September 2021

# GREENWICH HIGH SCHOOL ENVIRONMENTAL TESTING AND REMEDIATION PLANNING UPDATE Phase II Remediation Implementation

# **Highlights:**

- The school continues to be safe. Parking areas and most athletic fields are available for use during the school year.
- A Remedial Action Plan (RAP) for Phase II of site cleanup was submitted to the Connecticut Department of Energy and Environmental Protection (DEEP) and the United States Environmental Protection Agency (EPA) in January 2021.
- DEEP and EPA approved the plan for the Town to proceed with remediation in the area of Field 4 and are reviewing the remainder of the plan, which addresses remediation in Fields 2 and 3.
- Phase II activities for Field 4 of the Greenwich High School property (the Site) commenced in June 2021 and will continue through Fall 2021. This work will include the replacement of the artificial turf for Field 4.
   Field 4 and a portion of Field 3 will remain closed through Fall 2021.
- Phase II site work will impact certain athletic field availability through 2023. The bullpen areas and grass area outside the Field 5 outfield fence and one row of parking will remain closed for the duration of the project.
- School facilities are otherwise open for use.

### **Current Status**

The environmental investigation and remediation activities that began at Greenwich High School property (the Site) in July 2011 have progressed to the second phase (Phase II) of remediation under the Connecticut Voluntary Remediation Program. Following the completion of initial interim remediation measures to ensure the school was safe for use, the Town completed several years of investigation and remediation activities. The Town continues to work with the Connecticut Department of Environment and Energy (DEEP) and the US Environmental Protection Agency (EPA) to reach agreement on the remainder of cleanup activities for the Site.

### Remedial Action Plan for Phase II

The Town submitted a Remedial Action Plan (RAP) for the second phase of cleanup at the Site in January 2021. The RAP describes the planned cleanup activities to be conducted over an anticipated three-year period. The RAP focuses on protecting human health and the environment over the long term while accommodating school activities and other uses of the Site while cleanup is underway.

This second phase of work focuses on Fields 2, 3, 4, & 5 and a few smaller areas located west of the school building. The cleanup work is primarily being conducted over the summer months, while restoration and construction of the athletic fields are being performed during the school year. The project schedule has been sequenced to minimize the loss of use of school facilities and athletic playing fields

during the project. However, access to the playing fields will be limited at times, particularly during the summer months. The overall plan includes:

- Excavating and disposing of approximately 31,000 tons of contaminated soil;
- Constructing an impermeable cap beneath and around Fields 3 and 4;
- Installing a new stormwater management system to prevent rainwater from contacting contaminated soil beneath Fields 3 and 4:
- Establishing clean soil caps beneath Fields 2 and 5; and
- Long-term monitoring and maintenance of the remedy.

The impermeable cap, athletic fields, Western Parking Lot, and clean soil will be used as a series of Engineered Controls to prevent human contact with deeper contaminated soils.

# Field 4 Cleanup Activities

Work on Field 4 commenced shortly after the end of the school year. Work during the 2021 summer recess included excavation and disposal of approximately 14,000 tons of contaminated soil from beneath and adjacent to Field 4.

Work scheduled for Fall 2021 includes the construction of an impermeable cap beneath Field 4 and the construction of new artificial turf Field 4. Site work will be performed Monday through Friday between the hours of 7:00 AM and ending at 6:00 PM and Saturday between 7:00 AM and

5:00 PM. A map showing the layout of the site during Fall 2021 is presented below.

### During Fall 2021:

- Field 4 will be closed. Restoration of Field 4 is expected to be complete in time for the Spring 2022 sports season.
- Fields 2, 3, 5, 6, and 7 will be open to the public; however, a portion of Field 3 will be unusable because a construction barricade is set up between Fields 3 and 4 that limits the length of Field 3.
- The playing surface of Field 5 will remain open; however the bullpen areas and the practice area beyond the outfield fence will be inaccessible because that area is being used for construction staging.
- Trucking of materials for construction of Field 4 will occur during the school day in coordination with school activities and facilities.
- One row of parking spaces in the Western Parking Lot will be blocked off.
- The soil stockpiles currently located beyond the outfield fence of Field 5 are being used as backfill in

2021 and 2022, and restoration of the area adjacent to Field 5 will be performed in 2023.

While these activities are performed, the Town will continue to work with DEEP and EPA to obtain approval for the remaining cleanup and restoration activities at the Site.

# Safety of the Community

The health and safety of students, faculty, neighbors, and the public is paramount to the Town during the performance of this work. To ensure public safety:

- Work areas are demarcated with fencing and signage, and access to work areas is restricted.
- A dust monitoring and control plan and a stormwater monitoring and control plan are being implemented.
- Truck traffic will be carefully managed throughout the project to prevent queuing of trucks on Hillside Road and avoid the start and end of the school day.
- Sediment and erosion controls are installed and will be inspected and maintained routinely to protect West Brothers Brook and other natural resources.

For all information requests, please contact:
Jonathan Supranowitz, Greenwich Public Schools Director of Communications
203–625–7415 or jonathan\_supranowitz@greenwich.k12.ct.us
OR, please visit our website for further information:

https://www.greenwichschools.org/departments/facilities-rentals/building-grounds-projects/ghsfields-remediation-project

