

Association of Plastic Recyclers 1001 G Street, NW Suite 500 Washington DC 20001

www.plasticsrecycling.org

March 26, 2020

Mr. Scott Ballard 100 North Eastman Road Kingsport, TN 37660

Dear Mr. Ballard:

APR, the Association of Plastic Recyclers, is pleased to recognize Siegwerk Washable Ink Technology, comprised of Aquantum primer and Sicura inks printed by Smyth Companies on Bonset America's Bonpet Renew™ crystallizable shrink film, made with Eastman Chemical's Embrace Encore™ resin as meeting or exceeding APR's PET-CG-02, *Critical Guidance Protocol for Clear PET Articles with Labels and Closures*, most strict requirements and hereby so states. This APR recognition is based on the technical recyclability of the decorated label innovation with PET bottles.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed your January 17, 2020 data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the label substrate submitted meets or exceeds all critical guidance.

The *Critical Guidance Protocol for Clear PET Articles with Labels and Closures* is the product of multi-industry consensus of key issues related to the recycling of postconsumer PET bottles. The Protocol directs innovators to conduct specific testing per established testing procedures and then provides the innovator with guidance to interpret the results. The APR recognition is based on the innovation meeting or exceeding the most challenging test conditions and strictest guidance criteria.

APR thanks Eastman Chemical, Bonset America, Smyth Companies, and Siegwerk USA for their cooperation in using this important protocol. The protocol is intended to improve the quality of recycled bottles by helping innovators to make informed decisions about the consequences of PET bottle innovations. The impact of this protocol is world-wide.

Our recognition applies only to decorated sleeve labels and not necessarily to bottles using the labels as those bottles would need to be tested themselves to demonstrate the system of resin, adjuvants, and closure conformed to the APR Critical Guidance Document. Meeting the Critical Guidance Document guidelines is a truly significant step in demonstrating overall recyclability of your label product.

Yours truly,

APR President