

Site Redevelopment Profile

Florida Steel Corporation Superfund Site

18300 SW Warfield Boulevard, Indiantown, Florida 34956

Southwest Farm Road O 0.5

Property Overview

Size

152 acres

Current Site Uses

- Planning for a natural gas storage facility on the entire property is underway.
- The Floridian Natural Gas Storage Company plans to build two large steel natural gas storage tanks on site.

Use Restrictions

- Recreational, agricultural and residential land uses, day care facilities, playgrounds and schools are prohibited on site.
- Groundwater use is also restricted.

Surrounding Population

268

1 MILE

4,575 3 MILES

7,381 5 MILES

A map of the site in Florida.

Site History and Redevelopment Timeline

miles

1970-1982

Florida Steel Corporation (FSC) operated steel mill on site.

1983

EPA placed the site on the National Priorities List.

1986-1999

Gerdau Ameristeel (formerly FSC) conducted investigations and cleaned up the site.

1992

EPA selected final remedy for source areas and incinerator ash, soil and sediment contamination.

1994

EPA selected final remedy for site groundwater and the southwest wetland.

1999

Gerdau Ameristeel completed site cleanup.

2015

Site achieved EPA's Sitewide Ready for Anticipated Use performance measure.

History and Cleanup

The Florida Steel Corporation Superfund site covers 152 acres in a rural area in the village of Indiantown, Martin County, Florida. It includes the area where Florida Steel Corporation, now known as Gerdau Ameristeel, operated a steel mill from 1970 to 1982. EPA placed the site on the Superfund program's National Priorities List (NPL) in 1983 because of contaminated soil, groundwater and wetlands resulting from facility operations.

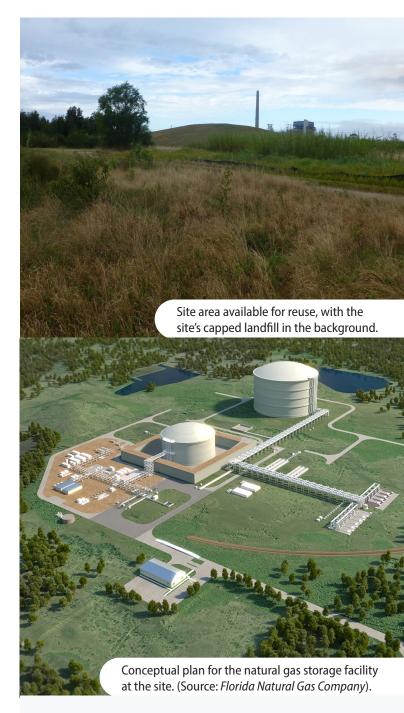
Following site investigations, the responsible party led cleanup activities with EPA and state agency oversight. By 1999, Gerdau Ameristeel had removed structures, removed contaminated soil and placed it in a 6-acre landfill on site, installed a groundwater treatment system, and restored the nearby wetland.

Groundwater monitoring is still underway for sodium and radionuclides that have not yet reached remedial goals. Regular reviews of the site's cleanup approach by EPA have found that the remedy currently protects human health and the environment. Although the groundwater remediation system is not operating as designed, there are no current exposures to contamination. Site monitoring and operation and maintenance activities are ongoing. However, in order to be protective in the long term, the appropriate course of action for addressing lingering contamination must be determined.

Redevelopment

The site is currently not in use. Planning for a natural gas storage facility on the entire property is underway. In 2015, Gerdau Ameristeel recorded a Declaration of Restrictive Covenants (DRC) on the site property. The DRC restricts future use of the property to commercial and/or industrial purposes, restricts use of groundwater under part of the property, prohibits use of the landfill vault on site, and acknowledges the future planned reuse of the property for construction and operation of a natural gas storage facility as approved by the Federal Energy Regulatory Commission.

The Floridian Natural Gas Storage Company plans to build two large steel natural gas storage tanks on site. In 2018, EPA placed the site on its Redevelopment Focus List of the Superfund NPL sites with the greatest expected redevelopment and commercial potential. The Redevelopment Focus List is part of the Agency's renewed focus on accelerating work and progress at all Superfund sites while working to successfully return Superfund sites to productive use in communities across the country.



Contacts

For more information, please contact:

Chelsea Sebetich

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

Scott Miller (405) 562-9120 miller.scott@epa.gov

