PAH	Potential Sources of the PAH						Health Concern(s)
	Cigarettes/ e-cigarettes	Diesel fuels	Grilled/ charred food	Petroleum, coal tar, coal burning	Vehicle Exhaust	Wildfire/ agricultural smoke	
acenaphthene	☑	☑	☑	☑	☐	☑	Irritant
acenaphthylene	☑	☑	☑	☑	☐	☑	Respiratory irritant
anthracene	☑	☑	☑	☑	☑	☑	Irritant
benz[a]anthracene	☑	☑	☑	☑	☑	☑	Cancer risk
benzo[a]pyrene	☑	☑	☑	☑	☑	☑	Cancer risk
benzo[b]fluoranthene	☑	☑	☑	☑	☑	☑	Cancer risk
benzo[e]pyrene	☑	☐	☐	☑	☐	☑	No Information Available
benzo[ghi]perylene	☑	☐	☑	☑	☑	☑	No Information Available
benzo[j]fluoranthene	☑	☑	☑	☑	☐	☑	Cancer risk
benzo[k]fluoranthene	☑	☑	☑	☑	☑	☑	Cancer risk
chrysene	☑	☑	☑	☑	☑	☑	No Information Available
dibenzo[a,h]anthracene	☑	☐	☑	☑	☑	☑	No Information Available
fluoranthene	☑	☑	☑	☑	☑	☑	Cancer risk
fluorene	☑	☑	☑	☑	☑	☑	Irritant
indeno[1,2,3-cd]pyrene	☑	☑	☑	☑	☑	☑	Cancer risk
naphthalene	☑	☑	☑	☑	☐	☑	Irritant
phenanthrene	☑	☑	☑	☑	☑	☑	Irritant
pyrene	☑	☑	☑	☑	☑	☑	Irritant