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February 2, 2015

Project No. G101777072

J. Patrick Lucas
Sage Manufacturing, LLC
16004 SW Tualatin Sherwood
Sherwood, OR 97140

Ph: 503-816-1424
email: jpatricklucas@yahoo.com

Subject: Findings Letter Report 101777072COQ-002 R1


Dear Mr. Lucas,

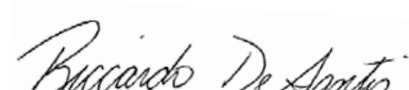
Intertek has conducted wall end reaction and transverse load testing for Sage Manufacturing, LLC, Inc. on a steel stud product in accordance with ICC-ES AC86, *Acceptance Criteria for Cold-Formed Steel Framing Members – Interior NonLoad-Bearing Wall Assemblies*, Approved May 2012. The sample, identified as The R Stud, was sampled by Intertek representative Adam Mantei at GK Machine Inc., 10590 Donald Road NE, Donald, OR, 97020, USA and was received at the Evaluation Center on January 5, 2015 (Coquitlam ID# VAN1501221003-001). Testing is currently still in progress and interim results can be found in the tables below.

Table 1. Test Results End Reation				
Stud Description			Ultimate Load	Average Ultimate Load
Depth (in)	Gauge	Spacing (in)	(psf)	(psf)
3-5/8	25	24	98.8	98.8
			98.8	
			98.8	
6	20	24	156.1	150.9
			145.7	
			150.9	

Table 2. Test Results Transverse				
Stud Description			Ultimate Load	Average Ultimate Load
Depth (in)	Gauge	Spacing (in)	(psf)	(psf)
3-5/8	25	24	29.1	28.2
			29.7	
			26.0	
6	20	24	55.1	53.6
			51.5	
			54.1	

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
Title: Building Products
Signature: 

Reviewed by: Riccardo DeSantis
Manager
Title: Building Products
Signature: 

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