

# Annual Fire Safety Report

# SPECIAL POINTS OF INTEREST:

• 2010 fire statistics

- A description of fire safety systems
- 2010 fire drills
- Policies on portable electrical appliances, smoking, and open flames
- Evacuation Procedures
- Policies on fire safety education and training
- Who to contact in case of a fire
- Where do we go from here?

### INSIDE THIS ISSUE:

Fire Statistics for the I Calendar Year 2010

Life Safety Equipment 2 in Student Housing 3 Facilities 4

Fire Drills

University Policy on electrical appliances, smoking and open flames

**Evacuation Policy** 5

Education and 6
Training

Who needs to know?

Looking toward the 6 future

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## From the Desk of the University Fire Marshal

In conducting numerous training classes here at the University of Kentucky, when I ask "What should you do if you discover a fire?", I will almost always have someone say "Stop, Drop and Roll." I explain that is only if you are **on fire!** In talking with students I have learned that in most cases the only fire safety training they ever received was in elementary school.

I am a firm believer that if you have valuable information and present it in a way that is interesting, people will want to hear the message and will put the information to use. In 2010 my office trained over 13,000 students and over 2300 faculty and staff. This is an 86.88% increase

in training over 2009 numbers. We are proud of the number of people trained and we intend on increasing these numbers in 2011



We give people knowledge about what to do if they discover a fire, how fast a fire can spread, how quickly they need to react, and what to do if they are trapped in a fire. History shows that a lot of people die in fires because they panic and are not prepared.

Society takes for granted that the

buildings and homes that they occupy are safe, or if they are involved in a fire situation that someone will tell them what to do. As I tell the students, "The only person you can depend on in a fire is yourself. Be aware of your surroundings. Have a plan and if the situation arises, be prepared to put your plan to

Fire/Life Safety training is vital to making the University of Kentucky a safer place to live.

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Greg Williamson University Fire Marshal

### Fire Statistics for Calendar Year 2010

Date Occurred	Building Name	Cause	No. of Injuries Requiring Treatment	No. of Deaths Related to Fire	Value of Property Damage Caused by Fire in USD
2/24/2010	Cooperstown Bldg. B	Fire confined to Boiler in Mech. Rm.	0	0	5000
3/6/2010	SAE Fraternity	Occupant wrapped in toilet paper and ignited	0	0	<1000
3/24/2010	Cooperstown Bldg. F	Small grease fire on stove	0	0	<500
3/29/2010	Blanding Tower	Fire confined to microwave in students room	0	0	<500
8/13/2010	Cooperstown Bldg. G	Subject burning papers in oven	0	0	<500
9/1/2010	Alpha Delta Pi Sorority	Mulch fire Outside Bldg.	0	0	0
9/9/2010	Baldwin Hall	Trash can Fire Outside Bldg.	0	0	0
8/31/2010	Blazer Hall	Burned popcorn thrown into trash can	0	0	0

### Life Safety Equipment in Student Housing Facilities

Bldg No.	Туре	Building Name	Address	City	Fire Alarm System (1)	Sprinkler System (2)	Smoke Detectors (3)	Emergency Lighting
0006	Dorm	Holmes Hall	101 Ave of Champions	Lexington	Yes	100%	Yes	generator
0007	Dorm	Jewell Hall	103 Ave of Champions	Lexington	Yes	100%	Yes	generator
8000	Dorm	Boyd Hall	124 Keeneland Dr	Lexington	Yes	100%	Yes	generator
0009	Dorm	Patterson Hall	120 Keeneland Dr	Lexington	Yes	100%	Yes	generator
0010	Boarding	Hamilton House	342 S Limestone St	Lexington	Yes	100%	Yes	battery
0011	Dorm	Keeneland Hall	121 Keeneland Dr	Lexington	Yes	100%	Yes	generator
0012	Dorm	Blazer Hall	343 Martin Luther King Blvd	Lexington	Yes	100%	Yes	generator
0067	Soro.	Chi Omega Sorority	456 Rose St	Lexington	Yes	100%	Yes	battery
0068	Soro.	Delta Delta Delta Sorority	468 Rose St	Lexington	Yes	100%	Yes	battery
0069	Soro.	Alpha Delta Pi Sorority	476 Rose St	Lexington	Yes	100%	Yes	battery
0072	Dorm	Donovan Hall	680 Rose St	Lexington	Yes	100%	Yes	generator
0105	Apt.	Commonwealth Village #2	1435 Nicholasville Rd	Lexington	Yes	None	Yes	none
0106	Apt.	Commonwealth Village #1	1435 Nicholasville Rd	Lexington	Yes	None	Yes	none
0111	Dorm	Haggin Hall	330 Hilltop Ave	Lexington	Yes	100%	Yes	generator
0112	Frat.	Alpha Tau Omega Fraternity	341 Hilltop Ave	Lexington	Yes	100%	Yes	battery
0115	Frat.	Alpha Gamma Rho Fraternity	701 Woodland Ave	Lexington	Yes	100%	Yes	battery
0121	Frat.	Sigma Nu Fraternity	422 Rose Lane	Lexington	Yes	100%	Yes	battery
0122	Soro.	Delta Gamma Sorority	450 Pennsylvania Ave	Lexington	Yes	100%	Yes	battery
0124	Soro.	Delta Zeta Sorority	319 Columbia Terrace	Lexington	Yes	100%	Yes	battery
0125	Soro.	Kappa Alpha Theta Sorority	329 Columbia Terrace	Lexington	Yes	100%	Yes	battery
0126	Frat.	Phi Delta Theta (old Zeta Tau Alpha)	327 Columbia Terrace	Lexington	Yes	100%	Yes	battery
0127	Soro.	Alpha Gamma Delta Sorority	325 Columbia Terrace	Lexington	Yes	100%	Yes	battery
0128	Soro.	Kappa Delta Sorority	323 Columbia Terrace	Lexington	Yes	100%	Yes	battery
0129	Soro.	Sigma Kappa Sorority	321 Columbia Terrace	Lexington	Yes	100%	Yes	battery
0130	Apt.	Cooperstown Bldg A	700 Woodland Ave	Lexington	Yes	None	Yes	battery
0131	Apt.	Cooperstown Bldg B	700 Woodland Ave	Lexington	Yes	None	Yes	battery
0132	Apt.	Cooperstown Bldg C	700 Woodland Ave	Lexington	Yes	None	Yes	battery
0133	Apt.	Cooperstown Bldg D	700 Woodland Ave	Lexington	Yes	100%	Yes	battery
0134	Apt.	Cooperstown Bldg E	700 Woodland Ave	Lexington	Yes	100%	Yes	battery
0135	Apt.	Cooperstown Bldg F	700 Woodland Ave	Lexington	Yes	None	Yes	battery
0136	Apt.	Cooperstown Bldg G	700 Woodland Ave	Lexington	Yes	None	Yes	battery
0137	Apt.	Lambda Chi Alpha Fraternity	419 Hugelet Ave	Lexington	Yes	100%	Yes	battery
0138	Frat.	Phi Sigma Kappa Fraternity	439 Hugelet Ave	Lexington	Yes	100%	Yes	battery
0140	Frat.	Kappa Sigma Fraternity	460 Hilltop Ave	Lexington	Yes	100%	Yes	battery
0142	Frat.	Farmhouse Fraternity	420 Hilltop Ave	Lexington	Yes	100%	Yes	battery
0143	Frat.	Blanding II	763 Woodland Ave	Lexington	Yes	100%	Yes	generator
0144	Dorm	Blanding III	765 Woodland Ave	Lexington	Yes	100%	Yes	generator
0145	Dorm	Blanding Tower	769 Woodland Ave	Lexington	Yes	100%	Yes	generator
0146	Dorm	Blanding IV	767 Woodland Ave	Lexington	Yes	100%	Yes	generator
0148	Dorm	Kirwan IV	756 Woodland Ave	Lexington	Yes	100%	Yes	generator
0149	Dorm	Kirwan Tower	758 Woodland Ave	Lexington	Yes	100%	Yes	generator
0150	Dorm	Kirwan III	754 Woodland Ave	Lexington	Yes	100%	Yes	generator
0151	Dorm	Kirwan II	752 Woodland Ave	Lexington	Yes	100%	Yes	generator
0152	Dorm	Kirwan I	750 Woodland Ave	Lexington	Yes	100%	Yes	generator
0153	Dorm	Blanding I	761 Woodland Ave	Lexington	Yes	100%	Yes	generator
0189	Apt.	Shawneetown Bldg A	1608 University Court	Lexington	Yes	None	Yes	battery
0190	Apt.	Shawneetown Bldg B	1608 University Court	Lexington	Yes	None	Yes	battery
0191	Apt.	Shawneetown Bldg D	1608 University Court	Lexington	Yes	None	Yes	battery
0192	Apt.	Shawneetown Bldg F	1608 University Court	Lexington	Yes	100%	Yes	battery
0193	Apt.	Shawneetown Bldg E	1608 University Court	Lexington	Yes	100%	Yes	battery
0194	Apt.	Shawneetown Bldg C	1608 University Court	Lexington	Yes	None	Yes	battery
0238	Apt.	Lindenwalk Apartments	404 Lindenwalk	Lexington	No	None	Yes	none
0240	Apt.	Rose Lane Apartment	468 Rose Lane	Lexington	No	None	Yes	none
0242	Dorm	Wildcat Lodge (Joe B. Hall)	347 Lexington Ave	Lexington	Yes	100%	Yes	battery
0243	Apt.	Greg Page Apartments 1	300 Alumni Dr	Lexington	Yes	None	Yes	none
0244	Apt.	Greg Page Apartments 2	300 Alumni Dr	Lexington	Yes	None	Yes	none
0245	Apt.	Greg Page Apartments 3	300 Alumni Dr	Lexington	Yes	None	Yes	none
0246	Apt.	Greg Page Apartments 4	300 Alumni Dr	Lexington	Yes	None	Yes	none

### Life Safety Equipment in Student Housing Facilities

0247 0248	Type	Building Name						Emorgonou Lighting
	Apt.	Greg Page Apartments 5	Address 300 Alumni Dr	City Lexington	Fire Alarm System (1) Yes	Sprinkler System (2) None	Smoke Detectors (3) Yes	Emergency Lighting none
0240	Apt.	Greg Page Apartments 6	300 Alumni Dr	Lexington	Yes	None	Yes	none
0249	Apt.	Greg Page Apartments 7	300 Alumni Dr	Lexington	Yes	None	Yes	none
0250	Apt.	Greg Page Apartments 8	300 Alumni Dr	Lexington	Yes	None	Yes	none
0251	Apt.	Greg Page Apartments 9	300 Alumni Dr	Lexington	Yes	None	Yes	none
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0252	Apt.	Greg Page Apartments 10	300 Alumni Dr	Lexington	Yes	None	Yes	none
0253	Apt.	Greg Page Apartments 11	300 Alumni Dr	Lexington	Yes	None	Yes	none
0254	Apt.	Greg Page Apartments 12	300 Alumni Dr	Lexington	Yes	None	Yes	none
0255	Apt.	Greg Page Apartments 13	300 Alumni Dr	Lexington	Yes	None	Yes	none
0256	Apt.	Greg Page Apartments 14	300 Alumni Dr	Lexington	Yes	None	Yes	none
0257	Apt.	Greg Page Apartments 15	300 Alumni Dr	Lexington	Yes	None	Yes	none
0258	Apt.	Greg Page Apartments 16	300 Alumni Dr	Lexington	Yes	None	Yes	none
0259	Apt.	Greg Page Apartments 17	300 Alumni Dr	Lexington	Yes	None	Yes	none
0260	Apt.	Greg Page Apartments 18	300 Alumni Dr	Lexington	Yes	None	Yes	none
0261	Apt.	Greg Page Apartments 19	300 Alumni Dr	Lexington	Yes	None	Yes	none
0262	Apt.	Greg Page Apartments 20	300 Alumni Dr	Lexington	Yes	None	Yes	none
0263	Apt.	Greg Page Apartments 21	300 Alumni Dr	Lexington	Yes	None	Yes	none
0264	Apt.	Greg Page Apartments 22	300 Alumni Dr	Lexington	Yes	None	Yes	none
0265	Apt.	Greg Page Apartments 23	300 Alumni Dr	Lexington	Yes	None	Yes	none
0266	Apt.	Greg Page Apartments 24	300 Alumni Dr	Lexington	Yes	None	Yes	none
0267	Apt.	Greg Page Apartments 25	300 Alumni Dr	Lexington	Yes	None	Yes	none
0345	Dorm	Max Kade German House	212 E Maxwell St	Lexington	Yes	100%	Yes	battery
0346	Res.	Residence	654 Maxwellton Ct.	Lexington	No	None	Yes	none
0361	Res.	Residence	402 Pennsylvania	Lexington	No	None	Yes	none
0362	Res.	Residence	405 Pennsylvania	Lexington	No	None	Yes	none
0363	Res.	Residence	406 Pennsylvania	Lexington	No	None	Yes	none
0365	Res.	Residence	410 Pennsylvania	Lexington	No	None	Yes	none
0381	Duplex	Residence	164 Gazette	Lexington	No	None	Yes	none
0386	Res.	Residence	150 Gazette	Lexington	No	None	Yes	none
0421	Res.	Residence	403 Pennsylvania	Lexington	No	None	Yes	none
0476	Res.	Residence	220 Transcript	Lexington	No	None	Yes	none
0504	Frat.	Sigma Chi House	447 Pennsylvania	Lexington	Yes	100%	Yes	generator
0505	Frat.	Sigma Phi Epsilon House	441 Pennsylvania	Lexington	Yes	100%	Yes	generator
0507	Frat.	Sigma Alpha Epsilon Fraternity	410 Rose Lane	Lexington	Yes	100%	Yes	generator
0510	Res.	Residence	456 Rose Lane	Lexington	Yes	none	Yes	none
0511	Apt.	Residence	456 1/2 Rose Lane	Lexington	Yes	none	Yes	none
0565	Dorm	Smith Hall	740 Woodland Avenue	Lexington	Yes	100%	Yes	generator
0566	Dorm	Baldwin Hall	701 Sports Center Drive	Lexington	Yes	100%	Yes	generator
0567	Dorm	Ingles Hall (Margaret)	705 Sports Center Drive	Lexington	Yes	100%	Yes	generator
0568	Dorm		125 Avenue of Champions	Lexington	Yes	100%	Yes	generator
0600	Res.	Residence	413 Pennsylvania	Lexington	No	None	Yes	none
0607	Res.	Townhouse	788 Press Ave.	Lexington	No	None	Yes	none
0608	Res.	Townhouse	792 Press Ave.	Lexington	No	None	Yes	none
0609	Res.	Townhouse	796 Press Ave.	Lexington	No	None	Yes	none
0610	Res.	Townhouse	800 Press Ave.	Lexington	No	None	Yes	none
0619	Res.	Residence	102 Conn Terrace	Lexington	No	None	Yes	none

#### Life Safety Equipment in Student Housing Facilities

Bldg No.	Type	Building Name	Address	City	Fire Alarm System (1)	Sprinkler System (2)	Smoke Detectors (3)	Emergency Lighting
0621	Res.	Residen ce	104 Conn Terrace	Lexington	No	None	Yes	none
0622	Duplex	Residence	108 Conn Terrace	Lexington	No	None	Yes	none
0623	Res.	Residen ce	110 Conn Terrace	Lexington	No	None	Yes	none
0624	Res.	Residen ce	120 Conn Terrace	Lexington	No	None	Yes	none
0626	Res.	Residen ce	1119 Limestone	Lexington	No	None	Yes	none
0631	Apt	Apartments	460 Rose Lane	Lexington	No	100%	Yes	none
0632	Apt	Apartments	462 Rose Lane	Lexington	No	100%	Yes	none
0636	Duplex	Residen ce	411 Pennsylv ania	Lexington	No	None	Yes	none
0637	Res.	Residen ce	1041 Limestone	Lexington	No	None	Yes	none
0639	Res.	Residen ce	1045 Limestone	Lexington	No	None	Yes	none
0641	Duplex	Residen ce	409 Pen nsylvania	Lexington	No	None	Yes	none
No #	Res.	Residen ce	626 Maxwellon Ct.	Lexington	No	None	Yes	none
No #	Apt	Apartments	179 Le ader Ave.	Lexington	No	100%	Yes	none

### Key

# Anis is how we do them,



Each on-campus housing facility is required to have fire drills in accordance with the Fire/Life Safety Policy for On-Campus Student Housing http://ehs.uky.edu/ehs/docs/pdf/fs\_life\_safety\_policy\_08052010.pdf.

Part II, Section D, of the policy requires the following:

- Two fire drills shall be conducted during the Fall Semester. The first drill shall be an announced walk-through drill. The second drill shall be unannounced.
- One unannounced drill shall be conducted during the Spring Semester
- All fire drills shall be reported to the Office of the University Fire Marshal via the on-line fire drill report http://ehs.uky.edu/ehs/fire/drill.html within 48 hours of the event.
- The fire alarm shall be utilized for each drill.
- The Office of Residence Life shall schedule fire drills.

Part III, Section B, has all the same requirements as stated in Part II, Section D, with the exception being that the Dean of Students Office will schedule the drills for the on-campus Fraternities and Sororities.

Each facility listed on the Life Safety Equipment in Student Housing Facilities List (pages 2-4) is required to have fire drills. A record of each drill is kept on file in the Office of the University Fire Marshal.

For the year 2010, all Residence Halls, Apartments, Sororities, and Fraternities completed the required drills.

<sup>(1)</sup> Fire Alarm System - Consists of a fire alarm control panel, pull stations, smoke detectors and interconnection with any required suppression system. All fire alarm systems are monitored and notify the required personnel upon activation of an alarm.

<sup>(2)</sup> Sprinkler System - Water fire suppression systems. Upon activation, sounds an alarm in the facility affected and sends a signal to the monitoring company. The monitoring company notifies the required personnel.

<sup>(3)</sup> Smoke Detectors - Smoke sensing devices installed in required locations. Sounds a local alarm in the facility affected.

## ~ Serving You ~ Office of the University Fire Marshal



Greg Williamson Fire Marshal

### Electrical Appliances, Smoking and Open Flames

The University Fire/Life Safety Policy for On-Campus Student Housing

http://ehs.uky/edu/ehs/docs/pdf/fs\_life\_safety\_policy\_08052010.pdf contains information on electrical appliances, smoking and open flames.

Part I, Section E, is related to a student's room. In this section, students are informed that smoking is not permitted in any University building. Candles and incense (open flames) are not permitted in student housing.



Part I, Section F, is related to electrical issues. This section informs students that extension cords and multi-plug adaptors are not permitted in University housing, as well as how electrical equipment is to be maintained.

Section G, is related to appliances. This section bans the use of space heaters and halogen lamps. Microwave ovens are permitted as long as sufficient electrical current is available. All other cooking devices shall be located in a kitchen.



Jason Ellis Assistant Fire Marshal



Ben Palmerton Plan Reviewer



Brandon Ernest Fire Extinguisher Tech.

### **Evacuation Policy**

The University has a mandatory evacuation policy http://ehs.uky.edu/ehs/fire/evacuation.html. All students, faculty, and staff are required to immediately evacuate in the event of a fire alarm. This policy applies to all buildings at any time. The only exception to this policy is in patient related areas such as the University Hospital.

Any student that violates the evacuation policy is subject to disciplinary actions by the Dean of Students Office.

Utilizing the Building Emergency Action Plan (BEAP), the Hall Directors and Resident Advisors train occupants on the procedures for evacuation 5.

Any student that violates the evacuation policy is subject not limited to:

- . When the alarm sounds start evacuating immediately.
- 2. Make sure the fire is not outside your door.
- 3. Never go towards the smoke (find another way out).
- 4. Go to your assigned meeting location.
- 5. If you are trapped by the fire, call 911.
- Report anyone that did not evacuate to your Resident Advisor or Hall Director .



# **Education and Training**

All occupants living in on-campus housing are required to have fire/life safety training as outlined in the Fire/Life Safety Policy for On-Campus Student Housing http://ehs.uky.edu/ehs/docs/pdf/fs\_life\_safety\_policy\_08052010.pdf.

All fire/life safety training is required to be



conducted or approved by the Office of the University Fire Marshal.

All Hall Directors and Resident Advisors are required to have fire and life safety training prior to students moving into the residence halls. Resident Advisors are required to complete a fire safety class within the first few weeks of each new school year.

The President or designee of each Greek Organization is to ensure that all occupants read and understand the fire/life safety policy and to schedule a fire/life safety class within the first two weeks of each semester. Throughout the month of September, the Office of the University Fire Marshal and the

Lexington Fire Department conduct training sessions throughout the University. T-shirt give aways, fire extinguisher training, and a smoke tent are set up at various locations. In 2010, 13,292 students participated in these sessions.

Students in randomly selected residence halls have fire drills using theatrical smoke. These drills provide students an opportunity to gain the understanding of what it is like in a real fire situation.

## Who needs to know?

All University buildings have fire alarm systems that are monitored by a central station. When an alarm is activated, the central station automatically notifies the University Police Department (UKPD) and the Lexington Fire Department. Calling 911 is recommended after you have evacuated the building.

UKPD has a call tree for each type of facility. All essential personnel are notified by the UKPD dispatcher. Students only need to report the fire to UKPD via 911.



### Numbers of Interest

Emergency	911
UKPD	257-5770
University Fire Marshal	257-8590
Dean of Students	257-3754
Housing	257-3844
Residence Life	257-4783

"Prepare and prevent,

don't repair and

repent."

Author Unknown

# Looking toward the future

Our office expects great things in 2011. With the purchase of the University of Kentucky Mobile Burn Unit and the gathering of college fire officials throughout the state of Kentucky, we aim to train and promote fire/life safety training to more people than ever.

The Mobile Burn Unit was purchased through a grant from the Department

of Homeland Security. This unit will not only be used to train students at the University of Kentucky, but will be used throughout the state. This unit will demonstrate how quickly a fire will spread through a typical college dorm room and the importance of prompt evacuation.

We are gathering college fire officials from throughout the state in an effort

to make sure that the best and most consistent training is being provided to all college students. We are all in the business of providing a safe environment for our students.

Get Out and Stay Alive

