

Welcome

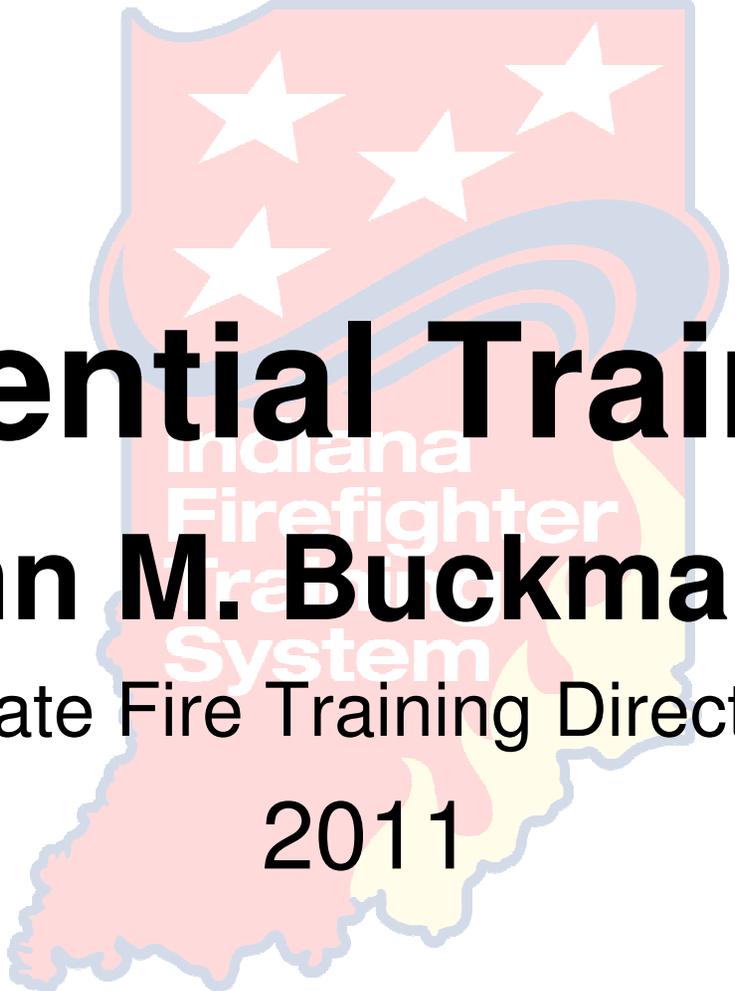
- Indiana Firefighter Training System webinar
- Topic is on Essential Training for Volunteers.
- Program will begin in 5 minutes.

Start Recording

The logo for the Indiana Fire Service Training System is a shield-shaped emblem. It features a red background with three white stars in the upper left. A blue and white wavy banner curves across the middle. At the bottom right, there is a yellow and orange flame-like graphic. The text "Indiana Fire Service Training System" is written in white across the center of the shield.

Start Recording

Information provided is for information purposes only. FD leaders must complete an assessment of their needs. A training plan should be developed after the assessment. The assessment must include an analysis of job functions and tasks the employer expects the firefighters to perform in the course of fire fighting.

The logo for the Indiana Firefighter Training System is a shield-shaped emblem. It features a red background with three white stars at the top. Below the stars is a blue and white wavy pattern. The text "Indiana Firefighter Training System" is written in white across the center of the shield. The shield is outlined in blue.

Essential Training

John M. Buckman III

State Fire Training Director

2011

Start Recording

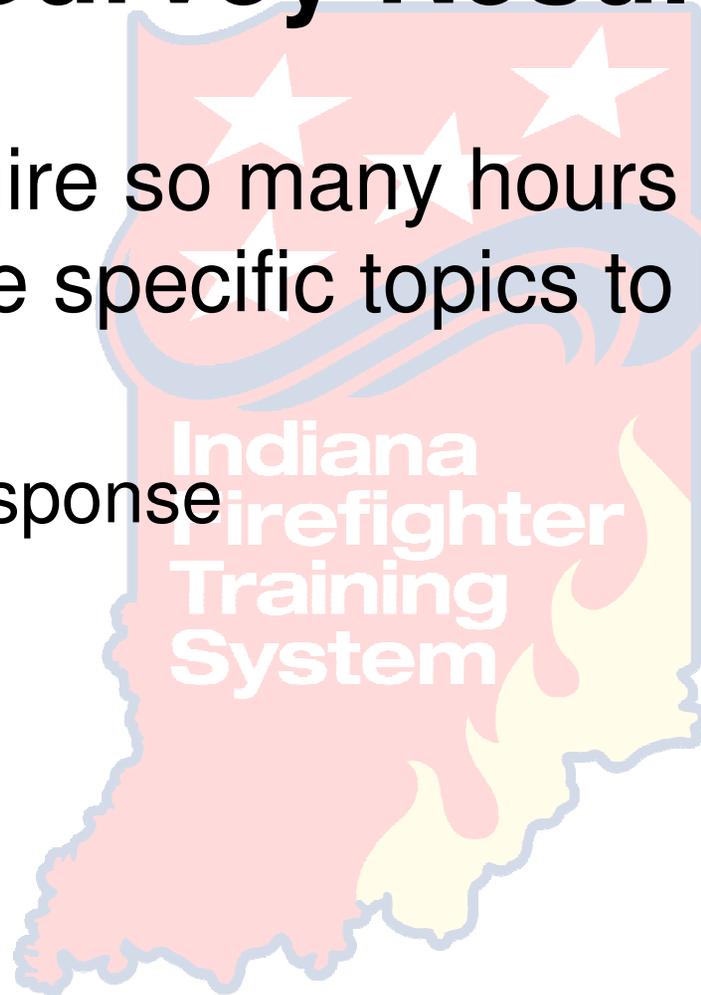
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Survey Results

- Do you require a volunteer to attend training?
 - 9 No
 - 84 Yes
- If you answered yes to the previous question - how much training is required?
 - 28 – 1 hour per month
 - 21 – 4 hours per month
 - 26 – more than 4 hours per month
 - 18 – N/A

Survey Results

- If you require so many hours per month do you require specific topics to be part of the training?
 - 6 – no response
 - 12 – N/A
 - 25 – No
 - 50 - Yes



OSHA 1910.156(b)(2)

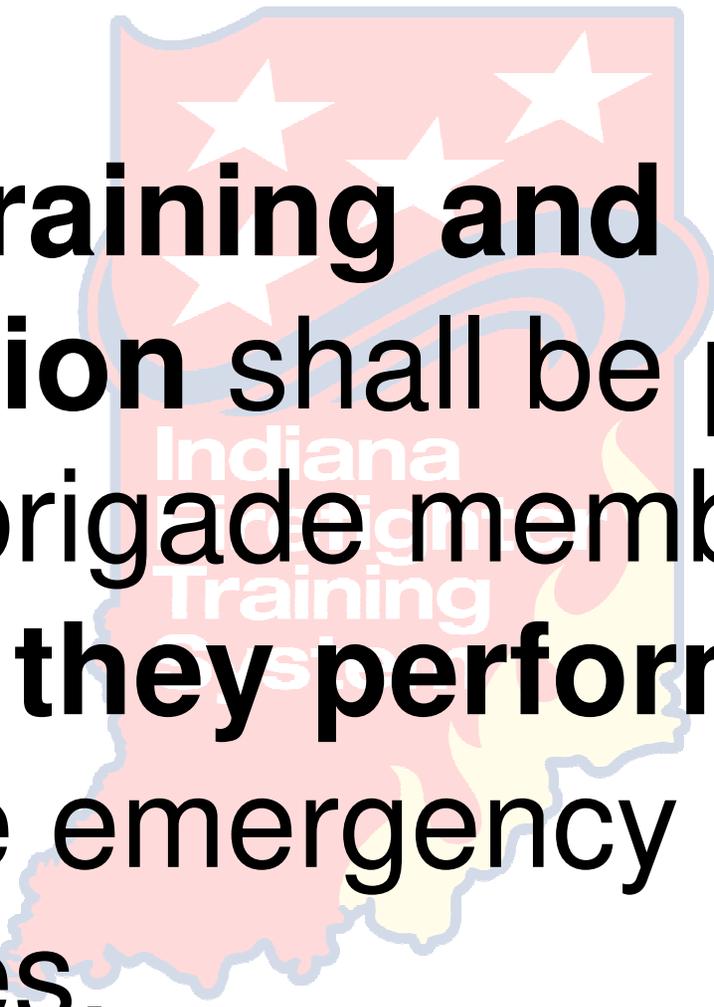
- **The employer shall assure that employees who are expected to do interior structural firefighting are physically capable of performing duties which may be assigned to them during emergencies.**

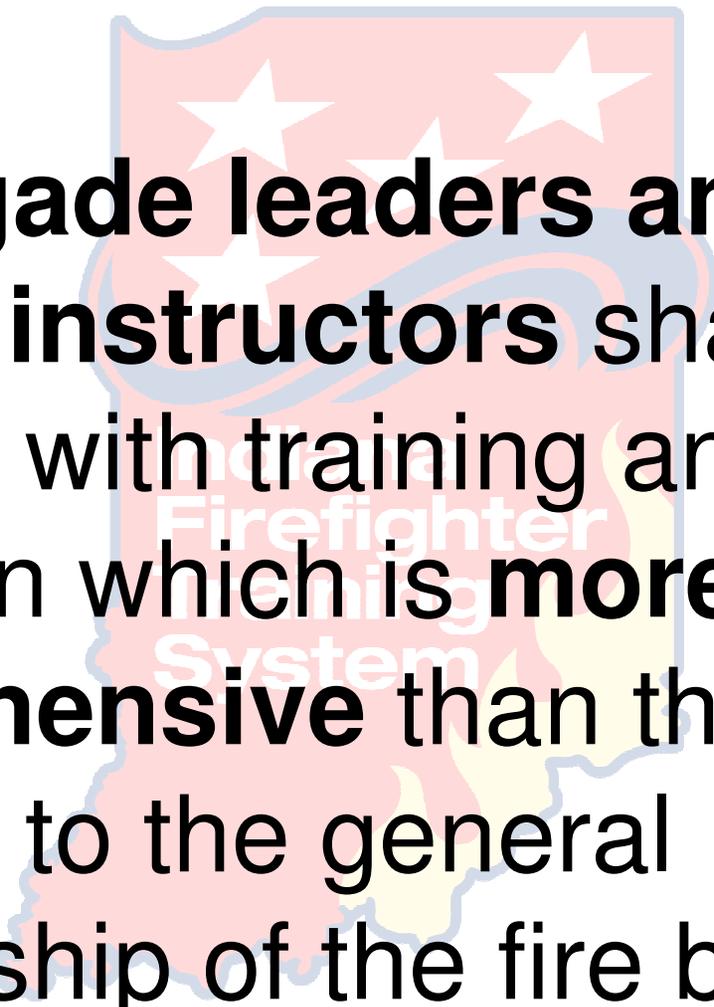
OSHA 1910.156(b)(2)

- The **employer shall not permit** employees with known heart disease, epilepsy, emphysema, to participate in fire brigade emergency activities, **unless a physician's certificate of employees fitness** to participate in such is provided.

OSHA 1910.156 Training (1)

- The employer shall provide training and education for all fire brigade members commensurate with those duties and functions that fire brigade members are expected to perform.

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- **Such training and education shall be provided to fire brigade members before they perform fire brigade emergency activities.**

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- **Fire brigade leaders and training instructors** shall be provided with training and education which is **more comprehensive** than that provided to the general membership of the fire brigade.

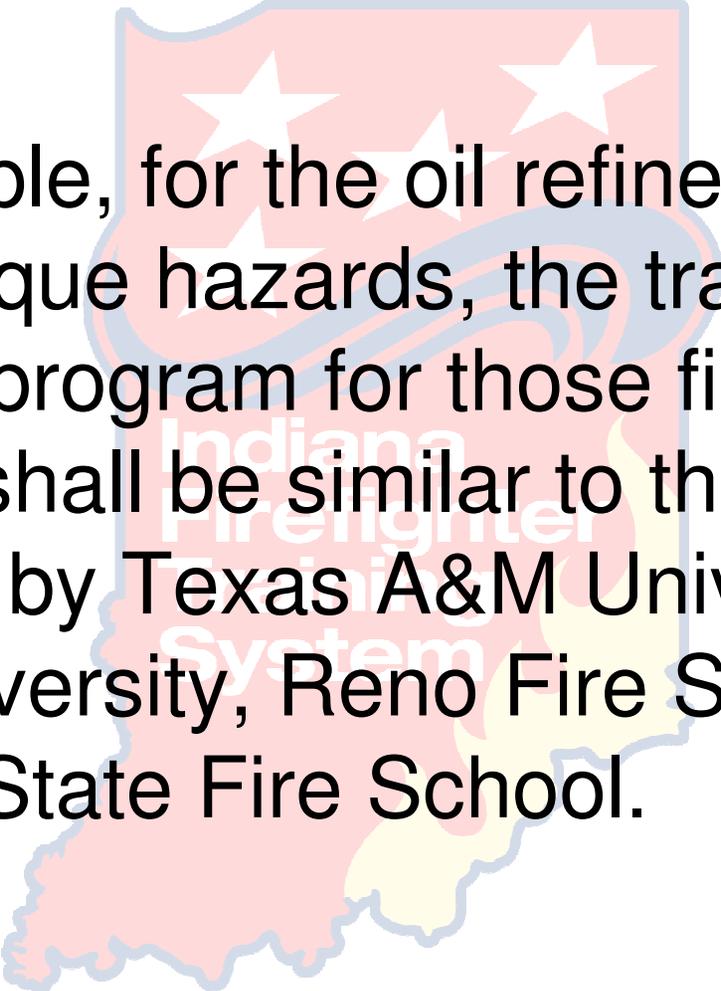
OSHA 1910.156 (c)(2)

- The employer shall assure that training and education is **conducted frequently enough to assure** that each member of the fire brigade is able to perform the member's assigned duties and functions **satisfactorily and in a safe manner** so as not to endanger fire brigade members or other employees.

- All fire brigade members shall be provided with **training at least annually**. In addition, fire brigade members who are expected to perform **interior structural firefighting** shall be provided with an education session **at least quarterly**.

OSHA 1910.156 (c)(3)

- The **quality** of the training and education program for the brigade members **shall be similar** to those conducted by such fire training schools as Maryland Fire and Rescue Institute, Iowa Fire Service Extension, West Virginia Fire Service Extension, Georgia Fire Academy, New York State Department, Fire Prevention and Control, Louisiana State University Fireman Training Program, or Washington State's Fire Service Training Commission for Vocational Education.

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- The logo for the Indiana Firefighter Training System is a shield-shaped emblem. It features a red background with a blue border. Inside the shield, there are three white stars at the top. Below the stars, the words "Indiana Firefighter Training System" are written in a stylized font. The word "Indiana" is in red, "Firefighter" is in blue, "Training" is in red, and "System" is in blue. The shield is set against a white background.
- (For example, for the oil refinery industry, with its unique hazards, the training and education program for those fire brigade members shall be similar to those conducted by Texas A&M University, Lamar University, Reno Fire School or the Delaware State Fire School.

OSHA 1910.156 (c)(4)

- The employer shall **inform** fire brigade members about **special hazards** such as storage and use of flammable liquids and gases, toxic chemicals, radioactive sources and water reactive substances, to which they may be exposed during fire and other emergencies.

- The fire brigade members shall also be **advised of any changes** that occur in relation to the special hazards. The employer shall **develop and make available for inspection** by fire brigade members, written procedures that describe the actions to be taken in situations involving the special hazards and shall include these in the training and education program.

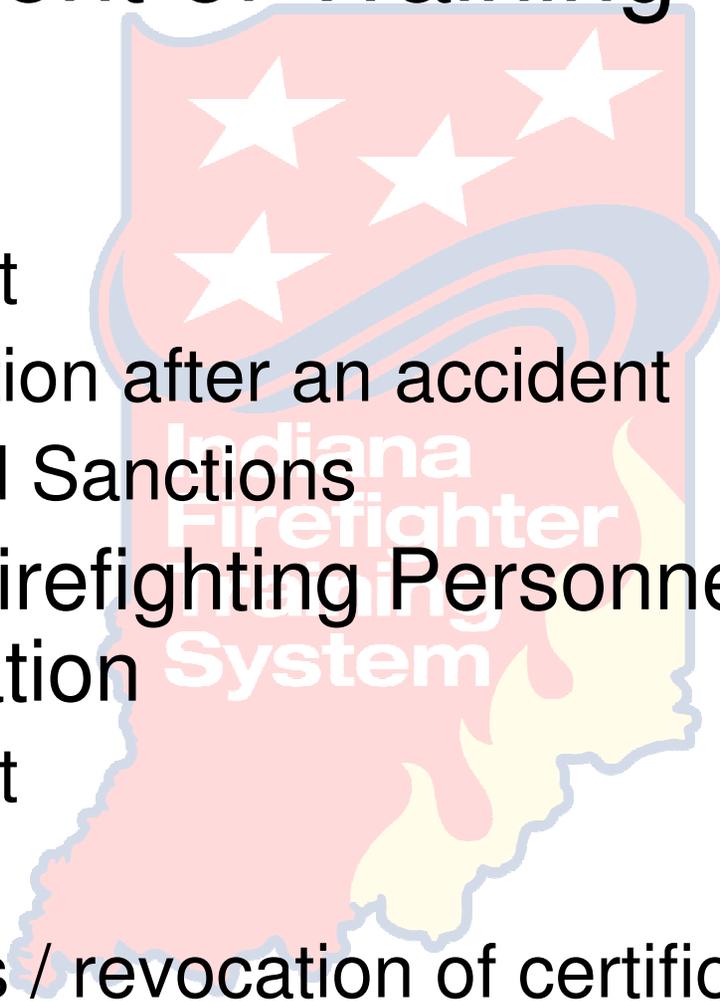
OSHA 1910.156 (d)

- *Fire fighting equipment*
- The employer shall **maintain and inspect, at least annually**, fire fighting equipment to assure the safe operational condition of the equipment.

- **Portable fire extinguishers and respirators shall be inspected at least monthly.** Fire fighting equipment that is in damaged or unserviceable condition shall be removed from service and replaced.

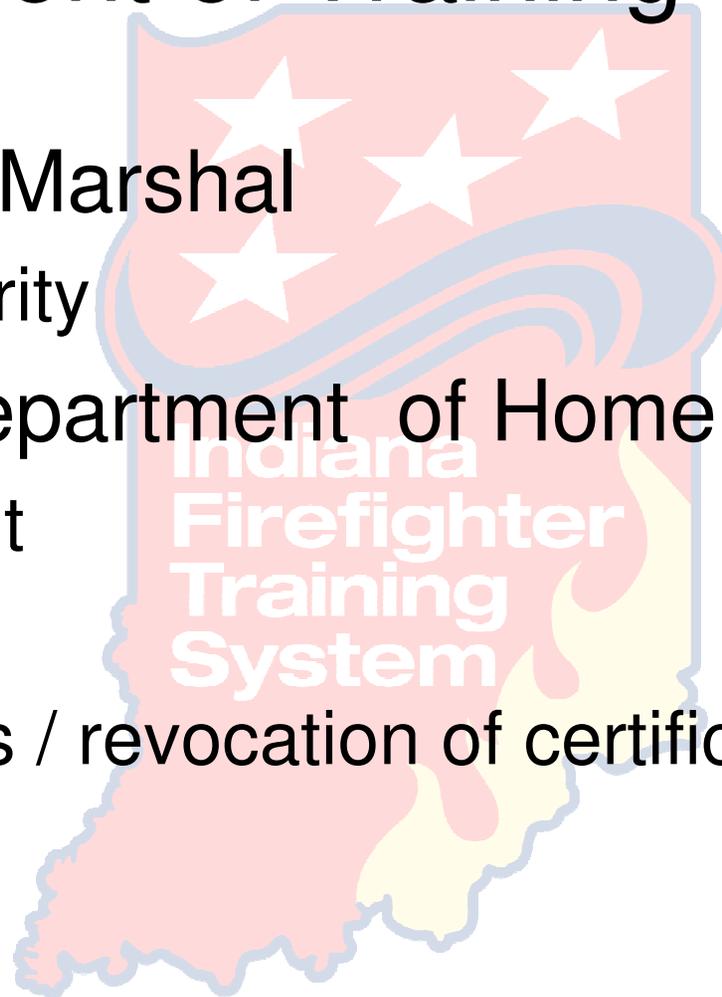
Enforcement of Training Standards

- OSHA
 - Complaint
 - Investigation after an accident
 - Fines and Sanctions
- Board of Firefighting Personnel Standards and Education
 - Complaint
 - No fines
 - Sanctions / revocation of certification



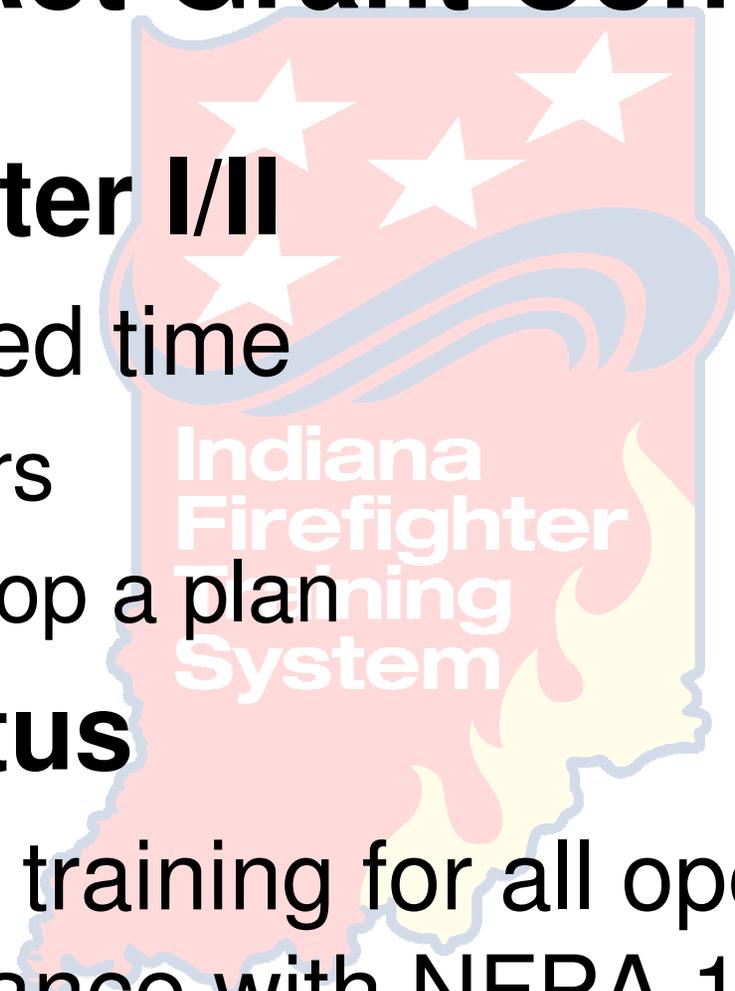
Enforcement of Training Standards

- State Fire Marshal
 - No authority
- Indiana Department of Homeland Security
 - Complaint
 - No fines
 - Sanctions / revocation of certification



FIRE Act Grant Conditions

- **Firefighter I/II**
 - Specified time
 - 5 years
 - Develop a plan
- **Apparatus**
 - Drivers training for all operators in accordance with NFPA 1002.



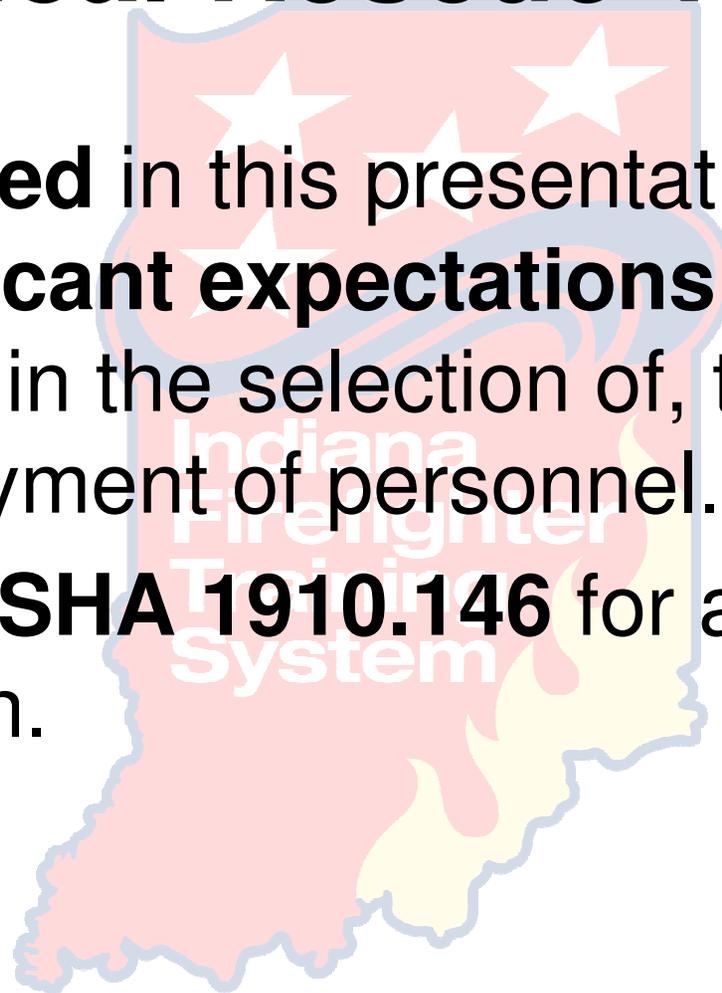
Annual Training Requirements

- Bloodborne Pathogens
- Fit Testing
- Hearing Protection
- Hazardous Materials
- Hazard Communications
- Respiratory Protection



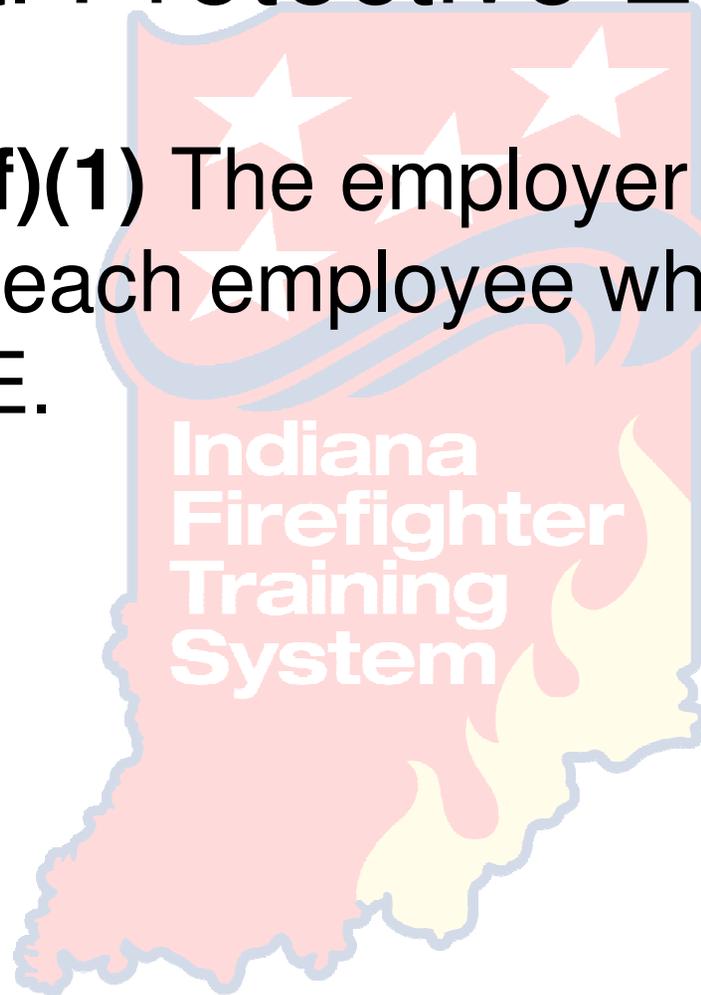
Technical Rescue Training

- **Not covered** in this presentation but there are **significant expectations of the employer** in the selection of, training of and deployment of personnel.
- Refer to **OSHA 1910.146** for additional information.

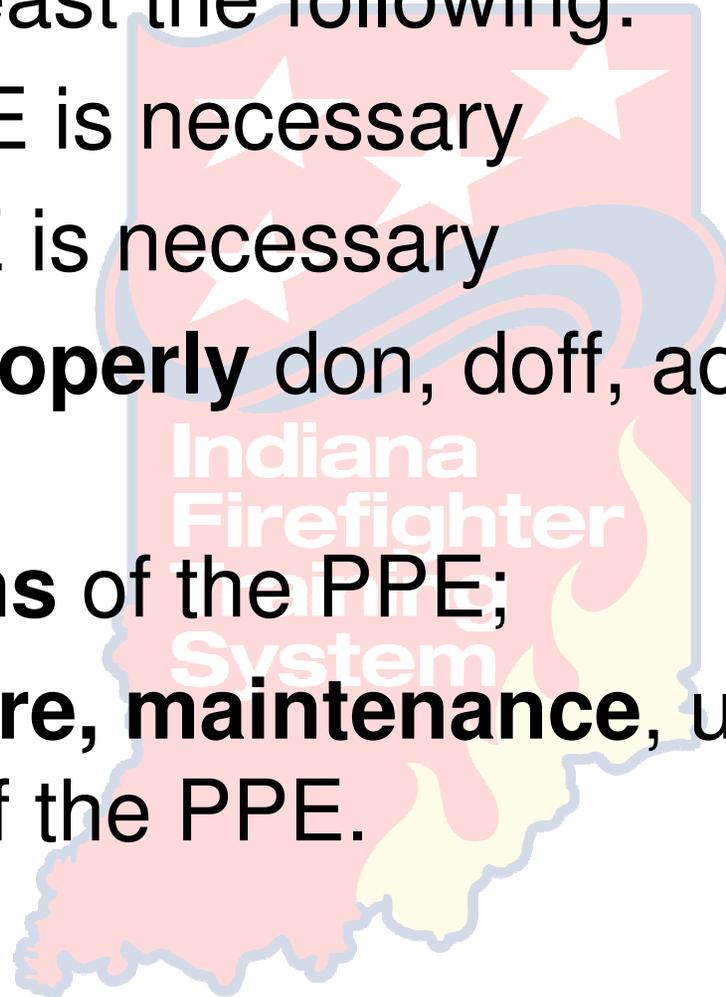


Personal Protective Equipment

- **1910.132(f)(1)** The employer shall provide training to each employee who is required to use PPE.



- Each such employee **shall be trained to know** at least the following:
- **When PPE is necessary**
- **What PPE is necessary**
- **How to properly** don, doff, adjust, and wear PPE
- **Limitations** of the PPE;
- **Proper care, maintenance,** useful life and disposal of the PPE.



- Affected employee **shall demonstrate an understanding of and the ability to use PPE properly, before being allowed** to perform work requiring the use of PPE.
- The employer has reason to **believe** that any affected employee who has already been trained **does not have the understanding and skill** required shall be **retrained**.



**Thank You
for Attending**

Indiana
Firefighter
Training
System

Contact jbuckman@dhs.in.gov or 317-417-3695

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Additional Information

- <http://www.osha.gov/index.html>
- <http://www.in.gov/dhs/2366.htm>

