

International Accreditation Service, Inc.

CERTIFICATE OF ACCREDITATION

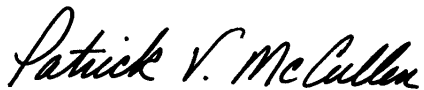
This is to signify that

CONSTRUCTED FACILITIES LABORATORY - NORTH CAROLINA STATE UNIVERSITY

CAMPUS BOX 7533
2414 CAMPUS SHORE DRIVE
RALEIGH, NORTH CAROLINA 27695-7533

Testing Laboratory TL-252

has demonstrated compliance with ANS/ISO/IEC Standard 17025:2005, *General criteria for the competence of testing and calibration laboratories*, and has been accredited, commencing August 28, 2008, for the test methods listed in the approved scope of accreditation.



Patrick V. McCullen
Vice President



C. P. Ramani, P.E.
President

(see attached scope of accreditation for fields of testing and accredited test methods)

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation, or revocation of accreditation. See the *IAS Accreditation Listings* on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 699-0541. Print Date: 10/30/2008

International Accreditation Service, Inc.

SCOPE OF ACCREDITATION

Constructed Facilities Laboratory – North Carolina State University TL-252
 Constructed Facilities Laboratory - North Carolina State University
 Campus Box 7533
 2414 Campus Shore Drive
 Raleigh, NC 27695-7533

Gregory Lucier
 Research Engineer
 (919) 513-1733

FIELDS OF TESTING	ACCREDITED TEST METHODS
Cement, masonry and concrete	ASTM Standards C 31, C 39, C 78, C 138, C 140, C 143, C 172, C 173, C 192, C 231, C 293, C 469, C 496, C 511, C 666, C 911, C 1064 and C 1314; AASHTO Standard T 199
Physical testing of metals	ASTM Standards A 370, A 416, A 421, A 496, A 944, E 8, E 9, E 111, E 132, E 466, E 606, E 1012 and E 1823; Test methods referenced in Section 4.0 of ICC-ES Acceptance Criteria AC133, Test methods referenced in Section 4.0 of ICC-ES Acceptance Criteria AC237
Physical testing of composites	ASTM Standards D 3039 and D 3479
Physical testing of structural assemblies	ASTM Standards A 924 and E 72; Test methods referenced in Section 5.0 of ICC-ES Acceptance Criteria AC01, Test methods referenced in Section 3.0 of ICC-ES Acceptance Criteria AC13, Test methods referenced in Section 4.0 of ICC-ES Acceptance Criteria AC46, Test methods referenced in Section 5.0 of ICC-ES Acceptance Criteria AC125 (except Sections 5.9 thru 5.18), Test methods referenced in Section 9.0 of ICC-ES Acceptance Criteria AC178, Test methods referenced in Section 3.0 of ICC-ES Acceptance Criteria AC261, Test method referenced in Section 4.2 of ICC-ES Acceptance Criteria AC265
Steel decks	Test methods referenced in Section 4.0 of ICC-ES Acceptance Criteria AC43

August 28, 2008
 Commencement Date


 C. P. Ramani, P.E.
 President

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