5.1 Structure Fire Response

Title: Structure Fire Response  
Section/Topic: General Operations

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No Revisions

Approved by:

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Director DPS

These SOPs/SOGs are based on FEMA guidelines FA-197

1.0 Purpose

The purpose of this policy is to establish standard strategic and tactical guidelines for safe and efficient structural firefighting operations.

2.0 Scope

This SOP/SOG pertains to all personnel in this organization.

3.0 Policy/Guidelines & Information

Policy:

The OPDPS Fire Department will:

- Provide an effective fire suppression attack force to safely respond and mitigate structural fires in an efficient and expedient manner, consistent with recommended national standards. (NFPA 1500, NFPA 1561, and NFPA 1710.)
- Perform search and rescue at all incidents that create a hazard zone or pose a threat to life and safety.
- Utilize aggressive ventilation tactics in hazardous environments to improve firefighter safety, efficiency, and survival of potential occupants.
• Will reduce or prevent property loss by rapidly extinguishing the fire, minimizing damage from fire control operations, early and effective ventilation, and protection of the structure and its contents after the fire.

**Procedures:**

**General Operations**

The following will be performed or utilized at all structure fires:

• Initial and ongoing size-up
• Incident Management System (NIMS)
• Personnel Accountability
• Rapid Intervention Teams (2 in; 2 out)
• Appropriate PPE in the hazard zone
• Ensure that adequate resources are available to safely and efficiently accomplish Action Plan
• Assign Incident Safety Officer
• Fire Fighter Rehab
• The Thermal Imaging Camera (TIC) will be used for all primary and secondary searches

**Incident Communication:**

• All personnel will maintain the ability to communicate clearly and rapidly with crew members, officers, and command when called or needed.

• The following benchmarks will be communicated upon Completion:
  1. RIT established
  2. Primary Search Complete
  3. Fire under control
  4. PAR
  5. Loss Stopped
  6. Secondary Search Complete
Pre Arrival Assignments:

First arriving engine

- Perform and communicate a scene size-up
- Address command – pass or establish.
- Determine attack mode/Initial incident action plan
- Perform primary search and rescue
- Initiate positive pressure ventilation as needed
- Initiate appropriate fire attack

Responsibilities of the second arriving engine

- Address command if needed
- Provide Sprinkler/Standpipe support if needed
- Support fire attack as needed
- Control utilities
- Perform Ventilation
- Perform Search and Rescue as needed
- Perform Salvage and Overhaul

Responsibilities of the first and second arriving medic

- Establish initial RIT
- Provide EMS care as needed

Responsibilities of the first arriving truck company

- Position apparatus for areal operations if needed
- If the first company on scene, initiate first arriving responsibilities

Safety/ Considerations

- All personnel must wear full protective gear while operating in any IDLH environment
- A CO reading of 35 ppm or lower must be obtained before personnel may remove their SCBAs
- Additional alarms, if needed, should be called early