

Subsurface Soil Sampling

Project Overview

This fall, the Army will collect subsurface soil samples in former manufacturing and storage areas to confirm the absence of the chemical agent compounds VX and mustard at new, lower Army health-based limits. The areas were previously remediated to address all potential hazards at the site, including chemical agents, as part of the comprehensive environmental cleanup of the site. There is no historical record or incidence of exposure to these two chemicals in the site's environment.

In cooperation with federal, state and local regulatory agencies, the Army will conduct subsurface soil sampling to reconfirm the ongoing protectiveness of the original cleanup and recertify the site at the Army's new, lower limits for chronic exposure. (Chronic exposure would equate to eight to 12 hours of exposure each day over a 30-year period.)

Soil Sampling and Analysis

The Army will collect 104 samples in the eastern and northeastern portions of the site, in former

storage, testing or disposal areas. (The sampling areas are shown on the map below.)

In most areas, the samples will be taken from soil that is 3 to 4 feet below the surface, and the areas will be immediately backfilled. The EPA will analyze the samples on site using the EPA's certified mobile laboratory, which has the full capabilities of a stationary lab.

Laboratory analysis should be completed within two to three weeks and be posted to the Army's website for RMA within 30 days.

Schedule

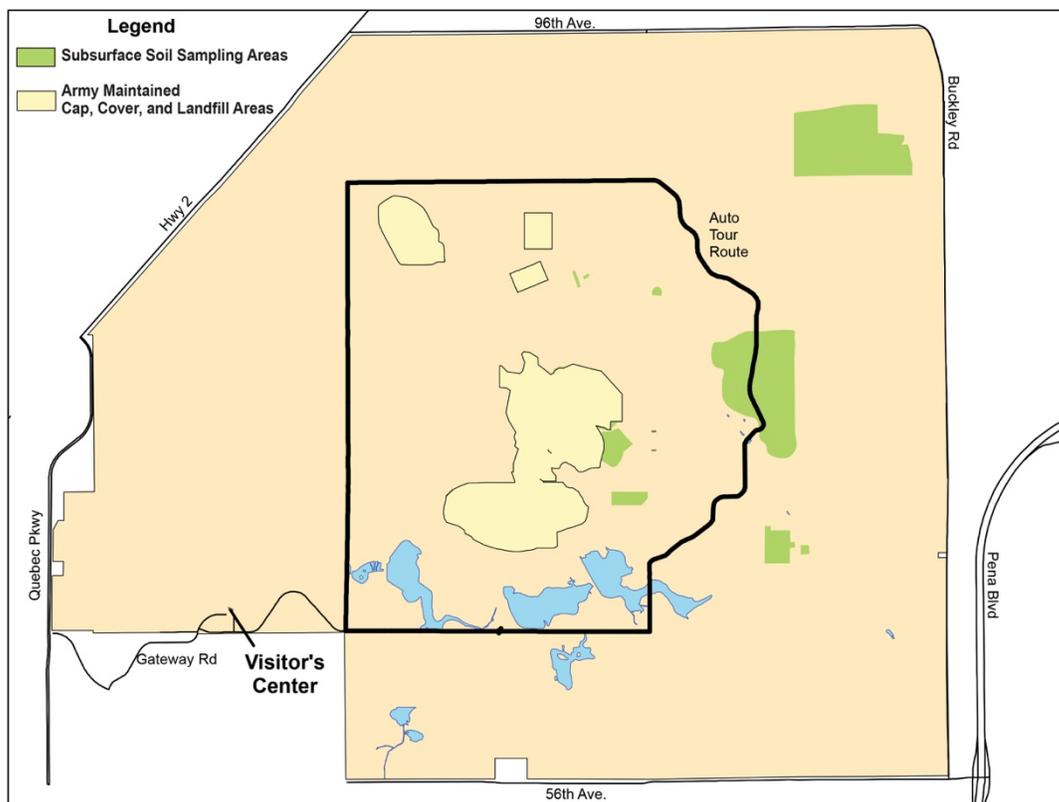
The sampling will take place from Sept. 12 to 27.

Refuge Access

During that time, the U.S. Fish and Wildlife Service will close portions of the refuge and conduct planned maintenance activities.

For More Information

If you have questions, please call the Public Affairs Office at 303.289.0300. Or, visit online at www.rma.army.mil.



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