

## **Recommended antidegradation condition for Well Permits**

From the Well Permit Instructions:

A person proposing to drill an unconventional well or a well that utilizes enhanced drilling or completion technologies to produce gas that involves 1 to 5 acres of earth disturbance over the life of the project and is located in a watershed that has a designated or existing use of High Quality or Exceptional Value pursuant to 25 Pa. Code Chapter 93 (relating to water quality standards) must demonstrate compliance with antidegradation regulations under 25 Pa. Code Chapters 93 and 102 prior to the commencement of any earth disturbance activities.

Conditions for the permits that require the antidegradation demonstration:

1. Erosion and sediment control and post construction stormwater management BMPs shall be developed, implemented, operated and maintained in accordance with the requirements of 25 Pa. Code Chapter 102.
2. Permittee must demonstrate compliance with antidegradation regulations under 25 Pa. Code Chapter 93, prior to the commencement of any earth disturbance activities.
3. To make the antidegradation demonstration, permittee may, prior to the commencement of earth disturbance activities, submit to the DEP for approval, of an Erosion and Sediment Control Plan (E & S Plan) and a Site Restoration/Post Construction Stormwater Management Plan (PCSM Plan) prepared in accordance with the requirements of Chapter 102 and which both utilize nondischarge and/or ABACT BMPs, as those terms are defined in 25 Pa. Code § 102.1. Nondischarge and ABACT BMPs are described in the *Erosion and Sediment Pollution Control Program Manual*, DEP No. 363-2134-008 (March 2012), as amended and updated; and post construction stormwater management BMPs are generally described in the *Pennsylvania Stormwater Best Management Practices Manual*, DEP No. 363-0300-002 (December 2006), as amended and updated.