



125 Valley Court
Oak Ridge, TN 37830
(865) 482-7762 Fax (865) 483-6995
www.MEandT.com
Info@MEandT.com
patrickw@meandt.com
ISO/IEC 17025:1999



Mechanical Test Report: Tensile Properties

Contact: Glenn Myrick

NCI BUILDING SYSTEMS

422 Kirby Drive

Lexington, TN 38351

Report Date: 10/26/07

ME&T#: 41709 Retest

Quote#: Verbal

P.O.#: 1355144

Date Sample Received: 10/10/07

Mill: NUCOR

Specification: ASTM A572 Grade 50

Alloy Content: Type 2

Universal Tester: 228

Test Procedure: MPT-10.0, ASTM A370

Operator: W.J. Werner

Test Date: 10/18/07

RE-TEST RESULTS

ME&T#

41709

Area (in²): 0.124

Ultimate Tensile Strength (psi): 62178

Yield Strength (psi): 51926

Elongation (%): 34.0

Heat: 275434

Coil: 275434-3A

Thickness (in): 0.2415

Alloy Content: Type 2

CMTR Conformance (Tensile) ASTM A1018: Yes

CMTR Conformance (Composition) ASTM A572 Grade 50*: Yes

Tensile Conformance to ASTM A572 Grade 50: No

Materials Engineering & Testing certifies results as indicated.

Sincerely,

Patrick Werner
President, **ME&T**