

NELSON TESTING LABORATORIES

Construction Materials

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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 8"x 8"x 16" Thru Wall Cast Stone

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 (g)

TEST DATA

Solids: 52.3%

Net Area: 62.10 sq.in.

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

TEST RESULTS

Physical Properties	<u>A</u>	<u>B</u>	<u>C</u>	<u>Average</u>
Weight Dry (lbs.)	34.40	34.85	34.70	34.65
Absorption (%)	5.81	4.30	4.47	4.86
Absorption (lbs/cu.ft.)	7.34	5.46	5.64	6.15
Compressive Strength (PSI)	3100	3190	2977	3089
Density (lbs/cu.ft.)	126.27	126.80	126.26	126.44

Respectfully submitted,

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Robert L. Nelson
Principal