

Sutphen Pumpers Delivered in Durham

11/10/09 79 W, 1 I - + 20 - 8

The Durham Fire Department has received a pair of Sutphen Shield Model SR pumpers, each equipped with Hale 1,500 GPM pumps, extended front bumpers with 1 3/4-inch discharges, and booster reels in a rear compartment. They're also equipped with 40 gallon foam tanks. They'll be assigned to Engine 9 and Engine 13. tanks. Engine 4 will receive the current Engine 9, a 2008 Sutphen. [Read more on the Sutphen site](#), or click once or twice to see a larger photo:



it is nice to see durham getting new apparatus. e13 was a 1994 truck, that had been assigned originally to station 1. engine 9's truck is a newer truck so sending it to station 4 is weird, but station's 4 rig was a 1998 truck. now the only older model truck they have as front line engine is engine 5. now the reserve fleet should have nothing older than a 1990 E-One truck,[RE 1] assuming they retire from reserve status the reserve ford engine. [RE 3]

charlie - 11/10/09 - 18:33

Nice engines! Are those red and white chevrons? Non-NFPA compliant?

stretch - 11/10/09 - 21:45

all of durham's ladder trucks are sutphen. engines 1,3,6,and 9 are sutphen. the new engine 9 and 13 are sutphen and the ladder trucks that run as engine 16 and 7 are suthphen.

charlie - 11/10/09 - 23:05

engine 9 is getting the new truck with the foam tank because the garbage dump is in their primary district. A few years back the dump had a smoldering fire burn for a couple of days.

Jeff - 11/11/09 - 10:06

Stretch:

You are correct, those colors are non-compliant.

With the booster reel in the back, if they are operating in a roadway using the booster line (and the compartment is up), the unit won't have ANY chevrons showing. Additionally, it doesn't look like that the compartment door would account for 50% of the area of the rear vertical

service. For chevrons to help serve their intended purpose, it is much better to have them extend to the edges/sides of the rear of the vehicle.

harkey ([Email](#)) ([Web Site](#)) - 11/11/09 - 13:32

Open question to apparatus spec'ers out there. What are typical reasons for shrinking or omitting chevrons on a piece of apparatus that you're ordering? I'm entirely curious, as others probably are.

Legeros - 11/11/09 - 21:29

Winston Salems recieved two new Sutphens this week. Two more on order due sometime later 2010. These will be the first with chevrons in the fleet. The two delivered this week don't have chevrons as they were ordered prior to the requirement. Pics will be sent to Firenews for posting.

[WSfireguy] - 11/11/09 - 21:36

The style/placement of the chevrons may be a result of the timing on the apparatus order and the relationship to the NFPA 1901 2009 editions effective date (the 2009 edition of the 1901 was approved on July 18th, 2008). The new 1901 standard requires 6" solid color stripes alternating between red and either yellow, fluorescent yellow, or fluorescent yellow-green. Red-white does not meet current standard. Also, the striping must cover at least 50% of the rear of the vehicle. Who knows... DFD may have taken exception to the standard (in writing to the manufacturer). The NFPA 1901 2003ed did not specify chevrons, however many manufacturers placed them on apparatus before the standard was in effect (Stony Hill's Rescue is an example of a red/white 4" scheme prior to the new standard).

A.C. Rich - 11/12/09 - 21:06

Name: (real name
preferred)
E-mail: (optional)
Web Site: (optional)

Remember personal info?

Yes

No

Comment:

/ [Textile](#)

Comment moderation is enabled on this site. This means that your comment will not be visible on this site until it has been approved by an editor.

To prevent spam we require you to answer this silly question

What are the FIRST TWO LETTERS of the word 'fire'?

([Register your username](#) / [Log in](#))

Notify: Yes, send me email when someone replies.

Hide email: Yes, hide my email address.

Small print: All html tags except and <i> will be removed from your comment. You can make links by just typing the url or mail-address.