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Concrete Masonry Units Report

Test For: Innovative Block Project: Innovative Blocks
 Date: August 6, 2007 Lab# #8651 Date: 7/2/07

On 07/23/07 (6) six Concrete Masonry Units were brought-in from the above mentioned project. The units sampled were 1 cell 6x8x8 nominal. In accordance with ASTM Testing Procedures, units were tested for compressive strength and absorption. The results are as follows:

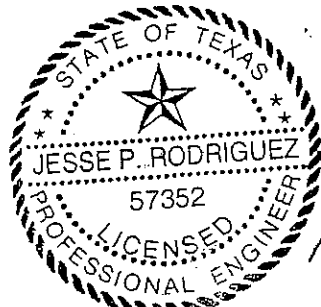
Block I.D.	Load (lbs)	Net Area (in ²)	Compressive Strength (PSI)	Absorption %	Absorption lbs - ft ³
1-A	51,160	23	2224		
1-B	71,470	23	3107		
1-C	66,940	23	2910		
D				5.7	6.7
E				9.8	11.9
F				8.1	8.6

Average of (3) three: 2747 lbs/ft² 9.06

ASTM C-90 Requirements

Individual	1700 Minimum	---	---
Average of (3)	1900 Minimum	---	13.0 Maximum

Remarks: The Concrete Masonry Units sampled did meet the compressive strength requirements.



08. AUG. 07.

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Jesse P. Rodriguez, P.E.