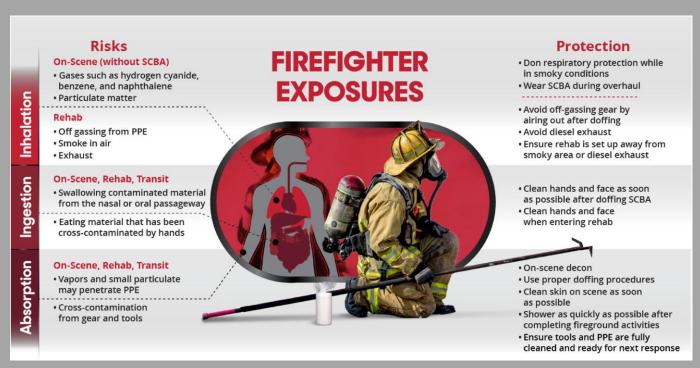


## Wisconsin Department of Safety and Professional Services

# 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 <u>inspected and maintained</u>.
- ✓ Fire Departments must provide information and training to firefighters on how to properly <u>use, maintain, and decontaminate</u> their personal protective equipment. Firefighters must also have training of the limitations of their personal protective equipment.

### **SPS 330 Requirements:**

- ✓ Prior to initial fit test, firefighters must complete a medical evaluation.
- ✓ Firefighters must be <u>fit</u> <u>tested annually</u>.
- ✓ 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.



#### **Additional Resources:**

**SPS 330** 

https://docs.legis.wisconsin.gov/code/admin\_code/sps/safety\_and\_buildings\_and\_environment/326\_360/330\_

Respiratory Protection PowerPoint

 $\underline{https://dsps.wi.gov/Documents/Programs/FireDeptSafetyHealth/RespiratoryProtection.pdf}$ 

Medical Evaluation Form Template

 $\underline{https://dsps.wi.gov/Documents/Programs/PublicSafety/MedicalEvaluationQuestionnaire.pdf}$ 

National Firefighter Cancer Registry

https://www.cdc.gov/niosh/firefighters/registry.html

**FEMA Dangers in Foam** 

https://www.usfa.fema.gov/blog/cb-021120.html

NIOSH Firefighter Cancer Study

https://oem.bmj.com/content/71/6/388.full

Contamination Control Study

https://doi.org/10.1080/15459624.2022.2100406

PFAS Study

https://www.mdpi.com/1660-4601/18/7/3730

For Additional questions regarding SPS 330 requirements, please contact your <u>Fire Prevention/Health</u> <u>and Safety Coordinator</u>. You can also visit the DSPS Fire Department Safety and Health <u>Website</u> for more information and resources.