

NATIONAL PRIORITIES LIST (NPL)

Proposed NPL Site

September 2022

PCE – CARRIAGE CLEANERS | Bellevue, Nebraska Sarpy County

Site Location:

Currently a vacant lot, the PCE – Carriage Cleaners site is located in central Bellevue, Nebraska, approximately 0.7 mile west of the Missouri River.

Site History:

Historic operations from Carriage Cleaners, a former dry cleaner business located in Bellevue, Nebraska, has released tetrachloroethene (PCE) and its breakdown product into the soil and groundwater. As a result, the overlying commercial and residential properties have contaminated indoor air due to vapor intrusion. Carriage Cleaners operated as a dry-cleaning facility from as early as 1955 until October 1995 when the business filed for Chapter 7 Bankruptcy.

Site Contamination/Contaminants:

PCE and trichloroethene (TCE) are exceeding benchmark levels in indoor air and sub-slab soil gas in residential and commercial properties.

Potential Impacts on Surrounding Community/Environment:

High levels of PCE and TCE vapor are contaminating indoor air in commercial and residential properties in the town of Bellevue. Many of the commercial properties have overlying apartment units, further compounding the potential for exposure to contaminated indoor vapors. To date, EPA has installed vapor mitigation systems (VMS) at eight businesses and 13 residences.

Response Activities (to date):

The EPA Superfund removal program installed 21 vapor mitigation systems at commercial/residential buildings to address the contaminated indoor air.

Need for NPL Listing:

Long-term remedial action is needed to permanently clean up the contaminated groundwater which is causing the vapor intrusion. Other federal and state cleanup programs were evaluated, but are not viable at this time. EPA received a letter of support for placing the site to the NPL from the state.

[The description of the site (release) is based on information available at the time the site was evaluated with the HRS. The description may change as additional information is gathered on the sources and extent of contamination. See 56 FR 5600, February 11, 1991, or subsequent FR notices.]

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](https://www.atsdr.cdc.gov/toxfaq/index.asp) can be found on the Internet at <https://www.atsdr.cdc.gov/toxfaq/index.asp> or by telephone at 1-800-CDC-INFO or 1-800-232-4636.