

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

www.plasticsrecycling.org

December 10, 2015

Mr. Harald Zahn CCL Label Meerane GmbH Brückenweg 5 08393 Meerane Germany

Dear Mr. Zahn:

APR, the Association of Plastic Recyclers, is pleased to recognize CCL Label GmbH's LD-PSL (Low Density – Pressure Sensitive Label) System as meeting or exceeding APR's Critical Guidance requirements and hereby so states. The CCL Label GmbH's LD-PSL System includes both a transparent and an opaque white label solution.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed the August 20, 2015 data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the pressure sensitive labels submitted meet or exceed all critical guidance. The Review Committee commends CCL Label GmbH for testing at conditions even more rigorous than required, testing at 40% bottle surface area coverage instead of the 20% in the protocol.

The APR Pressure Sensitive Adhesive Label for PET Bottles Critical Guidance document and protocol is the product of multi-industry consensus of key issues related to the recycling of postconsumer PET bottles with pressure sensitive labels. The Document 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 CCL Label GmbH for its cooperation in using this important protocol. The protocol is intended to improve the quality of recycled PET bottles by helping innovators to make informed decisions about the consequences of pressure sensitive label innovations. The impact of this protocol is beneficial to world-wide recycling efforts.

Our recognition applies only to CCL Label GmbH's LD-PSL system and not necessarily to bottles using the label 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 pressure sensitive label solution for PET bottles.

Yours truly.

Stephen Alexander

Executive Director, APR

