

BULLETIN

NO.: 25-74
DATE: May 8, 2025
TO: All Personnel
FROM: Kyle Smith, Battalion Chief, Health and Safety Officer
SUBJECT: **Safety Alert** – Selectable Gallonage Nozzles

The attached **Safety Alert** aims to identify how many of these nozzles are currently in circulation and to begin tracking them, **not** to create a nozzle exchange system through Logistics. Company Officers, please fill out the embedded Google Form, and if you have one of these nozzles, ensure your crews are aware of the potential safety issue.

- Refer to SDFD Operations Manual
 - SI 10 Section 04 Safety Communications

Any questions should be directed through the chain of command

Please contact the Health and Safety Office at SDFDHealth&Safety@sandiego.gov with comments or areas of improvement. For all other questions, contact HSO/Battalion Chief Kyle Smith at 619.533.4466 or kasmith@sandiego.gov

Wellness Resources link: [“Promoting Safe and Healthy Lives”](#) or call 833-SDFD-HSO



San Diego Fire-Rescue Department Health & Safety Office **SAFETY ALERT**

Div/Sec: Fire Operations	Issue/Incident:
Date: May 4, 2025	Selectable Gallonage Nozzles

Background:

A safety issue has been identified with some of San Diego Fire Rescue Department’s combination nozzles. Normal operation of combination nozzles should be as follows.

- Straight Stream- Rotate the end of the nozzle to the right
- Increase the Size of the Cone Pattern- Rotate the end of the nozzle to the left
- Flow Rate Adjustment- Rotate the GPM ring on the nozzle to the desired flow rate setting

Issue:

Combination nozzles on some apparatus have been found to shut off when the end of the nozzle is rotated completely to the right. Additionally, while turning the end of the nozzle to the right a significant reduction in flow rate has been found to occur. There is a potential for personnel to unknowingly set the nozzle to a non-flowing position during morning checks. There is also a risk that after performing a pressure pattern check personnel may unknowingly be flowing a significantly reduced flow rate.

Action:

Captains shall ensure an assessment of all combination nozzles on their apparatus is performed. This assessment can easily be done by connecting the nozzle and shut off valve directly to a discharge. Crews can then flow water through the nozzle while rotating the end of the nozzle completely to the right. Crews will then record the results onto the [Combination Nozzle Assessment Survey](#). To access the Survey click the link or scan the QR code below.

References/Links:



[Combination Nozzle Assessment Survey](#)



Daniel Eddy Assistant Chief, Emergency Operations	Robert Logan Fire Chief	James Gaboury Assistant Chief, Business Operations
Kyle Smith Battalion Chief, Health & Safety Officer New Safety Tailboards, Messages, Feedback, Suggestions and/or Reporting to the OHSC - SDFDHEALTH&SAFETY@SANDIEGO.GOV		
“Promoting Safe and Healthy Lives”		

