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November 20, 2015

Project No. G102325470

Bryan Hughes
Tuff Industries Inc.
9570 Bottom Wood Lake Road
Lake Country, BC V4V 1S7
Canada

Ph: 250-766-1333

Email: bhughes@tufdek.com

Subject: Findings Letter Report 102325470COQ-004

Dear Mr. Hughes,

Intertek Testing Services NA Ltd. (Intertek) has conducted lap joint strength testing on your roofing membrane, identified as Tufdek™, in accordance with CAN/CGSB-37.54-95, *Polyvinyl Chloride Roofing and Waterproofing Membrane*.

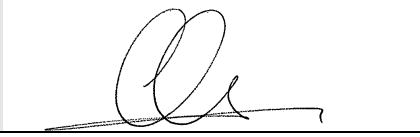
Intertek representative, Fred Yasuda, randomly sampled the membrane product on October 19, 2015. The sample selection process was conducted at Tuff Industries Inc., 9570 Bottom Wood Lake Road, Lake Country, BC, V4V 1S7, Canada. The samples were received at the Evaluation Center on October 23, 2015 (Coquitlam ID# VAN1510231052-001).

Testing results can be found in Table 1 below:

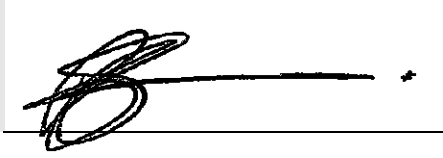
Table 1. Test Results			
Property	Result	Requirement	Pass/Fail
Breaking Strength, kN/m			
• Machine Direction	87	≥ 35	Pass
• Cross Direction	73	≥ 35	Pass
Lap Joint Strength, % of As Received			
• Side Lap	86	≥ 75	Pass
• End Lap	117	≥ 75	Pass

If there are any questions regarding the results contained in this report, or any of the other services offered by Intertek, please do not hesitate to contact the undersigned.

Completed by: Chris Chang, P.Eng.
Engineer,
Building Products

Signature: 

Reviewed by: Baldeep Sandhu
Lab Supervisor,
Building Products

Signature: 

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