

Phoenix (AZ) Fire Department Postfire Incident Analysis

1. What shift did the incident occur on?

- A-Shift
- B-Shift
- C-Shift

2. Incident Date:

3. What was the address of the incident?

4. What is the incident number?

5. Who was IC#1?

6. Who was IC#2?

7. What was the occupancy type?

- Single family home
- Apartment/multi-family
- Mobile/manufactured home
- Mid-rise
- High-rise
- Small commercial
- Medium commercial
- Large commercial
- Strip mall
- Outside combustible storage (mulch, pallets, compost, lumber, piled storage, etc.)
- Garage/barn/shed building

8. Fire conditions on arrival of the first due company?

- No smoke/no fire showing
- Smoke only
- Exterior fire with possible extension
- Less than 25 percent of the structure involved (1 bedroom)
- 51-75 percent of the structure involved
- 76-100 percent of the structure involved

9. Did the fire conditions present as vent limited, heat release rate and fire growth that are regulated by the available oxygen within the space?

- Yes
- No

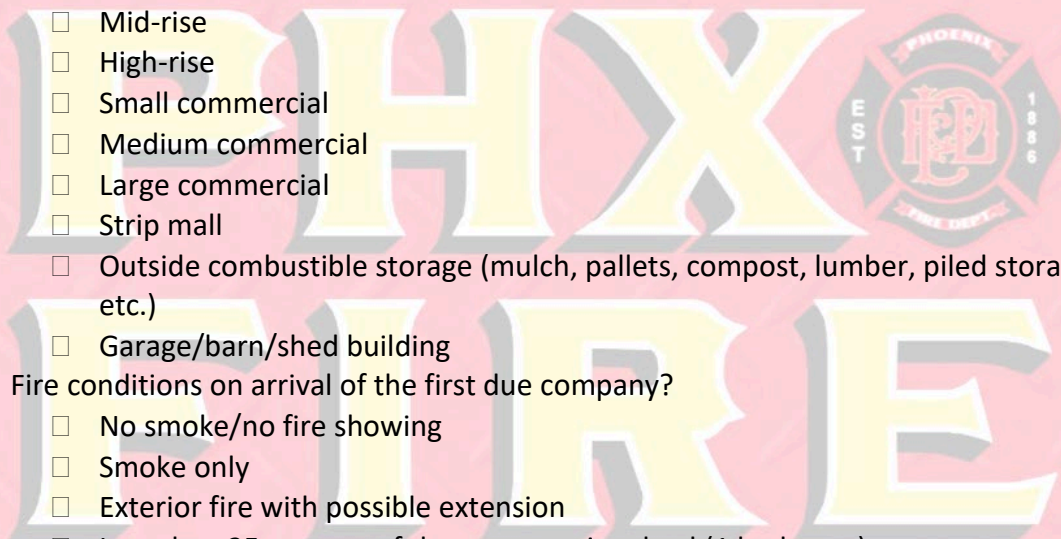
10. Did the structure appear vacant or abandoned?

- Yes
- No

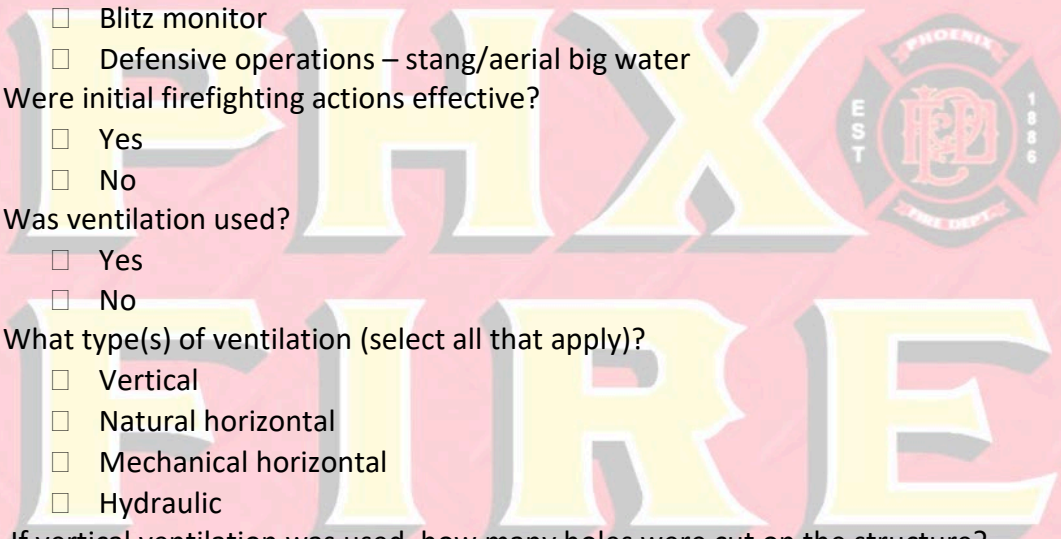
11. What was the initial strategy of this incident?

- Offensive
- Defensive

12. Did the incident commander change strategies?



- Yes
 - No
13. How did the first engine company establish a water supply?
- Hand-jack
 - Lay own line
 - 2nd truck lay into first truck
 - Engine did not establish a water supply
14. From what position was first water applied?
- Exterior
 - Interior
15. What size handline/appliance was deployed by the first engine?
- 1 ¾ inch
 - 2 inch
 - Horizontal standpipe with 1 ¾ inch
 - 2 ½ with playpipe
 - Blitz monitor
 - Defensive operations – stang/aerial big water
16. Were initial firefighting actions effective?
- Yes
 - No
17. Was ventilation used?
- Yes
 - No
18. What type(s) of ventilation (select all that apply)?
- Vertical
 - Natural horizontal
 - Mechanical horizontal
 - Hydraulic
19. If vertical ventilation was used, how many holes were cut on the structure?
- One hole
 - Two holes
 - Three or more holes cut
20. Was ventilation coordinated?
- Yes
 - No
21. When was ventilation performed?
- Ahead of water application
 - Simultaneously with water application
 - After water application had begun
22. Did ventilation improve conditions for a search and/or fire attack?
- Yes
 - No



23. Were hose lines operated from the roof?

- Yes
- No

24. Were salvage efforts coordinated and effective to protect property?

- Yes
- No

25. Were overhaul efforts appropriately managed and coordinated with investigations (determination of the cause of the fire and recognizing and preserving potential evidence)?

- Yes
- No

26. Did any of the following cause a delay in achieving the tactical benchmarks (select all that apply)?

- Apparatus tactical positioning
- Firefighter access
- Heavy fire conditions slowed search and attack efforts
- Inability to find and get water on the fire
- Communication
- Staged for law enforcement. (i.e., violent incidents)
- No delays in achieving tactical benchmarks we noted

27. Was a check fire out established?

- Yes
- No

28. Were there any solar panels on the building or otherwise involved?

- Yes
- No

29. Were there any battery energy storage systems inside the building, on site, or otherwise involved?

- Yes
- No

30. Did you have a need for C99 (on call Fire Marshal) and if so did you call them?

- Yes
- No

31. Which components of the accountability system were utilized (select all that apply)?

- Accountability location announced in follow up report
- Correct helmet IDs
- Passports to accountability location
- Hose tags/markings in place
- Accurate and timely personnel accountability reports

32. Was the fireground exposure reduction (decon) policy followed?

- a. Yes
- b. No

33. Was there any equipment or apparatus issues during the incident?

- a. Yes
- b. No

34. If yes to question 33, did they involved any of the following (select all that apply)?

- PPE
- SCBA
- Radio
- Fire hose, humat, nozzle
- Engine apparatus
- Aerial apparatus
- Hydrant failure/inadequate flow rate
- Not applicable

35. Did you have any problems managing communication during the incident?

- Yes
- No

36. Were there any injuries to firefighters?

- Yes
- No

37. Did you have a Near-Miss? If yes, please complete the Near Miss survey on the Firepoint Operations Page.

- Yes
- No

38. Was there a MayDay? If yes, was the information submitted to Project MayDay.

- Yes
- No

39. Did you do a post incident critique on site?

- Yes
- No

40. Did you remove/rescue any victims from this fire? If yes, please direct company officer to complete the Firefighter Rescue Survey on the FirePoint Operations page.

- Yes
- No

41. Do you believe this incident qualifies for a Tactical Review and/or Post Incident Review Process (P.I.R.P.)?

- Yes
- No

42. Were training needs identified in any of the following areas (select all that apply)?

- Incident commander responsibilities
- Sector officer responsibilities
- Water supply
- Fireground support operations
- Rules of engagement
- Fire suppression/fire behavior

- Forcible entry
 - Communications and order model
 - Overhaul
 - On-deck responsibilities
 - Hoseline selection and deployment
 - Salvage
 - Understanding of building construction
43. Please enter any comments, concerns, and/or suggestions:
- Space for comments

