



Environmental Closed-Loop Recycling of Bottles

OEM/Vehicle

**General Motors Co.
2016 Chevrolet Equinox, GMC Terrain**

System Supplier

Exo-S

Material Processor

Rogers Foam Co.

Material Supplier

**Wm. T. Burnett & Co. / Palmetto
Synthetics LLC**

Resin

Polyester



This innovative, multi-stakeholder, cost-neutral recycling project protects the environment, grows local economies, creates jobs, and helps people in a sustainable manner. Water bottles collected at GM operations and from the Flint, Michigan area are directed into a supply chain that recycles the material into nonwoven fleece for specific applications including engine manifold cover insulation, insulation for coats that convert to sleeping bags for the homeless and are made by formerly homeless women as part of a jobs program, and air filters that purify the air at numerous GM and other manufacturing operations. Already 3.5-million water bottles have been repurposed.