



South Carolina Department of Health  
and Environmental Control

# PUBLIC NOTICE

Notice # 05576-01  
October 13, 2009

This notice is to inform the public that the S. C. Department of Health and Environmental Control (DHEC) is taking public comments on a Corrective Action Plan (CAP). This CAP addresses the cleanup of soil and groundwater contamination at the facility listed below. The contamination was caused by petroleum products that were released from the underground storage tank system at this facility.

**FACILITY:** Perry's North Main Texaco, 202 N. Main St., Lancaster, SC

**APPLICANT:** Schnabel Engineering, LLC, 104 Corporate Blvd., Ste. 420, West Columbia, SC  
on behalf of Mickey Perry, 202 N. Main St., Lancaster, SC

**SUMMARY OF CAP:** Petroleum and petroleum byproducts naturally break down over time through chemical, physical, and biological processes. These processes are called natural attenuation. Schnabel Engineering, LLC has submitted a CAP proposing the use of the following technologies in addition to natural attenuation to clean up the contamination.

- **Aggressive Fluid Vapor Recovery:** A high-pressure vacuum is attached to recovery wells; it removes petroleum vapors, contaminated groundwater, and the petroleum product.
- **Air Sparging:** Air is pumped underground to evaporate petroleum products.
- **Bioremediation:** Microorganisms that live underground eat the petroleum product(s) and convert the product to water and carbon dioxide. Air, nutrients, and additional microorganisms will be injected underground to assist in removing the petroleum product(s).

**PUBLIC COMMENT PERIOD DEADLINE:** The **deadline** for submitting written comments is **5 PM November 13, 2009**. Any interested person(s) may submit written comments concerning the cleanup to DHEC's Project Manager listed below. Please bring this notice to the attention of persons whom you know will be interested in this matter. Where there is a significant degree of public interest, DHEC will hold a public hearing.

Susan B. Fulmer, P.G.  
SCDHEC - UST Program  
2600 Bull Street  
Columbia SC 29201  
803-896-6676

**CONTACT INFORMATION:** For additional information, please call the Project Manager listed above. To view a copy of the CAP, contact DHEC's Freedom of Information Office at 803-898-3882.

Section 280.67 of the S.C. Underground Storage Tank Control Regulations (R.61-92) requires that any CAP prepared to meet the requirements of 280.66 be placed on notice for public comment.