

S. Theis Rice
Senior Vice President
and Chief Legal Officer

December 1, 2014

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Richard L. Walton
Chief of Policy
Virginia Department of Transportation
Central Office
1401 E. Broad St.
Richmond, VA 23219

RE: ET Plus® System

Dear Mr. Walton,

The ET Plus® System manufactured by Trinity Highway Products, LLC ("THP"), a wholly-owned subsidiary of Trinity Industries, Inc., has recently been the subject of a negative publicity campaign focused on product performance.

As part of our inquiries pertaining to this campaign, during the week of November 3, 2014, THP personnel conducted limited, random observations of ET Plus® installations across multiple states. ET Plus® Systems installed at the locations identified in Exhibit A around Richmond, Virginia, exhibited one or more of the following physical conditions that are inconsistent with state guidance, AASHTO Roadside Design Guide, FHWA's guidance dated May 17, 2010, as supplemented October 15, 2014, pertaining to W-Beam guardrail, and/or the ET Plus® Assembly Manual (Part No. 620292B; Revised March 2010):

- (a) heights less than 27-3/4" or more than 32" measured at the top of the w-beam guardrail installed in conjunction with the ET Plus® System,
- (b) installation in a "flared" configuration,
- (c) impact head not in horizontal position and, in some instances, guardrail not inserted fully into the impact head chute,
- (d) loose system hardware and improper cable tensioning,
- (e) improper bearing plate orientations and
- (f) existing damage.

We, like you, are committed to safer highways. THP believes it is important that we inform you of the conditions observed and their locations. Please contact me if you want to discuss this matter further.

Sincerely,



S. Theis Rice

cc: Gregg Mitchell

Trinity Industries, Inc.
2525 Stemmons Freeway / Dallas, Texas / PO Box 568887 / Dallas, Texas 75356-8887
(214) 589-8170 / Fax (214) 589-8824

EXHIBIT A

ET Plus Observations				
Identification No.	Date of Observation	State	Interstate/ Highway	GPS/ Milepost/ Location
VA-02	11/5/2014	VA	I 64 W	MP 175.2
VA-03	11/5/2014	VA	I 64 W	Just past Hwy 288 crossing
VA-04	11/5/2014	VA	I 64 W	Before Exit 173
VA-05	11/5/2014	VA	I 64 W	MP 173
VA-06	11/5/2014	VA	I 64 W	MP 172.2
VA-07	11/5/2014	VA	I 64 W	MP 171.8
VA-08	11/5/2014	VA	I 64 W	MP 170.6
VA-09	11/5/2014	VA	I 64 W	MP 170.2
VA-10	11/5/2014	VA	I 64 W	MP 170.0
VA-11	11/5/2014	VA	I 64 W	MP 169.6
VA-13	11/5/2014	VA	I 64 W	MP 167.2
VA-14	11/5/2014	VA	I 64 W	MP 167
VA-15	11/5/2014	VA	I 64 W	MP 166.2 Right side
VA-16	11/5/2014	VA	I 64 W	MP 166.2 Left side
VA-17	11/5/2014	VA	I 64 W	MP 162.4
VA-19	11/5/2014	VA	I 64 W	MP 160.4
VA-20	11/5/2014	VA	SR 522 S	SB at South Anna River
VA-21	11/5/2014	VA	SR 522 N	NB at South Anna River
VA-22	11/5/2014	VA	SR 33 W	Before intersection with 646
VA-23	11/5/2014	VA	Hwy 29 N	Just south of Hwy 33
VA-24	11/5/2014	VA	Hwy 29 N	Just south of Hwy 33 2nd
VA-25	11/5/2014	VA	Hwy 29 N	Just south of Hwy 33 - closest
VA-26	11/6/2014	VA	Hwy 29 S	S of Ruckerville
VA-27	11/6/2014	VA	Hwy 29 S	38°12'59"N 78°22'49"W
VA-28	11/6/2014	VA	Hwy 29 S	38°12'58"N 78°22'50"W
VA-29	11/6/2014	VA	Hwy 29 S	38°12'57"N 78°22'52"W
VA-30	11/6/2014	VA	Hwy 29 S	38°12'43"N 78°23'00"W
VA-31	11/6/2014	VA	Hwy 29 S	38°12'32"N 78°23'07"W
VA-32	11/6/2014	VA	Hwy 29 S	38°12'18"N 78°23'17"W
VA-33	11/6/2014	VA	Hwy 29 S	38°12'12"N 78°23'21"W
VA-34	11/6/2014	VA	Hwy 29 S	38°11'58"N 78°23'29"W
VA-35	11/6/2014	VA	Hwy 29 S	38°11'44"N 78°23'40"W
VA-36	11/6/2014	VA	Hwy 29 S	38°11'39"N 78°23'42"W
VA-37	11/6/2014	VA	Hwy 29 S	38°11'32"N 78°23'47"W
VA-38	11/6/2014	VA	Hwy 29 S	38°11'26"N 78°23'51"W
VA-39	11/6/2014	VA	Hwy 29 S	38°11'11"N 78°24'01"W
VA-40	11/6/2014	VA	Hwy 29 S	38°11'02"N 78°24'07"W

ET Plus Observations

Identification No.	Date of Observation	State	Interstate/ Highway	GPS/ Milepost/ Location
VA-41	11/6/2014	VA	Hwy 29 S	38°11'01"N 78°24'07"W
VA-42	11/6/2014	VA	Hwy 29 S	38°08'57"N 78°25'76"W
VA-43	11/6/2014	VA	Hwy 29 S	38°08'43"N 78°25'35"W
VA-44	11/6/2014	VA	Hwy 29 S	38°08'33"N 78°25'41"W
VA-45	11/6/2014	VA	Hwy 29 S	37°52'24"N 78°43'02"W
VA-46	11/6/2014	VA	Hwy 29 S	37°39'00"N 78°57'50"W
VA-47	11/6/2014	VA	Hwy 29 S	37°38'20"N 78°59'16"W
VA-48	11/6/2014	VA	Hwy 29 S	37°36'05"N 79°01'47"W
VA-49	11/6/2014	VA	Hwy 460 E	37°22'59"N 79°03'09"W
VA-50	11/6/2014	VA	Hwy 460 E	37°22'51"N 79°03'01"W
VA-51	11/6/2014	VA	Hwy 460 E	37°22'32"N 79°02'27"W
VA-52	11/6/2014	VA	Hwy 460 E	37°22'35"N 79°02'12"W
VA-53	11/6/2014	VA	Hwy 460 E	37°22'21"N 79°01'24"W
VA-54	11/6/2014	VA	Hwy 460 E	37°21'10"N 78°59'49"W
VA-55	11/6/2014	VA	Hwy 460 E	37°20'56"N 78°57'14"W
VA-56	11/6/2014	VA	Hwy 460 E	37°20'58"N 78°57'09"W
VA-57	11/6/2014	VA	Hwy 460 E	37°21'03"N 78°56'54"W
VA-58	11/6/2014	VA	Hwy 460 E	37°15'11"N 78°16'24"W
VA-59	11/6/2014	VA	Hwy 460 E	37°15'10"N 78°16'23"W
VA-60	11/6/2014	VA	Hwy 460 E	37°14'57"N 78°15'41"W
VA-61	11/6/2014	VA	Hwy 460 E	37°14'51"N 78°15'28"W
VA-62	11/6/2014	VA	Hwy 460 E	37°14'51"N 78°15'27"W
VA-63	11/6/2014	VA	Hwy 460 E	37°14'29"N 78°14'50"W
VA-64	11/6/2014	VA	Hwy 460 E	37°14'23"N 78°14'42"W
VA-65	11/6/2014	VA	Hwy 460 E	37°14'23"N 78°14'41"W
VA-66	11/6/2014	VA	Hwy 460 E	37°12'24"N 78°13'41"W
VA-67	11/6/2014	VA	Hwy 460 E	37°07'34"N 77°55'51"W
VA-70	11/7/2014	VA	Boydton Plank Rd	37°11'39"N 77°28'10"W
VA-71	11/7/2014	VA	Boydton Plank Rd	37°11'33"N 77°28'18"W
VA-72	11/7/2014	VA	Boydton Plank Rd	37°11'32"N 77°28'18"W
VA-74	11/7/2014	VA	Ramp to I85/I95	37°11'50"N 77°27'55"W
VA-75	11/7/2014	VA	I85N	37°11'56"N 77°27'32"W
VA-76	11/7/2014	VA	I85N	37°11'57"N 77°26'47"W
VA-77	11/7/2014	VA	I85N	37°12'06"N 77°26'10"W
VA-78	11/7/2014	VA	I85N	37°12'02"N 77°25'52"W

ET Plus Observations

Identification No.	Date of Observation	State	Interstate/ Highway	GPS/ Milepost/ Location
VA-79	11/7/2014	VA	I85N	37°12'30"N 77°24'21"W
VA-80	11/7/2014	VA	I95S	37°10'49"N 77°21'13"W
VA-81	11/7/2014	VA	I295N	37°10'10"N 77°20'28"W
VA-84	11/7/2014	VA	I295N	37°16'03"N 77°19'23"W
VA-85	11/7/2014	VA	I295N	37°20'17"N 77°20'15"W
VA-86	11/7/2014	VA	I295N Exit 15A	37°20'20"N 77°20'14"W
VA-87	11/7/2014	VA	I295N	37°21'20"N 77°20'13"W
VA-88	11/7/2014	VA	I295N	37°20'53"N 77°20'38"W
VA-89	11/7/2014	VA	I295N	37°28'02"N 77°18'34"W
VA-90	11/7/2014	VA	I295N	37°28'20"N 77°18'23"W
VA-91	11/7/2014	VA	I295N	37°28'51"N 77°18'05"W
VA-92	11/7/2014	VA	Hwy 60 E	37°30'30"N 77°15'11"W
VA-93	11/7/2014	VA	Hwy 60 E	37°30'30"N 77°15'11"W
VA-94	11/7/2014	VA	Hwy 60 E	37°30'29"N 77°15'20"W
VA-95	11/7/2014	VA	Hwy 60 E	37°30'29"N 77°15'20"W
VA-96	11/7/2014	VA	Hwy 60 E	37°30'52"N 77°12'24"W
VA-97	11/7/2014	VA	Hwy 60 E	37°30'50"N 77°11'52"W
VA-98	11/7/2014	VA	Hwy 60 E	37°30'26"N 77°11'13"W
VA-99	11/7/2014	VA	Hwy 60 E	37°29'27"N 77°09'13"W
VA-100	11/7/2014	VA	Hwy 60 E	37°26'38"N 77°03'14"W
VA-101	11/7/2014	VA	Hwy 60 E	37°26'38"N 77°03'13"W