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Extreme Home Makeover Date Changed

The Fishing School and the Tripp Family Makeovers that Members participated in has **changed the air date** and will now air as a 2-hour special on **February 14th, 2010 @ 8:00pm!**

Essroc Rehabs Old Facility With New Concrete Paving

In the midst of some of the hardest economic times seen in decades, Essroc Italcementi Group has made a strategic decision to re-activate their Baltimore cement distribution terminal. The terminal has a total storage capacity of 4000st (3630mt) in 10 separate bins. Being idled for over 6 years, a large modernization investment was necessary. Some of the major highlights of the renovation included two new dust cartridge type dust collectors, new truck blow-off piping, electronic conversion of existing scale, and the installation of two Safe-Rack safety platforms.

The location of the Safe Racks created a routing issue with having customers coming in to pick up, and transfer trucks delivering product from our supply plant in Martinsburg, WV. The need arose to create new lanes and a safe area for discharging. The previous traffic lanes were no longer in a useable location and existing roadways were thin and severely deteriorated asphalt in the majority of the terminal traffic loop. Essroc Italcementi made the decision to pave the entire roadway project with concrete. A few of the specifics include the "green" decision to use recycled crushed concrete as a base, of which we applied 6" compacted and poured 8" of concrete on top. Total was 540 cu. yds. Entire roadway was approx. 670 linear ft. having widths ranging from 14' to 35' on the radius'. A 5600sq.ft. pad was poured to accommodate the discharging trucks while diverting customer trucks safely away into another newly created lane. The time, monetary investment, and commitment to a safe and durable flow of traffic is greatly appreciated by all who utilize this terminal.

Essroc, a leading cement manufacturer in North America, with plants in Indiana, Pennsylvania, West Virginia, Puerto Rico and Canada, is a member of the Italcementi Group, based in Bergamo, Italy, the fifth largest cement manufacturer in the world.

Jeff Kaiphas
Terminal Manager

Technical Committee Update

Action Items

(From Technical Committee Meeting of January 13, 2010)

- Tom Evans will finalize Technical Committee letterhead and distribute to Chairman & Vice-Chairman for "official-use-only" by the Committee.
- Mark Jeffers will canvas area ACI Chapters to determine what certification programs they offer so as to minimize overlap on programs with lower demand.
- Committee will express its disapproval of the Grade I - Field Technician "Audit Policy" in lieu of ACI's 5 year re-certification requirement at next Technical Meeting, in April, with SHA.
- Jim Munro to create SHA Contact List (personnel, responsibilities, contact info., etc). To be updated and confirmed at next Technical Meeting, in April, with SHA.
- Pervious Subcommittee (Rod Meyers, Tom Evans, Dave Barber & Dean Plank) will assist the SHA fine tune their proposed pervious concrete spec for state-wide projects.
- Rod Meyers has agreed to gather industry data on ternary blends and present to SHA at our April Meeting. Input from material suppliers and concrete producers is also requested.
- Status of SHA Flowable Fill spec will be discussed with SHA at the April Meeting.
- Proposed changes to the SHA "Field Cylinder Report Form" will be reviewed at the April Meeting with SHA. We will also offer our help with training as well.
- Rod Meyers will work with SHA (Vicki & Dusty) to gain approval of the 6 hr HPC Patch Mix specification criteria proposed by the Technical Committee for 2 upcoming paving demos.
- Niles Mason will contact Vicki Stewart to secure dates in April to have a joint MRMCA/MDSHA Technical Committee meeting.
- Niles Mason will contact Dusty Brady regarding dates for Plant Certification training this spring (Trainers are: Henry Prenger/Joe Bradik, Rod Meyers/Dean Plank, Niles Mason/Dave Barber & Will Rafferty/One Additional Volunteer.)

Niles Mason
Chairman - Technical Committee

Promotion

MD Chapter ACI - Awards of Excellence

Nominations are now being accepted for outstanding concrete project completed in Maryland (except Prince Georges and Montgomery Counties) during 2009. Go to MarylandConcrete.com for Nomination Submittal Application.

Concrete Overlays in Maryland

The Concrete industry continues to partner with key players at MD State Highway

Administration on advancing the use of Portland Cement Concrete for overlay projects in Maryland. A team of people from the SHA offices of Materials, Highway Development, Construction, Maintenance and Communications are working diligently to conduct a learning demonstration early this March. The SHA has plans to build on the success of the Rte 301 overlay project in Crofton.

Pervious Concrete Gains Momentum

With the new Storm Water Regulations about to kick in, many design firms are taking a serious look at "Alternative Surfaces" for their site plans and considering pervious concrete pavements as an option. The MRMCA Technical Committee has a very effective presentation that addresses the new regulations and how to incorporate pervious concrete into the site. To schedule this presentation, contact the MRMCA office at 3010in

ACI MD Chapter Breakfast Meeting

On February 23, 2009 in Frederick, MD, you will have a chance to meet SHA's current Concrete Technology Division Chief, Michelle Armiger and listen to her give an overview of pressing topics (High Early Patching, Overlays, Pervious, etc.) and discuss how key players from SHA and the concrete industry have been partnering to advance the use of Portland Cement Concrete for new construction and maintenance projects in Maryland.

Promotion Committees

The Residential Committee meets again on March 3rd. The Non-Building (Paving) meets again on February 10th. The Commercial Committee is not currently scheduled to meet however, we have made a half dozen AIA seminars on ICF for Commercial Buildings to the Dept. of General Services, Baltimore County Public Schools and several pre-qualified BCPS architect firms. Get involved! - Join a committee!

Concrete Conference

The 10th Annual Concrete Conference is scheduled for Tuesday, March 23, 2010 and will be held at the Crowne Plaza Baltimore (located in Timonium, MD).

Each year, the Planning Committee consisting of representatives from MD State Highway Administration, Federal Highway Administration, American Concrete Pavement Association and Maryland Ready Mix Concrete Association (MRMCA) solicits the transportation industry for topics and speakers, and develops an agenda and format for a conference that consistently draws nearly 300 attendees. The focus of the conference is to provide useful information and real experiences regarding concrete pavements and structures within the Maryland Transportation Industry. Look for registration materials on the web at www.MarylandConcrete.com or contact the MRMCA office at 301-694-4899 for more information.

Tom Evans
Promotion Council Director

Welcome New Members

AFFILIATE:

Plant-Tech Concrete Solutions
15455 Fox Vale Way
Midlothian, VA 23112
(804) 739-7165
Mr. Doug Clarke
Management Consulting

Promotion Council Members 2010

Dennis Smith, Superior Plus, LLC - Chair
Jim Munro, Rockville Fuel & Feed Co., Inc.- Vice Chair
Maik Strecker, Lafarge North America-Treasurer
Tom Evans, MRMCA-Secretary
Christian Bononi, Holcim-US
Todd Gillespie, Gillespie & Son, Inc.
Ken Yuhas, Grace Construction Products
Tony Sneska, Essroc Cement Corporation
Tom Sparks, Hunt Valley Contractors, Inc.
Steve Tripp, Chaney Enterprises

MRMCA OFFICERS/DIRECTORS - 2010

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DAVID WHITEHURST
Lafarge Mid-Atlantic, Inc.

Vice President:
TOM PITTMAN

PCS

Treasurer:
TERRY CRISPELL
Lehigh Cement Company

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Thomas, Bennett & Hunter, Inc.

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N C D-Vulcan Materials

BILL CHILDS, IV
Chaney Enterprises

THOMAS COLLINS
Separation Technologies

JAY HARMON
Schuster Concrete

MARTHA MARMO-FERNANDES
Rowen Concrete, Inc.

JOSEP MASET
Aggregate Industries

CHARLIE MITCHELL
Specialized Engineering

BOB RININGER
M K Concrete Construction

We need your help to build up the content of this website! Your projects can be showcased. Just give us the basic information about the project and we will make sure your information is published. Visit the site to review other projects across the state.

2010 Calendar

· **February 23**

ACI MD Chapter - MD State Highway Administration and the Concrete Industry

Frederick, Maryland

<http://www.marylandconcrete.com/Services/index.cfm/go/ShowEvent/EventID/41>

· **February 24-25**

How to Build a Successful Parking Lot Construction Business Seminar

Silver Spring, Maryland

<http://www.marylandconcrete.com/Services/index.cfm/go/ShowEvent/EventID/40>

· **February 25**

Roller Compacted Concrete Demonstration & Seminar

Martinsburg, West Virginia

<http://www.marylandconcrete.com/Services/index.cfm/go/index.cfm/go/ShowEvent/EventID/42.cfm>

· **March 14-16**

NRMCA Annual Convention

Austin, Texas

<http://www.nrmca.org/AnnualConvention/index.asp>

· **March 23**

Concrete Conference-Crowne Plaza

Timonium, Maryland

<http://www.marylandconcrete.com/Services/index.cfm/go/index.cfm/go/ShowEvent/EventID/34.cfm>

· **March 26**

ACI MD Chapter -Annual Concrete Awards Applications Due

<http://www.marylandconcrete.com/Services/index.cfm/go/index.cfm/go/ShowEvent/EventID/43.cfm>

· **May 23-26**

ASBO

Ocean City, Maryland

<http://www.asbo.org/about.asp>

· **June 27-29**

Maryland Construction & Materials Spring Conference-Hyatt Regency Chesapeake Resort
Cambridge, Maryland

<http://www.marylandconcrete.com/Services/index.cfm/go/index.cfm/go/ShowEvent/EventID/36.cfm>

· **August 18-21**

MACo

Ocean City, Maryland

<http://www.mdcounties.org/>

ACI Field Grade 1 Exam Schedule

March 31

April 21

May 19

June 16

August 18

September 15

October 20