Fair Lawn Well Field Superfund Site Weekly Update #43 (Week of December 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	

Please note, there will be no construction activities between December 25 and January 1 in observance of Christmas, Hanukkah, Kwanzaa and the New Year.

Last Week (Week of December 9)

- Armisted continued installing piping connecting the treatment equipment inside the new building.
- Mehl continued installing electrical conduit and wiring inside the new treatment building.
- Mehl continued installing electrical wiring between the ultraviolet oxidation, or UV/OX units, and control panels.
- Mehl began installing an overhead rack to run electrical wires from the UV/OX units to the control panel inside the electrical room.
- JR Prisco continued landscaping around the site and removing debris before installing the permanent fence.
- JR Prisco began installing the ceiling in the bathroom.
- Statewide Fencing Co. began installing the permanent fence around the site.

This Week (Week of December 16)

- 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 UV/OX units and control panels.
- Mehl continues installing an overhead rack to run electrical wires from the UV/OX units to the control panel inside the electrical room.
- JR Prisco continues landscaping around the site and removing debris before installing the permanent fence.
- JR Prisco continues installing the ceiling in the bathroom.
- Statewide Fencing Co. continues installing the permanent fence around the site.

PSEG installed the transformer for the new treatment building.



Pipes Between Carbon Units

Permanent Fencing 11st Street Side Permanent Fencing Rear Building Fencing Near New PSEG Pole

Next Two Weeks (Beginning the Week of December 23)

- 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 the eye wash and shower 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.
- Statewide Fencing Co. will finish installing the permanent fence around the site.
- 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.
- On January 6, Ramboll will begin to test the operations of everything installed in the new treatment building to confirm that the process equipment/components meet the design specifications. This is the first of three steps before starting up the new treatment facility.



Foam boards to reduce noise from the 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 <u>EPA's site webpage</u>, the EPA Region 2's <u>X</u> and <u>Facebook</u> 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 <u>volatile organic compounds</u>, or VOCs, <u>1,4 Dioxane</u>, and <u>perfluorooctanoic acid and perfluorooctane sulfonate</u> 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 <u>site's website</u> to learn more about the site.

If you have questions or concerns, please contact:

Michael Zeolla Remedial Project Manager (212) 637-4376 <u>zeolla.michael@epa.gov</u> Shereen Kandil Community Involvement Coordinator (212) 637-4333 <u>kandil.shereen@epa.gov</u>