

Environmental Remediation Project

North Franklin Boulevard, Pleasantville, NJ

As of November, 2019 South Jersey Gas (SJG) completed remediation at the Pleasantville former Manufactured Gas Plant (MGP) Site (NJDEP Preferred Identification Number 009955) on North Franklin Boulevard in Pleasantville, New Jersey. SJG prepared this fact sheet to answer questions you may have about the project. For more information, visit pleasantvillemgp.com.

Background

What is a Manufactured Gas Plant?

During the 1800s, in many towns and cities across the United States, manufactured gas was produced from materials such as coal and oil. The fuel produced at an MGP was used to light homes, businesses and street lamps. Prior to World War II, more than 5,000 such plants existed throughout the country, particularly in cities and towns in the Midwest and East. When the interstate pipeline introduced natural gas to the area in the 1950s, MGP's rapidly disappeared. The operations of these plants left by-products at these sites that are being cleaned up under today's environmental standards.

Where is the site located?

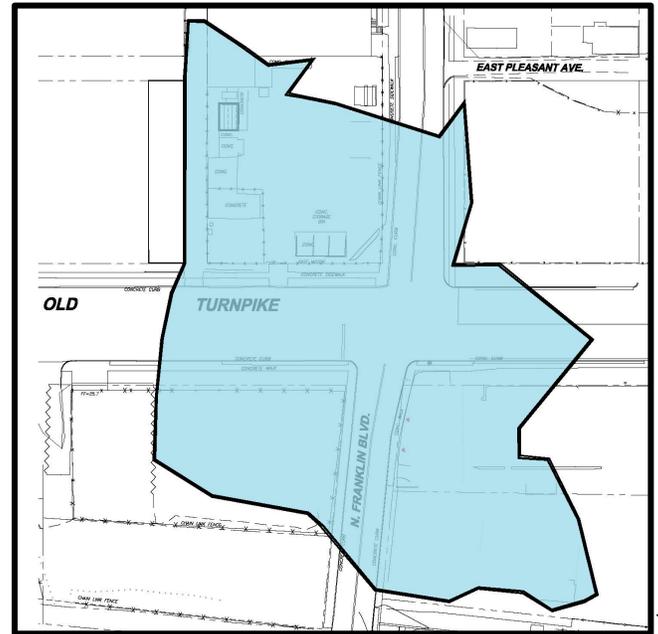
The Site is located at the intersection of North Franklin Blvd and Old Turnpike and includes portions of roadway, as well as the following properties:

- Block 103, Lot 27
- Block 130, Lot 5
- Block 131 Lots 1 and 2.

All of the properties remediated are owned by South Jersey Gas. The roadways are the jurisdiction of both the City of Pleasantville and Atlantic County.

What work was completed?

SJG, in cooperation with the New Jersey Department of Environmental Protection (NJDEP), investigated the site for the presence of byproducts from the MGP process. All activities were completed in accordance with the NJDEP Technical Requirements for Site Remediation and under the oversight of the site's Licensed Site Remediation Professional (LSRP). Impacts to soil and groundwater were identified as part of the findings of the investigation. An interim remedial measure (IRM) was completed in May 2016 on Block 132 Lot 11 that included the excavation of MGP impacted material on the former Ole Hansen property.



Approximate Perimeter of MGP Site Project Area

An additional IRM was completed in May 2017 on Block 103, Lot 27 that included the excavation of MGP impacted material. In preparation for the next phase of environmental remediation, two buildings were removed on Block 131, Lots 1 and 2.

From 2018 through 2019, South Jersey Gas removed an existing structure on site (storage garage) and subsurface infrastructure related to the former plant's operations. Excavation and in-situ stabilization (use of stabilization materials) were conducted on approximately 150,000 tons of impacted soils.

Following the completion of soil remediation, all areas impacted were restored in accordance with City and County requirements.

Public property within the remediation footprint: All sidewalks, public walkways, and curbing were replaced, as well as underground facilities including gas, water, and the storm water and sanitary sewer collection systems. South Jersey Gas donated a portion of property to the city utilized to realign the intersection of North Franklin Boulevard and Old Turnpike to increase vehicular line of site.

Private property within the remediation footprint: The South Jersey Gas Service Center is being modified to include customer parking spaces and a handicap ramp. Other excavation areas were restored with clean fill, compacted, graded, and covered with stone.

Above ground electric, cable, and telecommunications facilities will be returned to the original location by the utility providers at a later date.

A South Jersey Gas contractor will return in the Spring to complete final seeding and landscaping of designated areas.

How is South Jersey Gas responsible?

Gas manufacturing operations began on or about 1911 and continued into the 1950's. SJG assumed environmental liabilities associated with the site when we acquired the Atlantic City Gas Company in 1951.

Is drinking water affected?

No. The City of Pleasantville public water supply is not affected.

FOR MORE INFORMATION

Visit pleasantvillemgp.com

Email project liaisons Caitlin Bast and Tom Reilly at comments@pleasantvillemgp.com

Call the project liaisons at **(609) 833-2810**.

Contact the LSRP Dennis Rubin, GZA GeoEnvironmental at (973) 774-3301.