

	<b>Cincinnati Fire Department Fire Training Supplement DRILL BOOK</b>	<b>SECTION #8 Minimum Company Standards</b>
Date: January 2006	<b>TOPIC TITLE:</b>	Total # of Pages: 1
Section #: 8	Locating and Following Search Lines	Topic #: 18

**Title:** Locating and Following Search Lines

**Task Level:** Individual

**Equipment Needed:** Engine Company  
Search Line or Handy-Line  
Safe location without traffic safety hazards

**Recommended Time:** 1 minute

**Instruction:**

- Search Line will be stretched into building to simulate advancement into a structure. Rope will be looped a couple of times in a room.
- Fire fighter will don full PPE
- Fire fighter will be walked into the building with facepiece blackened out and placed onto a wall
- Fire fighter shall be told he is lost and should communicate "Mayday" traffic
- Fire fighter will perform Left or Right Hand search until Search Line is located
- Upon finding search line fire fighter will crawl until knot is located
- Fire fighter will determine direction of travel is determined by moving from the double knot towards the single knot.
- Fire fighter will follow search line approximately 100 feet until he/she exits the building.

**Evaluation:** Pass or Fail

**Re-Testing:** If individuals fail to meet the required time limit or are stopped due to unsafe acts they will be given an additional opportunity to pass the evolution in one month.

**Critical Criteria:**

Failure to meet time limit  
Failure to wear full PPE  
Removal of PPE at any time  
Failure to appropriately communicate MAYDAY  
Failure to find way out of building  
Separation from search line after locating the line  
Unsafe acts as interpreted by the evaluator