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TO : Office of the secretary  
FROM: Tim Johnson, ESEE

RE: Attendance at CO detector workshop #4 - Standards Evaluation, held 5/5/95  
at the Gas Research Institute (GRI) in Chicago, IL.

Attendance:

Commission Staff:  
Tim Johnson, ESEE

Non-Commission Staff:

Alex Spataru, The Adept Group (chair)  
John Girman, EPA  
Susan Womble, EPA  
Morrie J. Farbman, North Maine Fire Department, Des Plaines IL.  
Nick Bellavia, BRK Brands, Inc.  
Wendy Gifford, BRK Brands, Inc.  
Paul Patty, UL  
Lou Chavez, UL  
Irwin Billick, GRI  
Eric P. Kindwall, M.D., Medical College of Wisconsin

Other non-commission staff were in attendance - complete list of personnel attending the meeting will accompany official minutes at a later date.

- Minutes of workshop #4 will be available at a later date.

Issues discussed:

The main issue discussed was the action levels proposed by task force #5.

Task force #5 proposed an alarm criteria of:

Greater than 10% COHb (carboxyhemoglobin) = CO detector MUST alarm  
Between 5% COHb - 10% COHb = detector MAY alarm  
Less than 5% COHb = detector must NOT alarm

This criteria was voted on and passed on a unanimous vote by Task Force #4.



Task force #5 proposed a warning criteria of:

Greater than 7.5% COHb = detector MUST warn  
Between 2.5 - 7.5% COHb = detector MAY warn  
Less than 2.5% COHb = detector must NOT warn

This would be an OPTIONAL feature for manufacturers

Considerable discussion by task force #4 regarding the nature of the alarm.  
Agreement was not reached as to whether the alarm should be audible, visual, or both.

As a result the warning feature discussion was tabled until the next task force #4 meeting.