

Fair Lawn Well Field Superfund Site

Weekly Update #11 (Week of May 6, 2024)

The U.S. Environmental Protection Agency (EPA) is overseeing the construction of a groundwater treatment system at the Fair Lawn Well Field Groundwater Contamination Superfund site in the Borough of Fair Lawn, Bergen County, New Jersey. To better understand the roles of each organization working to protect your health and the environment, please refer to the chart below.

We at the EPA are committing to providing regular updates on construction activities, community involvement opportunities, and any other relevant information about the site. If you have ideas or feedback for future updates, please feel free to let us know.

U.S. Environmental Protection Agency	Responsible Parties (Ramboll Construction Contractor)	Fair Lawn Borough
Primary Point of Contact	Coordinate/Perform On-site Construction Activities (~10 months)	Building/Drinking Water Permitting
Oversee the Construction Activities (HDR are Reps On-Site)	Construction Complete/Pre-Final Inspection (EPA/Ramboll/Borough)	Final Inspection/Acceptance (EPA/Ramboll/Borough)
Lead Community Involvement Efforts; Coordinate with Borough and Responsible Parties on Periodic Updates to the Community	Temporary Operation/Training Borough (~6 months)	Ownership, Operation and Maintenance
Review and Approve Updated Plans/System Inspection	System and Groundwater/Surface Water Long Term Performance Monitoring	

Last Week (Week of April 29)

- Ramboll/JR Prisco continued removing and temporarily storing soil on site from the new treatment building foundation excavation to reuse during construction.
- Ramboll/JR Prisco continued compressing soil and installing crushed stone for the new treatment building foundation construction.
- Ramboll/JR Prisco continued building concrete rebar footings in preparation to pour concrete for the building foundation.
- Ramboll/JR Prisco tested the soil to ensure it is sufficiently compacted at the bottom of the new treatment building foundation.

This Week (Week of May 6)

- Ramboll/JR Prisco finished constructing the concrete rebar footings for the building foundation.
- Ramboll/JR Prisco oversaw the inspection of the concrete rebar footings by Tectonic Engineering.
- Ramboll/JR Prisco oversaw the pouring of approximately 70 yards of concrete for the building foundation.
- Tectonic Engineering tested the strength of the concrete to ensure it would withstand the building structure.



Finished Foundation Rebar Footings



Foundation Rebar Footings



Concrete Rebar Footings



Concrete Truck Loading Pumper



Pouring/Pumping Concrete into Footings



Pouring/Pumping Concrete into Foundation Footings



Concrete Testing



Finished Concrete Footings



Concrete Footings



Concrete Footings

Next Two Weeks (Beginning the Week of May 13)

- EPA/Ramboll/JR Prisco/Langan/HDR will apply pressure to the water lines to test for leaks.
- Ramboll/JR Prisco will strip the plywood from the concrete foundation footings.
- Ramboll/JR Prisco will install foundation wall panels and rebar before pouring concrete for the building foundation wall.
- Ramboll/JR Prisco will install sanitary sewer water line and casement for inspection by PSE&G (electric lines) and William Transco (gas line).

Ongoing

- The project team continues to meet daily to review health and safety for the day's construction activities.
- The EPA and/or its contractor, HDR, will continue to oversee the field construction work.

Community Engagement and Outreach

May 2024

- EPA/Ramboll installed a project sign with EPA contact information for any questions/concerns and an information mailbox to hold future EPA community update fact sheets.
- EPA will continue to share updates with the community via email, [EPA's site's webpage](#), EPA's social media accounts, the borough's newsletter and website, and at the site mailbox.
- EPA regularly posts about work at the site on EPA Region 2's [X](#) and [Facebook](#) pages. Please check us out and share our posts!



Project Site Sign and Information Mailbox

During the construction phase and with EPA oversight, Ramboll will build a groundwater treatment plant to remove [volatile organic compounds](#) (VOCs), [1,4 Dioxane](#), and [perfluorooctanoic acid and perfluorooctane sulfonate](#) (PFOA/PFOS) from the groundwater. Please see the [site's website](#) to learn more about the site.

If you have questions or concerns, please contact:

Michael Zeolla
Remedial Project Manager
(212) 637-4376
zeolla.michael@epa.gov

Shereen Kandil
Community Involvement Coordinator
(212) 637-4333
kandil.shereen@epa.gov