NPL Site Narrative for Sand, Gravel and Stone

SAND, GRAVEL AND STONE Elkton, Maryland

Conditions at listing (December 1982): The Sand, Gravel, & Stone Site is an inactive quarry near Elkton, Cecil County, Maryland. From 1969 to 1974, approximately 3 acres of the site, which is privately owned, were used for the disposal of bulk wastes (processing waste water, sludge still bottoms) and about 90 drums of solid and semisolid waste. Pits were excavated and used for disposal of approximately 700,000 gallons of waste. In 1975 and 1976, in response to orders from the State, the owner removed 200,000 gallons of liquid waste from the site and buried drums and sludges on the site in clay-lined pits. In May 1982, EPA noted contamination of surface water as well as localized contamination of ground water at the site. Water samples collected from homes within 0.3 mile of the site were not contaminated.

Status (July 1983): The State has taken enforcement action against a party potentially responsible for wastes at the site. EPA recently completed a draft Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. It will guide future 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/toxfaqs/index.asp) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.