

Fair Lawn Well Field Superfund Site

Weekly Update #33 (Week of October 7, 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 30)

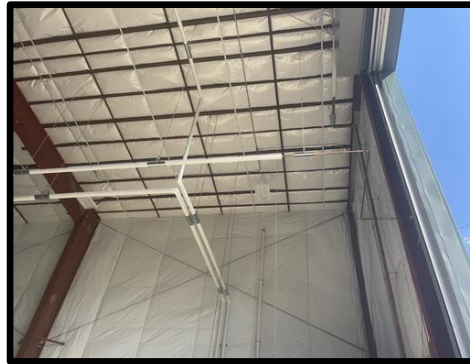
- PSEG inspected and approved the underground conduit (protective PVC piping) that will provide power service to the new treatment building.
- J Moore installed the hot water heater inside the new treatment building.
- JR Prisco finished installing the new curb at the site entrance.
- JR Prisco poured concrete over the power service conduit and back filled conduit trench with soil.
- JR Prisco began constructing the exterior concrete pads for the heating, ventilation and air conditioning (HVAC) system.

This Week (Week of October 7)

- Mehl continued installing the conduit for the electrical wiring inside the new treatment building.
- Mehl continued installing the new power service conduit to the Fair Lawn distribution building.
- Mehl began installing light fixtures and electric unit heaters inside the new treatment building.
- J Moore continued installing the insulation of the drinking water lines inside the new treatment building.
- JR Prisco completed framing the indoor treatment equipment concrete pads, the exterior construction of the HVAC equipment concrete pad, and the new building bollards.
- JR Prisco poured concrete for the interior and exterior equipment pads.
- Ramboll received the HVAC and Ultraviolet Oxidation (UV/OX) units, which will be used to remove the 1,4 dioxane from groundwater pumped to the new treatment building.



Bollards Installation



Drinking Water Line Installation



HVAC Concrete Pad Construction

Next Two Weeks (Beginning the Week of October 7)

- Mehl will continue installing conduit for electrical wiring inside the new treatment building, and the new power service conduit to the Fair Lawn water distribution building.
- JR Prisco will continue building the new treatment building electrical room and bathroom.
- JR Prisco will begin final grading and landscaping of the site.
- JR Prisco will begin installing a new building fence.
- Ramboll will reopen the walking path to the public.



Foam boards around fence to reduce noise from generator operations.



Concrete Pour for Interior Equipment Pads

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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