



Structural Engineers Association of  
Kansas & Missouri (Kansas City Chapter)  
and the Concrete Promotional Group's  
March 2018 Joint Meeting



### **High Strength Concrete**

**Dale Eason, Vice President of Operations, Talon & Quicksilver Ready Mix**  
**Matt Mulheron, PE, Quality Control Manager, Talon & Quicksilver Ready Mix.**

**Thursday, March 21, 2019**

Meet & Greet Social with Presentation

Sign-in 4:00 p.m.

Presentation 5:00 to 6:00 p.m.

RSVP to [seakmcc@gmail.com](mailto:seakmcc@gmail.com) no later than March 18, 2019

#### **Presentation Summary:**

High Strength Concrete is a viable option to conventional normal-strength concrete in infrastructure systems to reduce member cross section, extend member span length, reduce the number of system members, or enhance system sustainability.

Presentation will include:

- Defining High Strength Concrete
- Typical Applications for High Strength Concrete
- ACI 363.2R-11 Guide to Quality Control and Assurance of High-Strength Concrete & other ACI references
- Optimized mix design, admixtures, supplementary cementitious materials, challenges
- Delivery and Placement concerns
- Testing (ASTM) and Quality Control

The presentation qualifies for 1 Professional Development Hour (PDH).

## **Speakers:**

### **Dale Eason, Vice President of Operations, Talon & Quicksilver Ready Mix**

Dale has 35 years of experience in the concrete, aggregates and concrete construction industries. His positions have included Quality Control, Technical Sales, Sales and Project Management and Executive responsibilities. With substantial design, construction and field experiences in high strength and high performance concrete he has screwed it up throughout the KC skyline and can assist you in avoiding the same mistakes.

Dale has a B.S. in Business Administration for Baker University.

### **Matt Mulheron, Quality Control Manager at Talon Concrete and Quicksilver Readymix**

Matt is a graduate of University of Missouri- Kansas City, with a MS in civil engineering. As the QC Manager Matt is responsible for the design and control of concrete mix designs ranging from high strength structural concrete to residential foundations and flatwork.

Matt recently passed the Professional Engineering exam in the State of Missouri and received his professional engineering license. He started working in concrete as a laborer and finisher at a small company before spending 6 years as a Nuclear Machinist Mate aboard the USS Enterprise. Afterwards, he completed his education and started in the industry as a sales representative for Talon Concrete.

**Cost of Attendance:** No charge for members (CPG, SEAKM, or SEAKM students).  
Refreshments & Appetizers will be provided.

**Meeting Location:** Hollis + Miller Architects  
1828 Walnut Street  
Suite 922  
Kansas City, MO 64108

**Meeting Parking:** See Map (parking in Corrigan Station Parking garage is not available for non-tenants, except as noted at electronic sign)

# Street Parking at Hollis and Miller Architects

02-19-2019

