



Fairborn Cement Company  
3250 Linebaugh Rd.  
Xenia, Ohio 45385



As an AIA approved Continuing Education Service Provider (CES), Fairborn Cement Company is proud to offer the following AIA approved course.

“Field Evaluation of Masonry Mortars” is an educational presentation focused on the proper evaluation of field prepared masonry mortars based on current ASTM masonry standards.

#### **Course Description:**

This course is intended to provide direction on the proper use of masonry mortar standards, ASTM C270 “Standard Specification for Mortar for Unit Masonry” and ASTM C780 “Standard Test Method for Preconstruction and Construction Evaluations of Mortar for Plain and Reinforced Masonry”. A specific focus on the misconceived strength requirements of field prepared masonry mortar will be discussed.

#### **Learning Objectives:**

1. Differentiate between masonry cement standards and mortar standards.
2. Understand fully how ASTM C270 and C780 are intended to be used
3. Understand masonry mortar field evaluation test methods
4. Apply the correct masonry standards and language to project specifications

As a manufacturer of masonry cements where our products are used in preparing jobsite mortar, Fairborn Cement Company along with testing laboratories, A/E’s, mason contractors and GC’s are often called in to evaluate or investigate what is termed “low strength” compressive test results. This evaluation or investigation can lead to jobsite delays and reduce overall profitability for all parties involved. Our goal in presenting on this topic is to provide you a better understanding of the standards and specifications involved, reducing delays and impacts to profitability.

Upon completion of the course, each attendee will earn 1 LU Hour



#### **Product Offerings:**

**Type I, Type II & Type III Portland Cements, Class A Oil Well Cement, Types S, N & M Masonry Cements, Types S & N Mortar Cement and MIAMICOLOR Colored Masonry and Mortar Cements**