



Setting the Standard for Automation™

ISA is a nonprofit organization that helps its 30,000 worldwide members and other automation professionals solve difficult technical problems, while enhancing their leadership and personal career capabilities.

Why NFPA 72 Compliance is Important

Dave Opheim, *Detector Electronics Corporation*

Tuesday Night November 15, 2011

Brooklyn's Restaurant @ Invesco Field

Industrial Fire & Gas Sensing Technology
and Global Certifications Summary

ISA Denver Section Meeting

November 2011



2644 W. Colfax Ave.
Denver, CO 80204
(303) 572-3999

5:30pm - Registration
6:30pm - Dinner
7:15pm - Presentation

Only \$15.00 for Members
& \$20.00 for Non-Members

Please RSVP by 11/11/11 to :
rsvp@isadenver.org
Or Call : (303) 853-3970

RSVP by paying online with a
Credit Card at www.isadenver.org



A UTC Fire & Security Company



Setting the Standard for Automation™

ISA is a nonprofit organization that helps its 30,000 worldwide members and other automation professionals solve difficult technical problems, while enhancing their leadership and personal career capabilities.

Why NFPA 72 Compliance is Important

Dave Opheim, *Detector Electronics Corporation*

Tuesday Night November 15, 2011

Brooklyn's Restaurant @ Invesco Field

Summary:

Recent events in the oil and gas industry reinforce the need for any hazardous process operator to protect their people and assets by performing a HAZOP analysis, and if a dangerous gas leak or fire is a worst-case possibility, to move forward with proper design, installation, operation of a safety system. Identifying and ensuring compliance with the applicable National Fire Code, and ANSI/ISA standards, is the right first step in this process.

Presentation Discussion Points:

1. What is an Industrial Fire & Gas Safety System?
2. Why are safety systems important?
3. What design criteria should be implemented?
4. Why is NFPA72 compliance, and overall safety system design criteria important?
5. How do optical fire and gas detection devices work?
6. How do toxic gas detection devices work?
7. Why is an intelligent safety system beneficial?
8. Summary & Conclusion

Speaker Bio:

Dave Opheim – Detector Electronics Corporation

Dave has been employed by Det-Tronics since 1984 in a variety of roles including field service, project & product management, training, and regional sales management.

Brooklyn's
2644 W. Colfax Ave.
Denver, CO 80204
(303) 572-3999

5:30 pm - Registration
6:30 pm - Dinner

Only \$15.00 - Members / \$20.00 Non-Members

Please RSVP to :
rsvp@isadenver.org
Or Call : (303) 853-3970
by Friday 11/11/11

Log onto www.isadenver.org to RSVP
by paying online with a credit card