

SIMULATION PRACTICE WORKSHEET #2- SAMPLE ANSWER KEY

“Attention Engines 1, 2 and 3, Truck 1, Rescue 1, and Battalion 1, respond to the report of a structure fire, at 555 Main Street, cross of 5th Street.

All companies respond on Command 1, your assigned Tactical channel will be Tactical 2.”

- You are the Captain on Engine 1 and you arrive to find the following situation below:



Background:

Date / Time:	<u>1/16/10 - 0800</u>	Address:	<u>555 Main Street</u>
Map Page:	<u>R29D</u>	Weather:	<u>Clear, 60 degrees</u>
Response Frequency:	<u>Command 1</u>	Tactical Frequency:	<u>Tactical 2</u>

Responding Resources: Engine 1, Engine 2, Engine 3, Truck 1, Rescue 1, Battalion 1

Your Actions Enroute: Ensure all personnel are in appropriate PPE, aware of radio frequencies, proper route of travel, verify map page/pre-plans, locate hydrant(s), evaluate size-up items below.

Your Size-Up Items / Concerns / Problems:

W (Water Supply): Hydrant in front of house.
A (Area): Residential neighborhood / 30 x 60 feet.
L (Life Safety): Early morning / possible victims inside / B & D sides.
L (Location/Extent of Fire): 2nd floor Alpha side / probably room and contents.
A (Apparatus Responding): 3 engines, 1 truck, 1 rescue, 1 battalion chief.
C (Construction/Collapse Potential): Type V – Wood Frame / Not too significant yet.
E (Exposures): B & D side houses / possible C side.
W (Weather): Clear, 60 degrees.
A (Auxiliary Appliances): None.
S (Special Matters): None.
H (Height): 2 stories.
O (Occupancy): Residential.
T (Time of Day): 0800.

Your Initial Radio Report: County Command 1, Engine 1 on scene, we have a 2-story house, fire showing from the 2nd floor, Alpha side. Engine 1 will be deploying 1 ¾” hose lines and securing our own water supply, hydrant in front of the house. Engine 1 will be assuming Main Street IC; command post will be at Engine 1. This will be an offensive fire attack. Dispatch a 2nd alarm, staging will be at 2nd and Main.

Command Mode: Fixed **Strategic Mode:** Offensive

Your Incident Objectives

Who Will Accomplish:

- Provide for safety of all personnel and civilians. IC / Captains / All Personnel
- Remove occupants from the building on fire/exposures. Division 2 / Divisions B / C / D
- Keep the fire contained to the structure on fire. Division 2
- Provide logistical support to personnel & occupants. IC / Rehab Unit
- Provide complete overhaul / determine fire cause/origin. Division 2 / Fire Investigator

Direction to Own Crew:

To Engineer: pull past the house, the hydrant is in front of the house, secure your own water supply.
To Firefighter: pull one 1 ¾” line to the front door and another to the base of the stairs as the back-up line, as well as any needed forcible entry tools. You’ll be assigned to Engine 2

Direction for Responding Resources (Follow-Up Radio Report):

- Engine 2, you’ll be assigned Division 2, you’ll have my firefighter. Your tactical objectives are to locate & confine the fire, obtain an all clear on primary search and check for extension. Two-in / two-out will be established with the IC and driver of Engine 1.

- Truck 1, you'll be assigned Ventilation Group, your tactical objectives are to provide ventilation, secure utilities and ladder the building.
- Engine 3, you'll be assigned to Division 2, Engine 1 captain is the Supervisor. Your tactical objectives are to assist Division 2 with a back-up hose line, and checking for extension.
- Rescue 1, you'll be assigned as the RIC Group. Your tactical objectives are to establish a RIC tool cache, soften the building and assess for RIC potential.

Unit/Personnel Assignments:

1st Alarm:		2nd Alarm:	
E 1	- <u>IC / Pump / WS / FF to E 2 / 2 out</u>	E 4	- <u>Safety / Staging / Accountability</u>
E 2	- <u>Division 2 / FA / S & R</u>	E 5	- <u>In staging</u>
E 3	- <u>To Div. 2 / FA / S & R</u>	E 6	- <u>In staging</u>
T 1	- <u>Vent Group / Utilities / Ladders</u>	T 2	- <u>In staging</u>
R 1	- <u>RIC Group</u>	M 1	- <u>Rehab Unit / Medical Group</u>
BC 1	- <u>IC</u>	BC 2	- <u>In staging</u>

Additional Resource Requests:

Law enforcement units / Law supervisor
Safety Officer / Fire Investigator / PIO
Air Unit

Notifications:

Gas / Electric
Red Cross
Board Up Company
Fire Buffs (Rehab)

Benchmarks To Accomplish:

All Clear, CAN reports, PAR
Reports, Under Control, Secondary
Search

Transfer of Command Briefing:

Chief, we've got a fire that appears to be confined to the 2nd floor, kitchen area, and we're currently checking for extension in the attic area and should be Under Control shortly. We have one hose line on the fire, with another hose line as back-up on the front porch. We have completed a primary search and have an All Clear; the three occupants were out upon our arrival. We have confirmed there is no fire extension to any of the structure on the B, C and D sides. We have Engine 1 as the pumping Engine, Division 2 is established with the crew of Engine 2 and my firefighter, with Engine 3 assisting. Truck 1 is assigned as the ventilation group, and has secured the gas and electric. Rescue 1 is RIC 1 and is staged over there; Medic 1 has established a Rehab area next to RIC 1 and will begin medical monitoring and rehab functions shortly. Engine 4 captain is the Safety Officer, Engine 4 engineer is the Staging Area Manager and Engine 4 firefighter has begun the Accountability worksheet. We've got Engine 5, Engine 6, Truck 2 and Battalion 2 staging; I think we can keep Engine 5 to assist with overhaul and crew rotation, and we can cancel the balance of the units in staging. The Fire Investigator should be here shortly at which point we'll gather all of the captains together to determine our overhaul plan. I've already met with the occupants to start gathering information for my report and to advise them of what is occurring and how they can best prepare for the next few days. Do you have any further questions?