

FELTON FIRE PROTECTION DISTRICT
STANDARD OPERATING PROCEDURES

ARTICLE: II

SOP: 2705

SECTION 2700

INCIDENT COMMAND/

FIRE GROUND OPERATIONS

SUBJECT:

**Engineer Operations on Scene of a Working
Fire: 'First-In' Engine Company**

PURPOSE:

This policy establishes clear objectives for the Engine Company Engineer to follow to assure effective and efficient performance of his/her duties on the scene of a working fire.

SCOPE:

The application of this policy is for all personnel trained to the level of Engineer.

PROCEDURE:

The following procedures apply to all fire scenes where the initial attack is provided by the first arriving pumper, making a forward lay from a hydrant. This type of evolution is common when a second - in pumper has a delayed response or mutual aid companies are enroute.

1. "First - in" engine company will collect their own water supply.
2. Make a forward lay from the water source.
3. Spot the apparatus.
4. Place the pump into gear.
5. Exit the cab and place wheel chock.
6. Open "Tank to Pump" valve.
7. Crack open "Tank Filler" valve.
8. Clamp 3" supply line(s).
9. Extend 1 1/2" preconnect(s) for fire attack. ** Not needed if the Engine Captain has assigned a fire fighter to do this task.
10. Close the "Tank Filler " valve.
11. Charge the 1 1/2" attack line(s).
12. Increase pump rmp's to established pressure.

****There is a chart in the engineer's compartment if the engineer has forgotten his/her training on proper pressures for each application.**

**** Also see attached copy of the chart for standard pressure settings.**

13. Set pressure relief valve.
14. Connect water supply line(s) and open clamp(s).
15. Close "Tank to Pump" valve.
16. Mark gauges.
17. Regularly check operating temperatures, supply pressure, and fuel.
18. Establish an inventory list of what is being used from the engine to fight the fire. This list will be used as a check list when putting the engine back in service. This list will also ensure that all equipment is accounted for, collected, and put back on the engine.