

NPL Site Narrative for Cannon Engineering Corp. (CEC)

CANNON ENGINEERING CORP. (CEC) Bridgewater, Massachusetts

Conditions at listing (December 1982): The Cannon Engineering Corp. (CEC) Site occupies 3 acres in Bridgewater, Massachusetts. From 1974 to 1980, CEC was licensed to transport, store, and incinerate certain types of hazardous wastes. On-site structures include 21 storage tanks, three buildings, an office/warehouse, and an incinerator. Ground water south of the site is contaminated with benzene, 1,1,1-trichloroethane, and toluene. To date, no contamination of drinking water wells has been detected. A pond to the south and a swamp to the west are also contaminated. Owners of CEC were indicted for illegal storage and disposal of hazardous wastes. The company is in receivership, but the receiver is not able to finance the continued operation of the facility. In October 1982, the State contracted for removal and disposal of hazardous wastes in tanks (about 150,000 gallons) and in about 600 drums. The cleanup was completed in December 1982.

Status (July 1983): EPA recently completed a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. EPA is planning a remedial investigation to determine the type and extent of contamination of soils, ground water, and surface water, both on- and off-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/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.