

# **Naturally Occurring Contaminants and Water Resource Planning**

*A workshop to discuss what we know about naturally occurring  
contaminants in groundwater*

Stanly County Agri-Civic Center  
26032-B Newt Road (next to NC Hwy 24/27)  
Albemarle, NC

**September 12, 2006**

## AGENDA

- 8:30 - 9:15      Registration
- 9:15 – 9:30      Introductions and Expectations  
*Bob Taylor, NCRCAP*
- 9:30 - 10:10     Geology of North Carolina and Origins of Arsenic Groundwater  
*Chuck Pippin, Golder Associates*
- 10:10 – 10:40   Radionuclides in Western North Carolina  
*Ted Campbell, NC DENR Aquifer Protection Section, Asheville Regional Office*
- 10:40 – 11:00   Break
- 11:00 – 11:30   Public Water Supply Regulations: Arsenic Rule, Groundwater Rule  
*Lisa Edwards, NC DENR Public Water Supply, Winston-Salem Regional Office*
- 11:30 – 12:00   Epidemiology of Naturally Occurring Contaminants  
*Ken Rudo, NCDHHS*
- 12:00 – 1:20     Lunch
- 1:20 – 2:00      ‘Try This At Home’ – a program to test for contaminants  
*Steve Patch, EQI @ UNC-A and Hope Taylor-Guevara, Clean Water for NC*
- 2:00 - 2:40      Treatment and Alternatives  
*Rich Cavagnaro, Adedge Technologies*
- 2:40 - 3:00      Break
- 3:00 – 3:20      Integrated Water Resource Planning  
*Chuck Pippin, Golder Associates*
- 3:20 – 4:00      Discussion – Stanly County Case Study  
*Participants exchange ideas*
- 4:00 – 4:30      Review of Expectations & Evaluations