



American Traffic Safety Services Association
Webucation Center



CORRUGATED BEAM BARRIERS

January 31, 2008 2-3:30 pm EST

Description:

W-Beam and Thrie-Beam barriers are the most widely used roadway barriers used in America. Changes to the national vehicle fleet, notable the increase in light trucks (pickups, sport utility & mini-vans) has established a need for revised testing and barrier performance in order to adequately contain an errant vehicle. This webinar will cover the varying systems and components, latest state of the art designs, performance characteristics, and guidelines concerning location, placement and repair. This webinar is intended for any roadway safety professional including contractors, engineers, and material producers.

Objectives:

- A review of the latest system options, configurations & performance.
- A review of guardrail barrier placement and usage relative to performance
- A review of repair and maintenance considerations

Moderator: Robert Takach, Trinity Industries

Speaker: Chad Heimbecker, Sole Proprietor, Swiftwater Solutions, Allentown, PA

Chad has been working in the Highway Safety Industry since 1997. Starting as a member of Bryson Products, a supplier of highway guardrail barriers, he now provides technical consultant services to nearly two dozen companies in various industries via his own business, Swiftwater Solutions, out of Allentown, Pennsylvania. His focus is in information technology and engineering support, and has been involved with the design, and full-scale crash test evaluation, of a number of hardware safety improvements including recent revisions to steel beam guardrails and aesthetic barrier systems. His highway safety industry experience includes memberships in Roadside Safety Committees for the Transportation Research Board, American Association of State Highway Transportation Officials, and within ATSSA developing the Longitudinal Barrier Systems Training Courses. This is his third webinar discussing highway safety features.

This presentation is available on CD-ROM

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