Mitch Greenberg  
Chief Commercial Officer  
SmartTruck Systems  
1200 Donaldson Road  
Greenville, SC 29605  

Dear Mr. Greenberg:

The U.S. Environmental Protection Agency (EPA) has reviewed your request to verify the SmartTruck TopKit Trailer System for line-haul, heavy-duty truck trailers. This device system is designed to increase the aerodynamic efficiency of trailers to improve the overall fuel economy of the combination tractor-trailer. Based upon your application, test data and supporting information, EPA hereby verifies the SmartTruck TopKit Trailer System for the level described below:

<table>
<thead>
<tr>
<th>Technology</th>
<th>Verification Category</th>
<th>Fuel Savings</th>
</tr>
</thead>
<tbody>
<tr>
<td>SmartTruck TopKit Trailer System</td>
<td>5% Trailer Device</td>
<td>5% or greater</td>
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The performance of this device is verified for use on 53 foot, “dry” box and refrigerated trailers traveling at highway speeds in the tested configuration and installation. Trailer owners and operators may need to work with the device manufacturer and installer to ensure proper installation and operation of the TopKit.

Devices must not be installed in a manner that violates safety requirements such as height restrictions or trailer light visibility. The device manufacturer is responsible for providing proper guidance to the installer and owner. EPA verification is contingent upon devices being installed and maintained as they were tested. Hence, any device modifications must be manufacturer approved as to minimize changes in device performance. Any additional significant device modifications are not automatically considered verified and must be submitted to EPA for case-by-case approval.

EPA verifies aerodynamic trailer devices and device combinations for use on EPA-designated SmartWay Trailers. EPA-verified aerodynamic device(s) that achieve a minimum of 5% total
fuel savings – used with EPA-verified low rolling resistance tires – qualify a 53 foot “dry” box
or refrigerated trailer for designation as a SmartWay Trailer. While fleets can expect EPA-
verified aerodynamic devices and SmartWay Trailers to be among the most fuel efficient, the
fuel savings in real-world applications may vary for each fleet.

This technology will be listed on the EPA’s verified aerodynamic product website at:
http://www.epa.gov/smartway/forpartners/technology.htm
This letter and the EPA’s online verified product listing may serve as demonstration of your
device’s verification.

EPA has strict guidelines regarding the use of the SmartWay logo. SmartWay designation (and
associated use of the SmartWay designation logo) is limited to manufacturers of heavy-duty
tractors, box trailers, or passenger cars. Vehicle component technologies (e.g., trailer
aerodynamic equipment) are not allowed to use the SmartWay logo for labeling purposes. If you
have questions regarding these policies, please consult
http://www.epa.gov/smartway/forpartners/index.htm or contact Joann Jackson-Stephens at
jackson-stephens.joann@epa.gov.

Finally, if you’re not already a member, you may wish to join the SmartWay Community. This
is designed for businesses that share our commitment to reducing emissions and fuel
consumption in freight movement. If you want to learn more about the SmartWay Community,
read more at http://www.epa.gov/smartway/forshippers/index.htm, and Patrice Thornton, at
thornton.patrice@epa.gov, can assist you with questions you may have regarding joining the
SmartWay Community.

If you have any questions regarding your verification or the program, please feel free to contact
our aerodynamic technology staff person, Julie Hawkins, at hawkins.julie@epa.gov. Thank you
for your interest in EPA’s Technology Verification Program.

Sincerely,

Karl Simon, Director
Transportation and Climate Division
Office of Transportation and Air Quality