

South Carolina Department of Health and Environmental Control

Proposed Plan and Public Meeting

AVX-Myrtle Beach Site/Operable Unit 2 (OU-2)

801 17th Avenue South, Myrtle Beach, South Carolina

October 2011

Summary

The South Carolina Department of Health and Environmental Control (DHEC) has evaluated cleanup alternatives for the OU-2 off-site groundwater and surface water contamination at the AVX-Myrtle Beach Site located in Myrtle Beach. DHEC has drafted a Proposed Plan that summarizes the cleanup alternatives that were evaluated for this site and identifies DHEC's preferred alternative.

Detailed information about environmental investigations and activities at the Site can be found in the Focused Feasibility Study and other documents contained in the Administrative Record file.

Next Steps

DHEC will hold a public meeting to discuss the Site and cleanup alternatives, answer questions, and hear comments from interested citizens. Written comments on the Proposed Plan will be accepted through December 2, 2011.

DHEC will select a final cleanup alternative after review and consideration of all comments received. DHEC may modify its preferred alternative or select a different alternative based on new information or public comments. Comments on any or all of the cleanup alternatives are encouraged.

Summary of DHEC's Preferred Remedy for OU-2 (Groundwater Alternative OGW-3B and Surface-Water Alternative SW-3 of the Proposed Plan)

These alternatives involve cleanup of impacted groundwater and surface water using a combination of the following:

- Injecting a carbon substrate, such as molasses, into the ground to stimulate the breakdown of contaminants in groundwater.
- Operation of an extraction well to control migration of groundwater contamination.
- Groundwater monitoring.
- Planting hybrid poplar trees to assist in cleanup of groundwater at groundwater/surface water discharge point (phytoremediation).
- Surface-water monitoring.

Public Meeting

When: November 1, 2011

Where: Lakewood Elementary School 1675 Highway 396

Myrtle Beach, South Carolina 29575

Time: 6:00 PM - 7:30 PM

After a brief presentation, DHEC staff will answer questions and listen to your comments.

Public Comment Period

Comments will be accepted on the Proposed Plan through **December 2, 2011.** Please submit written comments or questions to:

Carol Minsk, Project Manager
DHEC-L&WM
2600 Bull Street
Columbia, SC 29201
E-mail: minskce@dhec.sc.gov
Phone: (803) 896-4032

Additional Information

See the Proposed Plan and Focused Feasibility Study on DHEC's Website at:

www.dhec.sc.gov/environment/AVX

The Administrative Record may be reviewed at the following locations:

Horry County Memorial Library-Socastee Branch 141 SC Hwy 707-Connector Myrtle Beach, South Carolina

DHEC Bureau of Land & Waste Management Freedom of Information Office 8911 Farrow Road - Columbia, SC Phone: (803) 898-3817

Hours: Monday - Friday, 8:30a.m, - 5:00p.m.