September 2020

GREENWICH HIGH SCHOOL ENVIRONMENTAL TESTING AND REMEDIATION PLANNING UPDATE

Summer 2020 Phase I Cleanup under CT Voluntary Remediation Program and Phase II Cleanup Planning

Highlights:

- The Remedial Action Plan (RAP) for the first phase (Phase I) of cleanup (remediation) at the Greenwich High School property was approved by the Connecticut Department of Energy and Environmental Protection (DEEP) and the United States Environmental Protection Agency (EPA) in May 2020, and Phase I cleanup work was performed over the summer recess.
- The Phase I cleanup focused on the northernmost athletic fields and several small areas on the Greenwich High School property and allowed for renovation of Athletic Fields 6 and 7.
- Planning and design for Phase II of the cleanup continues in support of more extensive cleanup activities scheduled to commence in Summer 2021 contingent upon regulatory approval.

Current Status

The environmental investigation and remediation activities that began at Greenwich High School (GHS) property in July 2011, following the discovery of unexpected soil conditions during the GHS Music Instructional Space Auditorium (MISA) construction project, is progressing to Phase II of remediation under the Connecticut Voluntary Remediation Program (VRP). The Town entered the VRP in 2017, following several years of investigation and interim remediation measures, to establish a more structured framework for DEEP review and approval of site remediation plans. The Town continues to work with DEEP and EPA to reach agreement on cleanup activities for the school property.

Phase I Remediation Activities

To accommodate athletic field maintenance requirements, school closing times, and input from the public, DEEP, and EPA, cleanup of the site was separated into two primary phases. In December 2019, the Town submitted a RAP for the first phase of cleanup at the Site under the VRP. The RAP was approved by DEEP and EPA and the majority of the planned Phase I work was completed this summer. A copy of the Phase I RAP and other reports related to site investigation and remediation are available on the Greenwich Public Schools website linked below.

Remediation Work - Summer of 2020

The Phase I cleanup primarily focused on the northern part of the school property to allow replacement of the artificial turf on Fields 6 and 7, which was completed this summer. Clean stone and a geotextile fabric placed beneath the artificial turf will serve as an Engineered Control to prevent contact with deeper contaminated soils located beneath the fields. In addition, contaminated soil in six smaller areas was removed from the Site.

Phase II Remediation Planning

A RAP for Phase II of remediation is being developed in conjunction with DEEP and EPA. The Phase II RAP will describe cleanup activities planned for the remainder of the high school property, including cleanup in the area of Fields 2, 3, 4, and 5 and renovation of Fields 3 and 4. The Phase II RAP is expected to be finalized later this year with cleanup expected to begin in Summer 2021 pending regulatory approval. Additional sampling is planned for this fall to support the Phase II remediation design.

Both the Phase I and Phase II RAPs focus on protecting human health and the environment while accommodating school activities and other uses of the school property. Additional information on Phase II cleanup activities will be provided later in 2020 as the Phase II RAP is further developed.

For all information requests, please contact:
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OR, please visit our website for further information:

http://www.greenwichschools.org/

Departments → Buildings / Grounds Projects → GHS Fields Remediation Project