

# **NPL Partial Site Deletion Narrative**

## **Sangamo Weston, Inc./Twelve-Mile Creek/Lake Hartwell PCB Contamination Pickens County, South Carolina**

On September 28, 1998, EPA deleted portions of Operable Unit One (OU 1) of the Sangamo Weston/ Twelve-Mile/Hartwell PCB site from the National Priorities List (NPL).

The Sangamo Weston/Twelve-Mile/Hartwell PCB site is located in Pickens County, South Carolina. This partial deletion pertains only to portions of OU1. This area includes an unused tract of land across from the plant property, and three of the six remote properties which are within a few miles of the plant property. The three remote properties that were deleted are the Trotter, Nix, and Welborn properties.

Under a Consent Decree with the potentially responsible party (PRP), Schlumberger Industries, Inc., signed in April 1992, the contaminated soils were excavated from all six of the remote properties between November 1993 and July 1994. The soils were excavated to 10 parts per million (ppm) for the remote properties (except for the ravine parts of the Nix and Welborn properties, which were excavated to 1 PPM), and to 25 PPM on the plant property. Sampling to confirm the effectiveness of the waste removal efforts showed that the performance standards were achieved. The excavated areas were then backfilled with clean soil. Treatment of all contaminated soils (from the six remote properties and the plant property) by thermal desorption began in December 1995, and was completed in May 1997. Approximately 60,000 tons (40,000 cubic yards) of contaminated soils were treated to 2 PPM. The cleanup level was confirmed through sampling of treated soils.

Samples collected from the unused property across the street from the plant site did not detect any of the contaminants stated in the Record of Decision (ROD).

The remedial activities associated with removing contaminated soil within the areas targeted for partial deletion at the Sangamo Site are considered a permanent remedy. No additional treatment of soils within these areas will be necessary. As such, no operation and maintenance activities are necessary for these areas. No Five Year Review will be performed on these areas, because no hazardous substances, pollutants, or contaminants remain in the soils within the areas targeted for partial deletion.

EPA, in concurrence with the State of South Carolina Department of Health and Environmental Control, has determined that all appropriate Fund-financed responses under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) for the soils within the areas targeted for this partial deletion have been completed, and that no further activities by responsible parties are appropriate.