

<b>Course Name: Concrete Inspection</b>	
<b>Course Coordinator: Area Engineer</b>	<b>Course Number: MI-0020</b>

**Overview:**

The basic course is designed to aid in the development of skills necessary to proficiently inspect construction of concrete structures and slabs. The course guides the student through the process using reading and discussing specifications and inspection manuals along with watching videos and field experience with a trained inspector.

**Purpose:**

Teach the basics of concrete inspection for both structures and slabs. The concrete inspection course is appropriate for new employees or employees with limited knowledge of concrete construction.

**Prerequisites:**

None

**Duration:**

Self Paced – Up to 1 year depending on availability of concrete construction inspection workload.

**Target Audience:**

Newer employees with little or no experience with concrete construction.

**Expected Outcomes:**

Understanding of the basics of concrete construction inspection. The student will be able to inspect a basic concrete placement with minimal assistance.

**Resources needed:**

Trainer with concrete construction inspection experience – usually an engineer or engineering technician  
Calculator  
Concrete testing equipment  
Clothing appropriate for testing concrete

Outline for: Concrete Inspection

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