

State of California  
CALIFORNIA AIR RESOURCES BOARD

**EXECUTIVE ORDER W-18-030**

Relating to CARB Approval of Third-party Certifiers under  
section 93120.4, title 17, California Code of Regulations

**Forestwood Industries, Inc.**

WHEREAS, the California Air Resources Board (CARB) has adopted the “Airborne Toxic Control Measure to Reduce Formaldehyde Emissions from Composite Wood Products” (the “ATCM”; title 17, California Code of Regulations, sections 93120-93120.12), which establishes formaldehyde emission standards for composite wood products;

WHEREAS, section 93120.3(b) of the ATCM requires that manufacturers of composite wood products must verify compliance with the formaldehyde emission standards by using a third-party certifier (TPC) approved by CARB;

WHEREAS, the ATCM requires TPCs to: 1) verify the accuracy of the emission test procedures and facilities used by composite wood product manufacturers to conduct formaldehyde emission tests; 2) monitor manufacturer quality assurance programs; and 3) provide independent audits and inspections;

WHEREAS, section 93120.4 of the ATCM sets forth the process for the CARB Executive Officer to approve TPCs;

WHEREAS, section 93120.4(b)(1) of the ATCM requires that applications to become CARB-approved TPCs must be submitted to the Executive Officer in writing and must contain: 1) evidence of actual field experience in the verification of laboratories and wood products, to demonstrate how applicants will be able to competently perform the requirements for TPCs of composite wood products listed in section 93120.12, Appendix 3, of the ATCM; 2) evidence of the ability to properly train and supervise inspectors; 3) evidence of a current “product certification agency” accreditation; and 4) a list of the composite wood products that the applicant is applying to verify and evidence that the applicant is qualified to verify these products;

WHEREAS, Forestwood Industries, Inc., (Forestwood or the “applicant”) submitted an original application dated June 16, 2009, and deemed complete on September 22, 2009;

WHEREAS, the original application indicated that the applicant had a contractual agreement with the subcontractor, PFS Corporation, to provide accredited laboratory services, and, that Forestwood will not provide any laboratory services;

WHEREAS, section 93120.4(b)(4) of the ATCM provides that the Executive Officer shall approve the application and issue an Executive Order if the evidence submitted by the applicant is sufficient to demonstrate that the applicant can competently perform the tasks specified in section 93120.12, Appendix 3, of the ATCM;

WHEREAS, Forestwood was issued Executive Order W-09-030, signed on October 19, 2009;

WHEREAS, section 93120.4(b)(4) of the ATCM allows CARB-approved TPCs to apply for re-approval by CARB by submitting an updated application;

WHEREAS, Forestwood submitted an updated application for re-approval to CARB on October 25, 2010, deemed complete on November 24, 2010, and Forestwood was issued Executive Order W-11-30, signed on June 17, 2011;

WHEREAS, Forestwood submitted an updated application for re-approval to CARB on June 14, 2013;

WHEREAS, the updated application included a contractual agreement with a second subcontractor, Intertek Testing Services of Shanghai, China, to provide accredited laboratory services;

WHEREAS, the updated application for re-approval was deemed complete on July 2, 2013, and Forestwood was issued Executive Order W-13-030, signed on July 9, 2013;

WHEREAS, Forestwood submitted an updated application for re-approval to CARB on July 22, 2015, which was deemed complete on April 15, 2016, following receipt of additional information, and Forestwood was issued Executive Order W-16-030, signed on May 2, 2016;

WHEREAS, Forestwood submitted an updated application for re-approval to CARB on May 25, 2018, which noted that Forestwood no longer plans to use Intertek Testing Services of Shanghai as a subcontractor; the updated application was deemed complete on August 24, 2018;

WHEREAS, the Executive Officer finds that the completed, updated application demonstrated the TPC's ability to continue to comply with section 93120.4(b)(1) of the ATCM; and

WHEREAS, the Executive Officer approved Forestwood's request for re-approval, and it is appropriate that Executive Order W-16-030 be superseded by this Executive Order W-18-030.

NOW, THEREFORE, IT IS ORDERED that Forestwood is hereby approved as a TPC and is issued the following number designating them as a CARB-approved TPC: **TPC-30**.

BE IT FURTHER ORDERED that Forestwood is a CARB-approved TPC for the following composite wood products: hardwood plywood, particleboard, and medium density fiberboard.

BE IT FURTHER ORDERED that this approval is subject to the following conditions:

1. Forestwood must provide their CARB-approved TPC number to each manufacturer it has subcontracted with for services, as specified in section 93120.12, Appendix 3, of the ATCM.
2. Forestwood, through their subcontractor listed in Attachment A, must participate in an interlaboratory study of their primary and/or secondary chamber facilities.
3. If Forestwood wishes to undertake accredited laboratory services or use other subcontractors, then Forestwood must submit a request to the Executive Officer in writing and must provide evidence to demonstrate that they or their subcontractor can competently perform the tasks for which it is employed. Forestwood shall not use additional subcontractors unless the Executive Officer approves the request in writing.
4. Forestwood shall immediately notify the Executive Officer if any accreditation or certification provided in support of their initial application is renewed, allowed to expire, or revoked within the duration of this Executive Order.

BE IT FURTHER ORDERED that this Executive Order W-18-030 supersedes Executive Order W-16-030, which was issued on May 2, 2016.

BE IT FURTHER ORDERED that this Executive Order shall have a duration of two years from the date it is executed; within 120 days prior to the expiration of this Executive Order, the TPC may apply for re-approval by submitting an updated application to the Executive Officer as provided in section 93120.4 of the ATCM.

BE IT FURTHER ORDERED that the Executive Officer may review and, for good cause, modify, or revoke this Executive Order as provided in section 93120.4(d) of the ATCM. The Executive Officer shall not modify or revoke this Executive Order without affording the TPC the opportunity for a hearing in accordance with the procedures specified in title 17, California Code of Regulations, section 60055.1 et seq.

BE IT FURTHER ORDERED that the TPC must maintain records in electronic or hard copy form for two years, for review by CARB upon request, as specified in section 93120.12, Appendix 3, of the ATCM.

BE IT FURTHER ORDERED that on or before March 1 of each year, the TPC must provide an annual report to CARB for the previous calendar year, as specified in section 93120.12, Appendix 3, of the ATCM.

BE IT FURTHER ORDERED that the TPC must notify the Executive Officer in writing within 30 days of any change in their ability to carry out the responsibilities of this Executive Order.

Executed at Sacramento, California this 12<sup>th</sup> day of October, 2018.



---

Richard Boyd, Chief  
Risk Reduction Branch  
Transportation and Toxics Division

## Attachment A

List of Subcontractors for Forestwood Industries, Inc.  
Under Executive Order W-18-030

Company Name	Contact Information	Subcontractor Function
PFS TECO	Steve Verhey steve.verhey@pfsteco.com	Accredited Laboratory Services