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**Sampling and Testing Architectural Cast Stone
Specifications per ASTM C1364**

Date: January 29, 2010

Project Number: BL-10-00126

Client:
Jim Grubaugh
Custom Cast Stone
734 East 169th St.
Westfield, IN 46074

Project Description:
Arch. Cast Stone Testing
Bloomington, MN

Sample Data

Type of Unit: 2 X 2 Cubes
Supplier: Custom Cast stone
Mix Design: Not Given
Date Cast: #1 and #2 12/18/09, #3 12/21/09
Date Received: 1/11/10

**Standard Test Method for Absorption of Architectural Cast Stone (Test Method A, Cold Water)
ASTM C1195**

	1.2	2.2	3.2	Average	Specifications
Sample Number:					
Date Tested:	1/26/10	1/26/10	1/26/10		
Moisture Content as Received (%):	3.3	2.9	3.1	3.1	
Absorption (%):	3.8	3.3	3.3	3.5	Max 6.0

**Standard Test Method for Absorption of Architectural Cast Stone (Test Method B, Boiling Water)
ASTM C1195**

	1.3	2.3	3.3	Average	Specifications
Sample Number:					
Date Tested:	1/26/10	1/26/10	1/26/10		
Moisture Content as Received (%):	3.2	3.0	3.2	3.1	
Absorption (%):	7.0	7.7	6.8	7.2	Max 10.0

**Standard Test Method for Compressive Strength of Architectural Cast Stone
ASTM C1194**

	1.1	2.1	3.1	Average	Specifications
Sample Number:					
Date Tested:	1/26/10	1/26/10	1/26/10		
Moisture Content as Received (%):	3.2	2.8	3.2	3.1	
Width (in.):	2.01	2.04	2.04	2.03	
Length (in.):	2.01	2.03	2.03	2.02	
Height (in.):	2.06	2.03	2.04	2.04	
Compressive Strength (psi):	10730	11250	10740	10910	Min 6500

Remarks: The samples meet the absorption and compressive strength requirements.

Reviewed By:

Jayson M. Kauffman
Project Manager