

FIRE SAFETY

HOMEWORK

1.

Imagine that you are the owner of a machine tool 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.

Interview a senior machinist about his/her experience with fire in a shop.

How was the fire identified? (smoke, ambers, flames)

What was the cause of fire?

What machines and materials were involved?

What was the damage?

What precautions were put in place after the event?

What advice can this person share with you and fellow students?

If the machinist you interviewed does not have such an experience, look up a shop fire report on the internet. Read it and answer the questions above.

