

Fair Lawn Well Field Superfund Site

Weekly Update #35 (Week of October 21, 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 October 14)

- Mehl continued installing electrical wiring inside the new treatment building.
- Mehl continued installing the new power service conduit to the Fair Lawn distribution building.
- Mehl finished installing indoor and outdoor light fixtures and electric unit heaters inside the new treatment building.
- J Moore continued insulating the drinking water lines inside the new treatment building.
- J Moore began insulating the heating ventilation and air conditioning (HVAC) equipment.
- JR Prisco finished installing the ceiling grid in the bathroom.
- JR Prisco finished concrete pads for the HVAC equipment and bollards, which are short posts that create a protective barrier.
- JR Prisco finished building the new treatment building, electrical room, and bathroom.
- Ramboll received the Ultraviolet Oxidation (UV/OX) equipment, which will be used to remove the 1,4 dioxane from groundwater pumped to the new treatment building.
- Armisted installed the UV/OX pumps and equipment.
- D&M Sheet Metal Co. installed exhaust fans to remove muggy or stale air from inside the building.
- D&M installed HVAC equipment for the new treatment building.
- PSEG removed the transformer pole that fell onto the Borough of Fair Lawn water distribution building and continued addressing the damage, including hiring Clean Harbors to assess if there were any oil spills to clean.

This Week (Week of October 21)

- Mehl continued installing electrical wiring inside the new treatment building.
- Mehl continued installing a new power service conduit to the Fair Lawn water distribution building.
- J Moore continued insulating the HVAC equipment.

- J Moore finished insulating the drinking water lines inside the new treatment building.
- Ramboll received the HVAC unit (heating unit with fan) and the holding tank that stores water pumped from the ground before treatment.
- Central Jersey Rigging Services delivered and installed the groundwater holding tank inside the new building.
- JR Prisco will continue installing the ceiling grid in the bathroom.
- JR Prisco will continue landscaping around the site.
- Statewide Fence Co. began installing the new building fence post.
- PSEG installed a new transformer pole for the Borough of Fair Lawn water distribution building and continued addressing the damage, including hiring Clean Harbors to assess if there were any oil spills to clean.
- Collier Surveyors will identify the area where the fence posts and gate will be located.



Heating Unit Air Duct



Groundwater Holding Tank



Ultraviolet Oxidation Units

Next Two Weeks (Beginning the Week of October 28)

- Mehl will continue installing electrical wiring inside the new treatment building.
- Mehl will finish installing a new power service conduit to the Fair Lawn water distribution building.
- J Moore will finish insulation/plumbing inside the new treatment building.
- D&M Sheet Metal will continue installing the HVAC equipment.
- JR Prisco will fill in the electric conduit trench to the Fair Lawn distribution house with soil after PSEG's approval.
- JR Prisco will continue landscaping around the site.
- JR Prisco will install new sidewalks from the curb.
- JR Prisco will finish the ceiling in the bathroom.
- Statewide Fence Co. will finish installing the fence post and begin installing a new building fence.
- Central Jersey Rigging Services will deliver and install 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 per- and polyfluoroalkyl substances, or PFAS, compounds from the groundwater.
- Armisted will begin installing plumbing specific for the water treatment inside the new building.
- Ramboll will reopen the walking path to the public.



Foam boards to reduce noise from generator



New Power Pole Installed for the FL Pump House

Ongoing

- Ramboll/Borough continues 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:

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

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