

WHEN YOU MAKE A FIRE, YOU MAKE

METHANE

BENZENE

TOLUENE

CARBON MONOXIDE

FORMALDEHYDE

SULFUR DIOXIDE

NAPHTHALENE

METHYL CHLORIDE

METHANE TOLUENE

FORMALDEHYDE

CARBON MONOXIDE

SULFUR DIOXIDE

FORMALDEHYDE

METHYL CHLORIDE

TOLUENE

BENZENE

NAPHTHALENE

CARBON MONOXIDE

METHANE

METHYL CHLORIDE

SULFUR DIOXIDE





SMOKY FIRE? NUISANCE BURNING?

Call the ACHD 24-Hour Complaint Line:

412-687-2243

Wood smoke can be harmful to your health and the health of your family and neighbors. Wood smoke contains dozens of air toxics – contaminants known or suspected to cause cancer or other serious health effects, such as reproductive effects or birth defects, or adverse environmental effects. The air toxics found in wood smoke can include hazardous chemicals such as benzene, toluene, methane, formaldehyde and naphthalene, just to name a few.

Wood smoke also contributes to Allegheny County's fine particulate pollution problem. Short term exposure to the fine particulate pollution found in wood smoke can aggravate lung diseases, causing asthma attacks and acute bronchitis, and may increase susceptibility to respiratory infections. Long term exposure to fine particulates has been linked to problems such as reduced lung function and the development of chronic bronchitis.

ACHD encourages everyone to be considerate of their neighbors. Nuisance fires may be stopped by ACHD, and the owner of a problematic fire may be fined.

LEARN MORE ONLINE AT

burnfactsallegheny.info



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412-687-ACHD (2243)
www.achd.net/air