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March 18, 2019

Mr. Bill Laffoday  
AMERICAN FLAMECOAT, INC.  
520 Eagleton Downs Drive  
Suite D  
Pineville, NC 28134-7455

Reference: Laboratory Test Report  
Lab Identification No. 34976  
Invoice No. 66132

Dear Mr. Laffoday:

One (1) fabric sample, identified as **NOISE**, was received and tested in accordance with the National Fire Protection Association No. 701, "Standard Methods of Fire Tests for Flame Propagation of Textiles and Films, 2019 Edition, (Test 1)". The results are as follows:

<u>Specimen Number</u>	<u>Test Results</u>	
	<u>Residual Flame</u> (seconds)	<u>Weight Loss</u> (percent)
1	0.0	22.48
2	0.0	9.63
3	0.0	8.59
4	0.0	18.04
5	0.0	17.38
6	0.0	17.88
7	0.0	15.76
8	0.0	16.17
9	0.0	14.94
<u>10</u>	<u>0.0</u>	<u>19.55</u>
AVG	0.0	16.04

The fabric sample submitted **meets** the minimum requirements of the above standard. The average percent weight loss cannot exceed 40% and the weight loss of individual specimens cannot exceed mean value plus three standard deviations. The average residual flame cannot exceed 2.0 seconds.

If there are any questions or when we can be of further assistance, please let us know.

Sincerely,

Brian S. Dement

BSD/mr

