

After Action Review: 3155 S Clayton St



Date: 12/02/2016 **Time:** 18:23 **Incident Number:** 16-0128324

Address: 3155 S Clayton St

Overview:

Companies responded to a reported structure fire in a single-family residence. On arrival, Chief 3 and Engine 24 found a large, 1 story, single family residence with smoke showing. The owners had evacuated and reported that all parties were out except for a large dog. They also reported that the fire was in the kitchen, which was centrally located in the residence. Companies began an offensive interior attack with Chief 3 in Command. A well-developed fire in the kitchen was extinguished quickly. There was extensive fire damage in the kitchen, a small amount of extension into the attic, smoke damage throughout, and the during the search the dog was found. Efforts to revive the dog were unsuccessful.

Risk vs Benefit: 1960's era brick veneer residence with no evidence of loss of structural integrity resulted in an offensive interior attack.

Units Initially Dispatched: D07(quickly changed to D03), D04, E24, E37, E16, T16, TR22, T38 RIT, Rescue 1, OPS2

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First Arriving Unit(s): E24 and Chief 3

Additional Units Requested: Air/Light and Arson

Initial Assignments:

IC: Chief 3

RIT: Rescue 1 initially then Truck 38

Safety Officer: OPS2

Engine 24: Water Supply and Attack Line **Engine 37:** Completed WS and Backup Line

Truck 16: Primary Search Basement **Tower 22:** Utilities, Primary Search 1st Floor

Rescue 1: RIT then Roof

Truck 38: RIT

Chief 4: Charlie side

Initial Strategy: Offensive Interior Attack

Initial Supply Line: 3"

Number and Size of Lines: 1 **Supply Engine:** Engine 37 **Humat:** Yes

Attack Line(s): One 1 3/4"

Back-up Line: One 1 3/4"

Was the building laddered: Yes **2 Means of egress:** No

Building Size, Type, Number of Stories, and Occupancy: 2000 sq ft. (approx.) residential ranch, partial basement

Involvement Upon Arrival and Initial Location of Fire: Smoke throughout, fire in kitchen area

Communications: TAC 3A

Special Challenges, Hazards, and Safety Issues: Partial burn through of floor in kitchen

Command Structure:

IC: Chief 3

Safety Officer: OPS2

RIT: Rescue 1 initially then T38

Other assignments:

- All other units operated as Single Resources, Span of Control for IC was 1:7.

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Evaluation and Summary

- 1. Tactical Priorities**
- 2. Positive Outcomes**
- 3. Additional Considerations**
- 4. Recommendations**
- 5. Safety considerations**

Tactical Priorities:

Offensive Interior Attack, priorities of Locate, Confine, Extinguish, and Primary Search.

Positive Outcomes:

Tasks of Water Supply, Attack Lines, Search, and Utility Control were identified, assigned, and completed quickly. Extension of fire into garage through an open man door was quickly mitigated by the IC shutting the door early in the incident while he was completing his 360. IC rotated Companies to Rehab quickly and Air/Light set up a Rehab/ Air Station quickly.

Additional Considerations/Recommendations:

Smoke and heat conditions could have been improved by vertical ventilation above the kitchen. However, the IC weighed many factors (Engine 24 on scene first for a while before 2nd Truck arrived on scene, fire quickly knocked etc.) and elected to not complete vertical ventilation. The IC did assign Rescue 1 to the roof after initial extinguishment in case of extension into the attic but it was determined that all fire had been extinguished. For future incidents, as happened at this incident, continue to analyze each unique situation when making tactical decisions.

During overhaul, several personnel were not on air. Even though air sampling was done for the benefit of the Arson Investigators and the building was determined clear for them to enter with their masks with filters, Operations personnel are to be on air during overhaul, regardless of the air readings. For future incidents, complete overhaul tasks on air.

This fire was dispatched at roughly the same time as a PFAS in District 3. Chief 3 was assigned to the PFAS and Chiefs 4 and 7 to the fire. For future incidents, when dispatching multiple calls within an area, the closest District Chief should have dispatch priority on a Group Response over a Still Alarm.

Safety considerations:

Burn through of the kitchen floor was observed by interior companies and broadcast over the radio. Area was cordoned off after fire was extinguished so that companies completing overhaul could easily distinguish the hazardous area.

Summary:

Companies responded to a reported structure fire and encountered a well-advanced kitchen fire in a single family, single story residence. The fire was quickly extinguished and a fast-primary search was completed. All occupants had evacuated from the residence prior to our arrival but Companies did rescue a dog (efforts to revive the dog once outside were unsuccessful). There was considerable fire damage to the kitchen area, partial burn through of floor, and slight

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extension into the attic but due to the quick efforts of the Companies on scene, the fire was held to the kitchen area.

