



# CTL

CERTIFIED TESTING LABORATORIES, INC.

CLIENT: Tompkins Bluestone Company, Inc.  
 325 Tar Hollow Road  
 PO Box 776  
 Hancock, NY 13783  
 Attn: Bill Mirch

DATE: 12/19/05

REPORT NO: AG-1A

ON SAMPLE OF: Dimensional Stone - Density and Absorption Test ASTM C-92

SAMPLE RECEIVED: December 12, 2005 (Sampled, Cut, and Shipped to CTL by Client)

MARKED: Quality Control - Tar Hollow Sawn Bluestone - Equinunk Quarry

### CERTIFICATE OF TEST AND ANALYSIS

EXAMINED WITH THE FOLLOWING RESULTS:

ASTM C97 Absorption and Bulk Specific Gravity of Dimension Stone;

Specimen Sizes: 2 1/4" x 2 1/4" x 2 1/4" cubes

Number of Specimen Tested: 3- Density; 3- Absorption

Conditioning: Dry 48 hrs at 140°F; Immersed in distilled water 48 hrs at 68°F

#### Results

	<u>1</u>	<u>2</u>	<u>3</u>	<u>Average of Three</u>
1.) Absorption Test: $((B-A)/A) \times 100$				
A= Weight of Dry Specimen, g.	510.8	511.1	507.5	---
B= Weight of Specimen after Immersion, g.	515.5	515.9	512.1	---
Absorption, %	0.92	0.94	0.91	0.92
2.) Density Test: $(A/B-C) \times 62.4$				
A= Weight of Dry Specimen, g.	508.5	516.7	518.8	---
B= Weight of Specimen after Immersion, g.	513.3	521.3	523.8	---
C= Weight of Specimen in H <sub>2</sub> O, g.	319.0	324.0	326.0	---
Bulk Specific Gravity / Density, lbs/ ft <sup>3</sup>	2.617/163.3	2.619/163.4	2.623/163.7	163.5

Report to: 2-above

Respectfully Submitted,  
CERTIFIED TESTING LABORATORIES, INC.

Robert W. Ruhf  
Vice President

stb

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