

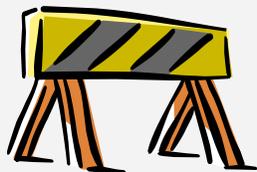
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Index: Environment

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BJO:SG

Soil Erosion and Sedimentation (SESC) Control Compliance

The 2012 Federal Highway Administration review of active construction projects revealed deficiencies with SESC documentation, inspection and lack of corrective actions.

Deficiencies identified were:

- Michigan Department of Transportation (MDOT) 1126 forms or Local Public Agency (LPA) Inspector Diaries were not on file for projects with SESC measures shown on the construction plans.
- Inaccurate documentation of SESC measures and inspection on the MDOT 1126 forms or the LPA Inspector Diaries.
- Repetitive comments in the forms and diaries indicating site location "looks good" but upon field review contained obvious visible deficiencies.

A focus area for 2013 construction projects shall be on the temporary and permanent installation of SESC measures and the maintenance of those measures. In addition, inspection of SESC measures, documentation of corrective actions, notifications to the contractor for corrective actions, and completion date of the corrective actions all must be done within the appropriate time frames as noted on Form 1126, National Pollutant Discharge Elimination System and Soil Erosion and Sedimentation Control. This focus area also applies to local agency projects and must be completed in conformance with their approved Michigan Department of Environmental Quality (MDEQ) procedures as a Municipal or County Enforcement Agency (MEA/CEA).

For multi day rain events an 1126 form may be completed at the end of the event. The form should clearly indicate the dates of the precipitation event, type of precipitation and the amount of the precipitation. Under the remarks section in the form it should clearly indicate whether or not the contractor can access the construction site, condition of the grade and other documentation that will justify the corrective action progress. For MEA/CEA's these shall be documented according to their approved MDEQ procedures.

Appropriate documentation of the site is essential for compliance as an Authorized Public Agency (APA) under Part 91, Soil Erosion and Sedimentation Control, of Public Act 451 of 1994, Natural Resources and Environmental Protection Act, as amended. Local Public Agencies must follow their MDEQ approved procedures to remain in compliance with Part 91 as a condition of holding APA status.

For additional information regarding SESC compliance processes, please refer to Construction Advisory 2007-08, Soil Erosion and Sedimentation Control Compliance Process.