

| ERIE COUNTY DIV. OF FIRE SAFETY – TRAINING GUIDELINES | | | | |
|--|-------------------|-------------------------------|---------------------|------------------|
| SOG# | SUPERSEDES | CREATED | LAST UPDATED | REVISION# |
| 1006A | --- | 04/28/10 | --- | 0 |
| SECTION | | AREA | | |
| Training | | Live Fire Training Evolutions | | |

Overview of Live Fire Training Policy

GENERAL GUIDELINES:

- When live fire training evolutions are conducted, a minimum of four (4) qualified county fire instructors shall be assigned.
- To participate in a live fire training exercise at one of the county's fire training facilities, all participants must have successfully completed a NYS OFPC Firefighter 1 course (or equivalent); be participating as part of their enrollment a NYS OFPC Firefighter 1 course; or be participating as part of their fire department's authorized training but only after they have completed Units 1 through 6 of the NYS OFPC Firefighter 1 course they are currently enrolled in.
- Instructors or students with facial hair (beards, long mustaches, side burns, goatees) or other facial features that interfere with proper SCBA face piece seal are prohibited from participating in live fire evolutions.
- Instructors or students with jewelry (earrings, nose rings, lip, etc.) in place are prohibited from participating in live fire evolutions to prevent the risk of burns due to heated metals.
- The live fire evolutions shall be conducted in accordance with all applicable laws, regulations and procedures.
- Erie County Fire Safety SOG#1008 Pre-Requisites; SOG#1009 Face Piece Protection; and SOG#1010 PPE apply to all live fire training participants.
- Erie County Fire Safety defines "live fire" as any training where smoke is generated by anything other than a non-toxic smoke-generating machine (a.k.a.–any time a fire is lit.)
- All participants must conduct a familiarization walk-through of the entire live fire facility before any fires can be lit.
- Only the Fire Instructor is to start all fires using only flares or matches, and only after a charged hose line is in place. The Fire Instructor must notify all of the participants when the fire is being started.
- No live fire training of any kind shall be conducted unless self-contained breathing apparatus are available and used. This PPE shall be in good working order and meet appropriate OSHA, NFPA and NIOSH standards.

| Minimum Participant Staffing and Training Requirements | Quantity |
|---|---------------------------------|
| <p>Minimum Participants – The following participants are required prior to beginning a live fire evolution.</p> <p>If this minimum is not met, live fire shall not be used. Artificial non-toxic smoke may be utilized in its place or other non-live fire training evolutions may be conducted.</p> | |
| Interior Firefighters – Minimum training required is completion of Firefighter 1; Basic and Intermediate Firefighter; and/or Firefighting Essentials. | 2-Attack 2-Backup 2-Truck |
| Pump Operator – Minimum recommended training is completion of a NYS OFPC Apparatus Operator-Pump course. A firefighter without this certification may operate the pump under the direct supervision of a trained and experienced pump operator who has completed this course; or at the direction and under the supervision of the lead instructor | 1 |
| Incident Commander – Chief, officer, or firefighter acting in an officer’s capacity. Minimum training required is Firefighter 1 and ICS100. Should be trained and experienced in directing fireground operations. | 1 |
| EMS – Preferred Certified First Responder or higher with appropriate equipment. May also act as Accountability Officer as assigned and appropriate. | 1 |
| Safety Officer - Minimum training required is completion of Firefighter 1. Must be experienced in safety operations. May also act as Accountability Officer as assigned and appropriate. | 1 |
| <p>Total Minimum Participants Required to Conduct Live Fire Training: <i>*Six (6) of which must be Firefighter 1 certified, able and equipped to complete firefighting tasks while wearing SCBA.</i></p> | 10 |

| Minimum Instructor Staffing | Quantity |
|---|----------|
| Instructors assigned to guiding participants through the training evolutions | [2] |
| FAST Team – County Fire Instructors will serve as the FAST team, assisted as appropriate by firefighters who have completed a minimum of Firefighter 1 or equivalent. | [2] |
| Safety Line – Staffed by FAST Team Instructors | --- |
| Safety/IC Support – Where appropriate, one (1) instructor shall stay outside the building to monitor the safety of the training evolution and/or support the Incident Commander in the performance of their duties. In these instances, one (1) instructor shall stay with the FAST Team and one (1) instructor shall be with the IC. | --- |
| Total Minimum Instructors Required | 4 |