



U.S. Department
of Transportation
**Federal Highway
Administration**

1200 New Jersey Avenue, SE.
Washington, DC 20590

April 27, 2009

In Reply Refer To:
HSSD/WZ-278

Mr. Chuck Mettler
Engineering Manager
Plastic Safety Systems, Inc.
2444 Baldwin Road
Cleveland, OH 44104

Dear Mr. Mettler:

In your letter of April 9, 2009, you requested the Federal Highway Administration (FHWA) acceptance of the Safety Rail Type II barricade with a warning light attached as a crashworthy traffic control device for use in work zones on the National Highway System (NHS). You requested acceptance of the barricade units linked together with previously accepted "Wave" blow-molded (WZ-173) or generic extruded plastic (WZ-85) panels up to 12 feet in length with the Safety Rail internally ballasted with up to 25 pounds of sand. Your request for acceptance is based on the performance of your crashworthy F&A Type II barricade accepted by FHWA in WZ-102. Accompanying your letter was the FHWA Office of Safety Design forms that included a drawing and a detailed description of the Safety Rail. Drawings of the Safety Rail and the F&A Type II barricades are enclosed for reference. You requested that we find the Safety Rail Type II barricade device acceptable for use on the NHS under the provisions of the National Cooperative Highway Research Program Report 350 "Recommended Procedures for the Safety Performance Evaluation of Highway Features".

This letter acknowledges FHWA's acceptance of your request. The original completed forms have been modified by the addition of the FHWA acceptance letter number and the date of our review. The form will be posted on our Web site in the near future.

Sincerely yours,

David A. Nicol
Director, Office of Safety Design

Enclosures

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