

## Rogers Fire Department Minimum Company Standards SOP 142, FORM 90



## FOLLOWING A HOSELINE AND READING COUPLINGS

**Reference:** NFPA 1001, 5.3.9 2008 Edition **JPR Identification:** 

Purpose: The purpose of this skill is to ensure the firefighter can remain oriented when following a

hoseline while working in an SCBA. This skill will focus on team integrity, communications, following a hoseline, reading couplings, and air management. Each firefighter will be working

in simulated IDLH atmosphere in no visibility.

**Performance Outcome:** The firefighter will follow a hoseline through various obstacles while wearing an

SCBA. The firefighter's will display orientation techniques at all times and identify the direction of travel is correct when coming across a coupling. There are no established timeframes for these evolutions as the specific props or course may be adjusted to fit the needs of the company. Note: this evolution may be adjusted by the company officer to fit the need of his / her specific crew members.

Materials Required: Personal Protective Equipment

Self Contained Breathing Apparatus

Forcible Entry Tools

200' Hose (25' sections at ETC)

*Note:* It is the discretion of the company officer what props and configuration are

utilized for this company skill.

## **Critical Teaching Points:**

- 1. This skill may be combined with other minimum company standards to complete to skills at once; the key is to get firefighter familiar with following hoselines and identifying the correct direction of travel.
- 2. Company officers should monitor all firefighters for signs of claustrophobia and physical exertion throughout this evolution. Company officers should walk with the firefighter and monitor throughout the course.
- 3. The hoselines should be tangled and difficult to follow through a variety of props
- 4. The first step is finding a coupling and identifying the correct direction of travel to exit the structure.
- 5. Male couplings are one piece and have long lugs on them. Female couplings are two piece; one piece is long and smooth and the other piece is short with lugs on it. The smooth piece is the closest to the hose and the short piece with lugs threads onto the male coupling.
- 6. Male discharges and coupling point into the building. Female couplings point out of the building. If the first coupling encountered is a male coupling, then they are heading into the fire.
- 7. Contact with the hose at all times is a must. The hose line may go over, around, through obstacles, or be wrapped onto itself or with other hoselines. Any obstacles may be used that could cause the firefighter to lose contact with the hoseline.
- 8. The evolution may be adjusted to meet the needs of the crew or to address any specific deficiencies that have been identified at the discretion of the company officer.

## Following a Hoseline and Reading Couplings

- 1. Ensure that all personal protective equipment is appropriately donned and secure before starting the evolutions
- 2. Before beginning, ensure that all firefighters understand the concept of reading coupling. Demonstrate reading couplings and allow them to practice.
- 3. The firefighter should begin off the hoseline and should be directed to its location so they may begin. Firefighters should work in teams.
- 4. The team should follow the hoseline and read the couplings and as a team they should attempt to exit the structure before running out of air.
- 5. The team should remain in contact with command and should give location and air pressure readings.
- 6. Following the completion, firefighters should walk through the obstacles and discuss lessons learned.
- 7. Ensure the firefighter keeps contact with the hoseline. When encountering an obstacle, keep one hand on the hoseline in front of the obstacle and put the other hand on the hoseline beyond the obstacle. Slide both hands together so that they are sure it is the correct hoseline. If they must move the obstacle, place the hose line under one knee or between their legs but do not allow them to lose contact with it.
- 8. Note: this drill may be completed at the stations using a variety of obstacles. It is the company officers discretion to utilize the props at the ETC of make other arrangements for his specific company.

