



Wyckoff Fire Department Standard Operating Guideline

403.3.3

Title: Chimney Fire Assignments

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PURPOSE: Although chimney fires seemingly present routine fire department operations, the possibility of hidden exposures and dangers as well as the potential for significant damage require thorough procedures by all personnel involved.

OBJECTIVE: To outline manpower allocations and the key tasks involved in the successful resolution of chimney fire incidents.

GUIDELINE:

- The first arriving engine will proceed to the fire box and by using runners and tarps to protect flooring, will establish a clear passage way and remove contents of the fire box to the exterior of the structure. This crew will also be responsible for initial fire box fire attack with extinguishers.
 - Tools: tarps, runners, steel ash can with lid, shovel, CO₂ extinguisher, and additional extinguishers as needed.
- The second interior crew available will identify possible fire extension into the interior of the structure and will isolate the fire zone from the remainder of the structure via doors and the use of tarps.
 - Tools: Thermal imaging camera, heat detector, tarps, pike poles
- A roof team will ladder the building and identify and protect exterior exposures. The roof team will also prepare for flue clean out and verify vertical ventilation to the Incident Commander.
- Extinguishment. In the event the removal of the contents from the fire box does not resolve the problem the first arriving engine crew will seal off the fire box with a tarp and perform fire attack with CO₂ extinguisher.
- The roof team, while in close communication with the interior crews, can assist with extinguishment by knocking down any burning material with a chain sweep and if needed a chimney nozzle can complete the operation.