T.S.I. LABORATORIES, INC.

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Tested For: Innovative Block of So.Tx. Ltd. **Project:** Single Bull Nose
Lt. Wt. Mix Design
Part# 8881XXXX
Mft. Date 2-7-08

Lab #: 0208-1-1

REMARKS: On 2/25/08 (6) Concrete Masonry Units were tested. The units sampled were 1 cell 8"x8"x8" 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	101,360	35.39	2,864	--------	--------
B	98,780	35.39	2,791	--------	--------
C	89,330	35.39	2,524	--------	--------
D	--------	--------	------	11.36	11.22
E	--------	--------	-------	11.08	12.65
F	--------	---------	--------	12.15	12.01
Average of three (3):			2726		11.96

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.

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Victor H. Garcia, P.E.