Fair Lawn Well Field Superfund Site

Weekly Update #10 (Week of April 29, 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 22)

- Ramboll/Tomco finished removing soil and installed the water line that will carry the treated (clean) water to and from the new treatment building.
- Ramboll/Tomco finished installing water lines and are reusing the soil that was excavated to fill the areas where they installed the water line piping.
- Ramboll/JR Prisco continued removing soil for the new water treatment building foundation and temporarily stored the soil on the property to reuse during construction.
- Ramboll received rebar and 3/4-inch crushed stone for the new treatment building foundation.
- Ramboll/JR Prisco began compressing soil to ensure its stability and installing crushed stone at the bottom of the new treatment building foundation.
- Ramboll/JR Prisco began building concrete rebar footings to pour concrete for the building foundation.

This 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.



Soil Piles Staged Near Building



Crushed Stone Placement



Placement of Stone Around Foundation Forms



Soil Piles Staged Near Existing Treatment Building



Stone and Concrete Footing Placement



Building Concrete Foundation Footings





Continue Building Concrete Footings

Project Site Sign and Information Mailbox

Next Two Weeks (Beginning the Week of May 6)

- Ramboll will perform a stress test to ensure the soil is compacted at the bottom of the new treatment building foundation.
- Ramboll/JR Prisco will continue installing concrete rebar footings to pour concrete for the building foundation.
- Ramboll/JR Prisco will inspect the concrete rebar/footings before pouring the concrete.
- EPA/Ramboll/JR Prisco/Langan/HDR will apply pressure to the water lines to test for leaks.
- Ramboll/Prisco will begin pouring concrete to the rebar footings.

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

April 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, <u>EPA's site's webpage</u>, 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!

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

If you have questions or concerns, please contact:

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