

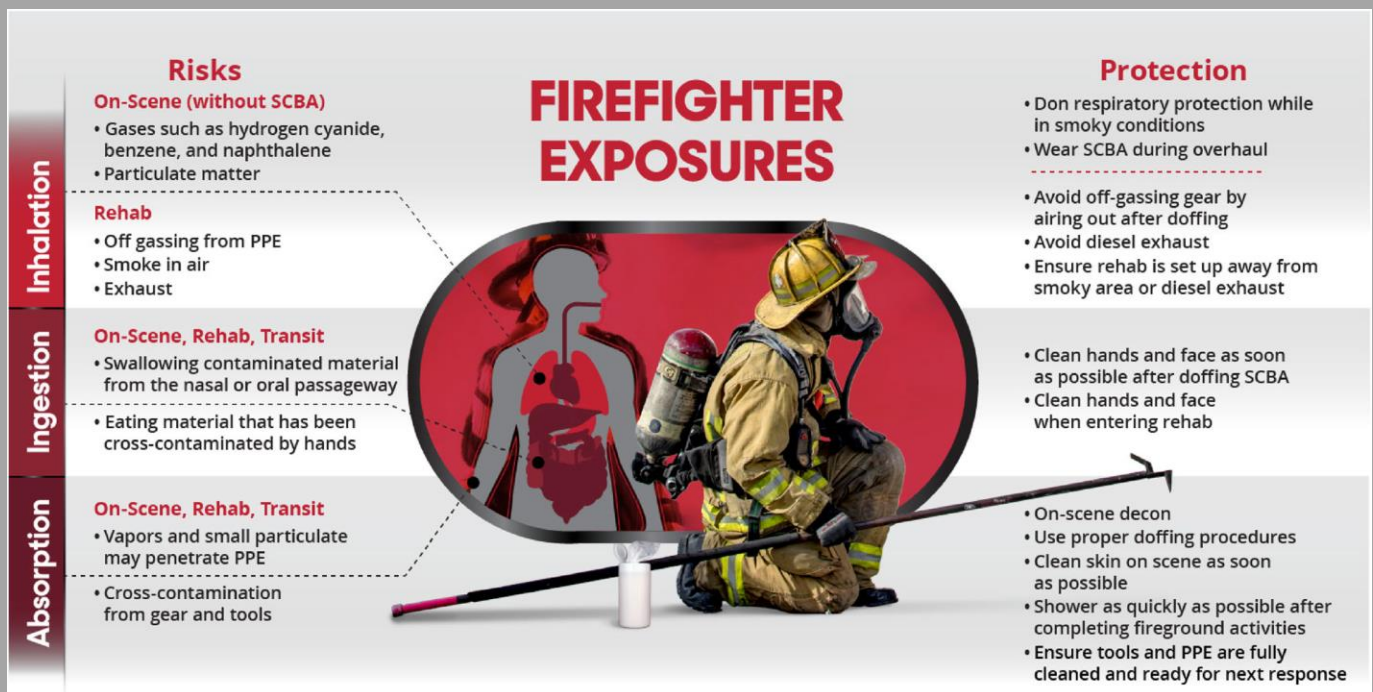


Wisconsin Department of Safety and Professional Services

Fire Prevention/Health and Safety

Firefighter Exposure Protection

The Department of Safety and Professional Services (DSPS) standard on Fire Department Safety and Health identifies areas where fire departments must ensure that firefighters are limiting their risks and exposures to hazards or potential hazards that can be dangerous to their life and health. Many of the standards noted in [SPS 330](#) are based upon best practices from NFPA 1500 or are directly referenced from OSHA standards.



Horn et al. 2022. Firefighter Exposures. <https://doi.org/10.1080/15459624.2022.2100406>

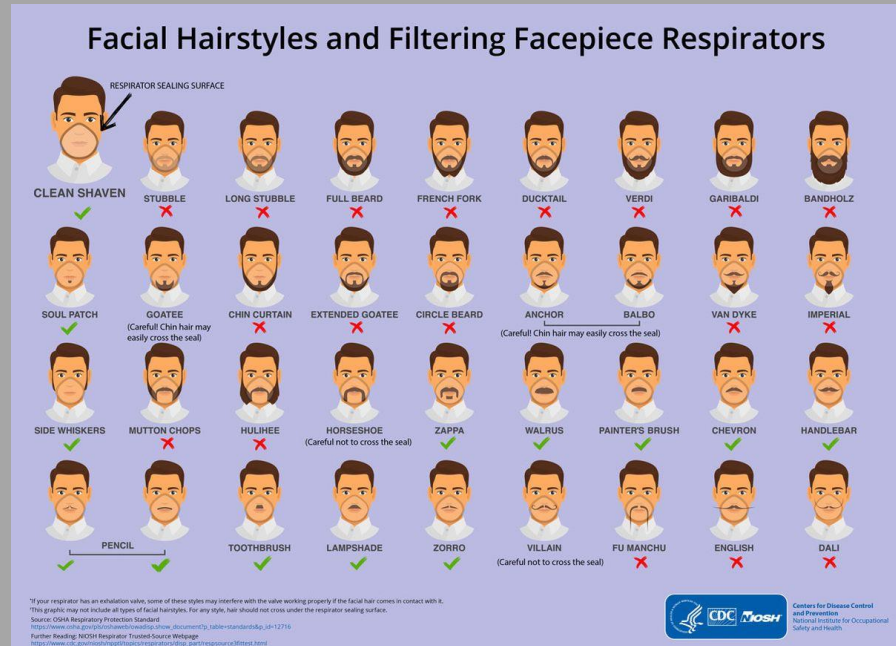
SPS 330 Requirements:

- ✓ Fire Departments must provide and [enforce the use](#) of personal protective equipment to firefighters.
- ✓ Fire Departments must ensure that personal protective equipment is [inspected and maintained](#).
- ✓ Fire Departments must provide information and training to firefighters on how to properly [use, maintain, and decontaminate](#) their personal protective equipment. Firefighters must also have training of the limitations of their personal protective equipment.

References:

Gavin P. Horn, Kenneth W. Fent, Steve Kerber & Denise L. Smith (2022). Hierarchy of contamination control in the fire service: Review of exposure control options to reduce cancer risk, Journal of Occupational and Environmental Hygiene, 19:9, 538-557, DOI: 10.1080/15459624.2022.2100406 <https://doi.org/10.1080/15459624.2022.2100406>

- ✓ Prior to initial fit test, firefighters must complete a medical evaluation.
- ✓ Firefighters must be fit tested annually.
- ✓ Firefighters cannot have facial hair or any condition that interferes with the seal of their facemask if expected to wear an SCBA. If a firefighter wears glasses, they must be worn in a manner that does not interfere with the mask seal.



SPS 330
https://docs.legis.wisconsin.gov/code/admin_code/sps/safety_and_buildings_and_environment/326_360/330

Medical Evaluation Form Template
<https://dsps.wi.gov/Documents/Programs/PublicSafety/MedicalEvaluationQuestionnaire.pdf>

FEMA Dangers in Foam
<https://www.usfa.fema.gov/blog/cb-021120.html>

Contamination Control Study
<https://doi.org/10.1080/15459624.2022.2100406>

For Additional questions regarding SPS 330 requirements, please contact your [Fire Prevention/Health and Safety Coordinator](#). You can also visit the DSPS Fire Department Safety and Health [Website](#) for more information and resources.