

Site Redevelopment Profile

Asbestos Dump Superfund Site

Millington, New Jersey 07946

Property Overview

Size

60 acres

Current Site Uses

- Livestock grazing fields, Great Swamp National Wildlife Refuge land, residential properties, commercial buildings, office space and a parking lot are located on site.

Use Restrictions

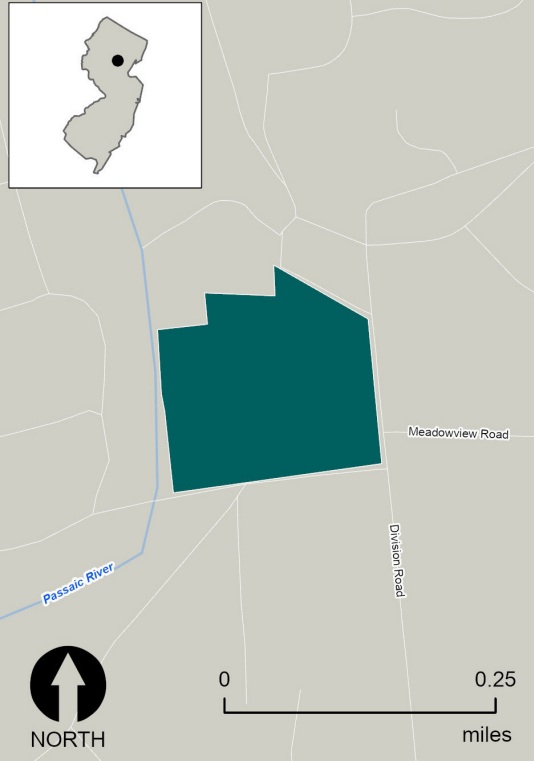
- Institutional controls prevent the use of on-site groundwater and limit development on asbestos fill areas, as well as restrict surface and subsurface activities that could affect the integrity of the treated waste.

Surrounding Population

844
1 MILE

20,768
3 MILES

80,261
5 MILES



A map of the site in New Jersey.

Site History and Redevelopment Timeline

1927-1975

An asbestos products manufacturing plant operated at the Millington property. The owner disposed of asbestos waste materials at three satellite properties.

1968

The USFWS took possession of the Dietzman Tract, one of the satellite properties.

1983

EPA placed the site on the NPL. Responsible parties cleaned up the three satellite properties.

1990

The USFWS took over remedial design and cleanup actions at the Dietzman Tract.

2002

The owner of the New Vernon Road site property transferred part of it to the USFWS to expand the Great Swamp National Wildlife Refuge.

2008

EPA took the White Bridge Road portion of the site off the NPL.

2010

EPA took the rest of the site off the NPL.

2015

The site's fourth Five-Year Review confirmed that the remedy remains protective of human health and the environment.

History and Cleanup

Beginning in 1927, a succession of owners operated an asbestos products manufacturing plant at the Millington, New Jersey, property now known as the Asbestos Dump Superfund site. Dumping, burning and waste disposal took place on the property until on-site disposal reached capacity and owners began sending waste and materials containing asbestos to three satellite disposal areas: New Vernon Road, White Bridge Road and the Dietzman Tract. EPA placed the site, which includes the Millington property and three satellite disposal areas, on the National Priorities List (NPL) in 1983. The site's potentially responsible party, National Gypsum Company, conducted immediate cleanup actions at three of the properties to address erosion and runoff problems, and to control the spread of asbestos contamination.

The 7-acre Dietzman Tract was a waste and asbestos disposal area for almost 40 years prior to the U.S. Fish and Wildlife Service (USFWS) taking possession of it in 1968 as part of the Great Swamp National Wildlife Refuge. Innovative cleanup planning for the Dietzman Tract portion of the site facilitated ecological restoration in the Great Swamp National Wildlife Refuge in Morris County, New Jersey. Other site-related cleanup activities have provided additional wildlife habitat for the Refuge.

Following the National Gypsum Company's bankruptcy in 1990, the USFWS took over remedial design and cleanup actions at the Dietzman Tract. EPA and the USFWS designed a remedy that restored the ecological integrity of the area and maintained connectivity with the surrounding refuge. Cleanup activities contoured the landfill to blend in well with surrounding areas and included planting of native grasses on the landfill cap to provide wildlife habitat. The USFWS made the borrow area, dug to provide soil for the landfill cap, into a large open-water pond, a new type of habitat in the refuge.

Redevelopment

Wetlands once choked by asbestos waste now thrive at the Dietzman Tract thanks to efforts to combine cleanup and ecological restoration activities. The USFWS also helped the Great Swamp Watershed Association obtain an EPA Technical Assistance Grant to increase public awareness of the restoration project. In 2002, the owner of the New Vernon Road property transferred part of it to the USFWS to expand the refuge. EPA, the USFWS and the state have since completed all required cleanup and the site from the NPL.

The Millington property is now in commercial use, hosting 20 businesses and 89 jobs as of 2018. Several homes are located on the New Vernon Road and White Bridge Road properties. The White Bridge Road property also has a fenced-in area for livestock grazing. The part of the New Vernon Road property that is not in residential use provides the community with ecosystem services as an extension of the Great Swamp National Wildlife Refuge. The most recent review of the site's remedy confirmed that the remedy remains protective of human health and the environment.

Contacts

For more information, please contact:

Chelsea Sebetich
(202) 566-1151
sebetich.chelsea@epa.gov

Jaclyn Kondrk
(212) 627-4317
kondrk.jaclyn@epa.gov



A business on site.