## **Technical Roundtable**

## EPA's Study of the Potential Impacts of Hydraulic Fracturing on Drinking Water Resources December 9, 2013

US EPA Research Triangle Park Campus "C" Building Auditorium Research Triangle Park, NC

## **Final Agenda**

8:00 am	Registration/Check-In
8:30 am	<b>Welcome</b> Ramona Trovato, Acting Principal Deputy Assistant Administrator, EPA Office of Research and Development (ORD)
8:35 am	Introductions (all participants, led by facilitator)  - Name and affiliation  - Ground rules
8:45 am	Opening Remarks Ramona Trovato, EPA-ORD
9:00 am	Study Update: Potential Impacts of Hydraulic Fracturing on Drinking Water Resources  Jeanne Briskin, Coordinator of Hydraulic Fracturing Research, EPA-ORD
9:15 am	Panel Discussion - Technical Workshops
	Analytical Chemical Methods –  Jennifer Orme-Zavaleta, EPA-ORD
	Well Construction/Operation and Subsurface Modeling – Kris Nygaard, ExxonMobil Production Company
	Wastewater Treatment and Related Modeling – Tom Starosta, Pennsylvania Department of Environmental Protection
	Water Acquisition Modeling – Jennifer Orme-Zavaleta, EPA-ORD
	Case Studies –

How technical workshops informed the EPA study –

Cindy Sonich-Mullin, EPA-ORD

Jeanne Briskin, EPA-ORD

10:15 am	Break
10:30 am	Discussion on Technical Workshops (all participants)
11:30 am	Lunch (on your own)
1:00 pm	Plans for Federal Multiagency Collaboration on Unconventional Oil and Gas Kevin Teichman, EPA-ORD
1:15 pm	Overview of EPA's Hydraulic Fracturing Drinking Water Assessment Report Jeff Frithsen, EPA-ORD
1:45 pm	Question & Answer Period
2:15 pm	Break
2:30 pm	Stakeholder Engagement Ramona Trovato and Lisa Matthews, EPA-ORD
2:45 pm	Input on Stakeholder Engagement Process (all participants)
3:45 pm	Wrap-Up and Closing Remarks Ramona Trovato, EPA-ORD
4:00 pm	Adjourn