



## Carbon Monoxide in Enclosed Parking Facilities, Service Stations, and Vehicle-Repair Facilities

**Why am I being warned about potential exposure to carbon monoxide in enclosed parking facilities, service stations, and vehicle-repair facilities?**



- Carbon monoxide (CO) is on the [Proposition 65](#) list for [reproductive toxicity](#).
- Exposure to high levels of carbon monoxide during pregnancy can affect the baby's brain development and cause loss of pregnancy.
- California's Proposition 65 requires [businesses](#) to warn people before exposing them to a significant amount of a [chemical](#) listed under Proposition 65 for cancer or reproductive toxicity.

### What is carbon monoxide?

- Carbon monoxide is a colorless, odorless, and poisonous gas.
- It is formed during the combustion of various fuels, including [gasoline](#), [diesel](#) fuel, natural gas, wood, coal, kerosene, and propane, as well as plant-derived substances such as [tobacco smoke](#) and [cannabis \(marijuana\) smoke](#).
- Carbon monoxide can replace oxygen in the bloodstream. During pregnancy, reduced levels of oxygen in the bloodstream can affect the development of the baby's brain.

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### How does exposure to carbon monoxide occur in enclosed parking facilities, service stations, and vehicle-repair facilities?



- Exposure occurs by breathing air that contains carbon monoxide.
  - ▶ Carbon monoxide is released directly from vehicle tailpipes while engines are running.
  - ▶ Carbon monoxide in motor-vehicle exhaust can accumulate in garages, [enclosed parking facilities](#), [service stations](#), and [vehicle-repair facilities](#).

During pregnancy, carbon monoxide can pass from mother to baby.

**How can I reduce my exposure to carbon monoxide in enclosed parking facilities, service stations, and vehicle-repair facilities?**

- ❌ Do not idle your vehicle in enclosed parking facilities, service stations, and vehicle-repair facilities. Carbon monoxide in motor-vehicle exhaust can build up very quickly.
- ✓ Limit the time you spend in these facilities.

**For more information:****General Fact Sheets and Resources**

- California Environmental Protection Agency (CalEPA)  
California Air Resources Board (CARB)
  - ▶ Carbon Monoxide & Health  
<https://ww2.arb.ca.gov/resources/carbon-monoxide-and-health>
  - ▶ Combustion Pollutants and Indoor Air Quality  
<https://ww2.arb.ca.gov/resources/documents/combustion-pollutants-indoor-air-quality>
- US Consumer Product Safety Commission (CPSC)
  - ▶ Carbon Monoxide Information Center  
<http://www.cpsc.gov/en/Safety-Education/Safety-Education-Centers/Carbon-Monoxide-Information-Center/>
- Centers for Disease Control and Prevention (CDC)
  - ▶ Carbon Monoxide Poisoning Basics  
<https://www.cdc.gov/carbon-monoxide/about/>
- US Environmental Protection Agency (US EPA)
  - ▶ Carbon Monoxide (CO) Pollution in Outdoor Air  
<https://www.epa.gov/co-pollution>

**Scientific Information on Carbon Monoxide**

- Agency for Toxic Substances and Disease Registry (ATSDR)
  - ▶ Toxicological Profile for Carbon Monoxide  
<https://wwwn.cdc.gov/TSP/ToxProfiles/ToxProfiles.aspx?id=1145&tid=253>

**Proposition 65**

- California Environmental Protection Agency (CalEPA)  
Office of Environmental Health Hazard Assessment (OEHHA)
  - ▶ Proposition 65: Background  
<https://www.p65warnings.ca.gov/fag>
  - ▶ Proposition 65: The List of Chemicals  
<https://www.p65warnings.ca.gov/chemicals>
  - ▶ Proposition 65: Fact Sheets  
<https://www.p65warnings.ca.gov/fact-sheets>