

Fire Engineering®

TRAINING THE FIRE SERVICE FOR 129 YEARS

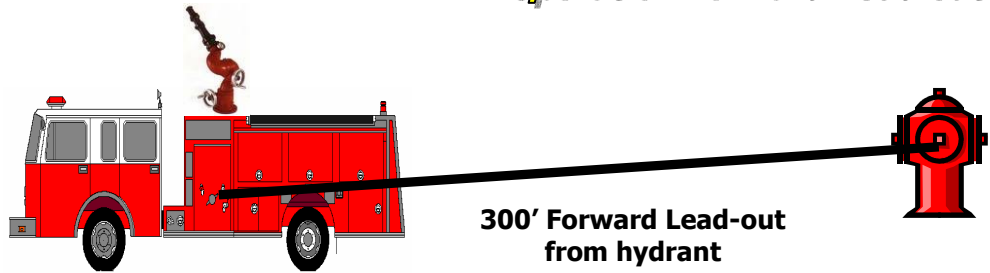
Company Training Drill

NFPA Objectives (JPR's)	Job Levels	Critical Safety Points
<ul style="list-style-type: none"> NFPA 1410 (2005): A.7.1.1(b) 	<ul style="list-style-type: none"> Firefighter Apparatus Operator/Officer 	<ul style="list-style-type: none"> Master stream safety Hose lead-out safety Working above ground on apparatus

NFPA 1410 Evolution

Total Minimum Flow
500 GPM

Evolution 7 Pre-Piped Master Stream Operation Forward Lead-out



Objective To place a pre-piped master stream device flowing 500 GPM into service using units and staffing of the average number of personnel that would ordinarily respond. Water supply shall be established with minimum of 300' of supply hose capable of flowing 500 gpm.

Evolution Description:

A forward lay using one engine, one supply line, and one engine mounted master stream device. Deploy 300' of supply hose from hydrant to simulated fire scene. Crew shall place mounted deck gun into service flowing 500 GPM from 1 3/8" smooth bore tip or combination nozzle capable of flow requirement. Company may utilize tank water to begin flow but shall not have a stoppage in flow in excess of 10 seconds during evolution.

Evaluation Criteria:

- Supply line shall be completely deployed from hosebeds.
- All nozzles shall be flowing minimal acceptable pressures. Master Streams 80 psi
- Time begins at signal from instructor until water is flowing at required pressure from master stream and positive water supply has been established.

Recommended Maximum time: 3 minutes

Reference: -NFPA 1410, 2005 Edition; Training for Initial Emergency Scene Operations
-Department SOG's

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