

FATALGRAM 20-02

Alaska Department of Labor & Workforce Development
Division of Labor & Safety Standards
Occupational Safety & Health



Date of incident: November 5, 2020

Industry: Construction

Location: Wasilla, AK

Summary: A technician was installing a garage door in an area with no ventilation and died from Carbon Monoxide poisoning.

Description of Accident: A 21-year-old male died from Carbon Monoxide poisoning while working in an enclosed garage with no ventilation. The garage measured approximately 10 feet wide, 15 feet long and 10 feet tall. Emergency responders found the employee unresponsive in the garage after a carbon monoxide alarm was triggered inside the house which was attached to the garage. A small portable gasoline generator was found with controls in the "on" position and an empty fuel tank in the back of the garage.

Accident Prevention Recommendations:

- Ensure proper ventilation exists in all areas where internal combustion engines are in use.
- Ensure employees receive effective training regarding Carbon Monoxide and its hazards.
- Consider the use of personal monitoring devices regarding Carbon Monoxide levels for tasks with Carbon Monoxide Exposure.
- Consider the use of portable generators which have carbon monoxide shutoff safety features.