



September 12, 2011

**PRODUCT RECALL AND REPLACEMENT PROCESS**  
**3M™ Macurco™ Carbon Monoxide Fixed Gas Detector CM-21A**  
**Date Coded June 17, 2011**

Dear Valued Customer:

3M recently learned that 3M™ Macurco™ Carbon Monoxide Fixed Gas Detectors CM-21A manufactured on June 17, 2011 may have a condition where the fan relay potentially activates in clean air conditions (meaning air containing 0ppm of carbon monoxide). This batch was calibrated at 0ppm instead of 35ppm. The affected units are date coded 6/17/11 (the date code is located on the back side of the mud ring as well as under the front cover on the printed circuit assembly).

Product Recall Description	3M ID	UPC
3M™ Macurco™ CM-21A CARBON MONOXIDE DETECTOR, 12-24V, 2 RELAYS	70-0714-0328-4	0 07 83748 81420 6

When the CM-21A detectors that are subject to recall are powered up in clean air (meaning air containing 0ppm of carbon monoxide), the detectors will run through the normal self-test cycle, then **may falsely indicate a reading of at least 35ppm of CO by emitting a steady amber light. The fan relay may also be activated.**

It is important that users with CM-21A detectors **date coded 6/17/11 stop using the units** and contact 3M as outlined below to arrange for a replacement product. To arrange to have a **replacement CM-21A detector shipped to you, free of charge:**

- **Contact** 3M Technical Support at **512-984-2504**
- Identify that you are calling about the **“CM-21A Detector Recall”**
- **3M will ship a CM-21A replacement unit** immediately
- **Return the recalled unit to 3M, in the prepaid shipping box** included with the replacement CM-21A detector shipment

3M will replace all CM-21A gas detectors covered by this notice at no charge.

3M regrets any inconvenience caused by this product recall and replacement. We appreciate your patience as we work with you to resolve this issue. If you have any question, please call 3M Technical Support at 512-984-2504.

Sincerely,

Shawn Lowry  
Global Business Manager – Detection Portfolio  
Occupational Health and Environmental Safety Division