Grant County Fire Protection District 3

POLICY AND PROCEDURE

TACTICAL ACTION GUIDELINES

1. NUMBER: 9.1.8

2. SUBJECT: ***Breathing Air Compressor and Cascade Filling System***

3. POLICY: To ensure operation of the Cascade Filling Station, only authorized personnel will operate the Filling Station after having been properly trained and tested in the operation of the Filling Station. The list of authorized persons shall be posted at the Filling Station door.

4. SCOPE: This Policy and Procedure is applicable to all personnel of Grant County Fire District 3.

5. RESPONSIBILITIES:

   A. It shall be the responsibility of the District Fire Chief or designee to enforce this Policy and Procedure.

6. PROCEDURE:

   A. Maintenance Policy:

      1. Air samples shall be taken from each cascade air cylinder quarterly.
      2. Each cylinder will be drained and refilled annually.
      3. The analysis results will be kept in the District office.

   B. Precautions and/or Limitations:

      1. The cylinders being charged are to be housed in a fragmentation shield, (cask), so that in the event of cylinder failure, debris will expel upward.
      2. Persons filling cylinders will stand so as not to be over the cylinder being filled.
      3. Cascade system will be recharged as needed.
      4. Do not use force when closing valves. Most valves have Teflon or rubber seats and only require slight finger pressure to close.

      * Special note: Cylinders that exceed hydrostat test date WILL NOT be filled. If the cylinder is from another department, as on a multi-jurisdiction fire, it will be red tagged, emptied, and returned to owner.