

Construction/Land Disturbance Storm Water Permitting (327 IAC 15-5, Rule 5)

The requirements of Rule 5 now apply to all persons who are involved in construction activity (which includes clearing, grading, excavation and other land disturbing activities) that results in the disturbance of one (1) acre or more of total land area. If the land disturbing activity results in the disturbance of less than one (1) acre of total land area, but is part of a larger common plan of development or sale, the project is still subject to storm water permitting.

For more information check out their website at: www.in.gov/idem/4902.htm

Step by Step Process for Compliance with 327 IAC 15-5

IDEM administers Rule 5 in cooperation with local Soil and Water Conservation Districts (SWCDs). The SWCDs play a significant role in implementation of 327 IAC 15-5.

Rule 5 requires the development of a Construction Plan. An integral part of the Construction Plan is a Storm Water Pollution Prevention Plan. The Storm Water Pollution Prevention Plan addresses several issues. First, the plan outlines how erosion and sedimentation will be controlled on the project site to minimize the discharge of sediment off-site or to a water of the state. Second, the plan addresses other pollutants that may be associated with construction activity. This can include disposal of building materials, management of fueling operations, etc. Finally, the plan should also address pollutants that will be associated with the post construction land use.

Additional information on this process can be found at: www.in.gov/idem/5419/htm

Indiana Storm Water Quality Manual

The Indiana Storm Water Quality Manual provides guidelines and specific storm water quality measures for controlling soil erosion; controlling and treating the non point source pollution associated with sediment-laden runoff; and the management and treatment of pollutants associated with post-construction land uses. Adhering to these guidelines and properly applying appropriate storm water quality measures will help minimize the adverse impacts that land disturbance, construction activity, and development can have on soil and water resources, and ultimately, the cost of impacts to society as a whole. In addition to a variety of storm water quality measures, the manual also discusses the philosophy and planning procedures critical to developing an effective storm water pollution prevention plan.

You can see the planning and specification guide for effective erosion and sediment control at; www.in.gov/idem/4899.htm