



ACI Field Testing Certification Gr 1- Rapid City

Date: Feb 29 to March 1, 2012 8:00 AM to 5:00 PM

Location: Holiday Inn/SDDOT Complex - Rapid City

Registration

- Non-Member Registration - \$375.00 (USD)
 - SDDOT Registration - \$325.00 (USD)  SDDOT Registration
 - SDRMCA Member - \$325.00 (USD)  Special price for SDRMCA Member
Companies- Contact SDRMCA for Registration Code
 - Student - \$250.00 (USD) Student Registration. Provide photocopy of student id at time of exam (required by ACI).
 - Written Re-Test - \$140.00 (USD) Written re-test only. (Re-test allowed within one year of first trial.)
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The certification was designed by ACI to promote better understanding of the ASTM procedures related to testing and acceptance of plastic concrete. This understanding will provide more reliable and accurate test results for better measurement of concrete performance.

CERTIFICATION REQUIREMENTS

A Concrete Field Testing Technician Grade I is an individual who has demonstrated the knowledge and ability to properly perform and record the results of seven basic field tests on freshly mixed concrete: Upon successful completion of the program, participants will have an International Certification and better understanding of the following ASTM testing procedures:

ASTM C 1064: Temperature of Freshly Mixed Portland Cement Concrete

ASTM C 172: Sampling of Freshly Mixed Concrete

ASTM C 143: Slump of Hydraulic Cement Concrete

ASTM C 138: Unit Weight, Yield & Air Content (Gravimetric) of Concrete

ASTM C 231: Air Content of Freshly Mixed Concrete by Pressure Method

ASTM C 173: Air Content of Freshly Mixed Concrete by Volumetric Method

ASTM C 31: Making & Curing Concrete Test Specimens in the Field

Certification is valid for 5 years.

Day One: 8am-5pm, Classroom Training, (Lunch on own)

Day Two: 8am Review, 9am Written Exam, Performance Exam, SDDOT Plus Program Immediately Following (Mandatory for SDDOT), Lunch provided.

Course instructor: Greg Johnson, Midwest Testing

****Please Note**:** Enrollment is limited. Registration will not be confirmed until payment is received. Workbooks will be mailed to the address provided on the registration form. We reserve the right to cancel/combine classes that do not meet the minimum number of attendees.