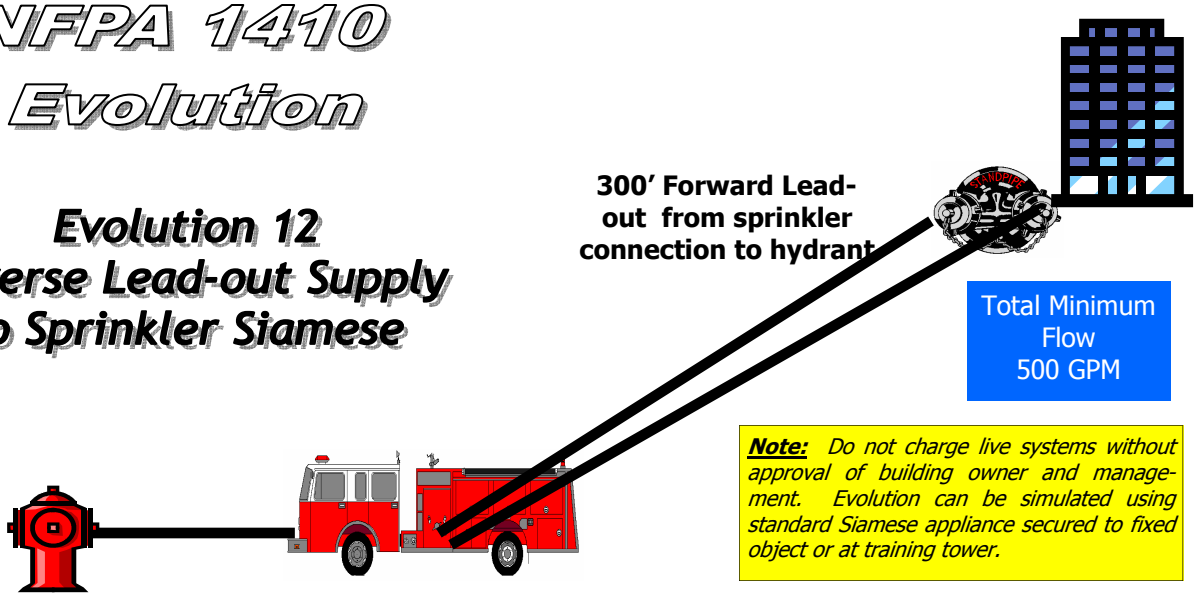
Fire Engineering®
TRAINING THE FIRE SERVICE FOR 129 YEARS

Company Training Drill

NFPA Objectives (JPR's)	Job Levels	Critical Safety Points
• NFPA 1410 (2005): A.8.1.1(b)	• Firefighter • Apparatus Operator/Officer	• Hose lead-out safety • Charging lines

NFPA 1410 Evolution

Evolution 12
Reverse Lead-out Supply to Sprinkler Siamese



Note: *Do not charge live systems without approval of building owner and management. Evolution can be simulated using standard Siamese appliance secured to fixed object or at training tower.*

Objective: Using a simulated sprinkler system, one engine, one supply line for hydrant hook-up and two supply lines for siamese connection, company shall establish a water supply to standpipe/sprinkler connection within 3 1/2 minutes.

Evolution Description:

A fire attack scenario utilizing a reverse lead out with 2 hoselines of a minimum of 300' each capable of a total flow of 500gpm are hooked into a sprinkler/standpipe siamese within 3 1/2 minutes from start of evolution. Engine shall be permitted to charge the initial supply line with tank water. A supply line hose shall be used between engine and the hydrant.

Evaluation Criteria:

- All lines shall be completely deployed from hosebeds.
- All lines shall be capable of flowing minimal acceptable pressures with total flow of 500 gpm.
- Time begins at signal from instructor until water is flowing at required GPM at connection and appropriate hydrant supply has been established.

Recommended Maximum time: 3.5 minutes

Reference: -NFPA 1410, 2005 Edition; Training for Initial Emergency Scene Operations
-Department SOG – Standpipe/Sprinkler Operations

Drill Assigned to:	Local Drill Applications	Date of Drill:
SOG #:	Reading Assignment:	Practical Assignment: