A silt fence on a construction site retains soil that might otherwise be washed into bodies of water. Although silt fences are quite common on transportation construction sites, the effectiveness of a silt fence as an environmental mitigation measure depends upon its proper installation and maintenance during construction activities.

Course Spotlight
Attention Construction Inspectors, Maintenance Supervisors, and Inspection and Field Personnel:

Do you agree with any of these statements?

- I could use some guidance to ensure that the crew on my projects stays in compliance with environmental requirements.
- I could use a refresher course on ways to reduce air, noise, and water pollution during construction and maintenance activities.
- I’m not always sure where to find the information I need in various permits or contract documents
- I’d like to discover some useful tips and have an opportunity to learn from other people who have managed
successful projects.

- I am responsible for honoring environmental commitments during construction or maintenance operations.

If you agree with any or all of the above statements, NHI's Environmental Factors in Construction and Maintenance training, course number 134080, can help. This training is designed specifically for construction inspectors, maintenance supervisors, and inspection and field personnel who work on projects with potential environmental impact.

This course consists of six hours of independent study and 1.5 days of instructor-led training. For more information on this course, or to register for a session, please visit: nhi.fhwa.dot.gov.

**NHI at TRB 2016**

NHI would like to thank everyone who stopped by the NHI booth at the 2016 Transportation Research Board Annual Meeting. We love hearing from our partners in the field. For those who were unable to attend, your feedback, questions, and comments are always welcome at NhiCustomerService@dot.gov.

Judy Francis, a marketing analyst for NHI, at the NHI exhibition booth during the 95th TRB Annual Meeting.

**New & Updated Courses**

**Environment**

- Pedestrian Facility Design
Highway Safety
- Application of Crash Modification Factors (CMF)
- Using IHSDM

Geotechnical
- Introduction to LRFD for Foundation Design

Structures
- Bridge Construction Inspection
- Introduction to FRP Materials and Applications for Concrete Structures, WEB-BASED
- Construction Procedures and Specifications for Bonded Repair and Retrofit of Concrete Structures
- Quality Control of Repair and Retrofit of Concrete Structures Using FRP Composites
- Bridge Management Fundamentals
- Performance-Based Management of Highway Bridges

For a complete listing of courses, please search the NHI course catalog.