

Local Technical Assistance Program (LTAP)

MCM 4: Construction Site Stormwater Run-off

Quick facts on the LTAP MS4 Training Modules...

Module 9: Virtual Inspection

THE CONSTRUCTION MODULE TRAINING SERIES

To assist MS4 entities meet IDEM MS4 General Permit training requirements, LTAP has developed a series of MS4 Training Modules that cover the Construction Site Stormwater Runoff MCM of the IDEM MS4 General Permit (Section 4.5). Twelve modules have been created as part of the Construction Program Training series. These training resources are available at no cost to the user and are available on-demand via the LTAP website: www.purdue.edu/inltap/



MODULE 1: CONSTRUCTION PROGRAM OVERVIEW



MODULE 2: CONSTRUCTION PROJECTS OVERVIEW



MODULE 3: KEY COMPONENTS OF MS4 **CONSTRUCTION PROGRAMS**



MODULE 4: ORDINANCE & TECHNICAL STANDARDS



MODULE 5: STORMWATER POLLUTION PREVENTION PLANS



MODULE 6: PART 1: CONSTRUCTION **BEST MANAGEMENT PRACTICES**



MODULE 7: PART 2: CONSTRUCTION STRUCTURAL BEST MANAGEMENT **PRACTICES**



MODULE 8: SELF-MONITORING PROGRAM & THE PROJECT MANAGEMENT LOG



MODULE 9: VIRTUAL INSPECTION



MODULE 10: INSPECTIONS & ENFORCEMENT FOR MS4 INSPECTORS



MODULE 11: CONCLUDING A CONSTRUCTION PROJECT



MODULE 12: CONSTRUCTION STORMWATER WORKFORCE

Construction Program Training

Module 9: Virtual Inspection



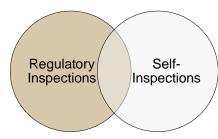






Individuals conducting construction stormwater inspections must know how to prepare for an inspection and understand the process of evaluating a construction site. They must also understand their role as an inspector, which differs between self-monitoring evaluations and regulatory inspections. The intended audience for Module 9 includes MS4 staff conducting regulatory inspections for implementation of the construction site stormwater runoff MCM, but the information is still beneficial for a general construction stormwater audience.

Module 9 goes through the procedure of conducting a stormwater inspection at an active construction site. The module covers differences between regulatory inspections and self-monitoring, how to plan for an inspection, and how to conduct an inspection. A virtual inspection of an active construction site takes place to conclude the module.





Learning Objectives of Training Module 9:

- 1. Understand the difference between a regulatory inspection and a self-monitoring program inspection.
- 2. Develop strategies for preparing and conducting site inspections.
- 3. Follow along on a virtual inspection.