

## IDEM Rule 5 Information on the Storm Water Prevention Plan

### Staying in compliance with the Phase II version of 327 IAC 15-5

**Step 1:** Develop a Construction Plan, including the Storm Water Pollution Prevention Plan (Evaluate the site, review the rule requirements, utilize the [Indiana Stormwater Quality Manual](#) [formerly *Indiana Handbook for Erosion Control in Developing Areas*] for guidance in developing the plan)

**Step 2:** Submit the Construction Plan to the reviewing authority for review (*The reviewing authority has up to 28 days from the date of submittal to review the plan. If the project site owner has not received notification that the plan is deficient within the 28-day review period, the NOI letter may be submitted to IDEM. If notice of a deficient plan is received, the plans must be revised to satisfy the deficiencies and resubmitted to the reviewing authority, at which time the 28-day review period starts over*)

**Step 3:** Receive Construction Plan approval from reviewing authority (*Modifications to the plan may be requested by the reviewing authority before approval is granted*)

**Step 4:** Submit [Notice of Intent \(NOI\) letter](#) to IDEM a minimum of 48 hours prior to initiation of land disturbing activities. A complete NOI letter submittal must include:

1. Proof of Publication
2. Proof of Construction Plan approval, or expiration of the 28-day review period from the reviewing authority
3. \$100 general permit filing fee

**Step 5:** Begin construction activities (*Construction activities may not begin prior to Construction Plan approval and submittal of NOI letter. The project site owner must also notify IDEM and the reviewing authority of the actual start date within 48 hours of starting land disturbing activities.*)

**Step 6:** Implement the approved Construction Plan throughout construction (*revise the plan and make changes on the project site, as necessary, to prevent pollutants, including sediment, from leaving the project site. Communicate with the reviewing/inspecting authority, especially when significant changes are made.*)

**Step 7:** Submit a [Notice of Termination \(NOT\) request](#) [PDF]. The project site owner must:

1. Prepare a complete NOT, with all required supporting documentation
2. Receive verification from the local reviewing authority (SWCD or other entity designated by IDEM) that the project meets the termination requirements as specified in Rule 5.
3. Once verified by the local reviewing authority, submit the NOT form to IDEM for final approval.

**The following is a check for the following items to be adequately addressed on the plans. (All plans must include appropriate legends, scales, and north arrow.)**

**PROJECT INFORMATION**

Yes	No	
___	___	1A Project location map ( <i>Show project in relation to other areas of the county.</i> )
___	___	1B Narrative describing the nature and purpose of the project
___	___	1C Location of planned and/or existing roads, utilities <sup>1</sup> , structures, highways, etc.
___	___	1D Building locations <sup>2</sup>
___	___	1E Land use of adjacent areas ( <i>Show the entire upstream watershed and adjacent areas within 500 ft of the property lines.</i> ) <sup>3</sup>

**TOPOGRAPHIC, DRAINAGE, AND GENERAL SITE FEATURES**

Yes	No	
___	___	2A Existing vegetation ( <i>Identify and delineate.</i> )
___	___	2B Location/name of all wetlands, lakes, and water courses on and adjacent to site
___	___	2C 100-year floodplains, floodway fringes, and floodways ( <i>not applicable if none.</i> ) <sup>4</sup>
___	___	2D Soils information ( <i>If hydric soils are present, it is the responsibility of the owner to investigate the existence of wetlands and obtain appropriate permits.</i> ) <sup>5</sup>
___	___	2E Existing/planned contours <sup>6</sup> at intervals appropriate to indicate drainage patterns
___	___	2F Locations of specific points where storm-water discharge will leave the site
___	___	2G Identify all receiving waters ( <i>If discharge is to a separate municipal storm sewer, identify the name of the municipal operator and the ultimate receiving water.</i> )
___	___	2H Potential areas where storm water may enter groundwater ( <i>note if none.</i> )
___	___	2I Location of storm-water system ( <i>Include culverts, storm sewers, channels, and swales.</i> )

<sup>1</sup> Use best available information.

<sup>2</sup> Within project area.

<sup>3</sup> Attach the appropriate United States Geological Survey topographic map.

<sup>4</sup> This item is satisfied by showing the 100-year flood elevation on the plans.

<sup>5</sup>No formal submittal from the designer is necessary for this item.

<sup>6</sup>Profiles or contours where available.

#### LAND DISTURBING ACTIVITIES

Yes      No

\_\_\_\_\_ 3A      Location and approximate dimensions of all disturbed areas [i.e., construction limits] (Areas where vegetation cover will be preserved should clearly be designated.)

\_\_\_\_\_ 3B      Soil stockpiles and borrow areas<sup>7</sup> (Show location or note if none.)

#### EROSION AND SEDIMENT CONTROL MEASURES

Yes      No

\_\_\_\_\_ 4A      Sequence of each measure to be implemented<sup>7</sup> (Relative to earth-disturbing activities.)

\_\_\_\_\_ 4B      Monitoring and maintenance guidelines for each measure<sup>8</sup>

\_\_\_\_\_ 4C      Perimeter sediment control measures (Location, construction detail, dimensions, specifications.)

\_\_\_\_\_ 4D      Temporary seeding (Specifications including seed mix, fertilizer, lime, and mulch rates.)<sup>8</sup>

\_\_\_\_\_ 4E      Temporary erosion and sediment control measures (Location, construction details dimensions, specifications.)

\_\_\_\_\_ 4F      Permanent erosion and sediment control measures (Location, construction details, dimensions, specifications.)

\_\_\_\_\_ 4G      Storm drain inlet protection (Location, construction details, dimensions, specifications.)

\_\_\_\_\_ 4H      Storm drain outlet protection (Location, construction details, dimensions, specifications.)

\_\_\_\_\_ 4I      Stable construction entrance (Location, construction details, dimensions, specifications.)<sup>7</sup>

\_\_\_\_\_ 4J      Permanent seeding (Specifications including seed mix, fertilizer, lime, and mulch rates.)<sup>8</sup>

<sup>7</sup>To be submitted by the contractor following contract award.

<sup>8</sup>This item covered in Indiana Department of Transportation Standard Specifications.