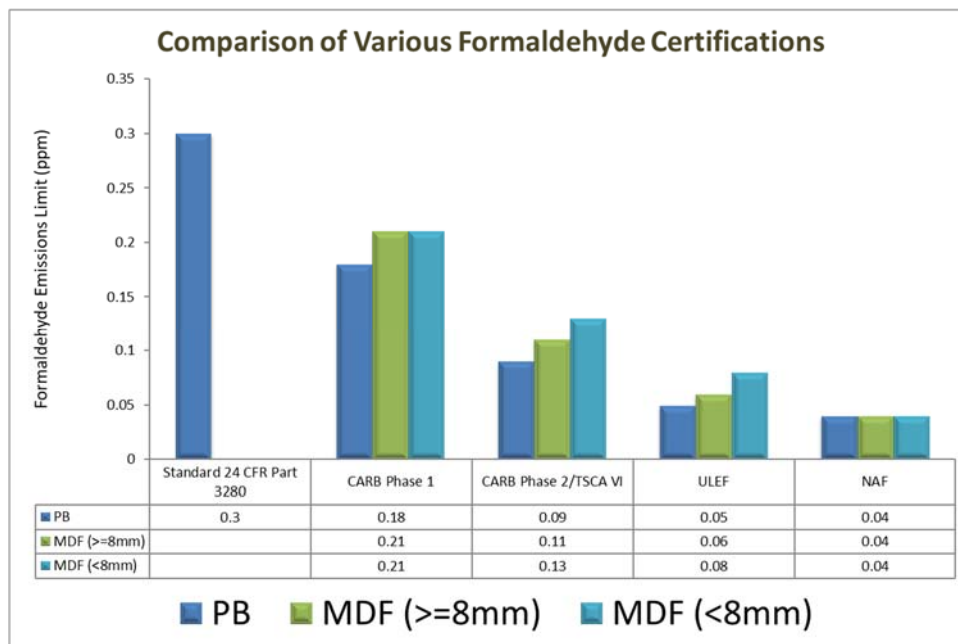


## PARTICLEBOARD AND MDF EMISSION LEVELS

In 2007, the California Air Resources Board voted to implement limitations for formaldehyde emissions that will apply to composite panels including particleboard and medium density fiberboard (MDF). The regulation was applied in two phases and affected the products that are manufactured from composite panels (such as cabinets, store fixtures, flooring, molding, millwork, etc.) that are sold, supplied, offered for sale, or manufactured for sale in California. On December 12, 2016, the EPA published the long-awaited EPA rule for Formaldehyde Emission Standards for Composite Wood Products in the Federal Register wherein formaldehyde emission limits from composite wood products are the same as those prescribed by the California Air Resources Board (CARB) Air Toxics Control Measure (ATCM). With regards to these regulations, all particleboard, MDF and thin MDF manufactured in ARAUCO NA mills is certified by the Composite Panel Association (CPA), an EPA recognized, and CARB approved third party certifier (TPC-1), to comply with both CARB ATCM and EPA TSCA VI requirements. ARAUCO NA is also certified to the CPA's Eco Certified Composite (ECC Standard 4-19) sustainability standard. As it pertains to the CARB ULEF panels produced by ARAUCO, the products meet the emissions stated below:



ARAUCO NA Vesta ULEF products carry CARB Executive Orders for low-emitting resins and meet the requirements for Low-emitting Composite Wood per LEED 2009 and LEED v4.

Regards,

Russ Jordan, Vice President of Sales and Marketing  
 ARAUCO North America  
[www.arauco-na.com](http://www.arauco-na.com)

