

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

Date: April 30, 2008

Project Number: BL-08-01530

Client:
Edwards Cast Stone Company
Doug Edwards
777 Edwards Road
Dubuque, IA 52003-85000

Project Description:
Architrcutural Cast Stone Testing

Sample Data

Type of Unit: Cast Stone Cubes
Supplier: Edwards Cast Stone Company
Mix Design: #5
Date Cast: 3/19/08
Date Received: 4/10/08

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

Sample Number:	1A1	1B1	1C1	Average	Specifications
Date Tested:	4/23/08	4/23/08	4/23/08		
Moisture Content as Received (%):	5.0	4.6	4.9	4.8	
Absorption (%):	3.8	3.6	3.7	3.7	Max 6.0

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

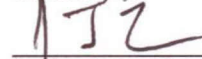
Sample Number:	1A2	1B2	1C2	Average	Specifications
Date Tested:	4/23/08	4/23/08	4/23/08		
Moisture Content as Received (%):	4.4	4.7	4.5	4.5	
Absorption (%):	5.8	7.0	6.1	6.3	Max 10.0

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

Sample Number:	1A3	1B3	1C3	Average	Specifications
Date Tested:	4/23/08	4/23/08	4/23/08		
Moisture Content as Received (%):	4.6	4.5	4.4	4.5	
Width (in.):	2.04	2.04	2.12	2.07	
Length (in.):	2.03	2.05	2.01	2.03	
Height (in.):	2.02	2.03	2.02	2.02	
Compressive Strength (psi):	10680	11690	11580	11320	Min 6500

Remarks: The samples meet the requirements for compression and absorption.

Reviewed By:



Jamison T. Langdon
Concrete Materials Specialist