

Pennsylvania Asphalt Pavement Association

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NEWS BRIEF

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Upcoming Events

March 16-17, 2021 Regional Technical Meeting
April 1, 2021 - Webinar-Improving HMA Pavements with a Longitudinal Joint Sealant (LJS)
April 14, 2021 - Environmental Webinar
Visit the website for more information.
www.pa-asphalt.org

PAPA Officers & Board of Directors Update

We are pleased to announce the following changes to our elected Association Officers and Board of Directors:

Officers for a 2-year Term:

*Scott Grannas of Grannas Brothers Stone & Asphalt Co. has been elected President.
*John R. Kibblehouse, Jr. of H&K Group has been elected Vice-President.
*Timothy Rice, Hemp Brothers, Inc., has been elected Treasurer.

Board of Directors for a 5-year term

*Doug Brown, PBF Energy
*Jeffrey Frantz, Glasgow Inc & Lehigh Asphalt
*Dan Ganoe, Lindy Paving
Christina Edgerton, President, Pennsy Supply, was elected to serve the remainder of a vacant one-year term on the Board.

We would like to thank Mark Kendrick and John Warden for their contributions and faithful service to the Board of Directors and PAPA.

Welcome New PAPA Members!



Architecture
Engineering
Environmental
Land Surveying

www.blcompanies.com



www.blankenshipasphalttech.com

www.stephensonequipment.com



Powers Engineering

www.p-ect.com



www.certarus.com

www.rkk.com



Safety Matters

Celebrate National Work Zone Awareness Week

April 26-30, 2021

Drive Safe... Work Safe... Save Lives!

By slowing down and observing work zone signs, you are protecting a parent, child, or sibling. Help keep our road crews safe so they can continue delivering top-notch pavements.

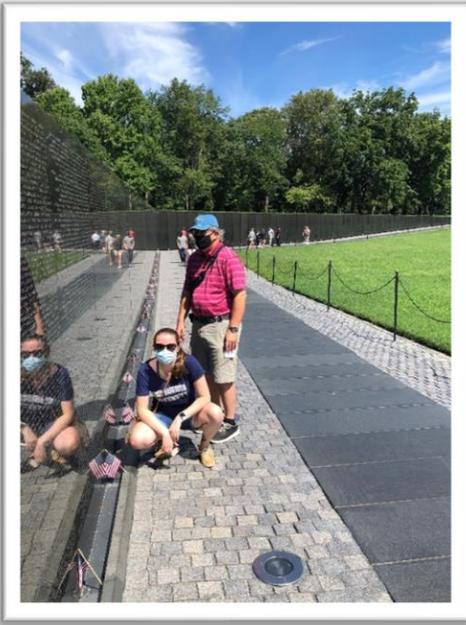


#Orange4Safety #NWZAW

"Go Orange" Day - Wednesday, April 28, 2021

CHARLIE'S CORNER

In October 2020, during one of my trips (with my wife) to visit my daughter, who is attending grad school in Washington D. C., I took care of one of the two things I had on my D.C. bucket list. The first one was to take



my daughter to the Vietnam Veterans Memorial and look up the names of two of my high school friends' brothers, who I knew and admired, who were killed in action during the Vietnam War. This is the first time she had ever been to the Wall and the first time in a long time I had been there. We looked up both of the fallen soldiers in the book at the entrance to the memorial, noted the panel and line their names were inscribed on (the names are arranged chronologically by date of casualty), and proceeded to the Wall. I knew both names were pretty close together on the wall but forgot they were on adjoining panels.

I discussed how both soldiers died. One was killed when the jeep he was riding in hit a land mine. The other died when the helicopter he was piloting was shot down and crashed. They died about a month apart; I still remember the funerals, the sad but uplifting church services, and taps being played. It brought the war home to me, my community, and my close friends. It made a far-off war real and made me think. To a certain extent, it changed my feeling on the war. My daughter and I discussed how this memorial to over 58,000 fallen heroes impacted my generation. She was quite interested and understood that every generation is tested with some sort of existential threat. Her generation's peril may be the pandemic. One of the things I always leave her with is a quote. My quote that day was one from Winston Churchill, who said to the House of Commons in 1948, "Those that fail to learn from history are doomed to repeat it."

The second bucket list item during another trip was to visit a memorial to a great American hero, Dwight David Eisenhower. His brand-new memorial is located just across Independence Avenue (at Maryland Avenue) from the Air and Space Museum. My interest in "Ike" was threefold. One, my father served in the Army during the entire duration of WWII (including two years overseas in North Africa, Sicily, Italy, France, and Germany) and served under both General George Patton and General Eisenhower. Along with President Kennedy, they were dad's heroes. Two, after serving as the 34th President of the United States, he retired to his farm in Gettysburg with his wife Mamie. I have visited – toured the farm several times and even consulted with the National Park Service once on maintaining the farms driveway when I was acting county manager in Adams County for PennDOT. Three, President Eisenhower was the father of the Interstate Highway System (Dwight D. Eisenhower National System of Interstate and Defense Highways). If you ever read anything about why the Interstates came about, it was in part due to Eisenhower's assessment of the German Road System (Autobahn) after the war and how important it was to moving people and goods.

So, let me give you a few details about the Eisenhower Memorial (yes, both my wife and daughter were there with me). The memorial was officially dedicated on September 17, 2020. NAPA Donated \$25,000 towards its construction. The memorial was designed by world-



renowned architect Frank Gehry. It is situated on a four-acre park near the Capitol and captures Eisenhower's life from a Kansas farm boy to his legacy as Supreme Allied Commander and President of the United States. The memorial features a one-of-a-kind stainless-steel

tapestry to the rear of the park depicting beaches of D-Day, heroic-sized bronze sculptures, and stone base reliefs. The steel tapestry is lit at night, and it is a spectacular sight to behold.

One really neat item the NPS Ranger pointed out was that Maryland Avenue was cut off prior to its intersection with Independence Avenue to make more room for the memorial. As you can see from the photo, they left the granite curbs in place, so you can see where the road was. Kind of fitting that they did this for the President who changed the way we travel in the United States. As we left the memorial, I thought of a quote from President Eisenhower

that is relative even today, "We the people, elect leaders not to rule but to serve." Wish we had more politicians like him. "I Like IKE."



Technical Talks *by Gary Hoffman*

PAPA's long-standing Technical Committee is the largest and one of the most active committees in the Association. Composed of over 30 members who, for the most part, have materials quality control responsibility for their producer companies, the Committee is involved in a broad spectrum of activities. The committee's major focus areas, all aimed at improving the quality and performance of asphalt pavements are:

- New specification development and changes to existing specifications
- New product and technology implementation
- Education, training, and certification
- Specification interpretation and enforcement
- Forensic analyses and resolution of performance issues
- Customer relations

The Technical Committee and its subcommittees and task forces have been intimately involved with many specification and procedural developments with PennDOT and the Pennsylvania Turnpike Commission over the years. Some of the more significant of these are:

- Percent within limits (PWL) for acceptance of materials and density
- Hands-on-Local Acceptance (HOLA)
- Longitudinal Joint Density Specification
- Warm Mix Asphalt Implementation

- Maximum Theoretical Specific Gravity Verification
- Minimum Effective Asphalt Content
- Laboratory Performance Testing of Mixes
- Tack Coat Specification Changes
- Re-write/update of Sections 300 and 400 of PennDOT's Standard Specifications (Form 408)
- Re-write/update of PTC's 409 specifications

Some of the more significant items in which the committee is currently involved include:

- PennDOT's proposed changes to the Section 404 Ride Specifications
- Mix performance testing for rutting and cracking resistance as part of acceptance
- Adoption of a single or two gyratory levels for SuperPave mix design
- Update the Rich Bottom Base specification for perpetual pavement design
- e-Ticketing specification
- Virtual Asphalt Acceptance Testing

The current Committee Officers are Chairman Jeff Frantz of Glasgow, Inc., Barletta Materials & Construction, and Lehigh Asphalt, Vice Chairman Kurt Hanf of Hanson Aggregates Pennsylvania, Inc., and Secretary Thomas Abbey of Glenn O. Hawbaker, Inc. Thanks to all the committee members for their diligence and good work over the years. It is the PAPA Board's desire that each Producer Member company have one representative on this important and active committee which meets quarterly. If you are a Producer member and do not already have a designated member of this committee, please consider getting involved with these vital efforts.

One final note, we would like to give a tremendous "shout out" to Kurt Hanf of Hanson Aggregates and Bill Smith of HRI, Inc. Kurt and Bill will be retiring in March and both have given excellent service to the committee for many years!



Potters Mills Gap Transportation Project



On November 9, 2020, PennDOT cut the ribbon to officially open the SR 322 Potters Mills Gap Project. This three year \$85+ million project was completed by Glenn O. Hawbaker of State College, PA. This is Phase three of a multi-section project to construct a four-lane limited access highway from the Mifflin - Centre County line to the already

completed SR 322 limited access highway at Boalsburg. This was the most complicated Section to design and construct because of the huge mountain cut required, numerous retaining walls, several large structures, and the need to keep the existing highway safe and passable.



Also, this was one of the first full-depth projects to utilize PennDOT's Long Life Asphalt Pavement Specification that was developed with input by PAPA via PennDOT's Transportation Quality Initiative. The

asphalt pavement section is 13.5 inches in depth, and the wearing surface is 1.5 inches of Stone Matrix Asphalt. The projected life of the pavement is 50 years, with only a mill and fill required at 20 and 35 years. Congratulations to GOH for delivering this project on time with an exceptionally smooth ride!

PAPA 61st Annual Conference Sponsors

Special Thanks

2021 PAPA Annual Conference Sponsors.
We had approximately 350 attendees and 20 Sponsors.

- All States Materials Group
- Allan Myers
- Bitumar USA
- Blankenship Asphalt Tech & Training
- Cargill
- Cleveland Brothers
- Forta Fi
- Groff Tractor & Equipment
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- IA Construction
- Lindy Paving-*Quality Award Sponsor*
- Mack Trucks
- Navarro & Wright Consulting
- Northeast Paving, Eurovia
- Quaker Sales Corporation
- Russell Standard Corporation
- Stansteel Asphalt/Hotmix Parts
- Stevenson Equipment
- Terracon
- Warden Asphalt Company



PAPA's NEW WEBSITE

Look for us to announce our new Website by the end of March 2021!

