

NATIONAL PRIORITIES LIST (NPL)

Proposed NPL Site

September 2024

CARLISLE VILLAGE CLEANERS | Albuquerque, New Mexico

Bernalillo County

Site Location:

Carlisle Village Cleaners site is located at 3611 Simms Avenue SE in Albuquerque, Bernalillo County, New Mexico. The site consists of a soil gas plume centered within the South Carlisle Shopping Village strip mall and extending into a mixed commercial and residential area located east of downtown Albuquerque.

▲ Site History:

The site consists of a chlorinated solvent soil gas plume that is centered at two former dry cleaner facilities that were located within a small strip mall. Together, the former dry cleaners operated from 1953 to 2017.

Site Contamination/Contaminants:

The soil gas plume consists of tetrachloroethylene (also known as perchloroethylene [PCE]) and trichloroethylene (TCE). Indoor air concentrations of PCE have been detected in both commercial and residential structures.

m Potential Impacts on Surrounding Community/Environment:

There are 21 occupied single-family residential structures, 80 occupied multi-family residential ground-floor subunits, 16 occupied commercial structures, and two occupied religious institutions in the vicinity of the former dry cleaners that have been identified as affected or potentially affected by the contamination to date. There is an estimated population of 257 individuals that may be impacted by the contamination.

Response Activities (to date):

EPA installed temporary air purifying units to the strip mall occupants in November 2022 and continues to change out the filters in these units as needed.

Need for NPL Listing:

The state of New Mexico referred the site to the EPA because it is the most appropriate entity to investigate the extent of contamination and determine how to address the site. Other federal and state cleanup programs were evaluated but are not viable at this time because of the complexity of the site. The EPA received a letter of support for placing this site on the NPL from the state of New Mexico.

[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. <u>ATSDR ToxFAQs</u> can be found on the Internet at https://www.atsdr.cdc.gov/toxfaqs/index.asp or by telephone at 1-800-CDC-INFO or 1-800-232-4636.