# PFAS and First Gear



Colorado State Fire Chiefs Critical Issues Briefing May 11, 2023

#### **#1:** ONLY WEAR TURNOUT GEAR WHEN ESSENTIAL

Reconsider wearing your turnout gear on calls where there is NOT
a fire. Only wearing your turnout gear when absolutely essential
will help to reduce your PFAS exposure by limiting your contact.





## #2: STORE (AND TRANSPORT) GEAR IN AN ENCLOSED, DESIGNATED AREA OR ADEQUATE GEAR BAGS.

- Store gear in an enclosed, designated area that is away from living/eating areas.
  - Preferably with own air filtration/HVAC system.
  - Store gear in closed lockers or gear bags when not in use.
    - Transporting gear: in bags not in passenger compartment







#### #4: USE HAZARD ZONE DESIGNATIONS AT THE STATION

- Three zone recommendations:
  - RED ZONES: Where decontamination of contaminated gear/equipment occurs.
  - YELLOW ZONES: Clean gear/equipment storage
  - GREEN ZONES: Living spaces where gear/equipment are forbidden.





#### #5: WASH HANDS

 Wash your hands with soap and water to remove PFAS and other contaminants after handling your turnout gear – especially before

eating or preparing food.





#6: ADVOCATE FOR FLOURINE-FREE ALTERNATIVES

- Involve the following to obtain fluorine-free turnout gear:
  - Fire Station
  - Union
  - Town
  - District
  - State and Federal Legislators
- STEADFAST: Claiming PFAS-Free moisture barrier (pending testing)





**#7:** JOIN THE COLORADO VOLUNTARY CANCER AWARD BENEFIT

- There is no reason for a fire department to opt out...PERIOD!
  - THANK YOU
  - Reference: https://www.pfasfreeppe.com/



