



## Proposed Cleanup Plan

The U.S. Environmental Protection Agency (EPA) is seeking comments on a proposed cleanup plan to address the sediment and surface water of the Hudson River impacted by contamination from the Quanta Resources Superfund site in Edgewater, New Jersey. The cleanup plan includes removing contaminated sediment, backfilling those areas with clean material, and placing a cap in several areas to prevent further contamination of the Hudson River. The plan also includes natural processes to restore certain areas, long-term monitoring and maintenance, as well as placing restrictions on future uses of the cleaned-up area such as swimming, wading, boating, fishing and dredging to protect the capped areas.

This proposed cleanup plan focuses on an area along the Hudson River east of the former Quanta Resources facility. The plan calls for dredging contaminated sediment down to 30 feet below the surface in areas close to shore and down to 10 feet in areas farther from shore before the contaminated material is disposed of at a permitted off-site facility.

The 115 River Road Pier that is used as office space, a parking structure, and restaurant will be demolished because work will have to be done under the pier and that work could damage the structure and make it unsafe for occupancy. EPA will also require removing a former concrete pier, pilings, and debris in the designated cleanup area.

### Get Involved with EPA's Cleanup

#### Public Comment Period

The proposed cleanup plan is available for public comment from **July 7, 2023** to **August 7, 2023**. The public is encouraged to review the plan, attend the public meeting, and comment on the cleanup alternatives. To provide comments to EPA, read the document online: [www.epa.gov/superfund/quanta-resources](http://www.epa.gov/superfund/quanta-resources) and send your comments to **Thomas Dobinson**, Remedial Project Manager via [Dobinson.Thomas@epa.gov](mailto:Dobinson.Thomas@epa.gov) or 290 Broadway, 19<sup>th</sup> Floor, New York, NY 10007-1866.

#### Public Meeting

EPA is hosting a public meeting to present the proposed cleanup plan and take comments from the public.

**Date and Time:** July 25, 2023, 6:30p.m. – 9:00 p.m.

**Location:** Edgewater Community Center Gymnasium, 1167 River Road Edgewater, New Jersey 07020

## Site Background

The Quanta Resources Superfund site became contaminated because of various companies that manufactured coal tar, paving, and roofing materials from 1876 to 1967 on the property, and later the Quanta Resources waste oil processing facility that operated at the same location from 1979 to 1981. The New Jersey Department of Environmental Protection (NJDEP) closed the Quanta Resources facility in 1981 because they discovered large amounts of [polychlorinated biphenyl \(PCB\)](#) contamination in oil storage tanks. EPA placed the site on the Superfund program's National Priorities List in September 2002.

During an investigation of the area in the Hudson River adjacent to the site, EPA found that the major contaminants of the sediment consist of [polycyclic aromatic hydrocarbons \(PAHs\)](#), highly concentrated tar-like material referred to as non-aqueous phase liquid (NAPL), and [arsenic](#).

EPA is addressing the site in different sections. This proposed cleanup plan addresses this area which contains 26 acres of mudflats extending 950 feet from the shore along the Hudson River.

## EPA Contact Information

### Natalie Loney

Community Involvement  
Coordinator  
212-637-3672  
[Loney.Natalie@epa.gov](mailto:Loney.Natalie@epa.gov)

### Thomas Dobinson

Remedial Project Manager  
212-637-4417  
[Dobinson.Thomas@epa.gov](mailto:Dobinson.Thomas@epa.gov)

### Brent Gaylord

Remedial Project Manager  
212-637-3868  
[Gaylord.Brent@epa.gov](mailto:Gaylord.Brent@epa.gov)

For general information or questions about EPA's Superfund program, please contact the **EPA Regional Public Liaison** (732-321-6621; [zachos.george@epa.gov](mailto:zachos.george@epa.gov))

## THE SUPERFUND REMEDIAL PROCESS

### ASSESSMENT



Discovery of



Preliminary Assessment



Site Inspection



National Priorities List  
(NPL) Site Listing

### CHARACTERIZATION



Remedial Investigation/  
Feasibility Study &  
Proposed Plan

### SELECTION OF REMEDY



Record of Decision

### CLEANUP



Remedial Design



Remedial Action

### POST-CONSTRUCTION



Operation and  
Maintenance



NPL Deletion

Community involvement and planning for a site's redevelopment are integral to the entire process

Five-Year Reviews