

Fair Lawn Well Field Superfund Site

Weekly Update #30 (Week of September 16, 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 September 9)

- Mehl finished installing electrical service conduit to provide electricity to the Borough of Fair Lawn’s water distribution building and the new treatment building.
- Mehl began installing conduit (protective piping) for electrical wiring inside the new treatment building.
- JR Prisco continued working on the new treatment building electrical room and bathroom.
- JR Prisco completed backfilling gaps and leveling areas of the site/borough property with soil.
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This Week (Week of September 16)

- Mehl installed conduit (protective piping) for electrical wiring throughout the new treatment building.
- J Moore conducted plumbing work inside the new treatment building.
- J Moore connected an underground clean water line to the Fair Lawn air stripper treatment building. Air stripping is the process of moving air through contaminated water in an aboveground treatment system to remove contaminants.
- JR Prisco framed interior concrete pads for the treatment equipment.
- JR Prisco continued metal framing of the new treatment building electrical room and bathroom.
- JR Prisco finished filling in and leveling areas of the site/borough property with clean soil.
- The standby generator is running part time, from 8 a.m. to 10 p.m.



Electrical Room Sheet Rock Buildout



Electrical Service Conduit Installation



8" diameter open to extend clean water pipe to fair lawn air stripper treatment building.

Next Two Weeks (Beginning the Week of September 23)

- Mehl will continue installing conduit (protective piping) for electrical wiring throughout the new treatment building.
- J Moore will continue installing the plumbing inside the new treatment building.
- JR Prisco will continue using metal to frame the interior concrete pads for the treatment equipment.
- JR Prisco will continue working on the new treatment building electrical room and bathroom.
- PSEG will conduct an electrical inspection.
- JR Prisco will pour concrete over the power service conduit.
- PSEG will run power lines from new pole to the Fair Lawn water distribution house.
- JR Prisco will construct concrete pads for the generator transformer, the heat ventilation, and the air conditioning unit.



The foam boards around the fence near the generator that will help reduce noise during operations.

Ongoing

- Ramboll/Borough continue noise and odor controls for the standby generator.
- The project team continues to meet daily to review health and safety protocols for the day's construction activities.
- The EPA and HDR will continue to oversee the field construction.
- The EPA shares updates with the community via email, the [EPA's site webpage](#), the EPA Region 2's [X](#) and [Facebook](#) social media accounts, the borough's newsletter and website, and at the site mailbox.

During the construction phase and with the 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. Overall, the height of the treatment plant building is 30 feet , just high enough to house the equipment supporting the groundwater treatment plant. Please see the [site's website](#) to learn more about the site.

If you have questions or concerns, please contact:

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