



Lead Lines



Eastern Pennsylvania Chapter
International Society of Explosives Engineers
www.easternpaisee.com

Volume 22 Number 3

Summer 2015

The Eastern PA ISEE welcomes requests for topics, and invites readers' letters and other contributions that relate to drilling, blasting, seismology and explosives engineering.

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Annual Baseball Game Meeting

Wednesday August 26, 2015

Coca-Cola Park

1050 Iron Pigs Way
Allentown, PA 18109

PPL Picnic Patio

Tickets will be held at the Will Call Window

5:45 PM -- Gates Open

7:05 PM -- Game Time

Dinner Buffet Provided

If you are planning to attend or have any questions, please contact Dan Leach at Dan.Leach@am.dynonobel.com or 717.574.4024.

**\$30.00 per person is payable that evening to Nate Schultz
Please make checks payable to: Eastern PA Chapter ISEE**

FROM PHILADELPHIA AND POINTS SOUTH: Take I-476 N to Exit 56 Lehigh Valley. Take U.S. 22 E to Exit for Airport Road South. Keep Right on the exit ramp and merge onto Airport Road heading south. Make a Right on American Parkway (at intersection with light). Make a Left into Coca-Cola Park complex.

FROM NEW YORK CITY AND POINTS NORTH: Take US-19 S/US-1 & 9 S. Take I-78 W. Merge onto PA-33 N via Exit 71 toward US-22 Stroudsburg. Take U.S. 22 W to Exit for Airport Road South. Merge Right off exit ramp onto Airport Road South. Make a Right on American Parkway (at intersection with light). Make a Left into Coca-Cola Park complex.

FROM READING AND POINTS WEST: Take US-222 N toward Allentown. Take PA-100 ramp toward Fogelsville/Trexlerstown. Turn Left onto PA-100 N. Merge onto I-78 E / US-22 E toward Allentown. Keep Right to take US-22 E Exit 51. Take U.S. 22 E to Exit for Airport Road South. Keep Right on the exit ramp and merge onto Airport Road heading south. Make a Right on American Parkway (at intersection with light). Make a Left into Coca-Cola Park complex.

FROM PHILLIPSBURG AND POINTS EAST: Take US-22 W (Portions toll) (Crossing into Pennsylvania) to Exit for Airport Road South. Merge Right off exit ramp onto Airport Road South. Make a Right on American Parkway (at intersection with light). Make a Left into Coca-Cola Park complex.



2015 Blasters' Training

On June 25th, 2015, the Eastern PA Chapter hosted an eight hour blaster refresher class to meet PADEP continuing education requirements for blaster license renewal. Randy May, Training Chairman organized the class and facilitated the program. PADEP was on hand to help participants submit photos and certificates for license renewals.

The class was held at the Hollywood Casino in Grantville, PA for 38 attendees. The curriculum consisting of a variety of topics, was led by local industry leaders:

- Joe Accardo, Sandvik - "The Seven Habits of Highly Effective Drillers & Blasters"
- Todd Pester, Vibra-Tech, Inc. - "Public Relations with New Twists on Conditions Commonly Blamed on Blasting"
- Brian Sandhaus, Orica, USA - "Poor Geology"
- Stuart Brashear, Dyno Nobel, Inc. - "Critical Rules for Effective Use of Bulk Explosives"
- Rick Lamkie, Chief Explosives and Safety PADEP, - "What You Can't See, May Hurt You" and "Update on Current Regulations and New Chapter 210 and 211"
- Joe Lozosky, Vibra-Tech, Inc. - "Seismograph Operation, Techniques and Paperwork"
- Dan Leach, Dyno Nobel, Inc. - "Shot Report Accuracy"



Thank you to our sponsors, Austin Powder Company; Blasters Tool and Supply Company Incorporated; Dyno Nobel, Inc.; InstanTEL; International Society of Explosives Engineers; Maurer & Scott, Inc.; Orica, USA; Stemlock Incorporated; Tread Corporation; and Vibra-Tech, Inc.



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The Seventeenth Pennsylvania Drilling and Blasting Conference

November 12 and 13, 2015

The Penn Stater Conference Center Hotel
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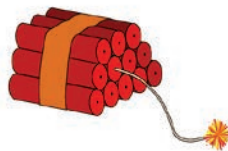
Conference Themes:

The conference is for underground and surface blasters, engineers, suppliers, and other professionals associated with drilling, blasting, and explosives. The conference will cover new products and equipment, recent developments in blasting practice, safety, improved fragmentation, vibration control, and changes in regulations.

For more information, please visit the conference website at <http://www.outreach.psu.edu/blasting/>.

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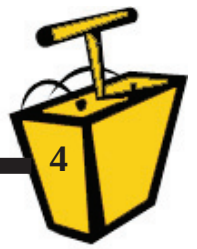
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Chapter Celebrates 20th Anniversary!

The Eastern PA Chapter celebrated its 20th Anniversary on Thursday, May 21st at the Hollywood Casino in Grantville, PA. The celebration, attended by 54 past and present members, featured guest speakers Winston J Forde as well as founding members Dale Ramsey, Don Hall and James Riel. Dale and Don gave their versions of the founding and organizing of the Chapter and handed out the very first newsletter. James discussed the benefits of being a member of the Chapter and his exciting career in the blasting industry. The event also featured a silent auction and raffle. Over \$1,000 was raised to support the Chapter Scholarship Fund.

Thank you to all of the companies and individuals who donated items for the 20th Anniversary!

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See more photos from the 20th Anniversary on pages 13 & 14

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Congratulations Randy May!

After 43 years in the blasting and drilling industries, Randy May officially retired June 1, 2015. In a letter announcing his retirement Randy said, "I appreciate all of the people I have met, worked with, and became friends with. I am definitely looking forward to the next phase in my life - RETIREMENT!"

Randy recently organized the 2015 Blasting Training program for the Eastern PA Chapter. He will remain a member of the Chapter and will serve on the Pennsylvania Drilling and Blasting Conference Committee through the 2015 Conference.

On behalf of the entire Eastern PA Chapter, we want to congratulate Randy May on his many years of service to the Chapter and to our industry!



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GeoSonics/Vibra-Tech Hosts Re:Con 2016

GeoSonics/Vibra-Tech will host Re:Con 2016 on January 17-20, 2016 at the Casa Marina in Key West, FL. Re:Con 2016 is the premier conference for managing blast-associated risk. Attendees will learn ways to protect their company, communicate with the public and improve blasting efficiency from the experts in vibration and acoustic monitoring.

The conference will feature presentations by experts in their field. Re:Con 2016 is the 8th conference hosted by GeoSonics/Vibra-Tech on blasting technology, previously called the Blasting Technology Transfer Conference.

Visit <http://www.geosonicsvibratech.com/recon2016/> to learn more and register for Re:Con 2016! For additional information please call 570-455-5861.

GeoSonics // Vibra-Tech Presents:

Re:con 2016

The Conference for Managing Blast-Associated Risk

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Letter from The Chief

Dear Eastern PA ISEE Newsletter readers,

Beginning on June 30, 2015 the Department will be enforcing §211.154(f)(5) which states “(W)hile loading a blast hole, the following measures shall be followed: Each blast hole shall be logged throughout the loading process to measure the amount and location of explosives placed in the blast hole. The information is to be recorded on the blast report required by § 211.133 (relating to blast report).”

This information is also required to meet the performance standard for blast records in §211.133(a) which states that “the blaster-in-charge shall prepare a report of each blast to provide the Department with sufficient information to reconstruct the conditions and events surrounding a blast.”

This information can be included with the “sketch showing the number of blast holes, burden, spacing, pattern dimensions and point of initiation” required by §211.133(a) (7). Determining the amount of explosives in each hole by logging and recording that information on the blast report along with the requirements to provide “the diameter and depth of blast holes,” “the height or length of stemming and deck separation for each hole,” and “the types of explosives uses and arrangement in blast holes” are necessary to “provide the Department with sufficient information to reconstruct the conditions and events surrounding a blast.”

If you have any questions please feel free to contact me or the Blasting and Explosives Inspectors.

Please be safe out there!

Rick

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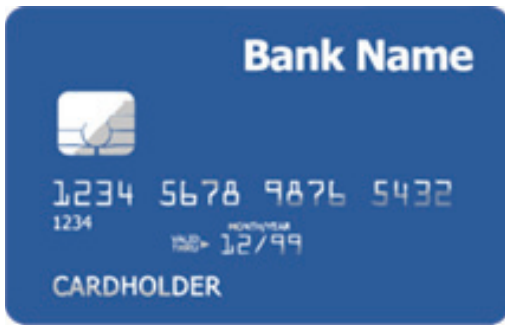
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Wednesday, August 26th!

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I hereby apply for_____Membership / _____Renewal of Membership in the Chapter

A check payable to **Eastern PA Chapter I.S.E.E.** to cover my dues is enclosed. Chapter dues are **\$30.00** per year.

If accepted for membership, I agree to comply with the Constitution, By-Laws and Regulations of the Chapter.

**Make checks payable to:
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**Eastern PA Chapter I.S.E.E.
Nate Schultz
American Rock Mechanics Inc.
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Signature of Applicant

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