

Lake Butler Gasoline Contamination
Southwest 3rd Street & Main Street
Lake Butler, Florida
County: Union
District: Northeast
Approved for Cleanup: April 29, 1987
Delisted: June 30, 1987
ERIC ID # 3836
HWC # 063

Site Description and History

The City of Lake Butler in Union County is the site of gasoline contamination from a storage tank(s) leaking into the city's sewage system in Section 30, Township 05S, Range 20E at 30° 01' 22.3724" N, 82° 20' 22.7239" W. Two gasoline stations are suspected, the Cargo Gasoline station and Shell Service station.

The problem first surfaced in December 1983 when residents complained of gasoline odors in their homes. The Department of Environmental Regulation (FDER, now DEP) directed excavation south of the suspected stations exposed free product. As a remedial effort, the city modified affected sewer lines.

Additional gasoline fume complaints were received in January 1984 when it was necessary to evacuate Lake Butler Middle School. FDER contacted its emergency response contractor, O.H. Materials who installed a recovery well to collect the free-floating product.

Response Strategy and Status

FDER Groundwater Section installed a monitoring well system in July 1984 to aid development of the enforcement case. Site access was denied on the Cargo property and the study was unable to determine if one or both stations are contributing to the continued gasoline leak. The site was referred back to the Northeast district for enforcement after free product removal was completed.

Effective 1993, the Site was turned over to the Bureau of Waste Cleanup, Petroleum Cleanup Section in Tallahassee and in December 1994, the remedial system was constructed.