This is to signify that

COMPOSITE MATERIALS AND ENGINEERING CENTER
WASHINGTON STATE UNIVERSITY
1615 NORTHEAST EASTGATE BOULEVARD, SUITE C
PULLMAN, WASHINGTON 99163

Testing Laboratory TL-246
(Revised May 23, 2014)

has met the requirements of the IAS Accreditation Criteria for Testing Laboratories (AC89), has demonstrated compliance with ISO/IEC Standard 17025:2005, General requirements for the competence of testing and calibration laboratories, and has been accredited, commencing January 8, 2014, for the test methods listed in the approved scope of accreditation.

Patrick V. McCullen
Vice President

C. P. Ramani, P.E.
President

(see attached scope of accreditation for fields of calibration and accredited calibration methods)
###ombo Materials and Engineering Center
Washington State University
1615 NE Eastgate Blvd., Ste. C
Pullman, WA 99163

<table>
<thead>
<tr>
<th>FIELDS OF TESTING</th>
<th>ACCREDITED TEST METHODS</th>
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<tbody>
<tr>
<td>Structural testing (Panels and Wood Products)</td>
<td>ASTM Standards D 143, D 198, D 1037, D 1761, D 2395, D 2915, D 3737, D 4442, D 4761, D 4933, D 5456, D 5652, D 5764, D 6815, E 72, E 330, E 455 (excluding Sections 6.1.2.1 and 6.1.3.1), E 564, E 2126, F 1575 and F 1679; Test methods referenced in Appendix A of ICC ES Acceptance Criteria AC47, AC130 and AC155, AC424 (except Sections 4.9.4.10 and 4.12); PS 2-92; APA PRP-401; ANSI Standard A315.6 (except Section 4.2)</td>
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<tr>
<td>Structural Bamboo</td>
<td>ASTM Standard D 7147; Test methods referenced in Section 3.0 of ICC-ES Acceptance Criteria AC162</td>
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<td>Deck Board and Guardrail Systems</td>
<td>Test methods referenced in Section 3.0 of ICC-ES Acceptance Criteria AC174 (excluding Sections 3.7, 3.9 and 3.10); ASTM Standards D 7031 (excluding Sections 5.17, 5.22 and 5.23) and D 7032 (excluding Termite Testing)</td>
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