



Standard Operating Guidelines
Section 120.0

SECTION:		GUIDELINE:	
120.0		Structure Fire	
EFFECTIVE DATE:	LAST REVISION	AUTHOR:	PAGES:
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Structure Fires

1. Arrival on Scene

- A. 1st arriving Fire Apparatus shall assume command, this shall be communicated to Dispatch, (i.e. Engine 64 or Evansville 600 on scene and assuming command). The Incident shall be deemed a "designated name" and communicated to Dispatch and all incoming units (Madison Street Command, Hwy 14 Command or similar) Incident Command (IC) may be transferred, but a face to face transfer of command must be completed and then communicated over the radio.
- B. A 360 degree scene size up shall be conducted immediately upon arrival of 1st Fire Apparatus or Fire Officer. Conditions and other pertinent information such as operational mode (offensive or defensive), size and type of building, flames or smoke showing, etc. (paint a picture) shall be communicated to all incoming Units and Dispatch via Rock Fire Main Fire channel.
 - 1. The first in officer shall give a Brief Initial Report.
 - a. Number of stories.
 - b. Type of structure.
 - c. What is showing (smoke, fire, or nothing).
 - d. What side the problem is showing (A, B, C, D).
 - e. Report on exposures.
 - f. Who is in command.
 - 2. Conduct an initial size-up.
 - a. What have I got?
 - b. What is burning?
 - c. Where is it going?
 - d. What (and who) is in its way?
 - e. Do I need additional help?
- C. The IC shall give assignments to incoming units as needed to bring the incident under control.
- D. The IC shall be positioned in a stationary location and shall monitor the Dispatch Channel (Rock Fire Main or IFERN) and the tactical channel(s) being utilized on the fireground.
- E. Once Fire apparatus is on scene, a Tactical Channel shall be utilized for all fireground operations. The "red channel" shall be utilized for on scene operations unless otherwise noted by the IC, The "blue channel" shall be utilized for water movement operations, unless otherwise noted by the IC.

- F. Staging area shall be established for incoming units. Staging should be a minimum of 1 City block away if possible.
- G. RIT shall be established as soon as personnel are in an offensive mode.
- H. Rehab area shall be established in accordance with the rehab SOG.
- I. The Driver Operator will position the apparatus in a way that will provide the best protection for the crew during fire suppression activities. 1st arriving Engine should not be positioned directly in front of involved structure if Truck Company operations will be needed. The front of the involved structure shall remain open for the ladder/tower truck if this equipment will be needed to control the fire.

2. Hydranted areas:

- A. 1st arriving Engine shall go directly to the involved structure and start fire extinguishment unless the 2nd Engine has not gone enroute, then the 1st arriving Engine shall establish their own water supply from the nearest hydrant.
- B. 2nd arriving Engine shall establish water supply to the 1st arriving Engine from the nearest hydrant. After establishing water supply, the 2nd Engine crew shall be back up for 1st arriving Engine if needed. If 1st arriving Engine has back up team, 2nd Engine will start ventilation if needed or be assigned other tasks by the IC, including RIT if needed.
- C. RIT team shall be established by 3rd arriving fire apparatus or the 1st Mutual Aid Company arriving on the scene.

3. Nonhydranted areas:

- A. 1st arriving Engine shall go directly to the involved structure and the 1st arriving Tender shall set up the portable tank at the Engine for rural water movement operations.
- B. 1st arriving Engine in **limited access driveways** shall set up as close as practical and a LDH with a manifold shall be deployed from the 1st arriving Engine to the involved structure.

4. Scene Safety

- A. Establish a separate Safety Officer position as soon as possible, the IC shall assume that Position until that position is filled by another person.
- B. Ensure all operations are being conducted in a safe manner.
- C. Continually assess the scene for possible hazards which would affect the safety of the fire personnel.
- D. Ensure that unauthorized/untrained personnel do not enter the immediate area.

5. Incident Actions

A. TACTICAL CONSIDERATIONS

The Tactical objectives in fighting a structure fire shall be in order of priority as follows:

- 1. Rescue**
 - 2. Exposure protection**
 - 3. Confinement**
 - 4. Extinguishment**
 - 5. Overhaul**
 - 6. Ventilation**
 - 7. Salvage**
- B. The attack team will pull the specific hose line instructed by the Officer.
 - C. The back up team shall deploy a 2nd hose line near the point of entrance of the attack team.

D. Additional firefighters/crews will await assignments as instructed by the IC.

E. The driver/operator will charge the hose line when directed and continue to monitor the pump operations.

F. The following separate IC positions shall be filled as soon as the number of on scene personnel allows:

1. Incident Command (always filled)
2. Operations Officer –
 - a. (Sector Officers if needed)
3. Safety Officer (always filled, by IC initially)
4. Rehab Officer
5. Staging Officer
6. Water supply Officer (if nonhydranted area)

