

**DEPARTMENT OF ENVIRONMENTAL PROTECTION
REGULATORY REQUIREMENTS SEMINAR
FOR MARCELLUS SHALE**

AGENDA

Wednesday, March 31, 2010

9:00 AM – 4:30 PM

9:00 – 9:15 Opening Comments

9:15 – 10:15 Protecting Streams and Wetlands

- Chapter 105 Requirements for Water Obstructions and Encroachments
- General Permits - GP-5, GP-7, and GP-8
- Coordination with Army Corp of Engineers (ACOE)
- OG-57 –Special Management Plans for Distance Waiver in Proximity to Streams and Wetlands

10:15 – 10:45 Spill Reporting Requirements

10:45 – 11:45 Water Management Plans

- Development and submission of Water Management Plan
- Implementation of the Water Management Plan
- Reporting – Act 220 and SRBC/DRBC Report

11:45 - 1:00 Lunch (On your own)

1:00- 2:00 Dam Safety Permit For A Centralized Impoundment For Marcellus Shale Gas Wells

- Construction Guidelines for Centralized Impoundment
- Determination of applicability for a dam permit
- Dam Permit Applications
- Impoundment operation

2:00 - 3:00 Form 26R – Chemical Analysis of Residual Waste Annual Report By Generator

- Development/Completion of form and analytical
- Submission requirements
- Record-keeping requirements
- Transporter responsibilities
- Waste treatment facility requirements
- Requests For Approvals of Alternative Waste Management Practices

3:00 – 4:00 Erosion and Sediment Control General Permit (ESCGP-1)

- ESCGP-1 Permit Application
- Erosion and Sediment Control Plans – Preparation and BMPs
E&S Plan Implementation

4:00 – 4:30 Questions