

BRUSH 8 UPGRADES

February 2011

Brush 8 has recently been upgraded, greatly enhancing its brush/wildfire firefighting capabilities to include the POK Mini Foam Nozzles and 1" Forestry Hose. It is now configured as follows;

- 200' of 1 ½" forestry hose packed in 100' folds
- 600' of 1" forestry hose packed in 100' folds
- Three (3) 1" 20 GPM POK Foam Nozzles, one (1) of which is on the 1" booster line ready to go with a screen and foam stick in place. The other two (2) are stored in a "foam Kit" which consists of two (2) nozzles, a gated Y (1 ½" female to two 1" males), with foam stick screen inserts and a supply of class "A" foam sticks .
- 150' of 1 ½" pre-connect with fog nozzle (The old Nine-I Line).
- 400' of 2 1/2 " supply hose.

In testing it was noted that three attack lines of various configurations can be operated from the truck, allowing very effective hose streams, only limited by water supply. The addition of the foam nozzles makes 250 gallons of water as effective as approximately 550 gallons of water, according to the manufacturer's specifications. During testing and experimenting with the floating pump, it was noted that two (2) 1" hand lines, gated down from the 1 ½" forestry hose can be put into service with very effective hose streams. All nozzles can be used with or without the POK Mini Foam sticks, and utilization of the POK Foam nozzles alleviates the necessity to clean the hose and equipment (excepting the nozzle) from residual foam.

Anyone wishing a familiarization of the truck can contact Volunteer Battalion Chief Wayne Richardson (wrichard@vbgov.com) or Steve Kennedy (skennedy@vbgov.com) of the Volunteer Battalion Staff.

Brush 8 Forestry Hose



Brush 8 Foam "Kit"

