

**Pantasote Site
Point Pleasant, Mason County, West Virginia
Notification of \$50,000 Activation at the Pantasote Site, Point
Pleasant, Mason County, West Virginia.**

The Roy F. Weston, Inc. (Weston) Site Assessment Technical Assistance (SATA) team, under assignment from U.S. EPA Remedial Project Manager (RPM) Bill Arguto, performed a field investigation of the West Virginia Ordnance Works (WVOW), Pantasote OU-13 site located in Point Pleasant, Mason County, West Virginia. The primary objective of the field investigation was to define the nature and extent of volatile organic contamination in soil and groundwater at the site. During routine groundwater sampling (April 1997) at the Pantasote section of the WV Ordnance NPL Site, a residential well was found to contain 180ppb of TCE. Soon after this discovery, the WVDEP arranged for the homeowners to receive bottled water for drinking purposes to eliminate TCE exposure through oral ingestion. ATSDR has suggested that installation of point-of-use treatment at this home is a prudent measure to protect public health. The RPM and OSC agree with this recommendation. At least one other residence will be sampled and evaluated for TCE contamination and possible treatment system installation. OSC Matlock's site assessment at the Pantasote property on Tuesday, June 10, 1997 confirmed the need to evaluate other residences. Delegation of Authority 14-1-A authorizes the OSC to approve emergency CERCLA funding in the amount of \$50,000 for the initiation of removal/stabilization actions. The EPA OSC has been provided site access by the property owners to conduct necessary actions required at this Site. The Pantasote property manufactured PVC resins from 1965 until the plant was closed in mid-1982. Pantasote constructed numerous structures for the manufacture of PVC, including five underground storage tanks for vinyl chloride monomer (VCM), aboveground storage tanks for vinyl acetate, one Horton sphere for VCM, TCE tanks, processing facilities, a hazardous waste incinerator, two unlined lagoons and other miscellaneous support facilities. The Point Pleasant Water Treatment Plant (PPWTP) is located approximately 400 ft. north and northeast of the Site and is a municipal water supply to approximately 3,100 customers. (Dennis Matlock, 304 234-0284)