



THE NATIONAL INSTITUTE FOR STORAGE TANK MANAGEMENT
DAY 1

12th Annual International Conference for Aboveground Storage Tanks
Tuesday, March 2, 2010

Program Agenda

7:15 A.M.	Morning Breakfast Sponsored by HMT Inc.
8:15 A.M.	Introduction <i>Marshall Mott-Smith, National Institute for Storage Tank Management</i>
8:30 A.M.	EPA SPCC Update <i>Mark Howard, EPA Oil Center</i>
9:15 A.M.	API Standards Update • Steve Crimaudo, API
9:45 A.M.	Pipeline Update <i>Wayne T. Lemoi, CATS Program Manager U.S. Dot/PHMSA Southern Region</i>
10:15 A.M.	Mid-Morning Break Sponsored by TEMCOR
11:15 A.M.	USCG Spill Prevention and Response Update <i>Brian Knapp, LCDR, US Coast Guard</i>
12:05 P.M.	NASAP Report • Chris Bashor, Minnesota DEP
12:30 P.M.	Lunch Sponsored by HCNA Hansa Consult & Marseal
1:45 P.M.	Detection and Remediation of Microbial Contamination in a Changing World of Fuels • Ed English, Fuel Quality Services
2:30 P.M.	Everything You Wanted to Know About Tank Floor Scanning but Were Afraid to Ask • Morris Kline, HMT Inc.
3:15 P.M.	Afternoon Break Sponsored by A. R. Watson USA
4:00 P.M.	API/EEMUA Collaboration on Standards <i>Mark Baker, Baker Engineering</i>
4:45 P.M.	Ground Improvement Program for Two – 265 foot diameter Oil Storage Tanks in the Republic of Panama <i>Mark E. Plaskett, P.E, Hayward Baker</i>
5:30 P.M.	Cocktail Mixer Sponsored by Consolidated Fabrication & Constructors, Inc.



THE NATIONAL INSTITUTE FOR STORAGE TANK MANAGEMENT

DAY 2 • MORNING SESSION

12th Annual International Conference for Aboveground Storage Tanks - Split Session - Wednesday, March 3, 2010

Program Agenda

AST SESSIONS

8:30 A.M. **InTank In-Service tank Inspections; Overview of the Current Technology**
Geert Bontekoe, TechCorr

9:15 A.M. **API RBI Tank Module and an Example or Two of a Tank RBI Assessment**
Joel L. Andreani, Equity Engineering Group, Inc.

10:00 A.M. **Break**

10:45 A.M. **SPCC Updates and the Impact on AST's**
Joyce Rizzo, JD2 Environmental

11:15 A.M. **API 651 CP Review, ECDA Tank Inspections and Corrosion Pitfalls**
Louis Koszewski, U.S. Tank Protectors, Inc.

12:00 P.M. **Lunch**

AVIATION SESSIONS

Design and Construction of Military Fuels Facilities - An Overview
Michael Zapata, P.E., Air Force Civil Engineer Support Agency

Pipeline Integrity Programs for Military & Domestic Aircraft Fueling Systems
Craig Meier, Corrosion Control Incorporated

Airport Fuel Storage and Distribution Systems: A Seamless Approach to Integrity Testing
Doug Mann, Vista Leak Detection, Inc.

The Impact of Alternative Fuels in Aviation Fuel Infrastructure
Dean Flessas, Pond & Company

ENERGY/SAFETY/SHOP-FABRICATED TANKS

An Overview of Alternative Fuels
Teresa L. Alleman, National Renewable Energy Laboratory

Selected OSHA Standards Applied to ASTs - A Review
Joan Spencer, U.S. Department of Labor

Shop-Fabricated Tanks – Piping and Stage II Issues
John Cignatta, Datanet Engineering, Inc.

STI Shop-Fabricated
Wayne Geyer, Steel Tank Institute

(see next page for the afternoon sessions)



THE NATIONAL INSTITUTE FOR STORAGE TANK MANAGEMENT

DAY 2 • AFTERNOON SESSION

12th Annual International Conference for Aboveground Storage Tanks - Split Session - Wednesday, March 3, 2010

Program Agenda Continued

	AST SESSIONS	AVIATION SESSIONS	ENERGY/SAFETY/SHOP-FABRICATED TANKS
1:15 P.M.	Volumetric Based Monthly Monitoring of ASTs <i>George Thuemling, Varec, Inc.</i>	Corrosion Control Considerations of Aviation Fueling Facilities <i>Eric Bonner, Corpro Companies</i>	Biodiesel Topic <i>Steve Howell, MARC-IV Consulting, Inc.</i>
1:45 P.M.	Emergency Relief Venting for ASTs – Changes You Probably Missed <i>Kris Allegood, P.E. Pond & Company</i>	Overview of Airport Hydrant Systems: How they Work, What can go Wrong, Best Management Practices to Prevent Leaks and Spills <i>Chris Bashor, Minnesota DEP</i>	Return On Investing in Wireless Remote Monitoring of Above Ground Tanks <i>Ed Dort, Director, Wireless Division PS Energy Group, Inc.</i>
2:15 P.M.	Afternoon Break Sponsored by DJA Inspection Services, Inc.		
3:00 P.M.	Applications for Lined HDPE Pipe Systems <i>Glyn Owens, UPP</i>	Safe Practice in the Operation and Maintenance of Petroleum Facilities <i>Jack Lavin, National Petroleum Management Association</i>	Cost Effective Design Option for Tank Heating <i>David Taylor, Chromalox</i>
3:30 P.M.	Cost Savings on Tank Foundation <i>Alan Watson, A. R. Watson, USA</i>	Standards, Fuel Types and Distribution Systems <i>Chuck Travelstead, Brown-Minneapolis Tank</i>	Welding in Confined Spaces <i>Jerome Spear, CSP, CIH, J.E. Spear Consulting, LP</i>
4:15 P.M.	Risk Management for International Trade and Shipping <i>Rakesh Mehra, Bharat Petroleum</i>	Maintenance Challenges for Aging Bulk Fuel Farms – AST Exterior Paint and Concrete Dike Integrity <i>Dennis Eryou, Eryou Engineering</i>	The ‘Other’ Costs of the Project: Things to Consider when Planning New Work <i>Todd Eldridge, P.E. Prime Engineering, Inc</i>
5:00 P.M.	Adjourn		

NISTM

THE NATIONAL INSTITUTE FOR STORAGE TANK MANAGEMENT

DAY 3

12th Annual International Conference for Aboveground Storage Tanks
- Split Session -
Thursday, March 4, 2010

Program Agenda

SESSION 1

8:00 A.M. **Ground Improvement**
Marty Taube, DGI-Menard, Inc.

8:45 A.M. **Internal Tank Upgrade Case Studies**
Jan Bremert, Tankbau

9:30 A.M. **Tank Gauging & Venting**
Brent Mullen, The Fluid Equipment Group

10:15 A.M. **Mid-Morning Break Sponsored by Rosen Inspection Technologies, Inc.**

10:30 A.M. **Automation for Better Tank Management**
Mike Crabbe, TEC Serv LLC

11:00 A.M. **Analysis of Repairs and Defects on Atmospheric Storage Tanks Using FEA and Fracture Mechanics**
Devon Brendecke, Quest Integrity Group

11:30 A.M. **Diesel Fuel Optimization**
Jon Hartman, Algae-X

12:00 P.M. **Adjourn**
Audio & Visual Sponsored by Rosen Inspection Technologies, Inc.

SESSION 2

Unmanned Tank Cleaning
Carlos Legoretta, Oreco

New Sensor Technology for Floating Roofs
John Lieb, Tank Industry Consultants

Rawmat HDB Prehydrated Bentonite Membrane System
Steve Flynn, Rawell Environmental

The New Leak Detection Option for Florida
Arthur Bosshart, Tampa Electric Company

The UK Experience of FAME Driven Microbiological Growth in Fuel Storage Systems
Ed Wheeler, Eurotank



THE NATIONAL INSTITUTE FOR STORAGE TANK MANAGEMENT
REGISTRATION FORM

12th Annual International Conference for Aboveground Storage Tanks

March 2 - 4, 2010

Orlando, Florida

To Register by Telephone: 800.827.3515

To Register by Fax: 813.870.6824

Email: mail@nistm.org

**EARLY REGISTRATION AND
GROUP RATES**

_____ **One Attendee** \$600

_____ **Two Attendees**
\$900 (50% Discount
on second attendee)

_____ **Three or more**
\$425 per person

*Hurry! Early Registration ends
February 19, 2010*

**LATE REGISTRATION AND
GROUP RATES**

_____ **One Attendee** \$650

_____ **Two Attendees**
\$975 (50% Discount
on second attendee)

_____ **Three or more**
\$460 per person

Five or more attendees,
please call 800.827.3515 for
discounted rates.

CONTACT INFORMATION:

Name: _____

Company: _____

Address: _____

City: _____ ST: _____ Zip: _____

Phone: _____

Fax: _____

Cell: _____

Email: _____

_____ Yes, please email me information about the **3rd Annual Golf Tournament** held at the Rosen Shingle Creek Golf Club on March 1, 2010.

PAYMENT INFORMATION:

_____ **Check in Mail** (Payable to NISTM)

Mail check to: PO Box 26008, Tampa, FL 33623

_____ **VISA** _____ **MasterCard** _____ **American Express**

Credit Card # _____

Exp. Date: _____ Name on Card: _____

Signature: _____ Date: _____