

**From:** Robert Stanfield [stanassc@eclipse.net]  
**Sent:** Friday, July 23, 2010 1:40 PM  
**To:** EP, RegComments  
**Subject:** Doc 10-1248

RECEIVED  
IRRC

2010 JUL 28 P 3:20

I make the following observations

- 1) You must include ALL shales, not just the Marcellus. In our area the proposed drill site play will be Devon shale.
- 2) You must include a variety of testing and monitoring requirements.
  - Pressure testing of the well before fracking,
  - Monitoring of the immediate groundwater for increases in water conductivity as a surrogate for salt leaks,
  - Real time monitoring of downgradient streams for conductivity along with temperature, water level, dissolved oxygen, turbidity and pH as the Susquehanna River Basin Commission is doing.
  - Promote predrilling water quality survey of wells within 2000' for a baseline salinity.

Bob Stanfield  
29 Ledge Ln  
Pipersville, PA 18947  
V 610-294-9884