



South Coast Air Quality Management District

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Mr. Bodh R. Subherwal, P.E.
President
BR Laboratories, Inc.
PO Box 1249
Huntington Beach, CA 92647

January 31, 2020

Subject: Rule 1146.2 Certification – Patterson-Kelley Hot Water Boilers

Dear Mr. Subherwal,

As requested in your letter dated January 8, 2020, submitted on behalf of Patterson-Kelley, LLC. (P-K), the South Coast Air Quality Management District (South Coast AQMD) has approved and certified the following natural gas-fired hot water boiler models subject to Rule 1146.2 – *Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters*, to comply with 20 ppm @ 3% O₂ NO_x emission limit. This certification is based on approval of the NO_x Emission Test Report for models ST-1250* & ST-2000*, dated December 2019, by BR Laboratories, Inc. (South Coast AQMD Source Test Reference ID # R20006).

Certified Models	Tested	Max Heat Input Rating (BTU/hr)	Type
P-K Storm	?		
ST-1250*	√	1,250,000	2
ST-1500*		1,500,000	2
ST-1750*		1,750,000	2
ST-2000*	√	2,000,000	2

* place holder for outdoor version

Please note that South Coast AQMD does not endorse or warrant any specific product or manufacturer. Modification of the products listed here will void this certification. If you have any questions or require further assistance, please contact CJ Chang at (909) 396-3293 or via e-mail at cchang@aqmd.gov.

Sincerely,

Susan Tsai
Senior Air Quality Engineer
Engineering & Permitting