

REGISTRATION

Company Name: _____
 Contact Person: _____
 Address: _____

 Phone: _____ Fax: _____

Participants:

<u>Name</u>	<u>Session</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Cost: Association Members & Government Agencies (GA) — \$220.00 per participant

Non Members — \$275.00 per participant

Members & GA's _____ x \$220.00 = _____
 Non-members _____ x \$275.00 = _____
 Late Registration _____ x \$20.00 = _____
Total _____

A **Late Registration** fee of \$20.00 will apply for registrations received or postmarked 7-days or less before the class session.

Please mail or fax your registration & payment to:
 NDRM&CPA
 P.O. Box 1076
 Bismarck, ND 58502
 Fax #: 701-223-6719
 Or Register on the web @ www.ndconcrete.com

Count on Concrete

P. O. Box 1076
 Bismarck, ND 58502-1076
 Ready Mix & Concrete
 Products Assoc.



2010 American
 Concrete
 Institute Field
 Sampling &
 Testing Grade I
 Course



Brought to you by



Ready Mix & Concrete
 Products Assoc.
www.ndconcrete.com

The North Dakota Ready Mix & Concrete Products Association is sponsoring 3 two-day ACI Certification Programs. The programs include a one-day workshop followed by a day of review, written examination and a hands-on performance examination.

This program should be attended by all who have any responsibility for testing and acceptance of plastic concrete.

This would include:

- technicians
- inspectors
- engineers
- contractor personnel
- ready-mix personnel
- government agency field personnel.

Upon successful completion of this program you will have an International Certification and a better understanding of the related ASTM testing procedures. This understanding should provide more reliable and accurate test results for more accurate measurement of concrete performance.



**Ready Mix & Concrete
Products Assoc.**

Certified Concrete Field Testing Technician - Grade I

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.

The 7 Basic Field Tests

ASTM C 1064 - Temperature of Freshly Mixed Portland Cement Concrete

ASTM C 172 - Sampling Freshly Mixed Concrete

ASTM C 143 - Slump of Hydraulic Cement Concrete

ASTM C 138 - Unit Weight, Yield, and Air Content (Gravimetric) of Concrete

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

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

ASTM C 31 - Making and Curing Concrete Test Specimens in the Field

Additional information can be found at:

http://www.concrete.org/certification/cert_prog.asp

WHAT TO BRING

Please bring a calculator, notepaper, 2 No. 2 lead pencils, and a highlighter.

Work clothes are recommended on Day 2 for the performance examination.

TRAINING LOCATIONS

1. Fargo, ND

March 2-3 (Tues & Wed)

Location: Skills & Technology Training Ctr.
1305 19th Ave N
Fargo, North Dakota

2. Bismarck, ND

March 15-16 (Mon. & Tues.)

Location: Comfort Inn, 1030 Interstate Ave.
Bismarck, North Dakota

Ask for ACI Concrete Testing sleeping room rates

A **Late Registration** fee of \$20.00 will apply for registrations received or postmarked within one week of the class session.

Class size will be limited to 40 people. Additional classes will be scheduled if necessary. Please watch the ndconcrete.com website for updates.

PROGRAM SCHEDULE

DAY 1

8:00 am

Donuts & Chat

8:30 am

Welcome

8:30 - Noon

Instruction & Review of ASTM Procedures

Noon - 1:00 pm

Lunch (on your own)

1:00 - 5:00 pm

Instruction & Review of ASTM Procedures

DAY 2

8:00 am

Question/Answer Review Session

9:00 am

Written Examination

10:00 am

Performance Examination (At an alternate site to be announced)

For questions or additional information, please contact:
Greg Johnson, P.E.

Midwest Testing Laboratory, Fargo

(701) 356-7622 cell: (701) 361-0201

Email: gregj@midwesttestinglabs.com