NPL Site Narrative for Presque Isle

PRESQUE ISLE Erie, Pennsylvania

Conditions at proposal (December 30, 1982): The Presque Isle Site is located in the City of Erie, Erie County, Pennsylvania. In the early 1970s a foul-smelling, sulfur-laden, black liquid began discharging from an abandoned gas well at Presque Isle State Park. The source of the discharge was a deep underground formation, the Bass Island Formation. The color of the material and its composition indicated it was not natural to the formation. The discharge released dangerous levels of hydrogen sulfide into the air and other hazardous substances into the soil. EPA is continuing to investigate the sources of contamination in the Bass Island Formation. In the fall of 1982, the State plugged the Presque Isle well. EPA and the U.S. Geological Survey are concerned that the same material could rise in additional abandoned wells and contaminate ground water over a wide area.

Status (September 8, 1983): EPA is preparing a remedial plan outlining the investigations needed to determine if materials similar to that discharged at the Presque Isle well can affect other wells, causing environmental or public health problems that would require remedial action.

Status (February 13, 1989): This site is being deleted from the NPL because EPA, in consultation with the Commonwealth of Pennsylvania, has determined that all appropriate Superfund-financed response under CERCLA has been implemented, and that no further response by responsible parties is appropriate.

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.