BLUE TOTAL

THE VIRGINIA TRANSPORTATION CONSTRUCTION ALLIANCE

April 2016

VTCA Spring Transportation Construction Conference And Trade Show Kicks Off April 6

For three days in April, over 800 leaders from Virginia's transportation construction industries will be together in Hampton. The Commonwealth boasts a robust and dynamic program and the Spring Conference offers attendees access to a wide range of speakers, session topics and exhibits designed to help move the industry forward.



Virginia Secretary of Transportation Aubrey Lane will be joined by Commissioner of Highways Charlie Kilpatrick, PE and Chief Engineer Garrett Moore, PE to discuss the state's plans, priorities and forecasts.



Keynote speaker Shuttle astronaut Mike Mullane, will challenge "good enough" thinking, teaching how individuals and teams can defend themselves against becoming complacent with the status quo.



Alison Premo Black, Ph.D., ARTBA Chief Economist and Senior Vice President for Policy, will discuss the FAST Act and major federal issues that affect the industry.



Several Virginia legislators will be sharing their perspectives on the current political environment and how the transportation program fits into the Commonwealth's objectives.



Ninety-four exhibitors will showcase the industry's hottest products and services.



The Conference is taking place at the Hampton Roads Convention Center April 6-8. There is still time to register. There are also a few spots remaining in the VTCA Scholarship Golf Tournament at Kiln Creek on April 6. Visit **www.vtca.org** for more information.

Thanks to the Premier Conference Sponsors





















Dedicated to Advancing the Interests of the Transportation Construction Industries

Spring Webinar Series Unveiled!



VTCA is proud to announce our 2016 Spring Webinar Series. Mark your calendar - all webinars begin at noon and will last for one hour. Registration opens soon at **www.vtca.org**.

April 27, 2016

Succession Planning: Preparing for the Next Generation Workforce

What do you do when you realize that all or most of your company's management team is expected to retire within the next decade? Mark Fernandes, Chief Leadership Officer at Luck Companies, will discuss how the critical work of succession planning can help companies of all sizes across all industries and geographies prepare their organizations for a seamless transition to the next generation workforce.

Key takeaways:

- Mind-sets, practices and processes that should be considered to develop leaders at all levels regardless of title/position
- Why ensuring that the leaders in place model the way and serve as an example for all others to follow is the single biggest factor in successful succession plans/ programs

May 12, 2016

Handling VOSH Investigations, Inspections & Citations

During this webinar, you will hear from lawyers on both sides of Virginia's occupational health and safety program. Robert Field, Senior Staff Attorney with the Virginia Dept. of Labor and Industry, handles VOSH enforcement actions. Brett Marston and Spencer Wiegard of Gentry Locke's construction practice group assist employers with VOSH investigations, inspections and citations.

Key takeaways:

- An overview of key laws, standards and regulations
- How the VOSH enforcement system works
- An explanation of VOSH investigations and inspections
- How to respond to VOSH citations
- Best practices for challenging citations and negotiating penalties

June 2, 2016

Procedure and Pricing Rules for VDOT Claims

A follow-up to a previous webinar for project managers that focused on the basics of contract interpretation and grounds for claims on VDOT projects. Pat Genzler and Gretchen Ostroff of Vandeventer Black LLP will focus in more detail on claims procedures and new requirements for pricing of claims.

Key takeaways:

- Rules and recommendations for pricing and documentation of claims on VDOT projects including new requirements under the 2016 Road and Bridge Specifications
- An overview of court decisions since the Supreme Court's decision in Commonwealth v. AMEC Civil that provide guidance on pricing of delay and direct cost claims
- An overview of claims procedures and timelines

Salem/Lynchburg District Dialogue Set For April 26 In Salem

VTCA's Dialogue with the Salem and Lynchburg Districts will be held on Tuesday, April 26 at the Holiday Inn Tanglewood in Roanoke. District Administrators Ken King, Jr., PE (Salem) and Chris Winstead, PE (Lynchburg) will bring their senior staffs along for a half-day of conversation and interaction with the industry.

Presentations on contracting, construction, maintenance, operations, consultant engineering and the CEI program are all on the agenda. Next is an interactive discussion on project and program delivery - the advantages and issues surrounding various delivery methods including PPTA, design/build and design/bid/build. Discussion will continue at lunch where VDOT professionals will host tables by topic – sit with VDOT and industry experts on the topic of most interest to you.

Registration begins at 8:00 a.m. with a continental breakfast. The event will conclude after lunch. In just a few hours you will take away the most current information on doing business in the Salem and Lynchburg Districts. To register, visit bit.ly/LynchburgSalemDD16.

One More Dialogue Planned

On May 26 the Culpeper and Fredericksburg Districts will join us for a Dialogue at the Doubletree Charlottesville. Details soon.

VDOT Informational Memorandum Updates

- Materials Division Memorandum, MD 393-16. MD 393-16 communicates revisions to the VDOT Materials Division's Manual of Instructions Section 204.22(c) outlining qualifications to supply miscellaneous precast products, conditions for removal and appeal process. www.virginiadot.org/business/ resources/Materials/MDs/Bumat-MD393-16.pdf.
- VDOT's Structure & Bridge Division has released an Informational Memorandum with a number of changes in the requirements for the use of corrosion resistant reinforcing steel. IIM-S&B-81.6 is a complete revision of its predecessor and can be downloaded from VDOT's web site at www. virginiadot.org/business/resources/bridge/Manuals/IIM/SBIIM81.6.pdf.
- Traffic Engineering IIM-TMPD-541, IIM-TE-383, IIM-OD-16-01: This
 memorandum applies to all requests to VDOT from land use permit holders
 on or after March 10, 2016, requesting the marking of underground VDOT
 utilities in accordance with the Land Use Permit Regulations. www.
 virginiadot.org/business/resources/IIM/TE-383_Request_for_Marking_
 VDOT_Utility_Location.pdf.

New OJT Job Classifications Manual Revisions – Your Feedback Is Needed!

VTCA and VDOT have updated the *On-Job-Training (OJT) Manual* for specific pre-approved standard job classifications for highway construction in Virginia.

This was a collaborative effort between VTCA, VDOT, the U.S. Department of Labor and the Virginia Division of the Federal Highway Administration. Representatives from these agencies as well as VTCA members participated in this process.

This updated manual should aid the construction transportation industry by expediting the approval of training programs for individuals in the preapproved OJT classifications.

Before finalizing the publication, your feedback is requested. Please send your comments to Lisha Reynolds via email at **lisha@vtca.org** by no later than Monday, May 2, 2016.

The document can be accessed by clicking here http://bit.ly/OJT_Draft0316Rev.

Thank you in advance for your feedback.

Spring Conference Features Breakout Sessions Designed For Producers

The 2016 VTCA Spring Conference is right around the corner, April 6-8 in Hampton. The Aggregate Operations Committee has worked hard to develop quality breakout sessions for plant personnel, featuring discussions on fall safety, structural integrity, welding safety, environmental regulatory changes and VDOT initiatives.

A particularly important session for producers will focus on the Community Outreach Toolkit. Sarah Huddle of the *Albright Group*, a dynamic speaker and the primary developer of the Toolkit, will explain the basics of the Toolkit and how it can assist your company in fostering a positive image for you in your community and for the mining industry across Virginia.

The Toolkit is available online at bit.ly/AggregateToolkit. Additionally, the Marketing Committee crafted a form that can be used to track company's community engagement using the Toolkit. That form is a simple one where basic function information can be entered and forwarded to Sam Hollins. The following is a link to the form - http://bit.ly/ComRelations16. Please reach out to your community and share!

DMME Emergency Response And Training Vehicle Coming To The Spring Conference

Approximately a year ago the Department of Mines, Minerals and Energy purchased a new vehicle dedicated to emergency response and training for the miners of Virginia. The money to purchase this well-equipped vehicle came from annual MSHA Federal Grant monies that each state receives.

The state-of-the-art vehicle will be on display during the VTCA Spring Conference in Hampton. It will be located in the front parking lot of the Hampton Roads Convention Center. DMME professionals will be on hand to showcase the vehicle's features. Stop by and visit during the conference – this is an impressive piece of equipment!

Lunchbox Seminar

On March 9, the Aggregate Operations Committee held a very successful Lunchbox Seminar at *Luck Stone's* Boscobel Plant. The seminar presented information on bolting safety by HYTORC, as well as information on chemical repairs in the plant by Motion Industries and Devcon. Many thanks to Luck Stone for sponsoring lunch.

Smoke Schools

The spring Visible Emissions (Smoke) certification schools were held at *W-L Construction & Paving, Boxley* and *Luck Stone* in March. The mandatory classes were well attended with over 70 people taking a combination of classroom and field observation. We appreciate the support of these three member firms for opening their doors to VTCA once again.

MSHA Stakeholder's Meeting

VTCA's Aggregate Safety Committee is pleased to announce an upcoming MSHA Stakeholder's Meeting. The meeting will be held on June 1, 2016 at the DoubleTree Hotel in Charlottesville.

Invited speakers include Joe Main, Assistant Secretary of Labor for MSHA, Neil Merrifield, Administrator of Metal and Non-Metal, along with Pete Montali and Sam Pierce, District Managers for MSHA's Northeast and Southeast Districts.

While VTCA will host the meeting, stakeholders from Maryland and North Carolina will be in attendance.

This will be a fantastic opportunity for owners, executive management, plant operations personnel and safety professionals to spend a day with the key drivers of MSHA's policy and enforcement work. There will be a time devoted to a panel discussion, including questions from the audience. This is truly a rare opportunity to have so many MSHA decision makers come together to meet with the industry.

Registration information will be posted on the VTCA web site very soon. Put June 1 on your calendar! If you have any questions please contact Sam Hollins at sam@vtca.org.

MSHA's Joe Main Notes Dramatic Accomplishments And Challenges In Mine Safety

Editor's Note: Published as news release on MSHA web site – www.msha.gov

On March 22, Assistant Secretary of Labor for Mine Safety and Health Joseph A. Main highlighted the measurable improvements that have taken place in mine safety and health in the past five years. His remarks came at the 2016 National Stone, Sand and Gravel Association's annual convention.

Main outlined actions undertaken by the Mine Safety and Health Administration and the mining community that have led to mine site compliance improvements, including a reduction of chronic violators, historic low levels of respirable coal dust and silica and record low numbers of mining deaths.

"The most important measure of our progress is the number of miners who go home safe and healthy at the end of each shift," said Main. He noted that collective efforts between MSHA and its stakeholders helped make 2015 the safest year in the history of mining. Mining deaths fell to 28 – a record low – in 2015, which is a considerable drop from 46 deaths the previous year. The coal industry also had its safest year on record in 2015, with 11 fatalities reported.

These improvements were not without their challenges, Main observed. In late 2013, mining deaths began to increase after three years of record safety in the metal and nonmetal industry from 2011 through fiscal year 2013. Consequently, MSHA launched fatality reduction efforts, including enhanced enforcement and extensive education and training. Quarterly conference calls with mine safety trainers nationwide also became a staple of the agency's outreach initiatives.

On August 3, 2015, the metal and nonmetal mining industry suffered a tragic setback with an unprecedented three fatalities at three separate mining operations in Nevada, North Dakota and Virginia. "Those three deaths threatened to reverse our progress, so MSHA upped its game once again," said Main. "We put more boots on the ground and increased our 'walk and talks' between inspectors and miners to raise awareness about the causes of fatalities and the best practices to prevent them."

In October 2015, MSHA issued an industry alert to focus attention on what has traditionally been the deadliest month in metal and nonmetal mining. The agency called upon industry stakeholders to help spread the safety message and conduct better "find-and-fix" mine site examinations. The mining community – including national and state aggregate associations, companies and labor organizations – responded immediately to this call to action.

The efforts paid off. For the first time in history, not one death occurred in metal and nonmetal mining deaths in October, and the industry marked a record-setting 133 consecutive days without a single death. In a recent sevenmenth period, the focus on safety reduced mining deaths to three. "That is a major accomplishment," said Main. "It indicates that zero deaths are possible if we continue to follow our roadmap and build on its success."



National Work Zone Awareness Week Is April 11-15

"Don't be THAT Driver"

In 2015 there were seven fatalities, 1,417 injuries and 2,622 crashes in Virginia's work zones. Nationally more than 600 workers and motorists are killed annually in work zone related accidents and another 40,000 are injured.

As the voice of Virginia's transportation construction industry, it is VTCA's job to help the traveling public appreciate the need for caution when travelling through our work zones. National Work Zone Awareness Week is April 11 - 15. This year's theme is "Don't be THAT Driver: Work on Safety. Get Home Safety. Every Day."

VTCA is partnering with the Virginia Department of Transportation to raise awareness:

- On April 13, VTCA's Jeff Southard will speak at a vigil honoring workers who died while performing their jobs. The vigil will be held at the VDOT Workers Memorial on I-64, mile marker 102, in Albemarle County. You are welcome to attend.
- April 13 is also "Go Orange Day." VTCA members are encouraged to join VDOT in wearing orange on that Wednesday.
- VTCA is partnering with VDOT to have an educational display at all ten Virginia Welcome Centers, located at strategic rest areas across the Commonwealth. A very special thanks to these companies for providing signs, cones, drums, vests and hard hats for the displays:
 - Branscome
 - Remac
 - P. D. Brooks
 - Wagman Heavy Civil
 - Denton Concrete Services Co.
 - Melvin Enterprises

- Adams Construction Co.
- General Excavation
- W-L Construction & Paving
- A. Morton Thomas and Associates
- Superior Paving

Resources For You At The National Work Zone Safety Information Clearinghouse

The world's largest online resource dedicated to improving safety in roadway construction zones has moved to the next level with the launch of a brand new web site, expanded content and a new search function to make it easier for its users to access critical information.

The American Road & Transportation Builders Association's Foundation, in partnership with the Federal Highway Administration, established the National Work Zone Safety Information Clearinghouse in 1998 to address this public health and safety issue.

Today, the Clearinghouse handles more than 200,000 information requests annually and is powered by the dynamic: **www.workzonesafety.org**. Users will find streamlined search capabilities and quicker access to the Clearinghouse's vast databases. The new site is also responsive to the device it is being viewed on, such as a mobile phone, tablet, desktop or laptop computer.

The most popular sections of the site, such as flagger information, crash data and training, are found on the homepage. The Clearinghouse also contains accident and crash data, the latest technologies and equipment, best practices, key safety expert contact information, laws and regulations, safety standards, news and research publications, training videos and programs, and public education campaigns. Materials are also available in six languages—Spanish, Chinese, Japanese, French, Russian, and Arabic.

For more information about Clearinghouse operations, contact ARTBA Senior Vice President of Safety Brad Sant, **bsant@artba.org** or ARTBA Vice President of Safety & Environmental Compliance Una Connolly at 202-289-4434.



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Michael Baker International

has added three experienced professionals to their Richmond, Virginia office.

- John Kim, PhD, PE has joined the firm as Richmond Structures Manager. John has 29 years of experience in the design and analysis of complex bridge structures for roadway and rail applications.
- Paul Prideaux, PE has re-joined the firm as a Senior Project Manager.
 Paul has 29 years of experience in preliminary engineering, transportation planning, and program management and will lead projects for our clients in these areas.
- Mitch Johnson, PE has joined the firm and will function in two roles. He will serve as Richmond Roadway Manager and will also serve as Michael Baker's Virginia Roadway Leader. Mitch has 28 years of experience in roadway design and will focus on developing roadway business and managing projects.

Jason Hoyle has joined **Branch**

North Carolina at Charlotte.

Highways as Director of Procurement. Hoyle brings over 20 years of experience in heavy and highway construction in design-build and public-private partnerships in the Virginia, North Carolina and South Carolina markets. His background includes work for Blythe Development Company and Celebration & Associates. He holds a B.S. in Civil Engineering from the University of

Time To Apply For VTCA Scholarships

VTCA is proud to offer five scholarship programs. These are great opportunities for qualified students. A summary can be found at http://bit.ly/16-17scholarships.

This flyer gives a brief description of each program. The criteria for each is a little different, so read closely.

Please post the flyer in your offices and at your work sites. Circulate this information to your employees as soon, and as often, as possible. In newsletters, in paycheck envelopes, on bulletin boards, in safety meetings - any way you can help us get the word out will be greatly appreciated!

Visit us online at www.vtca.org or contact Stephanie (stephanie@vtca.org) for more information or an application package.

BLUE TUTCAP

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ESCCC Schedule

The Erosion and Sediment Control Contractor Certification class schedule follows. Details at www.vtca.org.

April 22: Newport News

May 6: Richmond

June 3: Abingdon

November 4: Roanoke

December 19: Richmond

Down The Road

Annual Meeting 2016

July 14-17 Sheraton Virginia Beach Oceanfront (NEW location!)

2017 Winter Meeting

February 1-5 Margaritaville Resort, Hollywood, Florida

2017 Spring Transportation Construction Conference

April 5-7 Hampton Roads Convention Center/ Embassy Suites

2018 Winter Meeting

January 24-28 Ocean Reef Club, Key Largo, FL

Let's Break The \$400,000 Charity Donation Barrier At The Spring "Hilliard"

After 22 years, the Hilliard Charity Fellowship Outing is poised to break the \$400,000 mark! What began as a small group of friends playing golf grew into a fundraiser to help individuals and organizations in need in our transportation community; over \$380,000 has been raised to date.

The tournament is set for April 29 in Front Royal. Three courses will play host – Bowling Green Country Club's South and North Courses, and Shenandoah Country Club. Registration is now open and the cost is only \$50 per person! Bring your own team or sign up on your own and you'll be paired. Sponsors are also welcome.

Visit www.vtca.org/vtca_calendar/events/hilliard_charity_fellowship_outing16/.

Health Care Corner

Flexible Spending Accounts "FSA's" can create a win-win opportunity for both the employer and the employee. One example is the dependent care payroll deduction option for expenses such as daycare. A married employee filing a joint tax return or a single parent can pre-tax up to \$5,000 of qualified dependent care expenses through an FSA. Pre-taxing the expenses reduces both the employers FICA match, as well as the employees taxable income. Please contact me with any questions.

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