

NPL Site Narrative for Scientific Chemical Processing

SCIENTIFIC CHEMICAL PROCESSING Carlstadt, New Jersey

Conditions at listing (December 1982): Scientific Chemical Processing, Inc., recovered and recycled various chemical wastes on a 13.5-acre site in Carlstadt, Bergen County, New Jersey. As a result of a State Order, the company ceased operations in 1980. About 375,000 gallons of hazardous substances are stored on the site in tanks, drums, and tank trailers. Soils are extensively contaminated, probably from spillage. Ground water contamination is likely. Run-off from the site is contaminated. The site is located within a coastal wetlands management area, bordered on the northeast by Peach Island Creek, a tidal waterway. Local surface water is used for recreation and industrial water supplies.

Status (July 1983): In 1983, three corporate officers of Scientific Chemical Processing were convicted in Federal District Court of mail fraud charges resulting from the improper disposal of chemical wastes. The State has filed a Civil Complaint against the owner and operators of the site to require full cleanup of the site. In addition, EPA is preparing a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. It will guide further actions at 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.