



PUBLIC NOTICE

Notice #03439-1

June 27, 2025

This notice is to inform the public that the S.C. Department of Environmental Services (SCDES) 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 underground storage tank system at this facility.

FACILITY: Highway 11 Grocery, 13527 North highway 11, Salem SC

APPLICANT: Mr. Steve Smith, 180 Shallow Ford Road, Salem 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. Bunnell -Lammons Engineering 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.
- **Surfactant Injection:** Surfactant is injected to increase the mobility of the petroleum contamination.
- **Remediation Fluid Injection/Bioremediation:** PetroFix™, a liquid activated carbon solution, is injected to absorb and stimulate the biodegradation of petroleum contaminants by microorganism while creating a permeable reactive barrier to prevent contaminant migration. Microorganisms that live underground eat the petroleum product(s) and convert the product to water and carbon dioxide.

PUBLIC COMMENT PERIOD DEADLINE: The **deadline** for submitting written comments is **5 PM July 28, 2025**. Any interested person(s) may submit written comments concerning the cleanup to the 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, SCDES will hold a public meeting.

A handwritten signature in black ink, appearing to read 'Erin Jezek'.

Erin Jezek, Hydrogeologist
(803) 898-0608

CONTACT INFORMATION: For additional information, please call the Project Manager listed above. To view the CAP, contact the Freedom of Information Office at 803-898-3882 or view it online at des.sc.gov/community/community-engagement/environmental-public-notice.

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