August 26, 2014

Status of Remediation Activities

Highlights:

- Work is almost completed on the Summer 2014 phase of the environmental remediation of the Greenwich High School (GHS) grounds.
 - o Impacted soils have been removed, replaced with clean backfill, and samples have been analyzed to determine that the clean-up criteria have been achieved.
 - Excavated areas will remain fenced pending regulatory approval from the Connecticut Department of Energy and Environmental Protection (CTDEEP).
- The Site is safe for use areas awaiting topsoil placement are fenced, and therefore inaccessible to the general public. Clean material is already in place.
- The athletic fields are open for use.
- Parking lots are open for school use in accordance with its policies.
- Groundwater sampling and monitoring continues. Groundwater impacts remain limited to the site and are not migrating off the property.
- Following remediation of the complete GHS site, the Town of Greenwich (Town) will be recording deed restrictions that prevent certain actions on the high school property. The deed restriction will only apply to the GHS site.

Remediation Project Summary

Remediation work is almost complete on the south side of the Greenwich High School (GHS) Site. This work is being completed as described in the Remedial Action Plan prepared for this portion of the Site. We anticipate beginning the next phase of the remediation project in Summer 2015 – that phase will include removal of impacted soil near the west parking lot and athletic fields 2, 3, 4, and 5.

Project Summary for Work in Summer 2014

Remediation activities are near completion for this summer in the areas shown in the attached figure. Specific tasks for this summer's work included:

- constructing a staging area for contractor access from Route 1 into the property,
- removing vegetation in areas where soils were excavated and replaced,
- excavating impacted soil and testing of remaining soil to determine that impacted soil has been removed, and
- replacing removed soil with clean soil.

Task	Status
Constructing a staging area for contractor access from Route 1 into the property	Complete
Removing vegetation in areas where soils will be excavated and replaced	Complete
Excavating impacted soil and testing of remaining soil to ensure impacted soil has been removed	Complete
Replacing removed soil with new soil	Complete
Restoring the area	In progress. A layer of clean material has been placed. Awaiting regulatory approval of the top soil source to complete restoration.

The final step will be to restore the area (note that final landscaping and site restoration activities for the area are planned for Summer 2015).

Project Schedule

At this time (end of August 2014), we are awaiting regulatory (the Connecticut Department of Energy and Environmental Protection or CTDEEP) approval of the top soil that will be used to finish the restoration of the excavated areas. Until we have this approval, we cannot complete the restoration of these areas, and therefore, the excavation areas will remain fenced. We regret any inconvenience this may cause users of the GHS Site.

Project Safety Measures

Site remains safe for use

The Site is safe for use. All walking paths or access paths to the school are open and the football field is open.

The excavation areas on the south side of the GHS Site that are awaiting topsoil placement are fenced, and therefore inaccessible to the general public. These areas already contain a layer of clean material.

Site Accessibility and Parking

The remediation contractor will continue to access the southern excavation areas even after the topsoil is placed and the fencing is removed, to make sure that restored turf is watered and sedimentation and erosion controls remain in place as required.

Parking lots are open for use in accordance with school policies.

Other Investigations and Ongoing Monitoring

As a part of the ongoing evaluation and cleanup program for the GHS Site, groundwater sampling and monitoring has been conducted and will continue into the future. Two rounds of groundwater sampling were completed in November 2013 and April 2014. Groundwater sampling and analysis were performed in the same manner as described in the Remedial Investigation report.

The results from the most recent groundwater monitoring rounds indicate that site conditions were the same or similar to what has been previously observed:

- Groundwater flow patterns were the same, and show that groundwater enters the site from the east and the north and exits the site at the southeast corner.
- Impacts to groundwater (where concentrations of chemicals exceed conservative screening criteria) continue to be observed within the fill area at the site (referred to in the Remedial Action Plan as Area of Concern or AOC-1).
- The data continue to demonstrate that these impacts are not migrating offsite.

A detailed report of these findings has been prepared and submitted to the CTDEEP and the US Environmental Protection Agency, Region 1. This report is available to view on our website (*see below for link*).

Deed Restriction for GHS Property

Following remediation of the complete GHS site, the Town of Greenwich (Town) will record deed restrictions that prevent certain actions on the property. This deed restriction, called an Environmental Land Use Restriction (ELUR), is required as part of the approved plan for remediation. Only a property owner may execute a deed restriction. The deed restriction will only apply to the GHS site.

The Town has discussed filing of deed restrictions with federal and state regulatory authorities, and it is agreed that this would best be done on a site-wide basis after remedial activities are completed. The Town has requested a period of two years following the completion of remedial activities to record the deed restrictions.

Communications

The Town and the BOE will continue to provide the community with updates such as this one throughout ongoing regulatory review and performance of the cleanup work.

For all information requests, please contact:
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OR, please visit our website for further information:
http://www.greenwichschools.org/

see link for "GHS & MISA Environmental Testing & Reporting