

**Standard Operating Guideline 4**  
**Flue Fire Response**

**Revised Jan. 1999**

Arrival on Scene

- Complete a windshield size-up and transmit on the proper channel.
- If smoke or fire is showing, lay a supply line from hydrant in hydranted area, or from end of driveway in non-hydranted areas, also establish location for port-a-tank operations.
- Establish or pass command.
- Look for unusual hazards and hazardous materials.
- Evaluate the need for more resources.

Complete Size-Up

- Evaluate the entire fire potential
- If not obvious from the outside check and see if there is an actual flue fire.
- Investigate the interior of the house and see if any smoke or fire is present.
- Check the walls around the flue.
- Check the attic for possible extension.

Fire Extinguishment

- Send crew with extinguisher, small tarp, and any other flue fire equipment to the fire box of the flue.
- If manpower allows, send second crew with roof and extension ladder and dry chemical bombs to the roof and have them investigate/extinguish the fire from above, after coordinating with the interior crew.
- Have interior crew remove all fire from the fire box and put it outside in a safe area.
- If fire is still burning have the interior crew close the flue and the roof crew drop dry chemical bombs or flue sticks down the flue.
- If this did not extinguish the fire repeat up to 2 times.
- If the fire still does not go out, place a small amount of water directly on top the seat of the fire.

Clearing the Scene

- As soon as the flue fire is out and resources become available start picking up equipment.
- Clean up the affected area in the house as much as possible.
- Get all necessary report information and complete report.
- Assure the fire is out.
- Complete firefighter accountability.
- Turn scene over to property owner.