



eNewsletter

Spring 2016

April 15, 2016

OPCA Board

- President
Tim Gahm
- Vice President
Dean Wolosiansky
- Secretary/Treasurer
Julie Stewart
- Producer Trustee
Lou Richmond
- Trustee at Large
Jesse Wingert
- Associate Trustee
Floyd Crooks
- Past President
Mike Foust

ODH List of Approved Suppliers

As of this date, there are 24 precast concrete tank manufacturers on the approved list of the Ohio Department of Health. ([Approved Tank List](#)) The list will show each tank that the producer has approved. If the design of a tank changes, or if a producer builds a new tank size, the new tank can be added in the same manner that the existing tanks were added.

This process was not without its difficulties. For many producers, the requirement to provide watertight and structural integrity testing was

something very new. Many of our member plants do not own equipment for vacuum testing. There are several methods which can be used to pull a vacuum in a septic tank. One method uses compressed air

moving fast across a tube creating a vacuum in the tube which is attached to the tank. This method, called a venturi, is a simple and effective way to do this test. A parts list for the equipment needed can be found on the OPCA website at the INFO tab, or



click [here](#).

2016 OPCA Conference

Our 2016 annual conference was very successful this year. We met at the Crowne Plaza Hotel and Conference Center in Dublin, OH. Our association reserved the 5,000 square foot ballroom, almost doubling the previous space. With the added space, Ohio Precast Concrete Association was able to offer two tracts of educational sessions occurring simultaneously.

Also new for 2016, OPCA offered ODH Continuing Education Units for all of the courses offered. Those attendees needing credits for state licensing were able to get nearly all of their needed six credit hours in over the two half days.

This provided value to the producer member who took advantage of this opportunity.

The membership elected officers for the four positions that came open this year. Jesse Wingert, Floyd Crooks, and Julie Bumen-Stewart remained in the offices held previously. Elected to the position of Producer Trustee is Lou Richmond. Lou represents member company Portage Septic Tanks. We welcome Lou to the board, and look forward to her participation over the next two years to improve this association.

We're on the web!
www.ohioprecast.org

New Members—Here we Grow Again

The Ohio Precast Concrete Association welcomes two new members last quarter. GCP Applied Technologies joins as an associate member, and Encore Precast, LLC joins as a producer member.

GCP Applied technologies, formerly Grace Construction Products, is a worldwide supplier of chemical solutions for concrete. Their product line includes: concrete admixtures and technologies and fibers, architectural concrete products, liquid pigments for colored concrete, cement processing additives, concrete masonry products, air barriers, roofing

underlayments, residential building materials, structural waterproofing systems and fire protection products. Their represented in Ohio by Tyler Harris.

Encore Precast, LLC is located in Seven Mile, OH. This is in SW Ohio, northwest of the Cincinnati Metro area. Chuck Ehlers is the contact for this producer of precast products which includes Box Culverts, Bridges, Drainage products, Sanitary products, and Electrical components.

We welcome these new members to our Association.

Ohio Department of Transportation

With so much focus on the Septic Tank Program the past few years, we sometimes neglect the other side of our business: transportation products. This article is intended to introduce you to some things you may not know or have been aware of.

If you are a precast producer who sells products to the Ohio DOT, then you must be approved by the Ohio DOT. The process for approval is outlined by something called [Supplement 1073](#). This supplement identifies what a producer must do in order to do business with the Ohio DOT.

Some of the things listed are:

1. Component raw materials conform to applicable specifications.
2. Dimensional correctness of the precast products and any components incorporated into the product.
3. Concrete strength and air content requirements conform to specifications.
4. Shipment of material by certified TE-24 to either and ODOT project or a certified distributor.

Some of the required elements of becoming a precast supplier for ODOT include being an NPCA Certified Plant, having on staff an NPCA Certified Quality Control Inspector (QCI), and having the QCI maintain ACI Concrete Field Testing and ACI Strength Testing Certifications.

Simply being an NPCA Certified Plant is not enough, the Ohio Department of Transportation will also visit

the precast concrete manufacturer initially and then randomly for a site certification visit. Producers who show compliance with the ODOT S 1073 requirements will be given a written notification of certification.

ODOT has a process for submitting questions concerning the S 1073. To get more information, click on this link: [1073 BULLETIN](#). The person responsible for precast concrete products for ODOT is Dan Miller, PE. Dan can be contacted by phone at 614.275.1325 or by email at Daniel.Miller@dot.ohio.gov.

S 1073 – PRECAST CONCRETE BULLETIN QUESTIONS

This 'Bulletin System' is being put into place in order to provide consistent communication on FAQs, issues or decisions that affect everyone. If you have a question about specification requirements or an issue with an inspector's interpretation of a specification, let us know. We'll make a decision and post it on our website. That way the decision is available for all plants and inspectors to follow – consistently. The way that it works is:

- o If you have an issue that you want an answer to, e-mail this office at ODOT-S1073precast@dot.state.oh.us.
 - o Please be as specific as you can with your questions. Include your reasoning for the question, references to specifications or NPCA requirements and pictures that you can use in order to back-up your position on the issue.
 - o The issue can be submitted on behalf of a single plant or by the industry.
 - o We may also have concerns that we feel may be happening in multiple plants. We will bring up those concerns or issues under 'GENERAL' topics.
 - o Submit your question at any time.
- o The questions will not be answered immediately, but will be accumulated and answered on a quarterly basis
 - o If you need an immediate answer to an urgent problem, contact an inspector or this office for an immediate answer. You may also want to submit it for the bulletin as well so that all plants will be held to the same standard as you.
 - o Some questions may require dealing with another Office in order to get clarification of the requirements or to change a specification.
- o We will post the questions and answers on our website.
 - o You will receive a notice by e-mail letting you know when a new Bulletin has been issued
- o If you do not agree with or are not clear on a decision that is made, feel free to ask for reconsideration or clarification.
 - o Provide pertinent information to back-up your request.



2016 Ohio Precast Concrete Association Conference

Ohio Precast Concrete Association

9325 SR 201
Tipp City, OH 45371

Executive Director: Sam Lines

Phone: 937.845.2506

E-mail: info@ohioprecast.org



OUR PURPOSE

The Ohio Precast Concrete Association (OPCA) is a group of producer members and associated industries cooperating together as an association. The intent being to bring pertinent issues and information that impact the Precast Concrete Industry, to the attention of government agencies which participate in the origination of these issues.

The OPCA is interested in assisting these agencies by providing expert advice and counsel in the development of regulations involving the industry and the general public.

The OPCA producer and associate members whose products and services range from the construction of buildings and highways to the manufacture of precast concrete products for the treatment of commercial and residential waste water. The OPCA member products and services affect the lives of nearly every Ohioan on a daily basis.

Some specific areas of interest being pursued by the OPCA are as follows:

The introduction of new sewage guidelines relating to the specific construction and operation of home waste water treatment products (septic tanks, aerators, etc.) by the Ohio department of health and the Ohio EPA.

The introduction of programs and policies relating to the testing of materials and products being used on Ohio Department of Transportation projects.

The development of quality control procedures and inspections services training by the Ohio Department of Transportation.

The Ohio Precast Concrete Association will be expanding its' scope of interest as membership roles grow and diversify. The need for input, regarding issues and regulations which effect the large segment of the public which it serves, comes to the forefront.

OPCA Member Companies

PRODUCER MEMBERS

Carey Precast Concrete
E.C. Babbert, Inc.
Encore Precast, LLC
Everly Concrete Products, Inc.
Forterra Pipe and Precast
J.K. Precast, LLC
Lindsay Precast
Mack Industries
MW Concrete
Norwalk Concrete Industries
Portage Septic Tank
Premier Precast Products
Quaker City Septic Tanks, LLC
Scioto Valley Precast
Sickels Septic Tanks, Inc.
Spoerr Precast Concrete, Inc.
Stiger Precast, Inc.
Uniontown Septic Tank, Inc.
United Precast Industries, LLC

ASSOCIATE MEMBERS

A-lok Products, Inc.
A.L. Patterson, Inc.
Blackthorn, LLC
Champion Pump Company
Concrete Sealants, Inc.
EJ USA, Inc.
EMH, Inc.
Engineered Wire Products, Inc.
Essroc Cement Co.
Euclid Chemical
GCP Applied Technologies
Gotham Staple Co., Inc.
Hamilton Kent, LLC
Hill and Griffith Company
Infiltrator Systems, Inc.
Jet, Inc.
M.A. Industries
Mixer Systems, Inc.
Ohio Electric Control, Inc.

Polylok, Inc. / Zabel Environmental
Premiere Concrete Admixtures, LLC
Press-Seal Corporation
Sika Corporation
St. Mary's Cement
Tuf-Tite, Inc.
W.P. Hilts & Company

PROFESSIONAL MEMBERS

Concrete Engineering Solutions
Delta Engineers
Knight Insurance, Matt Werner