

Conference Agenda | March 13-15, 2013 | Orlando, Florida

Tuesday, March 12, 2013						
8:00am - 5:00pm	EPA SPCC & FRP Short Course Mark Howard, USEPA OEM-RPDD & Troy Swackhammer, USEPA OEM-RPDD					
	Wednesday, March 13, 2013					
7:15am	MORNING BREAKFAST					
8:15am	Introduction Marshall Mott-Smith, National Institute for Storage Tank Management					
8:30am	SPCC Update and Review of Guidance Changes Mark Howard, EPA Oil Center					
9:15am	FRP Overview Troy Swackhammer USEPA OEM-RPDD					
10:00am	MID-MORNING BREAK SPONSORED BY ARCELORMITTAL INDUSTEEL					
11:00am	North America Upstream Dynamics and Downstream Implications Sam Davis, Wood MacKenzie					
11:45am	API Standards Update Steve Crimaudo, Manager of Refining Standards, API					
12:15pm	LUNCH SPONSORED BY ATEC STEEL & HANSA CONSULT OF NORTH AMERICA					
1:15pm	Pipeline Safety and Damage Prevention Arthur Buff, U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration					
1:45am	1:45am Evaluation of Caribbean Petroleum Tank Overfill Event, October, 2011 Vidisha Parasram, Director of Incident Screening and Selection, USCSB					
2:30pm	AFTERNOON BREAK SPONSORED BY VERTEX ENERGY					
4:00pm	Second Term Strategy – What Lies ahead? Jane Besch, Vopak					
4:30pm	Dome Retrofit Considerations - Three Business Cases Jeff Eickhoff, HMT Inc.					
5:00pm	Major New Aviation Construction Project at Anchorage Lessons Learned Grant Smith, Burns & McDonnell and Weston Bennett, ASIG					
5:30pm	Managing AST Internal Inspections Phil Myers, PEMY					
6:00pm	COCKTAIL MIXER SPONSORED BY FISHER TANK COMPANY, PIPE PRODUCTS AND POND & COMPANY					



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Risk Based Environmental Auditing of Bulk Fuel Terminals Douglas Hileman, Agric Basada, P.E., Air Force Civil Engineer Support Agency Agric Basada, P.E., Air Force Civil Engineer Support Agency Agric Basada, P.E., Air Force Civil Engineer Support Agency Agric Basada, P.E., Air Force Civil Engineer Support Agency Hill Mileman, Agrangement Constituted, Step Pocial States Basada, P.E., Agric Basada, P.E., Agric Ba	Conference Agenda March 13-15, 2013 Orlando, Florida							
Risk Based Environmental Additing of Bulk Fuel Terminals Douglas Hilman, Dougl		Thursday, March 14, 2013 so Split Sessions ca						
## Prison of Steel Manufacture and Hot Design Frank Emissions Standards** ## Prison of Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel Manufacture and Hot Design Frank Emissions Standards** ## Primer on Steel American Hot Design Frank Emissions Standards** ## Primer of Steel American Hot Design Frank Emissions Standards** ## Primer on Steel American Hot Design Frank Emissions Standards Frank Emissions Standards Frank Emissions Standards Frank Emissions Sta		AST OPERATIONS	AST Environmental		Aviation			
### Pistan Colland Discrete Plate Products Product Proceed Plate Products Proceeding Proceding Proceeding Proceeding Proceding Proceeding Proce	8:30am	Auditing of Bulk Fuel Terminals Douglas Hileman, Douglas Hileman Consulting LLC and	Tank Emissions Standards" Beatriz Cardona & Maria Anker,	Why Did My System Stop Working and What Do I Do Now?	Tanks Michael Zapata, P.E., Air Force Civil Engineer Support			
Best Practices for Installing New Radar Tank Gauging Mandar Mand	9:15am	the Differences Between Hot Roll Coil and Discrete Plate Products	SPCC Plans Joyce Rizzo,	Technology in Tank Integrity Management Dean Flessas,	Steve Barker,			
Radar Tank Gauging	10:00am	MORNING BREAK SPONSORED BY VACONO AMERICA LLC						
Ignitions in Tanks James Baustian, James Baustian, Butamax James Baustian, Pook Baustian, Butamax James Baustian, Pook Baustian, P	11:15am	Radar Tank Gauging Johan Sandberg,	and Emerging Industry Issues – Rick Chapman Innospec Fuel	(RBI) Method for Aboveground Storage Tanks Joe Maresca, Vista Precision	Handling Steve Thickstun,			
AST OPERATIONS AST ENVIRONMENTAL AST INTEGRITY MANAGEMENT AST INTEGRITY MANAGEMENT Bornal Department of Manage Inventory And Approach to Care Effectively Manage Inventory Sales Associates, Inc. Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Den Discussion on Common Violations in the Field Mark Howard, EPA Oil Center Barbara E. Laskey, Marathon Pipe Line LLC An Integrated Approach to Asset Integrity Management of Plants and Terminals Sebastian Rulk Beyhaut, ROSEN Integrity Solutions Sebastian Rulk Beyhaut, ROSEN Integrity Solutions Fitness For Service Hydro Test Exemption Methods Kah Kan Chan, TCI Services, Inc. Smart Tank Farm Leak Detection Monitoring and Communication Geryon Cullen. GE Power & Water Technologies Analytical Instruments AST INTEGRITY MANAGEMENT How One Major Refinery Does Risk-Based Inspection of their ASTs Send Integrity Solutions of their Tank Assets Chris Commander, Oil Tanking API Floating Roofs Rama K. Challa, Ph.D., PE Matrix Service Company Manages Corrosion of their Tank Assets Chris Commander, Oil Tanking API Floating Roofs Rama K. Challa, Ph.D., PE Matrix Service Company Manages Corrosion of their Tank Assets Chris Commander, Oil Tanking API Floating Roofs Rama K. Challa, Ph.D., PE Matrix Service Company Manages Corrosion of their Tank Assets Chris Commander, Oil Tanking API Floating Roofs Rama K. Challa, Ph.D., PE Matrix Service Company Manages Corrosion of their Tank Assets Chris Commander, Oil Tanking API Floating Roofs Rama K. Challa, Ph.D., PE Matrix Service Company Manages Corrosion of their Tank Assets Chris Commander, Oil Tanking API Floa	11:45am	Ignitions in Tanks Bruce Kaiser,	your Terminal Operations James Baustian,	Challenges – Key Management Tools	Airport Fueling Systems Ken Bilson,			
How A Terminal Operator Can Effectively Manage Inventory Reconciliation and Stock Loss Joe Lovan, Aloha Petroleum 2:00pm Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC 2:30pm AFTERNOON BREAK Dealing with Geotechnical Challenges at Tank Sites Mark Playward Baker Inc. Fitness For Service Hydro Test Exemption Methods Kah Kan Chan, TCl Services, Inc. A:45pm How A Terminal Operator Can Effectively Manage Inventory Wayne Geyer & Dana Schmidt, Service Sinc. Membrane Technology Reduces Hydro Carbon Vapors in Air Wembrane Technologies Inc. Membrane Technology Reduces Hydro Can Deffectively Manage Inventory Does Risk-Based Inspection of their ASTs Does Risk-Based Inspection of Complacency – Preventing Problems with Shop Fabricated ASTs John Cignatta, Datanet Engineering To Chevron Corporation New API Standard on Lightning Protection for ASTs George Morovich, Tank and Environmental Technologies Systems Steve Tretter, Priority Sales Associates, Inc. 2:30pm AFTERNOON BREAK Dealing with Geotechnical Challenges at Tank Sites Mark Plaskett, Hayward Baker Inc. Fitness For Service Hydro Test Exemption Methods Kah Kan Chan, TCl Services, Inc. Smart Tank Farm Leak Detection Monitoring and Communication Caryn Cullen, Gerower & Water Technologies Analytical Instruments 4:45pm Surviving a Fuel Storage Facility Fire Paul Calderwood, Calderwood Consulting International Associates Integrity Analytical Instruments Management of Plants and Terminals Plants	12:30pm	LUNCH						
### Effectively Manage Inventory Reconciliation and Stock Loss Joe Lovan, Aloha Petroleum 2:00pm Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Marathon Pipe Line LLC Case Study: Developing a Tank Level Setting Process Barbara E. Laskey, Mark Howard, EPA Oil Center Barbara E. Laskey, Mark Basker, Challanges Standards for Safe Tank Cleaning and Entry Mark Basker, Baker Consulting Group Baker Consulting Group Case Study: Developing a Tank Legal Developing Analytical Instruments API Floating Roofs Amar K. Challa, Ph.D., PE Mark K. Challa, Ph.D		AST OPERATIONS	AST ENVIRONMENTAL					
Level Setting Process Barbara E. Laskey, Mark Howard, EPA Oil Center George Morovich, Tank and Environmental Technologies Systems Steve Tretter, Priority Sales Associates, Inc.	1:30pm	Effectively Manage Inventory Reconciliation and Stock Loss	Hydrocarbon Vapors in Air Without Flaring or Activated Carbon	Does Risk-Based Inspection of their ASTs Ben Sloan,	Complacency – Preventing Problems with Shop Fabricated			
3:30pm Dealing with Geotechnical Challenges at Tank Sites Mark Plaskett, Hayward Baker Inc. An Integrated Approach to Asset Integrity Management of Plants and Terminals Sebastian Ruik Beyhaut, ROSEN Integrity Solutions Fitness For Service Hydro Test Exemption Methods Kah Kan Chan, TCI Services, Inc. Smart Tank Farm Leak Detection Monitoring and Communication Caryn Cullen, GE Power & Water Technologies Analytical Instruments Surviving a Fuel Storage Facility Fire Paul Calderwood, Calderwood Consulting International An Integrated Approach to Asset Integrity Management of Plants and Terminals Service Company Mark Raker, Baker Consulting Group API Floating Roofs Rama K. Challa, Ph.D., PE Matrix Service Company Mark Baker, Baker Consulting Group API Changes Standards for Safe Tank Cleaning and Entry Mark Baker, Baker Consulting Group Are One Major Terminaling Company Manages Corrosion of their Tank Assets Chris Commander, Oil Tanking Storage Tank Mishaps Wayne Geyer & Dana Schmidt, Steel Tank Institute Ten Cleaning Strategies Ted Green, Paul Calderwood, Calderwood	2:00pm	Level Setting Process Barbara E. Laskey,	Violations in the Field	Lightning Protection for ASTs George Morovich, Tank and	for Shop-Fabricated Aboveground Storage Tank Systems Steve Tretter, Priority			
3:30pm Challenges at Tank Sites Mark Plaskett, Hayward Baker Inc. Asset Integrity Management of Plants and Terminals Sebastian Rulk Beyhaut, ROSEN Integrity Solutions Smart Tank Farm Leak Detection Monitoring and Communication Caryn Cullen, GE Power & Water Technologies Analytical Instruments Storage Tank Degassing with Zero Emissions John Metts, Vertex Energy Asset Integrity Management of Plants and Terminals Rama K. Challa, Ph.D., PE Matrix Service Company Mark Baker, Baker Consulting and Entry Mark Baker, Baker Consulting Group Storage Tank Mishaps Company Manages Corrosion of their Tank Assets Chris Commander, Oil Tanking Vapor Corrosion Inhibitors – What Are They and How Can They Protect My Tanks? Kelly Baker, Zerust Tank Cleaning Strategies Ted Green, Refuel Environmental Services, Inc.	2:30pm	Afternoon Break						
4:45pm Exemption Methods Kah Kan Chan, TCl Services, Inc. Detection Monitoring and Communication Carryn Cullen, GE Power & Water Technologies Analytical Instruments Surviving a Fuel Storage Facility Fire Paul Calderwood, Calderwood Consulting International Paul Calderwood Consulting International Paul Calderwood Consulting International Paul Calderwood Consulting International A:45pm Company Manages Corrosion of their Tank Assets Chris Commander, Oil Tanking Vapor Corrosion Inhibitors – What Are They and How Can They Protect My Tanks? Kelly Baker, Zerust Tank Cleaning Strategies Ted Green, Refuel Environmental Services, Inc.	3:30pm	Challenges at Tank Sites Mark Plaskett,	Asset Integrity Management of Plants and Terminals Sebastian Ruik Beyhaut,	Rama K. Challa, Ph.D., PE	Tank Cleaning and Entry Mark Baker,			
4:45pm Fire Paul Calderwood, Calderwood Consulting International C	4:00pm	Exemption Methods	Detection Monitoring and Communication Caryn Cullen, GE Power & Water Technologies	Company Manages Corrosion of their Tank Assets Chris Commander,	Wayne Geyer & Dana Schmidt,			
5:30pm ADJOURN	4:45pm	Fire Paul Calderwood,	Zero Emissions	What Are They and How Can They Protect My Tanks?	Ted Green, Refuel Environmental			
	5:30pm	ADJOURN						



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Friday, March 15, 2013 & Split Sessions &						
	AST SESSION 1	AST SESSION 2	Silk	Steel Tank Institute		
9:00am	Utilizing Climate control on Your Tank Recoat Projects: It's Just Good Business Russ Brown, Polygon U.S. Corporation	Mixing in Crude Oil Storage Tanks for Improved Tank Operations and Limiting Tank Failure Risk Christopher Hastings, Philadelphia Mixing Solutions, Ltd.	9:00am	AST Standards and Trends Wayne Geyer, Steel Tank Institute		
9:30am	No Substitute for Safety Thorsten Schaper, Braunschweiger Flammenfilter GmbH	Do Tank Safeguards Really Reduce Risk? Mauricio Olivares & Milea Cosby, Pinnacle Asset Integrity Services	9:45am	STI SP001 Revisions and Finer Points Dana Schmidt, Steel Tank Institute		
10:00am	Reduction of VOC Emissions by Using P/V Valves and Floating Roofs with Rim Seals Peter Szalata, TÜV SÜD Industrie Service GmbH	Risk Based Management of ASTs Doug Mann, Vista Precision Solutions, Inc.				
10:30am	MORNING BREAK SPONSORED BY JENSEN MIXERS INTERNATIONAL					
10:45am	Third Party Compliance, Conformance, and Industry Consensus Audits – Do Benefits Exceed Costs? Clement Mesavage, Antea Group	Unmanned Tank Cleaning: Technologically and Economically Feasible or Still a Dream? Bill Suter, Vacuum Solutions	10:45am	AST Inspector Experiences Alex Ralston, Petcon, Inc.		
11:15am	Bonding and Grounding in Terminal Facilities Richard Puig, Newson-Gale	Marine Terminal Information System Zoe Wilson, Oil Companies International Marine Forum	11:15am	What to Expect from an AST Compliance Inspection John Albert, Program Administrator, Missouri Department of Agriculture, Division of Weights and Measures		
11:45am	Maintaining Diesel Fuel QualityStrategies for Ensuring Clean Fuel Availability When You Need It Dan Bigelo, Reverso Pumps, Inc.			Integrity Management is More than Just an Inspection Dean Flessas, Pond & Company, Inc.		
12:15pm	ADJOURN					

The agenda is tentative and subject to change. Periodically visit <u>www.NISTM.org</u> for an updated agenda.



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ATTENDEE REGISTRATION FORM UNLIMITED PLAN Name(s): Maximize your attendees from your headquarters office as well as your regional locations within your company with the Unlimited Plan. Send as many delegates as you wish to the conference for a registration fee equal Company/Organization: to the fee of just 5 individuals. NISTM Members\$1,750 total Address: EARLY REGISTRATION FEES FOR City: _____ ST: ____ Zip: ____ **NISTM MEMBERS*** Country: _____Cell: ____ Corporate Plan: Phone: Fax: ☐ 1 Attendee is \$550 per person ☐ 2 Attendees is \$475 per person Email(s): ☐ 3 Attendees is \$400 per person ☐ 4 Attendees is \$375 per person **Unlimited Plan:** ☐ 5 or more attendees is \$350.00 per ☐ Attendee(s) ☐ EPA SPCC Class. March 12th ☐ Course Materials Only \$75 person = \$1,750 Total for as many (No Cost) attendees you want to bring to the show. **PAYMENT INFORMATION:** Discount rates expire on **Check in Mail (**Payable to NISTM) March 1, 2013 Mail check to: PO Box 26008, Tampa, FL 33623 Discount Rates Deadline is LIFTED ____ American Express ____ Discover ____ MasterCard ____ VISA After March1, 2013, attendee rates will increase \$100 per person. Credit Card # ______Exp. Date: _____ ☐ If you cannot attend, course materials can be mailed to you at a cost CVV # _____ Billing Address # _____ Billing Zip _____ of \$75.00 Name on Card: *MEMBERSHIP INFORMATION: NISTM is offering complimentary Signature: ______Date: _____ membership for 2013 to everyone who attends the 15th Annual International **Aboveground Storage Tank Conference** CONFERENCE & TRADE SHOW LOCATION: & Trade Show. Rosen Shingle Creek Hotel Phone: 866.996.9939 | Room Code: #29262 A refund or the registration fee cannot be issued 9939 Universal Blvd Single/Double Rooms: \$199.00 when a cancellation is made (postmarked) after two weeks prior to the conference date, or when Orlando, FL 32819 Website: www.rosenshinglecreek.com a registrant fails to appear. In the event of cancellation, there will be a \$50 To submit this registration form, you may either Fax it to 813.870.6824 or processing fee. It is the registrant's responsibility Scan/Email it to janelle@nistm.org to contact the Institute in writing. If you are unable to attend, you may send a substitute in your place at no charge.