November 29, 2018

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

Subject:

Rule 1146.2 Certification – Harsco Industrial Patterson-Kelley Water Heaters

Dear Mr. Subherwal,

As requested in your memo dated October 2, 2018, submitted on behalf of Harsco Industrial Patterson-Kelley (P-K), the South Coast Air Quality Management District (SCAQMD) has approved and certified the following natural gas-fired water heater models subject to Rule 1146.2 – *Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters*. This certification is based on approval of the NOx Emission Test Report for P-K Model HC-1000, dated September 2018, by BR Laboratories, Inc. (SCAQMD Source Test Reference ID # R18312).

Certified Models P-K HiDra TM	Input Rating (BTU/hr)	Туре
HC-1000 *	1,000,000	2
HC-800	800,000	2

^{*} tested model

Please note that SCAQMD 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