

NELSON TESTING LABORATORIES

Construction Materials

1210 REMINGTON ROAD
SCHAUMBURG, ILLINOIS 60173 USA
Phone (847) 882-1146 Fax (847) 882-1148

www.nelsontesting.com

Harvey Cement Products, Inc.
16030 Park Avenue
Harvey, Illinois 60426-5069

May 1, 2007

Attn: Mr. Skip Steck

REPORT OF TESTS

SUBJECT: Physical Analysis of 4"x 8"x 16" Normal-Weight Concrete Masonry Units

PROJECT: Plant Research – Harvey Cement Products

SPECIFICATION: ASTM C 90, "Specification for Loadbearing Concrete Masonry Units"

TEST METHOD: ASTM C 140, "Test Methods for Sampling and Testing Concrete Masonry Units and Related Units."

DATE OF TESTS: April 27, 2007

NTL PROJECT #: 1057-07 (a)

TEST DATA

Solids: 76.9%

Net Area: 43.40 sq.in.

Dimensions: Length (in.) 15.5625 Width (in.) 3.625 Height (in.) 7.625

TEST RESULTS

Physical Properties	<u>A</u>	<u>B</u>	<u>C</u>	<u>Average</u>
Weight Dry (lbs.)	25.00	24.55	24.85	24.80
Absorption (%)	7.00	7.13	6.84	6.99
Absorption (lbs/cu.ft.)	9.06	9.25	8.84	9.05
Compressive Strength (PSI)	3092	3046	3120	3086
Density (lbs/cu.ft.)	129.46	129.82	129.22	129.50

The tests show compliance with ASTM C 90, "Specification for Loadbearing Concrete Masonry Units".

Respectfully submitted,

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Robert L. Nelson
Principal