

MONTGOMERY COUNTY FIRE AND RESCUE SERVICE MONTGOMERY COUNTY, MD.

FLEET MANAGEMENT BULLETIN

NUMBER: 24-04

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Standpipe Kit enhancements

Background: The Elkhart URFA Field Adjustable Pressure Reducing Valves have been installed on the standpipe systems in several new high-rise buildings throughout Montgomery County. A few examples are the Leggitt Building at 1315 Apple Avenue in Silver Spring, 11870 Grand Park Avenue, and 930 Rose Avenue in Rockville.

Current State: The Small Tools Section has procured a 2 ½" inline gauge, a tamper resistant hex driver and pressure adjusting rod for each front-line Engine and each "Bravo Engine".

Action Needed: Once the items are received:

- 1. Station Commanders should ensure that the 2 ½" inline gauge, the tamper resistant hex driver, and the pressure adjusting rod are placed in the Standpipe/ Officer's Bag on the engine.
- 2. The apparatus inventories should be updated to reflect the additions of the 2 $\frac{1}{2}$ " in line gauge, hex driver, and pressure adjusting rod.
- 3. Station Officers and Duty Crew Leaders should review the following link on the Elkhart URFA Field Adjustable Pressure Reducing Valves with the accompanying video.
 - a. <u>https://elkhartbrass.com/products/standpipe-valves/urfa-field-adjustable-pressure-reducing-valves/</u>
 - b. <u>https://www.youtube.com/watch?v=Q2cHADpQqlg&t=5s</u>
- 4. The 2 ½" inline gauge should be incorporated into the standpipe pack deployment between the standpipe valve and the choice of reducer to the hose bundle.
- 5. It is recommended to place the 2 ½" inline gauge on all standpipe systems (URFA equipped or legacy system) as a benefit for knowledge of the pressure on the system at the outlet.

End State:

If you have any questions, please contact the Small Tools Section via email <u>FRS.SmallTools@montgomerycountymd.gov</u> or (240)777-2217

