

November 22, 2011

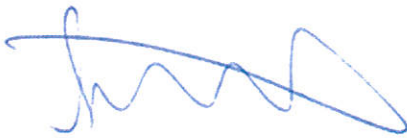
To: Rob Propst - Trinity Composites, LLC
From: Scott Aschermann, P.E. - Bridge Diagnostics, Inc.
CC: Daniel Belleau - BDI
Rob Jent- Trinity Composites, LLC
Clint Bryan - Trinity Composites, LLC
Re: Load Verification for Enviro-Span Modular Culvert

To Whom It May Concern,

In February of 2011, Bridge Diagnostics, Inc. (BDI) was contracted by Trinity Composites, LLC d/b/a Nabrico, to perform live-load testing on the Enviro-Span Modular Culvert System. A representative test culvert section consisting of ten straight sections and one wedge section was installed per Trinity Composites, LLC recommended installation specifications. Once installed and backfilled with 3 ft. of fill by Trinity Composites, LLC personnel, the culvert was subjected to a tandem axle load of 110 kips (27.5 U.S. Tons per axle). Note that both static and semi-static tests were performed at several lateral positions along the culvert with this load. A full report containing procedures and these test results was submitted to Trinity Composites, LLC in March 2011.

Based on the field testing performed and on-site visual inspections during the testing procedures, BDI can say that under the 110 kip tandem axle load, we saw no visible signs of failure and the strain and deflection data that was recorded was acceptable.

Sincerely,



Scott P. Aschermann, P.E.
Chief Testing Engineer
Bridge Diagnostics, Inc.

