

Pennsylvania Precast Association

Membership Meeting

November 7, 2018

Welcome

Self-Introductions and Anti-Trust Reminder

Minutes were approved from September 2018 meeting

PENNDOT Topics

- PennDOT said they have received Silica Sand Exposure plans from almost all of the PPA plants. All they need is a delineation of any areas of exposure for inspectors and field personnel.
- No further discussion on stock items
- Pub 408 changes are in committee. Penn DOT is reviewing 1100 sections and Aesthetic painting and protective coatings
- Pub 145 is being updated. Look for info on box culverts.
- There was a Box Culvert Committee conference call on September 18 where gaskets were discussed. 2C2 will be included as well as 2C3, 2C4 and 2C5. Changes to standards and specs will most likely take effect in April 2019.
- Look for a Clearance Transmittal in January related to box culverts.
- P3 bridge projects are winding down. PennDOT is looking at the innovative items that were used in these jobs.
- Stock items – some discussion as to whether there should be a “sell by” date. Are items six years old in the yard still viable? Tabled for further discussion.
- PennDOT is still reviewing which precast concrete products to see what can be taken at certification. While drainage items seem like they are low hanging fruit – there may be a trial run or demo plant to see if certification can carry the quality control requirements sufficiently.

MASH Update by Russ Micsky, Gannett Fleming and Hassan Raza, PennDOT

Precast Concrete Barrier proposed design has been tested against the new single unit truck. There are three heights 32”, 42” and 50”. The latter is the new standard. Critical height and load determination with the new barrier design and pin connections.

Every PennDOT District should now be following the standard except in special situations. They should meet standard requirements for medians and where each size should be used. There is no info yet on minimum length of a barrier section – shorter is not as durable. 12’ to 30’ is typical standard lengths. PennDOT has not tested tight curve and shorter sections yet.

Discussion on how these changes in the height of the section will impact forming costs. Will this be standard height or will there be exceptions? How much flexibility does the project design team have to change the shape and size?

Video was shown demonstrating the impact testing on the new 50” barrier height.

PPA was requested to provide feedback in one week on the constructability, transportation and cost of the new barrier design.

ASSOCIATE SPOTLIGHT

Craig Coggins, Technical Sales Engineer with EJ discussed EJ's standard products found in Bulletin 15, video on modern foundry manufacturing can be found on their web site and he reviewed forming skirts for access hatches.

Link to EJ videos <https://www.ejco.com/am/en/resource-center/videos>

Associate Spotlights for 2019:

If you would like to give a presentation next year please contact MS.

Other Items for discussion

- Upcoming deadline for OSHA crane ruling. Starting December, 2018, OSHA will require crane operators to be certified to operate most cranes that have a lifting capacity of 2,000 pounds or more. Precast manufacturers who use monorail hoists, also referred to as A-frame cranes, will not be required to certify operators of those vehicles
- Brief follow up discussion on steel tariffs and impact on our industry. Increase of domestic steel pricing is anyone experiencing steel capacity issues?

Membership and Marketing

- Philip Lapp with Faddis volunteered to replace Nadine Brennan on the PPA executive committee.
- Election of 2019 officers
 - President = Todd Monahan, Airmatic, Inc.
 - Vice-President = Philip Lapp, Faddis Concrete Products
 - Secretary= Rick Amlin, Delta Engineers
 - Treasurer= Scott Nemcek ,Mack Industries
- The slate of officers was unanimously approved.
- Welcome Interstate Safety Service Inc as our new producer member
- Please review your vendors and associates that are not involved. Send MS info of someone that may benefit from PPA membership.

Executive Director Report

- MS requested images and product information for updated web site content and e-newsletter and project profiles. Please send project info and photos to info@paprecast.org.
- Review of e-newsletter marketing statistics. The open rate and click through rates are averaging 20% and 10% respectively.
- If you are not receiving the PPA electronic newsletter, please let MS know to be added to the mailing list.

- Please review your company/personal contact info on the web site and send MS any updates.
- PPA will continue to meet at the Susquehanna Club in 2019- see below for list of meeting dates for your calendar.

Review of Recent Financials:

- PPA current bank balance (as of October 31, 2018)= \$ 31,086

Key Dates

PPA Meetings in 2019 – all in New Cumberland, PA

January 9, 2019

March 6, 2019

May 1, 2019

September 4, 2019

November 6, 2019

Other Events:

Mid-Atlantic Quality Assurance Workshop: February 5-7, 2019 at the Omni Shoreham, Washington DC.

Pennsylvania Concrete Conference: February 20 & 21, 2019 at the Sheraton Harrisburg-Hershey.

The Precast Show: February 28 – March 2, 2019 – Louisville, Ky.