

#### **Kentucky Fire Commission Application for Live Fire Training**

This completed application must be submitted

15 working days prior to any acquired structure live fire training being conducted

ime of Fire Department Conduc	ting Training:		
dress of Department:			
cation of Training:			
unty of Training:	Date of Training:	Time of Training:	
ad Instructor:	Contac	t Number:	
t all other instructors that will b	oe assisting in this training:	1	
	3	4	
	6	7	
	9	10	
<ol> <li>Copies of all paperwork su</li> <li>A detailed lesson plan of th</li> <li>Copy of permission forms</li> <li>Copy of proof of a clear tit</li> <li>Copy of Certificate of Canc</li> <li>Site plan drawing of the bu</li> <li>Floor plan drawing of the bu</li> <li>Asbestos abatement and in</li> </ol>	bmitted to the Kentucky Div he training that will be cond to participate in live fire trai le (if required) cellation of Insurance on the urn site (if required) burn site detailing all rooms, nspection clearance (if requi	ning structure (if required) hallways, and exterior openings	
Lead Instructor	Date	Fire Chief or Designee	Date
Fire Commission Designee	Date	Regional Training Coordina	ator Date

Submit all applications to the following:
Kentucky Fire Commission
Attention Marc Rudder or Ericka Cole
110 Cleveland Drive, Paris, KY 40361
Forms may be emailed to <a href="mailto:ericka.cole@kctcs.edu">ericka.cole@kctcs.edu</a>



Address:
Date:
Time:
Lead Instructor:
Instructor Number:

### Permits, Documents, Notifications, Insurance

- Secure the following written documentation from the owner:
  - Permission to burn structure
  - Proof of clear title
  - Certificate of insurance cancellation
  - Acknowledgement of post-burn property condition
  - Debris removal is the responsibility of the property owner
- Obtain the following:
  - Local burn permit
  - o Permission to utilize fire hydrants
  - Authority to block off roads
  - Assistance in traffic control
  - Liability insurance covering damage to other property
  - Written evidence of prerequisite training obtained from participating students from outside agencies
- Notify the following of date, time and location of burn:
  - Appropriate dispatch office
  - All affected police agencies
  - Owners and users of adjacent property
- Ensure application and proper paperwork is sent to Division of Air Quality Office at least 15 working days prior to the planned date of the live fire training. The application and more information can be found on their website: <a href="https://eec.ky.gov/Environmental-Protection/Air/Pages/Fire-Training.aspx">https://eec.ky.gov/Environmental-Protection/Air/Pages/Fire-Training.aspx</a>



Address:
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#### **Pre-Burn Planning**

#### Pre-Burn plans made, showing the following:

- Site plan drawing, including all exposures
- Building plan, including overall dimensions
- Floor plan detailing all rooms, hallways, and exterior openings
- Location of command post
- Position of all apparatus
- Position of all hoses, including backup lines
- Location of emergency escape routes
- Location of emergency evacuation assembly area
- Location of ingress and egress routes for emergency vehicles
- Available water supply determined

0	Primary water source
0	Secondary water source

- o Ensure separate water sources established for attack and backup hose lines
- Determine required water flow for the burn building and exposure buildings
  - Critical flow = building Length X Width X Height/100 = \_\_\_\_\_GPM
- Required reserve flow determined (50 percent of fire flow) \_\_\_\_\_GPM
  - o There must be a minimum of 3000 gallons held in reserve
- Obtain periodic weather reports
- Designate and mark parking areas
- Establish operations area and mark perimeter
- Communications frequencies established



## Kentucky Fire Commission Live Fire Checklist Building Floor Plan & Evolution Setup

Address:	
Date:	
Time:	
Lead Instructor:	
Instructor Number:	
-	



Kentucky Fire Commission Live Fire Checklist Site Plan/Vehicle Staging

Address:	_
Date:	
Time:	
Lead Instructor:	
Instructor Number:	



# Kentucky Fire Commission Live Fire Checklist Evolution Objectives

Address:	
Date:	_
Time:	
Lead Instructor:	
Instructor Number: _	

Objective 1:			
Objective 1.			
Objective 2:			
Objective 3:			
Objective 4:			
<u> </u>			
Objective 5:			



# Kentucky Fire Commission Live Fire Checklist Evolution Objectives

Address:	
Date:	_
Time:	
Lead Instructor:	
Instructor Number:	

Objective 6:			
Objective 6:			
Objective 7:			
Objective 8:			
Objective 9:			
Objective 10:			



# Information and forms found after this page in the application packet are to be completed and kept for internal use only, by the fire department conducting live burn training.

These forms do NOT need to

be submitted with the

Application for Live Fire Training



Address:
Date:
Time:
Lead Instructor:
Instructor Number:

## **Training Structure Preparation**

- Building inspected to ensure structural integrity
- All utilities disconnected
- Highly combustible interior wall and ceiling coverings removed
- All holes in walls and ceilings patched
- Materials of exceptional weight removed from above training areas (or areas sealed off from activity)
- Precut ventilation openings of adequate size for each separate roof area
- Windows checked and operated, opened, or closed as needed
- Building components checked and operated
- Stairways made safe with railings in place
- Chimney checked for stability
- Fuel tanks and closed vessels removed or adequately vented
- Unnecessary inside and outside debris removed
- o Porches and outside steps made safe
- o Cisterns, wells, cesspools, and other ground openings fenced or filled
- o Hazards from toxic weeds, hives, and vermin eliminated
- Hazardous trees, brush, and surrounding vegetation removed
- Exposures such as buildings, trees, and utilities removed or protected
- o All extraordinary exterior and interior hazards remedied
- Fire set with prepared class A materials only; no flammable or combustible liquids, no contaminated materials



Address:	
Date:	
Time:	
Lead Instructor:	
Instructor Number: _	

#### **Pre-Burn Procedures**

#### All burns shall be conducted in compliance with NFPA 1403

- All participants briefed on the following:
  - Training structure layout and safety rules
  - Crew and instructor assignments
  - Building evacuation procedure
  - Evacuation signal (must be demonstrated)
- All hose lines must be:
  - Checked for sufficient size for the area of fire involvement
  - Charged and test flowed
  - Supervised by qualified instructors
  - Manned by an adequate number of personnel
- All necessary tools and equipment placed into position
- o Participants must be checked for:
  - Approved full protective clothing
  - Approved self-contained breathing apparatus (SCBA)
  - Adequate SCBA air volume
- Ensure all participants have protective ensemble and equipment properly donned
- All participants including instructors placed through incident rehabilitation for a baseline set of vital signs
- List of instructors and assignments
- List of other participants
- Ensure property owner has signed Acquired Building Release form



Address:	
Date:	
Time:	
Lead Instructor:	
Instructor Number:	

#### **Post-Burn Procedures**

- Account for all personnel
- Overhaul remaining fires (as needed)
- If further training is to be conducted, building must be inspected for stability and hazards
- Conduct training critique
- Prepare records and reports, if required
- Conduct account of activities
- Document any unusual conditions or events
- Document any injuries incurred and treatments rendered
- Document any changes or deterioration of burned building
- Prepare student training records
- Prepare certificates of completion
- Release property to owner.



Address:
Date:
Time:
Lead Instructor:
Instructor Number:

## **Responsibilities of Personnel**

#### **Instructor-In-Charge:**

- Plan and coordinate all training activities
- Monitor activities to ensure safe practices
- Inspect building integrity prior to each fire
- Assign instructors to:
  - Attack hose lines
  - Backup hose lines
  - Functional assignments
  - Teaching assignments
- Brief instructors on responsibilities of:
  - Accounting for assigned students/Assessing student performance
  - Clothing and equipment inspection
  - Monitoring safety
  - Achieving tactical and training objectives
- Assign coordinating personnel as needed
  - o EMS
  - Communications
  - Water supply
  - Apparatus staging
  - Breathing apparatus
  - Incident rehabilitation
  - Public relations
- o Ensure adherence to this standard by all persons within the training area
- No alcohol consumption at any training
- No persons under the influence of drugs or alcohol allowed to participate

#### **Safety Officer**

- Prevent unsafe acts
- Eliminate unsafe conditions
- Intervene and terminate unsafe acts
- Supervise additional safety personnel as needed
- Coordinate lighting of fires with instructor-in-charge
- Ensure compliance of participant's personal protective equipment with applicable standards
  - Protective ensemble
  - o SCBA
  - Personal alarm devices
- Ensure that all participants are accounted for, both before and after each evolution
- No alcohol consumption at any training
- No persons under the influence of drugs or alcohol allowed to participate

#### Instructor

- Monitor and supervise assigned students (No more than 5 per instructor)
- o Inspect students' protective ensemble and equipment
- Account for assigned students, both before and after evolutions
- No alcohol consumption at any training
- No persons under the influence of drugs or alcohol allowed to participate

#### Student

- Acquire prerequisite training
- Become familiar with building layout
- Wear full protective ensemble
- Wear approved self-contained breathing apparatus
- Obey all instructions and safety rules
- Provide documentation of prerequisite training, when from an outside agency
- No alcohol consumption at any training
- No persons under the influence of drugs or alcohol allowed to participate



Address:	
Date:	_
Time:	
Lead Instructor:	
Instructor Number: _	

Incident Commander:	
Instructor In-Charge:	
Safety Officer(s):	
Accountability Officer:	
Engineer on Primary Engine:	
Engineer on Secondary Engine:	
Interior Instructors:	
RIT Team:	
Incident Rehabilitation Officer:	
Secondary Instructors:	



Address:	
Date:	
Time:	
Lead Instructor:	
Instructor Number: _	

Stud	ent Group Assignments
	Group 1
1.Team Leader:	
2.	
3.	
4.	
5.	
	Cura vara 2
	Group 2
1.Team Leader:	
2.	
3.	
4.	
5.	
	Group 3
1.Team Leader:	
2.	
3.	
4.	
5.	



Address:	_
Date:	_
Time:	
Lead Instructor:	
Instructor Number:	

Student Group Assignments
Group 4
1.Team Leader:
2.
3.
4.
5.
Group 5
1.Team Leader:
2.
3.
4.
5.
Group 6
1.Team Leader:
2.
3.
4.
5.



Address:
Date:
Time:
Lead Instructor:
Instructor Number:



Address:
Date:
Time:
Lead Instructor:
Instructor Number:

Student Group Assignments
Group 10
1.Team Leader:
2.
3.
4.
<b>5.</b>
Group 11
1.Team Leader:
2.
<b>3.</b>
4.
<b>5.</b>
Group 12
1.Team Leader:
2.
3.
4.
5.



Name of Fire Department:
Location (Address) of Training:
County
Name of official requesting training:
Telephone Number:
Training/ Burn Date(s):
Training/Burn Time(s)
Pre-Burn Survey
Structure Burn
Identify Composition of:
Siding Material
Roofing Material
Has roofing and siding been adequately removed? Yes No No No
<u>Asbestos</u>
Identify accredited asbestos inspector who completed survey:
Date of survey:
If analytical results were positive, has material been removed? Yes No
If no, explain why?
If yes, identity location of disposal:
Property Owner of Burn Site:
Submit the following to the appropriate Division for Air Quality REGIONAL OFFICE CONTACTS
<ol> <li>Completed, signed KY Fire Training Commission: Application for Live Fire Training.</li> <li>Copy of an 8 ½ X 11 Topographical Map that shows location of proposed fire training. (A clear drawn sketch of the location may be substituted for the map.)</li> <li>Asbestos survey report</li> </ol>
4. Analytical report of samples analyzed for asbestos
Signature of Person Requesting approval of fire training  Date