

# Fair Lawn Well Field Superfund Site

## Weekly Update #38 (Week of November 11, 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 November 4)

- Mehl continued installing electrical conduit and wiring inside the new treatment building.
- Mehl installed fiber optic cable conduit from the Fair Lawn distribution house to the new treatment building.
- J Moore continued insulating the heating, ventilation and air conditioning, or HVAC equipment.
- D&M installed a louver in the electrical room to control air flow and light. A louver is a window blind or shutter with horizontal slats.
- JR Prisco continued landscaping around the site.
- JR Prisco placed wood chips in the areas of the walking path without grass.
- Collier Surveyors began marking the site with wood stakes before paving the road for the new treatment building.
- Armisted continued installing piping connecting the treatment equipment inside the new building.
- Central Jersey Riggers Services delivered and installed the liquid granular activated carbon, or LGAC tanks, inside the new treatment building. The LGAC tanks will be used to remove volatile organic compounds, or VOCs, and pre-and polyfluoroalkyl substances, or PFAS, compounds from the groundwater.
- PSEG performed a final inspection of the electrical conduit to the Fair Lawn water distribution house.

### This Week (Week of November 11)

- Mehl continued installing electrical conduit and wiring inside the new treatment building.
- J Moore continued insulating the HVAC equipment.
- Collier Surveyors finished marking the site with wood stakes before paving the road for the new treatment building.
- Tomco removed soil to reshape the site/property and filled the space in with crushed stone before paving the driveway with asphalt for the new treatment building.
- JR Prisco continues reshaping the areas of the site/borough property with soil that was removed from the driveway.

- Armisted continues installing piping connecting the treatment equipment inside the new building.



*LGAC Set in the Building*



*Soil Removal to Reshape Roadway*



*Soil Compacted to Level Driveway*



*Filling in with Crushed Stone*

### **Next Two Weeks (Beginning the Week of November 18)**

- Mehl will continue installing electrical wiring inside the new treatment building.
- Mehl will begin installing electrical wiring between the ultraviolet oxidation, or UV/OX units and control panels.
- J Moore will finish insulating the HVAC equipment.
- JR Prisco will fill in the electric conduit trench that goes to the Fair Lawn distribution building with soil.
- JR Prisco will continue landscaping around the site.
- JR Prisco will continue installing the ceiling in the bathroom.
- Armisted will continue installing piping connecting the treatment equipment inside the new building.
- Ramboll will reopen the walking path to the public.
- Ramboll will coordinate with PSEG on installing transformers and electrical wiring to power the Fair Lawn water distribution house and new treatment building.



*Foam boards to reduce noise from generator*

### **Ongoing**

- Ramboll/Borough continue to control the noise and odor from the standby generator that runs from 8 a.m. to 10 p.m.
- 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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