

**TOWN OF GREENWICH
GREENWICH PUBLIC SCHOOLS
Greenwich, CT**

Western Middle School Fields Update

Additional Details Provided on Initial Delineation Soil Sampling
Next Round of Soil Sampling Authorized to Begin

For Immediate Release: Greenwich, CT - Wednesday, November 16, 2016 - The Town's environmental consultant (Langan) has provided additional details from the initial round of delineation soil sampling for the Western Middle School (WMS) athletic fields, originally reported on November 4. The purpose of the delineation soil sampling is to define the extent of soil remediation that is proposed for areas of the WMS fields impacted with elevated levels of lead, chlordane, and PCBs. With regard to the areas tested for lead and chlordane, the November 4 WMS Fields Update noted that the areas proposed for future remediation have been successfully delineated.

The November 4 Update also reported the presence of PCBs in soil samples at three locations on the field at concentrations above CT's Residential Direct Exposure Criteria (RDEC) of 1 mg/kg, as well as soil samples containing concentrations of PCBs above the CT Significant Environmental Hazard (SEH) threshold of 15 mg/kg (15x the RDEC) in at least one of the sampling site locations.

Soil sampling analysis released this week provided the following additional details:

- One hundred fifty-three soil samples have been collected to date from the three site locations with elevated levels of PCBs
- Of the one hundred fifty-three samples collected, seventy-eight have been analyzed to date, and twenty-seven samples exceed the Residential Direct Exposure Criteria (RDEC) of 1mg/kg.
- At one of the three site locations, four soil samples (out of the fifty-two taken from this particular site location) were above the Significant Environmental Hazard (SEH) threshold of 15 mg/kg. Two of the four samples above the SEH were collected at ground surface, one was collected at one foot below ground surface, and one was collected at two feet below ground surface.

As has been communicated previously, based on these results, additional mobilization and field sampling will be required to complete delineation activities. Langan has been authorized to begin the next set of soil sampling and analysis for the three site locations containing elevated levels of PCBs.

At this time, the schedule for completion of PCB delineation is contingent on the results of sampling and analyses not yet conducted. In the meantime, the fields remain fenced with restricted access and Langan continues to coordinate efforts with the CT-DEEP, PCB Division.

Following the completion of soil delineation activities, Langan will develop a Remedial Action Plan (RAP) that will include the following:

**TOWN OF GREENWICH
GREENWICH PUBLIC SCHOOLS
Greenwich, CT**

- Development and execution of action plans for the protection of students, faculty, on-site workers, community, and the environment during soil disturbance activities;
- Excavation and off-site disposal of impacted soils;
- Placement of a highly visible demarcation barrier (e.g. orange snow fencing) between residual site material and imported backfill material; and
- Backfilling of remedial excavation areas to grade with imported certified clean fill.

We will continue to provide updates to the community as new results and information become available.

Western Middle School Fields Project Background

Environmental testing conducted over the summer of 2016 on soil samples from the Western Middle School (WMS) fields indicated levels of constituents that exceeded the CT-DEEP residential direct exposure criteria in some areas. Results of the initial testing did not detect concentrations of the constituents exceeding Federal or State regulatory thresholds requiring immediate reporting or action. However, based on these results, and after initial consultation with the Town and State Departments of Public Health, the Western Middle School fields were closed as a precautionary measure. Additional soil testing is underway in order to determine the extent of the constituents present in the fields and to develop a remedial action plan.

For More Information:

Visit the GPS website at www.greenwickschools.org/wmsfields.

Inquiries should be directed to Kim Eves, Greenwich Public Schools Director of Communications, at kim_eves@greenwich.k12ct.ct.us or 203-625-7415.

About Langan: www.langan.com

###