

NELSON TESTING LABORATORIES

Construction Materials

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Harvey Cement Products, Inc.
16030 Park Avenue
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May 1, 2007

Attn: Mr. Skip Steck

REPORT OF TESTS

SUBJECT: Physical Analysis of 6"x 8"x 16" Medium-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 (b)

TEST DATA

Solids: 60.2%

Net Area: 52.68 sq.in.

Dimensions: Length (in.) 15.5625 Width (in.) 5.625 Height (in.) 7.5

TEST RESULTS

Physical Properties	<u>A</u>	<u>B</u>	<u>C</u>	<u>Average</u>
Weight Dry (lbs.)	28.40	28.05	28.50	28.32
Absorption (%)	9.15	9.63	9.47	9.42
Absorption (lbs/cu.ft.)	11.35	11.91	11.74	11.66
Compressive Strength (PSI)	2728	2755	2718	2734
Density (lbs/cu.ft.)	123.93	123.70	123.93	123.85

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

Respectfully submitted,

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Robert L. Nelson
Principal