

**McWANE DUCTILE—UTAH TOUR INCLUDED FOR FIRST 50 REGISTRANTS**

# **27<sup>th</sup> Environmental, Health & Safety Conference**

**August 11-13, 2015 • Park City Marriott Hotel • Park City, Utah**

**Two  
Conferences—  
One Location**

- Washington legislative and regulatory update.
- Employee safety break-out sessions.
- Preparing for a potential reduction in OSHA's silica PEL.

## **Plus: Environmental 101**

**August 9-10, 2015**

- Environmental Management
- Waste Management
- Air Quality
- Water Quality
- Stormwater Management



# FOUNDRY ENVIRONMENTAL 101-15 SEMINAR

August 9-10, 2015 • Park City Marriott Hotel • Park City, Utah

## Agenda

### Sunday, August 09, 2015

9:45 a.m.

#### Welcome and Introductions

10:00 a.m.

#### Environmental Management: What Is It and Why Should I Care?

*Tonya Burgess, Sivy Steel, Bettendorf, Iowa*

- Environmental Impacts of Foundry Processes/Material Flows
- Overview—Major Laws and Regulations Affecting Foundries
- Overview—Environmental Management Systems
- Overview—Online Reference Resources
- Common Environmental Acronyms

11:00 a.m.

#### Waste Management: Laws, Regulations & Reports

*Dan Oman, Haley & Aldrich, Ann Arbor, Mich.,*

*Bryant Esch, Waupaca Foundry Inc., Waupaca, Wis.*

- Waste Management Laws & Regulations
- Typical Foundry Waste Sources
- Waste Permits
- Waste Treatment & Disposal
- Recordkeeping & Reporting
- Testing/Point of Generation/Baghouse Dust

12:00 p.m.

#### Lunch

1:00 p.m.

#### Waste Management: Laws, Regulations & Reports (continued)

2:30 p.m.

#### Air Quality: Laws, Regulations & Reports

*Tom Rarick, ERM, Carmel, Ind.,*

*Jeet Radia, McWane Inc., Birmingham, Ala.*

- The Clean Air Act—A Section by Section Walk-Through
- Review of Basic Terms and Concepts
- Stack Testing Concepts
- Air Dispersion Modeling Basics
- Basic Emission Techniques, Emission Factors
- Air Permitting

### Monday, August 10, 2015

8:00 a.m.

#### Air Quality: Laws, Regulations & Reports (continued)

- Air Pollution Control Systems Commonly Used in Foundries
- Neighborhood Issues Commonly Encountered by Foundries

9:00 a.m.

#### Water Quality: Laws, Regulations & Reports

*Jim Schifo, Keramida Inc., Indianapolis,*

*Larry Bowers, McWane Inc., Anniston, Ala.*

- Introduction to the Clean Water Act
- Types of Permits
- Foundry Specific Technology Based (Categorical) Limitations
- Monitoring and Reporting Overview
- Common Compliance Pitfalls

11:00 a.m.

#### Stormwater: Management

*Larry Bowers, McWane Inc., Anniston, Ala.*

- Introduction to EPA Stormwater Management Program
- State Permit Variability
- Foundry Specific Opportunities and Challenges
- Overview of Common Administrative BMPs
- Overview of Available Structural Controls (Treatment)
- Common Compliance Pitfalls

12:00 p.m.

#### Lunch

1:00 p.m.

#### Other Environmental Requirements

##### Miscellaneous Requirements

*Keith Gwin, ACIPCO, Birmingham, Ala.*

- Laws and Regulations (Major Rules Affecting Foundries)
- Asbestos Requirements
- Pesticides
- Radiation
- PCB Requirements
- Testing

##### Spill Prevention, Control and Countermeasure Plans

*Ray Ostrowski, Griffin Pipe Products Co., Lisle, Ill.*

- Who is Subject to It?
- What Are the Requirements?
- What Do You Have to Do if You Are Subject to and Have an SPCC Plan?
- Common Compliance Issues

##### Beneficial Use, Recycling

*Mike Lenahan, Fairmount Santrol, Benton Harbor, Mich.*

##### Reporting

*Ricky Bryant, NIBCO, Elkhart Ind.,*

*Mark Remlinger, Matthews Int'l Corp., Pittsburgh*

- Recordkeeping & Reporting
- Training Requirements
- How to Prepare for an Inspection (OSHA, EPA, State, etc.)
- Community Relations

4:00 p.m.

#### Wrap-Up/Ask the Experts

# 27<sup>th</sup> AFS ENVIRONMENTAL, HEALTH & SAFETY CONFERENCE

August 11-13, 2015 • Park City Marriott Hotel • Park City, Utah

## Agenda

### Tuesday, August 11, 2015

7 a.m.-3:30 p.m.

**Conference Registration**

7 a.m.

**Continental Breakfast**

8:10 a.m.-8:30 a.m.

**Welcome/Administrative Announcements**

**Introduction**

**Tribute to Gary E. Mosher**

8:30 a.m.

**Keynote Address—Success and Challenges  
Associated With Implementing Clean Air  
Act Programs**

*Bryce Bird, Utah Department of Environmental Quality, Salt  
Lake City*

9:15 a.m.

**Panel—What's Hot? What's New? Hear What  
Could Impact Your Facility in 2015-2016**

**Air Topics**

*Jeet Radia, PE, CIH—Chair 10-E Committee, McWane Inc.,  
Birmingham, Ala.*

**Water & Waste Topics**

*Mark Remlinger—Chair 10-F Committee, Matthews  
International Corp., Pittsburgh*

**Safety & Health Topics**

*Tom Slavin, CIH, CSP, CSHM—Chair 10-Q Committee,  
Slavin OSH Group LLC, Chicago*

10:15 a.m.

**Refreshment Break**

10:30 a.m.

**Washington Legislative &  
Regulatory Update Environmental (EPA)**

*Jeff Hannapel, The Policy Group (AFS Washington  
Office), Rockville, Md.*

**HEALTH & SAFETY (OSHA)**

*Stephanie Salmon, Potomac Government Relations  
(AFS Washington Office), Washington, D.C.*

11:30 a.m.

**Division 10 Awards Presentations**

12 noon

**Lunch**

1:20 p.m.

**Environmental—Break-Out Sessions**

1:20 p.m.

**Foundry Sand Risk Assessment**

*Russ Murray, Ohio Cast Metals Association, Columbus, Ohio,  
Dan Oman, Haley & Aldrich, Ann Arbor, Mich.*

2 p.m.

**Proactive Air Permitting Strategies—New &  
Modified Sources**

*Jim Schifo, PE, Keramida Inc., Indianapolis*

2:40 p.m.

**Refreshment Break**

3:00 p.m.

**Environmental Session for “Metalcasters Only”  
(Panel)**

1:20 p.m.

**Safety & Health—Break-Out Session**

1:20 p.m.

**Engineering & Work Practice Control of Worker  
Exposures to Air Contaminants in Foundries,**

*Bob Scholz, PE, CIH, TRC Environmental Corp.,  
Brookfield, Wis.*

**Planning a New Foundry Casting Facility  
Around Health & Safety, Productivity and  
Worker Acceptance,**

*William Sampson, The Quality Castings Company,  
Orrville, Ohio*

**Achieving Essential Buy-In From Workers for a  
Successful Foundry Health & Safety Program,**

*Kim Voss, Waupaca Foundry, Waupaca, Wis.*

**Effective Method for Planning & Interpreting  
Worker Exposure Samples,**

*Benjamin Lemley, TRC Environmental Corp, Grand  
Rapids, Mich.*

2:40 p.m.

**Refreshment Break**

3:00 p.m.

**Safety & Health Session for “Metalcasters Only”  
(Panel)**

5:00 p.m.

**Annual Reception with Exhibitors**

*Speakers and Topics Subject to Change*

**ADVOCATE. EDUCATE. INNOVATE.**

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# Wednesday, August 12, 2015

7:30 a.m.

## Registration/Continental Breakfast

8:30 a.m.

## Silica: Preparing For a Potential Reduction in OSHA's Silica PEL—Where Do You Stand?

Tom Slavin, CIH, CSP, CSHM, Slavin OSH Group LLC, Chicago

9:10 a.m.

## Radioactive Scrap

Ray Ostrowski, Griffin Pipe Products Co., Lisle, Ill., and Keith Gwin, ACIPCO, Birmingham

9:50 a.m.

## Refreshment Break

10:10 a.m.

## Pollution Prevention—How to Motivate Your Workforce to Come Up With Money Savings Pollution Prevention Ideas

(Case Study—The McWane Approach)

Ward Pate, McWane Inc., Birmingham, Ala.

11 a.m.

## Foundry Binder Systems—Past, Present & Future

Jeff Krause, HA International, LLC, Westmont, Ill.

11:40 a.m.

## Lunch

1:10 p.m.

## Role of Company's EHS Policy Assisting With Recruiting Young Talent

Bobby Carlson, Fairmount Santrol, Yorkville, Ill.

1:50 p.m.

## Fugitive Dust Emissions From Roadways

Ray Ostrowski, Griffin Pipe Products Co., Lisle, Ill., and Thom Schmelter, Bureau Veritas North American, Novi, Mich.

2:30 p.m.

## Waters of the US Impacting Plant Operations

Alan Truitt, Maynard, Cooper & Gale, Birmingham, Ala.

3:10 p.m.

## EPA's Foundry Sand Risk Assessment

Tim Taylor, U.S. EPA Office of Resource Conservation & Recovery, Washington, D.C.

3:50 p.m.

## Conference Wrap-Up

# Thursday, August 13, 2015

6:30 a.m.

## Continental Breakfast

8:30 a.m.

## Plant Tour—McWane Ductile-Utah, Provo, Utah

Bus leaves promptly for Provo, Utah, at 7:30 a.m. (Bus limited to first 50 individuals signed up with paid EHS Conference registration)

## FOUNDRY ENVIRONMENTAL 101-15 SEMINAR August 9-10, 2015

## 27<sup>TH</sup> ENVIRONMENTAL, HEALTH & SAFETY CONFERENCE August 11-13, 2015

### Both Held in Park City, UT, Park City Marriott Hotel

**Hotel Information:** Marriott Park City Hotel, 1895 Sidewinder Drive, Park City, Utah 84060. Phone: 435/649-2900 (Front Desk), Fax: 435/649-4852.

**Room Rate:** \$129 single/double + applicable state & local taxes

**Reservations:** All guests should make reservations directly with Park City Marriott Hotel reservation center at 800/234-9003. Be sure to identify yourself with the group name *American Foundry Society* to receive our conference discounted room rate.

**Room Reservation Cut-Off Date:** Saturday, July 18, 2015. All reservation requests after this date will be subject to availability and hotel rack rates. Note: to ensure receiving our group room rate make your reservation early. If your plans change, room reservations can be cancelled without penalty if done so by 6:00 p.m. day of arrival.

**Airport/Hotel Transportation:** The Marriott Park City is approximately 37 miles from the Salt Lake City International (SLC) Airport. Park City Transportation has offered AFS a discounted one-way fare of \$35.00 USD per person (does not include driver gratuity). To receive this discounted transportation rate, an advanced reservation must be made by calling 800/637.3803 Ext 2. Be sure to mention American Foundry Society, Group #10990. Please see the registration form for full details and instructions. A taxi will cost approximately \$89.00 one-way.

**Parking:** For those individuals choosing to travel by car, the Marriott Park City Hotel offers complimentary on-site parking.

**Cancellations and Substitutions:** Substitutions will be accepted anytime. However, cancellations of confirmed registrants with full refund of fees will not be accepted unless received at least one week prior to the conference date. In the unlikely event the conference is canceled for any reason, AFS liability is limited to the return of the registration fee.

## REGISTRATION FEES

	Environmental 101-15 Seminar	EHS Conference	Both Conferences
AFS Member:	\$595	\$650	\$1,150
Non-AFS Member:	\$795	\$875	\$1,600

- ☐ I would like to attend both events.
- ☐ I would like to attend the Environmental 101-15 Seminar.
- ☐ I would like to attend the 27<sup>th</sup> Environmental, Health & Safety Conference.
- ☐ I would like to plant tour to McWane Ductile Utah (bus transportation will be provided for the first 50 EHS Conference attendees who register with a paid registration fee. Limited Seating. Register Early.

Name \_\_\_\_\_

Title \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

E-mail \_\_\_\_\_

AFS Membership # (if applicable) \_\_\_\_\_

Check enclosed ☐

Charge my : American Express ☐ MasterCard ☐ Visa ☐

Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_

Authorized Signature \_\_\_\_\_

For additional registrants, copy this form.

## RETURN FORM TO:

American Foundry Society, 35169 Eagle Way, Chicago, IL 60678-1351  
Contact AFS Customer Service at 800/537-4237 Fax: 847/824-7848

# PARK CITY TRANSPORTATION

<b>GROUP NAME:</b>	<b><i>American Foundry Society</i></b>
<b>GROUP #:</b>	<b>10990</b>

Your event planners have chosen **PARK CITY TRANSPORTATION** for ground transportation for you to Park City. By using the group they have set up you can receive the following special rates:

Shared Shuttle Service

\$35.00 per person each way

\*The above rate does NOT include driver gratuity.

You may book via your personalized **ONLINE web portal**, **FAX** or our **TOLL FREE** number.

## **ONLINE BOOKING RESERVATIONS:**

Go to our website at: [American Foundry Society Transportation Special](#)

**FAX OR TOLL-FREE BOOKING RESERVATIONS:** For your booking convenience, please fax this form back to us at 435-649-3549 or call us on our toll free number at 800-637.3803 ext #2 to book your reservation.

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Group/Company Name: \_\_\_\_\_

Arrival Date: \_\_\_\_\_ Airline: \_\_\_\_\_ Flight No.: \_\_\_\_\_

Salt Lake City Arrival Time: \_\_\_\_\_ A.M. \_\_\_\_\_ P.M. \_\_\_\_\_

Connecting/Originating City: \_\_\_\_\_

Lodging Location: \_\_\_\_\_ Check-in Location: \_\_\_\_\_

No. of Passengers: Adults \_\_\_\_\_ Children \_\_\_\_\_

Departure Date: \_\_\_\_\_ Airline: \_\_\_\_\_ Flight No.: \_\_\_\_\_

Departure Flight Time: \_\_\_\_\_ A.M. \_\_\_\_\_ P.M. \_\_\_\_\_

Credit Card Number: \_\_\_\_\_ (Note: Credit cards charged upon receipt of reservation.)\*

Expiration Date: \_\_\_\_\_ Name on Card: \_\_\_\_\_

Billing Address: \_\_\_\_\_

Telephone No. \_\_\_\_\_

Fax No.: \_\_\_\_\_ E-Mail: \_\_\_\_\_

**ARRIVAL INSTRUCTIONS:** Upon arriving at the Salt Lake City International Airport, go directly to the ground transportation counter located in the baggage claim area. Proceed to the **PARK CITY TRANSPORTATION** counter where our staff will instruct you where to meet your driver after you have secured your entire luggage. For Terminal #1, we are located across from baggage claim carousel #2; in Terminal #2 we are across from baggage claim carousel #6.

**MISSED FLIGHTS:** In the event of weather delays or missed/cancelled flights, please call 1-800-637-3803 so that we may reschedule accordingly (local phone 435-649-8567).

**DEPARTURE INSTRUCTIONS:** Plan to depart for the airport at least 2.5 hours prior to your flight at the top of the hour. Please have all luggage curbside 10 minutes prior to your scheduled pickup time.

**CANCELLATION POLICY\*:** Cancellations must be made 24 hours in advance of scheduled pick-up. Cancellations received within 24 hours are non-refundable.

**PHONE # 435.649.8567 ext # 2.**  
**PARK CITY TRANSPORTATION THANKS YOU FOR YOUR BUSINESS!**