

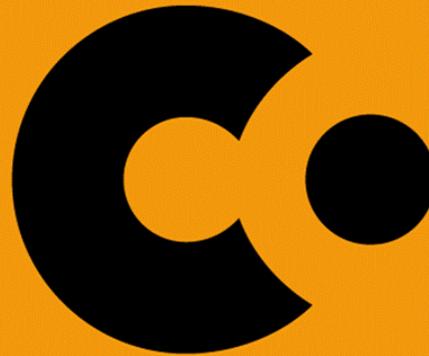
NEW RULES

In mid-September 2014, a carbon monoxide (CO) leak at North Mac Middle School in Girard, IL caused 181 students, faculty, and staff to be assessed for CO poisoning. Approximately 62 students and staff were taken to the hospital. There are now 5 separate lawsuits filed in regards to the deadly gas exposure.

This devastating leak created a push for state-wide legislation for CO alarms. On August 27, 2015 Governor Bruce Rauner signed HB0152 to amend the School Code to require CO alarms located within 20 feet of all fossil fuel burning equipment within a school. It also states new construction must include hard-wired detectors. This law became effective January 1st, 2016.



be carbon monoxide aware



1325 NE BOND STREET, PEORIA IL 61603
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Effective January 1st, 2016

All Illinois Schools Must be
Equipped with Carbon
Monoxide (CO) Alarms



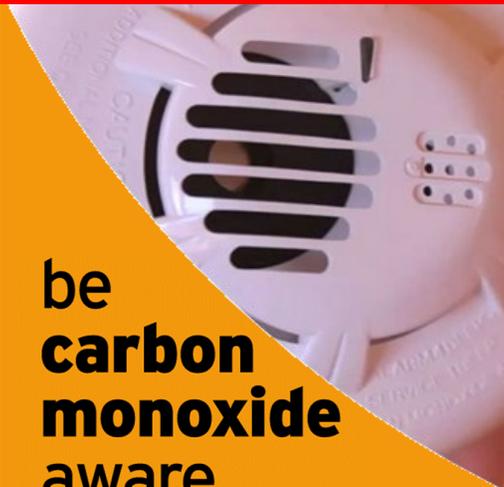
What is Carbon Monoxide?

Carbon Monoxide (CO) is a non-irritating, odorless, colorless gas that is the byproduct of incomplete combustion. It is the leading cause for poisoning deaths in the United States. It is impossible to detect carbon monoxide without an alarm before symptoms of CO poisoning begin.



CO interferes with the blood's ability to carry oxygen. Organs with the highest demand for oxygen (the brain and the heart) are the most sensitive to CO poisoning.

CO poisoning can be avoided by installing CO monitors and alarms, having gas appliances checked periodically for proper operation and venting, and making sure flues and vents are clear of debris and in good working order.



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CO Poisoning Symptoms

Low Levels:	No obvious symptoms. Headache with throbbing temples
Medium Levels:	Resemble winter flu or gastroenteritis. Nausea, lethargy, malaise
Prolonged Exposure at Medium Levels:	Irritability, chest pain, fatigue, diminished judgement, dizziness and vision dimness
High Levels:	Fainting upon exertion, marked confusion, collapse.
Prolonged Exposure at High Levels:	Coma, convulsions, death from respiratory arrest

Code Compliant Trained Technicians

Many of our technicians have completed the Carbon Monoxide Safety Association (COSA) training. With this expertise, Ruyle can assist in choosing the right alarm for your specific needs, installation, system integration and training. Please give us a call today!



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