

SENSIT[®] P100
PERSONAL MONITOR

WILL ALERT WORKERS OF
Dangerous levels of **Carbon Monoxide**

SENSIT
Technologies
FIND GAS LEAKS FAST



CARBON MONOXIDE: STANDARDS AND EFFECTS

Health effects are related to the level of CO concentrations and length of exposure

- 12,800 ppm** Death within 1 - 3 minutes*
- 1,600 ppm** Nausea within 20 minutes. Death within 1 hour*
- 800 ppm** Nausea and convulsions. Death within 2 hours*
- 400 ppm** Frontal headaches 1 to 2 hours. Life threatening after 3 hours*
- 50 ppm** Maximum concentration for continuous exposure in any 8 hour period (OSHA)
- 9 ppm** Acceptable level of CO in a living space above outdoor ambient conditions (ASHRAE)
- 0 ppm** Desirable level

*Health effects can vary significantly based on age, sex, weight and overall state of health.

Chart courtesy of **SENSIT TECHNOLOGIES** • Valparaiso, IN 46383
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