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July 17, 2003
[HPWLI9128-01A]

Fortress Pacific Corporation
4F-4, No. 26, Sec. 2
Min-Chuan E. Rd.
Taipei, Taiwan
REPUBLIC OF CHINA.

Attention: Echo Chu

Dear Echo Chu:

Your FAXed letter dated July 4, 2003 and related correspondence requested Ballistic Resistance Testing of a "Ballistic Briefcase" received on July 10, 2003 via DHL. The sample is generally consistent with the enclosed sketch, which was attached to your message of July 8, 2003. The ballistic element is continuous when the unit is opened out. It was designated **Purchase No. SB92-100-0018.**

Testing was conducted on an indoor range at ambient conditions in accordance with your instructions and modified provisions of **NIJ-STD-0101.03, BALLISTIC RESISTANCE OF POLICE BODY ARMOR**, dated April, 1987, at a Level IIIA threat level, using caliber 9mm, 124 grain FMJ ammunition at one end and caliber .44 Magnum, 240 grain SWCGC ammunition at the other. All testing was done dry. The sample was mounted 16.5 feet from the muzzle of a test barrel. Redundant pairs of lumiline screens were located at 6.5 feet and 9.5 feet. Together with electronic chronographs, they provided bullet velocities at 8 feet. All testing was done with the sample mounted on clay. Table I provides a summary of information on the attached Data Records.

This report is based entirely on data obtained from testing the sample submitted. It may or may not be typical of results that would be obtained from other samples of the same or similar design and construction. It should not be considered an endorsement of quality by H.P. White Laboratory, Inc.

Thank you for the opportunity to conduct these tests. The test panels will be returned via DHL. If you should have any questions, please feel free to contact us.

Very truly yours,

H.P. WHITE LABORATORY, INC.

Lester W. Roane

LWR/mw
[Enclosures]

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HPWLI 9128-01A
Page 2

TABLE I – Summary of Results
[Ballistic Briefcase - Dry]

Test Sample		Ballistic Threat				Results		
Model Number	Weight [lb.]	Obliq. [deg.]	Caliber	Shots	Velocity [fps]		Penetrations	Deformation [mm][a]
					Max	Min		
SB92-100-0018	10.80	0	9mm	4	1449	1405	0	22
		30	9mm	2	1432	1421	0	N/A
		0	.44 Mag	4	1436	1431	0	26
		30	.44 Mag	2	1435	1424	0	N/A

[a] – Deformation of 5.5 inch clay backing. Maximum allowable: 44mm