

# Bayonne Western Interceptor Sewer Community Update: September 2025

## Remediation Almost Done; Monitoring Continues

Under the supervision of the New Jersey Department of Environmental Protection (NJDEP), Honeywell has taken significant steps to remediate chromium residue used as fill in the construction of the Bayonne Western Interceptor Sewer (pipeline). The company has remediated areas containing hexavalent chromium above NJDEP standards. These areas are typically found in sections within a narrow band along the pipeline (figure below).

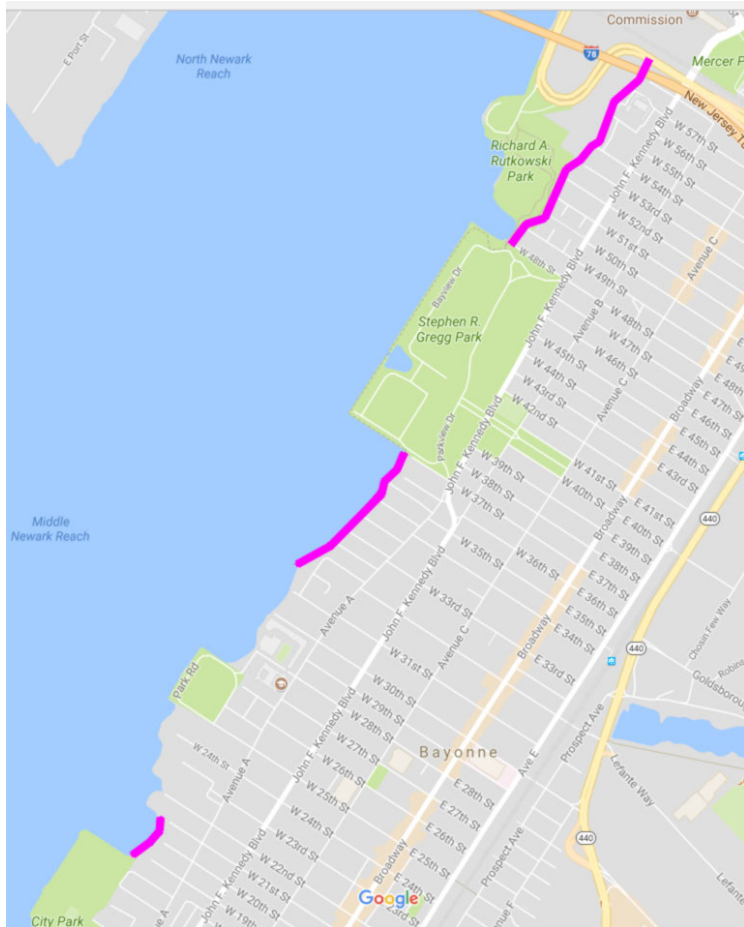
Remediation is substantially completed. A small area along Pipeline Section A is expected to be finished in 2026. Other activities include obtaining permits for post-remediation monitoring and reporting.

## Our Commitment

Honeywell has committed significant resources to environmental cleanups in Hudson County, working closely with regulators, professional environmental and engineering organizations and, most importantly, local communities. The chromium residue, which Honeywell is addressing, came from the production of chromium metal and was used as fill at construction projects in Bayonne and Jersey City from the early 1900s until the 1970s.

## Bayonne Western Interceptor Sewer (Pipeline)

The Bayonne Western Interceptor Sewer consists of a combined sanitary and storm sewer system located on the western side of Bayonne. Sections of this pipeline between West 18th Street and 59th Street were built during the mid-1950s using chromium residue as fill under and around limited sections of the pipeline.



Sections built using chromium residue

## Drinking Water is Not Affected

Public water supply is provided by the City of Bayonne and is not affected by chromium residue.

## Remediation Completed to Date

Honeywell received NJDEP approval for combined excavation and capping remedies for the following:

2017 – areas beneath the New Jersey Turnpike Overpass near West 57<sup>th</sup> Street and between West 48<sup>th</sup> and 53<sup>rd</sup> Streets including portions of Richard A. Rutkowski Park and areas within a former Bayer industrial property.

2018 – a permanent cap system in two areas along the shoreline of Newark Bay between Newark Bay Court and West 32<sup>nd</sup> Street.

2019 – a multi-component cap along the shoreline of Newark Bay between West 18<sup>th</sup> and 20<sup>th</sup> Streets as well as fencing to restrict access and excavation and disposal at a licenses offsite facility of soil at the former Hi-Hat property; the property has been redeveloped as an apartment building complex.

2022 – a cap repair along the shoreline of Newark Bay adjacent to the western terminus of Newark Bay Court.

2023 – installation of a vegetated cap along West 32<sup>nd</sup> Street at the western terminus of Newark Bay Court.

2025 – cap inspections to observe integrity.

## Work Coordinated with Bayonne Officials

Honeywell will continue to work with the City of Bayonne and Hudson County officials. Information is posted on the City of Bayonne website. Honeywell has also developed, in coordination with the City of Bayonne, procedures to address chromium residue along areas of the pipeline that are disturbed during maintenance or repair work. Chromium residue along the pipeline does not pose an exposure concern if left undisturbed.

## Contacts

- Honeywell Community Contact  
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- NJDEP Office of Community Relations  
800.253.5647 or 609.984.3081
- City of Bayonne Department of Public Works  
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## For Additional Information

- Agency for Toxic Substances and Disease Registry:
  - <https://www.atsdr.cdc.gov/index.html>
- NJDEP Site Remediation Program:
  - <http://www.nj.gov/dep/srp/>

## Site Description and Identification

Mutual Chemical Company was one of three Hudson County companies manufacturing chromium. Honeywell's predecessor acquired Mutual Chemical after Mutual Chemical stopped producing chromium in Jersey City.

## NJDEP SITE NO. 144 BAYONNE PIPELINE/ ID NO.: G000008760

Between West 18<sup>th</sup> Street and 59<sup>th</sup> Street, Bayonne, New Jersey

## SPECIFIC SECTIONS:

Pipeline Section A: Adjacent to Newark Bay between West 18<sup>th</sup> Street and West 22<sup>nd</sup> Street.

Pipeline Section B: Adjacent to Newark Bay from approximately Centre Lane to West 37<sup>th</sup> Street, parallel to Avenue A.

Pipeline Section C: North of Stephen R. Gregg Park from West 48<sup>th</sup> Street to West 59<sup>th</sup> Street and New Jersey Turnpike Extension.