Fair Lawn Well Field Superfund Site

Weekly Update #16 (Week of June 10, 2024)

The U.S. Environmental Protection Agency 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. Please refer to the chart below to better understand each organization's role in protecting people's health and the environment.

We at the EPA are committed to providing regular updates on construction activities, community involvement opportunities, and other relevant information about the site. Please let us know if you have ideas or feedback for future updates.

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 June 3)

- Ramboll/JR Prisco removed the panels forming the concrete foundation wall on the west side of the treatment building.
- Ramboll/Tomco finished pressure testing the treatment system waterline pipes with water to ensure there are no leaks.
- Ramboll/Mehl continues to install the grounding whips through the foundation. Grounding whips are cables installed into the ground and attached to the equipment inside the treatment building to protect against electrical surges/storms.
- Ramboll/JMoore began installing the water line pipes inside the foundation walls of the treatment building.
- Ramboll/JR Prisco began installing water stop joints to keep water from moving outside of the building.
- Ramboll/JR Prisco began refilling the excavated area inside and outside the treatment building foundation with soil stored on-site.

This Week (Week of June 10)

- Ramboll/JR Prisco will continue refilling the excavated area around the building foundation with soil stored on-site.
- Ramboll/Tectonic will test the soil hardness/density of the refilled soil areas.
- Ramboll/JR Prisco finished installing water stop joints to keep water from moving outside of the building.
- Ramboll/Mehl finished installing the remainder of the grounding whips through the foundation.

- Ramboll/JC Moore finished installing the treatment system waterline piping inside the building foundation walls. This is the piping for water entering and leaving the treatment building.
- Ramboll/Tomco retested the waterline pipe connection to public water. The pipe is placed under water pressure for 2 hours to check for leaks.
- Ramboll/JC Moore continued installing sanitary sewer line piping into the treatment building.

JR Prisco Backfilling Reusable Site Soils Eastside Building Foundation

JR Prisco Filling Crush Stone Southside Building Driveway/Entrance

JR Prisco Performing Soil Compaction

Tectonic Conducting Soil Density Testing

JR Prisco Backfilling Reusable Site Soil Westside of Building Foundation

From East looking West…. backfilling soils around the building

Next Two Weeks (Beginning the Week of June 17)

- Ramboll/Tomco will finish installing and test the sanitary sewer line pipe with air to ensure there are no leaks.
- Ramboll/JR Prisco will begin digging a water drainage trench to direct water to the sump (excavated pit/hole) area for water collection and discharge to the sanitary sewer waterline. The trench is designed to address any spillage that may occur when the treatment plant is operating.
- Ramboll/JR Prisco will construct a wooden frame of the building sump before pouring concrete.
- Ramboll/JC Moore will finish the drainage water line to the sump inside the building before preparing for the building floor/sub slab construction.
- Ramboll/JR Prisco will install a trench drain.
- Ramboll/JR Prisco will begin constructing a wooden frame of the treatment building floor/sub slab prior to pouring concrete.

Ongoing

- The project team continues to meet daily to review health and safety protocols 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

Project Site Sign and Information Mailbox

June 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.
- The EPA will continue to share updates with the community via email, EPA's site webpage, EPA's social media accounts, the borough's newsletter and website, and at the site mailbox.

- The 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!

During the construction phase and with EPA oversight, Ramboll will build a groundwater treatment plant to remove volatile organic compounds, or VOCs, 1,4 Dioxane, and perfluorooctanoic acid and perfluorooctane sulfonate or 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

Donette Samuel
Community Involvement Coordinator
(212) 637-3570
samuel.donette@epa.gov