T.S.I. LABORATORIES, INC.

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Tested For: Innovative Block of So.Tx. Ltd. **Project:** 8" RGV Stretcher
Lt. Wt. Mix Design
Part #8811XXXX
Mft. Date: 7-10-07

Lab #:

REMARKS: On 07-23-07 (6) Concrete Masonry Units were tested. The units sampled were 2 cell 8"x8"x16" nominal. In accordance with ASTM C-140 test procedures. Three units were tested for compressive strength and three units were retained for additional testing if requested. The results are as follows:

Block I.D.	Load (lbs)	Net Area (in2)	Compressive Strength (PSI)	Absorption (%)	Absorption (lbs – ft3)
A	127,190	56.00	2,271	-------	-------
B	119,620	56.00	2,136	-------	-------
C	123,230	56.00	2,201	-------	-------
D	--------	-------	------	11.4	12.4
E	--------	-------	-------	9.9	11.5
F	--------	--------	-------	10.5	11.6
Average of three (3):			2,203		11.8

ASTM C-90 Requirements

Individual ..... 1700 Minimum
Average of (3) ..... 1900 Minimum 13.0 maximum

Remarks: The Concrete Masonry Units sampled **did or did not** meet the compressive requirements strength

T. S. I. Laboratories, Inc.

P.E.

Victor H. Garcia, P.E.