

Sign-up
NOW!

4th Fugitive Emissions: LDAR Symposium and Training

18-20 May 2004
New Orleans, LA
Doubletree Hotel New Orleans - Lakeside

Why Attend?

- Discover the value in having a successful LDAR Program
- Find solutions to challenges that face LDAR professionals
- Incorporate the latest VOC monitoring and detection equipment & techniques into your facility
- Implement Consent Decree Compliance initiatives
- Network with LDAR professionals

Upcoming:

ISA Fugitive Emissions Symposium and Training Programs:

2-5 August, Pittsburgh, PA
7-9 September, Long Beach, CA

For participation and details contact Rodney Jones
at (919) 990-9418 or e-mail rjones@isa.org

Product Display Participants

- ARI Environmental, Inc.
- EnRUD Resources, Inc.
- InspectionLogic Corp.
- Shaw Environmental, Inc.
- URS Corporation

WHO SHOULD ATTEND

- ✓ Environmental Air Compliance Managers
- ✓ Environmental Engineers
- ✓ LDAR Program Administrators, Managers and Supervisors
- ✓ LDAR Technicians
- ✓ Auditors
- ✓ Consultants
- ✓ Anyone seeking to jump-start a successful LDAR Program at their facility

Symposium Sponsors:

InTech



ISA Technical
Conference Series

Beyond Basic LDAR (Leak Detection and Repair)

This seminar will help you enhance new fugitive emission programs, as well as streamline your existing programs. In order to accomplish this you must determine where you are and where you want to be. Cost savings, emissions reduction, being prepared for any type of audit through the use of data collection, repair techniques, and having an in depth knowledge of your fugitive emission program will all be discussed.

You Will Be Able To:

- Identify equipment applicable to regulations
- Determine the most cost effective approach to fugitive monitoring
- Understand how and why equipment fails
- Set up a tracking system for preventative maintenance
- Understand requirements of Method 21
- Demonstrate regulatory compliance at all times
- Establish ways to self audit your LDAR program
- Minimize or eliminate open end lines
- Gain an exposure to LDAR fundamentals
- Be better equipped to manage or oversee an LDAR program
- Utilize LDAR data for cost savings and design
- Know what to expect if you get audited

You Will Cover:

- **Understanding LDAR:** Federal Regulations Pertaining to LDAR • How to Implement New Regulations into an Existing Program • Primary Aspects of all LDAR Programs • Identifying Equipment in an Organized Manner
- **Strategies to Reduce Leaks:** Valve Design and Leak Potential • Selection of Equipment Based on LDAR Data • Using LDAR Data to Predict Potential Leaks • Equipment Compatibility with Process
- **Ever Changing Process:** Keeping up with Equipment Modifications • Stream Identification • Regulation Changes or Additions
- **Method 21:** Audit Tips • Specifications and Performance Criteria • Alternatives to Method 21 • Response Factors
- **Reporting and Record Keeping – Auditing:** Keeping Data Accessible and Easy to Retrieve • Reviewing Criteria for Reporting • What to Expect if Audited • Self-auditing

Buddy Joyner – Instructor

Buddy Joyner has considerable experience in area of fugitive emission training development and presentation. In 2002 the Environmental Protection Agency recognized him for his efforts in proactively reducing cost and emissions associated with fugitive sources. He has presented papers on various topics related to fugitive emissions and in November 2002 was invited to speak at the Valve World Conference and Expo in Maastricht, The Netherlands, on fugitive emission monitoring vs. ISO 15848 valve manufacturing standards. As a result of his presentation, *Valve World Magazine* ran a feature article on his "Zero Tolerance at Celanese Chemicals and Ticona, USA" in their February 2003 issue.



Date: 18 May 2004

Seminar No.: SP06PC

Credit: 0.7 CEU / 7 PDH



www.isa.org/fugitiveemissions

ISA Fugitive Emissions LDAR Symposium

Expert Presentations

19 May 2004

Building an LDAR Dream Team

Greg Walton, Xact LDAR Solutions

If you could hand pick members of your LDAR team, what skills and background would they have? Walton will cover the role and contributions that a talented LDAR technician should encompass. He will also point out specific skills, knowledge, expertise and motivation that an LDAR professional possess in order to create a true "Dream Team" for your LDAR program.

LDAR Coordinator's Typical Day

Field Supervisor, Darbonne Services

This presentation will cover what it is like to work in the field and the daily responsibilities of the LDAR coordinator.

QA/QC Requirements for LDAR Consent Decrees

Buzz Harris & David Ranum, URS Corporation

This presentation will explore many aspects of quality assurance and quality control requirements that can be applied to any LDAR program, but especially those under a Consent Decree. Examples include everything from the types of instruments and dataloggers used to high level management reviews of LDAR goals and continuing improvement.

LDAR Database Analysis Techniques

Ken Garing, NEIC

The NEIC has developed ways to peer into your database to look for evidence that your LDAR program is not compliant. This presentation discusses steps the NEIC takes to discover what your LDAR compliance challenges are and the solutions to solve these problems.

DTMs and UTMs - What's What?

Deever Bradley, ERM

This session will discuss documentation of UTM/DTM/inaccessible component designations, provide practical suggestions for monitoring these components periodically in accordance with a written plan, and identify common audit findings related to applicable regulations for these components.

Safety Isn't the First Priority Anymore

Rex Moses, Environmental Analytics, Inc.

An innovative look at managing and motivating your technicians to do the right things for the right reasons.

Regulatory Panel Discussion

NEIC, LA DEQ, Special Guests

This panel will consist of regulators, enforcement officials, and experts that will offer their experiences and perspectives on LDAR compliance.

Symposium Moderator/Chair:

John Cermenaro, Vice President, InspectionLogic Corporation

Symposium Co-Chair:

James Robinson, Regional LDAR Coordinator, Exxon Mobil

20 May 2004

Alternative Method for use of Laser Imaging Systems to detect Fugitive Emissions

David Markwordt, EPA

This presentation will introduce you to a hi-tech alternative to Method 21. Find out about this new laser imaging method from a regulatory standpoint.

Laser Imaging Systems Hardware - What's Available NOW

Mike Smylie, ENVIRON

Smylie will discuss ways to perform this new alternative to Method 21. You will learn how to equip yourself with the right Laser Imaging technology.

Tagless LDAR Case Studies & Potential Applications with Laser Imaging

Grant Jenkins, Proactive Environmental

This presentation offers success stories from using a tagless approach to Method 21, and introduces tagless component ID as a possible companion to the Laser Imaging method.

LDAR Best Practices

Guy Ward, ChevronPhillips

A model LDAR program developed by determining and combining best practices observed in a survey of 8 sites and 2 contractors will be presented.

LDAR Legal Perspective

Eric Jarrell, King, Le Blanc & Bland, L.L.P.

This presentation ties into the Best Practices session and offers the perspective of an environmental attorney with recent Consent Decree experience.

LDAR Equipment Demonstration

Equipment Demo: LeakTracker, TVA, Cosmos, Pen-Based PDA

This demonstration will keep you current with the equipment most commonly used in the field for Method 21 and electronic data collection. This session will feature a 10 minute demonstration with live close-ups of the equipment in use.

Control Valve Sealing Technology - Recent Advances

Scott Boyson and Vance St. Jean, A.W. Chesterton

Recent advances in control valve sealing will be presented along with ways to achieve Best Achievable Control Technology without adversely affecting valve control performance. Procedures for retrofitting existing control valve populations for all control valve manufacturers will also be presented.

The Bigger Picture - LDAR data in your Environmental Management Information System (EMIS)

Vijay Gudivaka ERM

This presentation will touch on the how's and why's of implementing an EMIS. Additionally discussed will be how fugitive emissions can be accurately rolled into the total air emissions reported.

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 New Orleans, LA



Attend the training and you will receive:

- Seminar Noteset
- Certificate of Completion
- Credit for 0.7 CEUs
 (or 7 Professional Development Hours)

Attend the symposium and you will receive:

- Symposium Presentation Noteset
- Certificate of Attendance
- Credit for 14 Professional Development Hours
- List of Symposium Attendees (*an invaluable networking tool!*)

REGISTER TODAY!

Mention **Priority Code TCFES3** when registering.

Pricing

2-day Symposium Only\$375 Members;
 \$475 Nonmembers;
 Group Rate Available

Training Seminar\$395 Members;
 \$445 Nonmembers;
 \$375 Group

ISA reserves the right to cancel any training course because of insufficient registrations.

Hotel Reservations

Doubletree Hotel New Orleans - Lakeside
 3838 N. Causeway Blvd.
 Metairie, LA 70002 United States
 Tel: (504) 846-4506/(800) 947-9616
 Fax: (504) 846-4562

Make reservations directly with the hotel. Mention the ISA to receive the special rate: \$120.00 single/double.

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E-MAIL info@isa.org

ONLINE www.isa.org/fugitiveemissions



CALL ISA Customer Service at (919) 549-8411



FAX to (919) 549-8288



MAIL this form to: ISA, PO Box 3561,
 Durham, NC 27702-3561, USA

1. Customer Information

ISA Member #: _____ Nonmember

Name: _____ Company: _____

Position/Title: _____ E-mail Address: _____

Street Address: _____ P.O. Box: _____

City: _____ State/Province: _____ Postal Code: _____ Country: _____

Phone: _____ Fax: _____

2. Registration Information — 4th Fugitive Emissions: LDAR Symposium and Training

Check all that apply:

- | | | |
|--|--|--|
| <input type="checkbox"/> Register before 19 April for Symposium | Check one: <input type="checkbox"/> Member — \$357 | <input type="checkbox"/> Nonmember — \$452 |
| <input type="checkbox"/> 2-Day Symposium Only 19-20 May | Check one: <input type="checkbox"/> Member — \$375 | <input type="checkbox"/> Nonmember — \$475 |
| <input type="checkbox"/> 1-Day Training Seminar (SP06PC) Only 18 May | Check one: <input type="checkbox"/> Member — \$395 | <input type="checkbox"/> Nonmember — \$445 |

I wish to join ISA for \$85.

3. Payment Summary Please indicate method of payment:

Check Money Order Purchase Order # _____
 Chargecards considered pre-paid: Visa MasterCard American Express Discover

Account #: _____ Expire Date: _____

Signature: _____ Date: _____

** Fees will be refunded only if cancellation is received in writing by 19 April 2004.*


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