

Training for Essex County

Name:

Date:

- All other pumps in relay:

To maintain a constant uninterrupted water supply to the fire ground. Configure the friction loss of the hose laid out, (approximately) and to add a 20psi cushion. The friction loss calculations will be done based on the working pump's operators GPM and the amount of hose in the lay between pumps.

4. Use explain/demonstrate the use of the formula

ENGINE PRESSURE = 20 PSI + FRICTION LOSS +/- ELEVATION.

5 psi is lost or gained per 10 ft of elevation

5. Explain/demonstrate methods of cutting into a feeder hose lay to ensure that the water supply is uninterrupted, or in the case of a single hose line the water supply is interrupted for as short a time as possible.
 - a. If the water supply is to be interrupted notify the working pumps operator so that they can be prepared for the interruption

Signature of Evaluator _____