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DAVIDS

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**MACTEC Engineering
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REPORT OF DIMENSIONAL MEASUREMENT

CLIENT: DAVID'S PATIO, INC.
3001 E. HWY. 199
DAVID GRIMMETT
SPRINGTOWN, TX 76082

PROJECT NO.: 9023520**REPORT NO.:** 500043**DATE OF SERVICE:** 1/10/2005**AUTHORIZATION:** Mark O'Reilly**REPORT DATE:** 1/12/2005**PROJECT:** VOBB CMU block

SERVICES: Measure for dimension three sets of VOBB CMU block submitted to this facility.

REPORT OF TESTS

Block Size	Length (In.)	Width (In.)	Height (In.)	Weight (Lbs)	Face Shell Thickness(In.)	Web Thickness(In.)
6" X 6" X 18"	17.913	5.954	5.950	22.30	1.48	1.24
6" X 6" X 18"	17.949	5.964	5.962	22.26	1.56	1.38
6" X 6" X 18"	17.910	5.955	5.957	22.20	1.49	1.24
Ave of three	17.924	5.958	5.956	22.25	1.51	1.29
6" X 6" X 12"	11.966	5.937	6.007	15.50	1.47	1.32
6" x 6" x 12"	11.963	5.948	5.977	15.94	1.48	1.33
5" x 6" x 12"	12.009	5.954	5.921	16.32	1.47	1.31
Ave of three	11.979	5.946	5.968	15.92	1.47	1.32
6" x 6" x 6"	5.955	5.939	5.986	8.88	1.46	NA
6" x 6" x 6"	5.970	5.956	5.968	8.98	1.47	NA
6" x 6" x 6"	5.991	5.977	5.963	8.54	1.46	NA
Ave of three	5.972	5.957	5.972	8.80	1.46	NA

Vertical Measurement (12 - 6"x6"x18" block)

71 5/8" or 5' 11 5/8"

Linear Measurement (12 - 6"x6"x18" block)

215 5/8" or 17' 11 5/8"

Technician: Frankie Taylor, CET.
Sr. Materials Consultant

Report Distribution:
(1) DAVID'S PATIO, INC.

MACTEC

Tim Begole, CET.