk lamps or any other lamp that may require a halogen bulb. Fabric or paper that comes in contact with these high-intensity bulbs can ignite in seconds and has caused serious fires on some campuses.

**2. Smoking:** Rensselaer is a tobacco-free campus and does not permit smoking or any tobacco product use in any of its facilities, or anywhere on campus, indoor or outdoor.

**3. Open Flames:** The use of any open flame is not permitted in residence halls. This includes, but is not limited to, incense, candles, lanterns and cooking grills.

**Reported Fires for 2014 by Building**  
**On-Campus Residence Halls and Greek Housing**

Location	Total Fires in each building	Fire number	Date	Time	Fire Category	Fire cause	Number of Injuries that Required Treatment at a Medical Facility	Number of deaths related to fire	Value of property damage caused by fire	Case number
<b>Residence Halls</b>										
Colonie Apartments	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Stacwyck Apartments	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
BARH	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cary Hall	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
The Quad 1	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
The Quad 2	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
The Quad Church VI	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Single RAHP	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Barton Hall	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bryckwyck	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crockett Hall	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Davison Hall	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
E-Complex	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Family Housing (RAHPS)	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
North Hall	1	N/A	2/19/2014	10:01 AM	N/A	Oven	0	0	0	N/A
Nugent Hall	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sharp Hall	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Warren Hall	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hall Hall	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nason Hall	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Blittman Commons	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
901 Peoples	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1002 Peoples	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
907 Peoples	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Admissions	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Polytech Apartments	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
909 Peoples' Avenue	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bray Hall	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
909 Peoples' Avenue	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Fraternities/Sororities</b>										
Fiji (Phi Gamma Delta)	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LXA	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Delta Tau Delta	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pi Beta Phi (8 Sherry)	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Totals:</b>	<b>1</b>								\$0	

**2014 Fire Safety Systems**  
**On-campus Residence Halls and Greek Housing**

<b>Location</b>	<b>Fire Alarms Monitored by Public Safety</b>	<b>Full Sprinkler System</b>	<b>Bldg has Fire Alarms &amp; Smoke Detectors</b>	<b>Evacuation Plans Posted and Fire Safety Training Conducted</b>	<b>Number of Fire Drills Conducted Each Year</b>
<b>Residence Halls</b>					
Colonie Apartments	Yes	Yes	Yes	Yes	4
Stacwyck Apartments	Yes	Yes	Yes	Yes	4
BARH	Yes	Yes	Yes	Yes	4
Cary Hall	Yes	Yes	Yes	Yes	4
The Quad 1	Yes	Yes	Yes	Yes	4
The Quad 2	Yes	Yes	Yes	Yes	4
The Quad Church VI	Yes	Yes	Yes	Yes	4
Single RAHP	Yes	Yes	Yes	Yes	4
Barton Hall	Yes	Yes	Yes	Yes	4
Bryckwyck	Yes	Yes	Yes	Yes	4
Crockett Hall	Yes	Yes	Yes	Yes	4
Davison Hall	Yes	Yes	Yes	Yes	4
E-Complex	Yes	Yes	Yes	Yes	4
Family Housing (RAHPS)	Yes	Yes	Yes	Yes	4
North Hall	Yes	Yes	Yes	Yes	4
Nugent Hall	Yes	Yes	Yes	Yes	4
Sharp Hall	Yes	Yes	Yes	Yes	4
Warren Hall	Yes	Yes	Yes	Yes	4
Hall Hall	Yes	Yes	Yes	Yes	4
Nason Hall	Yes	Yes	Yes	Yes	4
Blittman Commons	Yes	Yes	Yes	Yes	4
901 Peoples	Yes	Yes	Yes	Yes	4
1002 Peoples	Yes	Yes	Yes	Yes	4
907 Peoples	Yes	Yes	Yes	Yes	4
Admissions	Yes	Yes	Yes	Yes	4
Polytech Apartments	Yes	Yes	Yes	Yes	4
909 Peoples' Avenue	Yes	Yes	Yes	Yes	4
Bray Hall	Yes	Yes	Yes	Yes	4
909 Peoples' Avenue	Yes	Yes	Yes	Yes	4
<b>Fraternities/Sororities</b>					
FIJI (Phi Gamma Delta)	Yes	Yes	Yes	Yes	4
LXA	Yes	Yes	Yes	Yes	4
Delta Tau Delta	Yes	Yes	Yes	Yes	4
Pi Beta Phi (8 Sherry)	Yes	Yes	Yes	Yes	4