

FIRE SAFETY

HOMEWORK

1.

Imagine that you are the owner of a collision repair shop with 5 employees. Use the link below to:

- determine if you are required to have an emergency action plan (EAP)
- create and EAP for your virtual shop.

https://www.osha.gov/SLTC/etools/evacuation/require_eap.html

2.

Ask a collision shop owner's permission to conduct a fire safety walk-through in his/her shop. Use the check list provided on the next page. Give the list to the business owner when you finished the evaluation. How many issues in need of correction did you find?



Over →

FIRE SAFETY CHECKLIST

Fire extinguishers:

Check that each extinguisher is:	Extinguisher number							
	1	2	3	4	5	6	7	8
Type water/BC/ABC/D								
Mounted on the wall								
Easy to access								
Fully charged (needle in green area)								
Pin and seal are in place								
Tag is current (within 12 months)								
Tag is signed and dated monthly								

Painting booth:

- Lights are explosion-proof (no damaged or cracked glass panels).
- A fire suppression system is present.
- There are no “regular” electrical outlets or wires in the booth.

Mixing room:

- Lights, switches, electrical outlets and electrical wire conduits inside the room are explosion-proof
- Flammable liquid drums are grounded and bonding wires are present.
- Bonding and grounding clamps attach to BARE metal, not over paint.

Other Fire Safety Issues:

- The metal container with a self-closing lid used to store shop rags is in good condition.

Problems?

_____ No

_____ Yes

Date of inspection: _____

Report all fire safety issues identified to the shop owner.

