

# NPL Site Narrative for Brown Wood Preserving

## BROWN WOOD PRESERVING Live Oak, Florida

**Conditions at listing (December 1982):** The Brown Wood Preserving Site, now abandoned, covers 29 acres in Live Oak, Florida. From 1946 until 1977, wood was treated on-site with creosote and pentachlorophenol. Waste water was stored on-site in a 5-acre surface impoundment, which contains an estimated 25,000 cubic yards of phenolic wastes. Soil in a ditch leading from the treatment/storage area is contaminated with creosote wastes. The site is surrounded by residences using private wells and appears to be in a sinkhole that may have a hydraulic connection to the deeper aquifer.

**Status (July 1983):** EPA collected samples early in 1983 to assess ground water conditions in the area and found excessive levels of organic compounds associated with creosote and pentachlorophenol treatment of wood products. Further action awaits release of the final report on the site.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at [ATSDR - ToxFAQs](http://www.atsdr.cdc.gov/toxfaq/index.asp) (<http://www.atsdr.cdc.gov/toxfaq/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.