



Report of Mortar Compressive Strength

ASTM C109

Project Name: PORTLAND - FORE RIVER SHORT STAY HOSPITAL
PROJECT - MATERIALS TESTING / SPECIAL

Project Number: 06-1069.1

Client: MERCY HOSPITAL

Client Contract Number:

General Contractor:

Supplier:

PLACEMENT INFORMATION

Date Cast: 6/21/2007 **Time Cast:** 2:00 **Date Received:** 6/22/2007
Placement Location: MASONRY BLOCKS - BOILER ROOM LINE 2.8 MAIN CORRIDOR/CHILLER ROOM

Placement Method:

Placement Vol. (yd³):

Cylinders Made By: VLT

Aggregate Size (in): N/A

INITIAL CURING CONDITIONS

Temperatures

Minimum (°F) **Maximum (°F)**

DELIVERY INFORMATION

Admixtures:

TEST RESULTS

Air Temp (°F): 75
Mortar Temp (°F) (C-1064) 73

Batch Number:
Mixer Number:
Ticket Number:
Design (psi): 1800

Cube Designation	Area(In) ²	Date Of Test	Age (days)	Load (kips)	Strength (psi)
702-94A	4.00	6/28/2007	7	5.9	1480
702-94B	4.00	6/28/2007	7	6.0	1500
702-94C		7/19/2007	28		
702-94D		7/19/2007	28		
702-94E					
702-94F					

Remarks: SUPPLIER IS QUIKCRETE