



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

www.plasticsrecycling.org

May 25, 2016

Dr. Lamy J. Chopin, PhD
Dow Performance Packaging
The Dow Chemical Company
B-1607
2301 N Brazosport Blvd
Freeport, TX 77541

Dear Dr. Chopin:

APR, the Association of Plastic Recyclers, is pleased to acknowledge Dow Performance Packaging's *RETAIN™ Functional Polymers for Compatibilizing PE-EVOH Films for Store Drop-off Recycling* as meeting APR's Responsible Innovation requirements. Responsible Innovation is a key step to achieving APR's more rigorous Critical Guidance Recognition.

A Review Committee, appointed per the APR Responsible Innovation Acknowledgment Operating Procedures, reviewed your May 19, 2016 data submission and concluded the Responsible Innovation requirements of testimonials and information presentation were met. The Review Committee commends Dow Performance Packaging for its efforts in providing a comprehensive submission. The Review Committee notes, as Dow requested, that the acknowledgment applies only to films collected by store drop-off programs, not by curbside collection programs.

The APR Responsible Innovation program is intended to acknowledge that an innovation is likely not disruptive to the postconsumer collection/sorting industry and to the postconsumer plastic processing industry. The program directs innovators to collect testimonials addressing specific questions and to publicly describe the innovation to APR members. The Responsible Innovation program is intended to address the need for preliminary acknowledgment of innovations not yet included in APR's Critical Guidance testing programs.

APR thanks Dow Performance Packaging for its cooperation in using the Responsible Innovation program. The program is part of an overall effort to improve the quality of recycled packaging by helping Dow innovators to gauge the recycling consequences of the *RETAIN™ Functional Polymers* innovation.

Our acknowledgment applies only to Dow's *RETAIN™ for PE-EVOH films* and not necessarily to other compatibilizers as those systems would need to be examined themselves. When a Critical Guidance Document guideline is prepared that is appropriate, we invite Dow Performance Packaging to pursue APR Recognition through testing the *RETAIN™* innovation.

Yours truly,

Steve Alexander, APR Executive Director

The Voice of Plastics Recycling

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