## EPA Storm Water Permit for Construction Projects

## **RESOURCES B New Hampshire edition**

**EPA New England=s NPDES Storm Water Permit Program Web Site** features information specific to New England and connects with EPA Headquarters= storm water web sites. www.epa.gov/ne/npdes/stormwater/index.html

**EPA Headquarters= NPDES Storm Water Permit Program Web Site for** 

**Construction**: http://cfpub.epa.gov/npdes/stormwater/application\_coverage.cfm Contains the permit, guidance, forms, links, the electronic application system, and a database where you can see and check the status of applications submitted.

**EPA=s Storm Water Phase II Menu of Best Management Practices**. Select Topics 4 and 5 to see fact sheets on techniques for erosion/sediment & storm water control. www.epa.gov/npdes/menuofbmps/menu.htm

**New Hampshire DES aFederal Storm Water Program@ web site**. Puts the federal program in the NH context. www.des.state.nh.us/StormWater/

**New Hampshire DES Site Specific / Alteration of Terrain program**. Includes information on the permitting process and best practices for construction. www.des.state.nh.us/SiteSpecific/

New Hampshire DES Wetlands program. www.des.state.nh.us/wetlands/

New Hampshire DES Shoreland Protection program. www.des.state.nh.us/cspa/

New Hampshire Department of Transportation Guidelines for Temporary Erosion and Sediment Control and Storm Water Management at www.nh.gov/dot/business/engineers.htm under "Materials and Procedures" and Best Management Practices for Routine Road Maintenance Activities in New Hampshire at www.nh.gov/dot/business/municipalities.htm under "Road and Street Information."

Rockingham County's "Green Book": Storm Water Management and Erosion and Sediment Control for Developing Areas in New Hampshire
Order from NH DES— see Water Quality - Storm Water section of www.des.state.nh.us/desguid.htm

BMPs for Erosion Control on Timber Harvesting Operations in NH http://nh.gov/dred/divisions/forestandlands/reference/documents/WaterQualityBMPs.pdf

Construction Industry Compliance Assistance Center (EPA/industry website). Example SWPPPs are located under the Stormwater tab. Managing Your Environmental Responsibilities: A Planning Guide for Construction and Development, which includes checklists for assigning responsibility and assessing compliance with a comprehensive range of issues including storm water, and Federal

Environmental Requirements for Construction: What Do You Need to Consider?, a briefer overview, are located under the Compliance Summary tab. www.cicacenter.org

International Erosion Control Association. www.ieca.org

Offers NPDES Phase II: How to Select, Install and Inspect Construction Site Erosion
and Sediment Control BMPs for NPDES Storm Water Permit Compliance, related
training, and the Certified Professional in Erosion and Sediment Control program.
For Northeast IECA offerings: www.ieca.org/Chapter/northeast/northeasthome.asp

EPA=s Office of Regulatory Enforcement has developed a checklist entitled **NPDES Industrial Storm Water Worksheet (Construction)**. Scroll down at www.epa.gov/Compliance/resources/policies/civil/cwa/esoprogstormwater.pdf

**EPA=s NPDES Compliance Inspection Manual** includes storm water at construction sites in Chapter 11C and Appendix S. www.epa.gov/compliance/resources/publications/monitoring/inspections/npdesinspect/

EPA=s Environmental Technology Verification program has arranged for field testing of various storm water technologies. One report, on the **Tommy Silt Fence Slicing Method**, is viewable at www.epa.gov/etv/verifications/vcenter8-1.html

Slide show by The Center for Watershed Protection: **Keeping Soil in Its Place: A Presentation on Erosion and Sediment Control (ESC).**www.stormwatercenter.net/Slideshows/ESC.htm

Hold Onto Your Dirt: Best Management Practices for Construction Sites and Keep It Clean: Preventing Pollution from Construction Sites are videos showing good and bad site practices, available from California EPA. www.waterboards.ca.gov/stormwtr/training.html

## **Kentucky Erosion Prevention and Sediment Control Field Guide**Very readable and full of great photos and illustrations.

http://www.water.ky.gov/sw/nps/Publications.htm

**2002 Connecticut Guidelines for Soil Erosion and Sediment Control**. Detailed, richly illustrated guide to 46 E&SC measures and how to meet site challenges. Available at CT DEP=s web store http://dep.state.ct.us/store/index.htm for \$90.

**Construction Handbook** by the California Stormwater Quality Association includes dozens of fact sheets on specific storm water controls and BMPs for controlling wastes and materials. www.cabmphandbooks.org/construction.asp#SWPPP

**Compost** is receiving increasing attention as a means to control erosion, enrich soil post-construction, and reuse organic wastes. See www.epa.gov/epaoswer/non-hw/compost/erosion.pdf and www.epa.gov/epaoswer/non-hw/green/projects/filtrexx.htm