

**EMPLOYEE TRAINING RECORD**

**TRAINING TITLE** Fluke CO-220 Carbon Monoxide Meter

**KEY TEACHING POINTS**

- Always read and follow directions in the Operators Manual.
- The CO-220 Carbon Monoxide Meter detects the presence of carbon monoxide (CO) and measures concentrations between 1-1000 parts per million.
- Effects of Carbon Monoxide Poisoning
  - 0-1 PPM Normal background levels
  - 9 PPM ASHRAE Standard 62-1989 for living areas.
  - 50 PPM OSHA enclosed space 8-hour average level
  - 100 PPM OSHA exposure limit
  - 200 PPM Mild headache, fatigue, nausea and dizziness
  - 800 PPM Dizziness, nausea and convulsions. Death within 2 to 3 hours
- Turning the meter on
  - Turn the meter on, press the green button. Always do this in a known clean air environment.
  - The meter beeps twice then performs a self test.
  - If the meter passes the self-test, the meter begins monitoring.
- If the alarm goes off, turn off equipment being used and immediately evacuate the area.
- The meter automatically turns itself off after 20 minutes.
- Only use a calibrated meter. The meter should be calibrated once a year by an authorized person.
- During normal use, the meter does not require adjustment.

**TEST**

QUESTION	ANSWERS	
	TRUE	FALSE
1 The CO-220 Carbon Monoxide Meter detects the presence of carbon monoxide.		
2 When the alarm goes off you will die within 2 - 3 hours.		
3 Only use a calibrated meter.		
4 Turn the meter on, press the green button. Always do this in a known clean air environment.		
5 The meter automatically turns itself off after 20 minutes.		
EMPLOYEE'S NAME	EMPLOYEE'S SIGNATURE	DATE
INSTRUCTOR'S NAME	INSTRUCTOR'S SIGNATURE	DATE

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