

CANCER PREVENTION

JANUARY FLYER

The following known carcinogens are acknowledged to be present at almost every structure fire:

- Acetaldehyde
- Acrolein
- Arsenic
- Benzene
- Butadiene
- Carbon Disulfide
- Carbon Monoxide
- Chlorobenzene
- Coal Tar Pitch
- p-Dichlorobenzene
- Ethyl Benzene
- Ethylene Dichloride
- Formaldehyde
- Furfural
- Glutaraldehyde
- Hydrogen Cyanide
- Hydrogen Chloride
- Mercury
- Nitrogen Dioxide
- Ozone
- Phenol
- Styrene
- Toluene
- Vinyl Chloride

SCBA:

Use from initial attack to the completion of overhaul

(Not wearing SCBA during the post-fire environment is a dangerous activity.)



Importance of gross field decontamination of PPE to remove as much soot and particulates as possible.



Use decon wipes to remove as much soot as possible from head, neck, jaw, throat, and hands.



Follow NFPA 1851. Wash your gear in an approved extractor/washing machine after a fire.

