

Fair Lawn Well Field Superfund Site

Weekly Update #41 (Week of December 2, 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 25)

- Armisted continued installing piping connecting the treatment equipment inside the new building.
- Mehl continued installing electrical conduit and wiring inside the new treatment building.
- J Moore finished insulating the water pipes inside the new treatment building.
- JR Prisco filled the electric conduit trench with soil that goes to the Fair Lawn distribution building.
- JR Prisco continued landscaping around the site.
- Ramboll received additional electrical control panels for programming treatment equipment.
- A sequestrant tank and secondary containment was delivered. Sequestrant is a compound used in water treatment to keep metals in solution and not allow them to cause scaling or mineral build up along pipes.
- ***There were no construction activities on Thursday, November 28 and Friday, November 29 in observance of the Thanksgiving holiday.***

This Week (Week of December 2)

- Armisted continues installing piping connecting the treatment equipment inside the new building.
- Mehl continues installing electrical conduit and wiring inside the new treatment building.
- Mehl continues installing electrical wiring between the ultraviolet oxidation, or UV/OX units, and control panels.
- Mehl subcontractor was on-site installing metal rods on the building roof to protect from lightning strikes.
- Statewide Fencing Co. installed the main gate at the site.
- JR Prisco continues landscaping around the site.
- PSEG was on site relocating power lines and installing transformers on the new utility poles, as well as removing transformers on the existing pole.



Main Gate Installed



Incoming Water Piping



Outgoing Water Piping



PSEG Working on Power Lines

Next Two Weeks (Beginning the Week of December 9)

- Mehl will continue installing electrical wiring inside the new treatment building.
- Mehl will continue electrical wiring between the UV/OX units and control panels.
- J Moore will install eye wash and shower head stations near the chemical storage shed outside the new treatment building.
- JR Prisco will continue landscaping around the site.
- JR Prisco will finish 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 continue coordinating with PSEG on restoring power to 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:

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

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