

Camview
Interstate Highway 75 and State Road 484
Near Ocala, Florida
County: Marion
District: Central
Site Lead: Central District
Approved for Cleanup: May 25, 1987
Delisted: April 4, 1987
HWC # 068

Site Description and History

The Camview Builders Gasoline site is located at the intersection of I-75 and SR 484 near Ocala, Florida in Section 12, Township 17S, Range 21E at 29° 01' 28.1027" N, 82° 09' 33.1865" W. In October 1983, the Marion County Health Department (MCHD) reported to the Florida Department of Environmental Regulation (FDER, now DEP) several areas of potable water contaminated with gasoline. During February – July 1984, the FDER and MCHD conducted a well inventory and sampling program to characterize the contaminated sites. This program separated the sites into three groups: 1) areas with no contamination; 2) areas with contamination and an identified source; and 3) areas with contamination and an unidentified source. The Camview site was included in the second category.

Threat

The unconfined Floridan Aquifer in Marion County is extremely susceptible to infiltration of contaminants from the surface. Several private wells in Marion County and one municipal wellfield (Bellevue) had been contaminated by leaking underground storage tanks. Residents have been forced to drill new wells, use bottled water or obtain municipal water from uncontaminated areas. The site was referred to the Central District since a Potentially Responsible Party existed.

Response Strategy and Status

The contaminated areas with an identified source were being pursued by FDER enforcement. The Bureau of Waste Cleanup authorized an investigation to identify the sources of contamination at four locations: Sparr, Citra, "Old 441", and "Camview Builders". During October 1985, the Bureau's assessment contractor conducted a geophysical survey to locate abandoned tanks in the vicinity of confirmed ground water contamination. A soil gas survey was conducted in December 1985 to determine the extent of contamination around the tanks. The tanks were excavated or properly abandoned in February 1986. In order to locate the source of contamination, monitoring wells were installed in April 1986. Several wells were geophysically logged and sampled to further define the zone of contamination. An Environmental Contamination Assessment report was submitted to FDER in February 1987. The results of this report were forwarded to the Central District for enforcement.