



Department of
Environmental
Conservation

DRILLING NOTICE

Sycamore Avenue to Maple Avenue and 6th Street to 10th Street Bethpage, New York - Spring 2019

Please be advised that the U.S. Navy, in conjunction with the New York State Department of Environmental Conservation (NYSDEC), will be conducting drilling activities in your area. This work is being conducted to test soil gas at depths of 24 to 50 feet below ground surface. A total of 22 borings will be installed over a period of approximately 2 weeks. Volatile organic compounds (VOCs), including the solvents trichloroethene (TCE) and tetrachloroethene (PCE), have been detected in deep soil vapor in the general area, but because of the depth, they would not impact residents.

This work is part of a continuing evaluation of the soil vapor extraction containment system operating on Navy property to the west of 11th Street. The containment system is continuing to operate as anticipated. *Additional information on the Navy's environmental cleanup program and the soil gas investigation is available at <http://go.usa.gov/DyXF>.*

The work will involve installation of soil gas points in temporary borings to depths of approximately 24 and 50 feet below ground surface (bgs). The borings will be located in the grass strip between the street and sidewalk. Driveway access will not be blocked. The boring and soil gas points will be approximately 1-inch in diameter. Each soil gas point will be in the ground for approximately two hours to allow samples to be collected in six-liter metal vacuum canisters. A separate canister will be suspended in the area to represent ambient air concentrations that may effect the soil gas samples.

Street access will be restricted via signs and cones, but not closed. Personnel will be present while equipment is in the ground and samples are being collected. Excess material will be containerized and transported to Navy property off of South Oyster Bay Road on a daily basis. Soil gas samples will be collected and submitted to a certified laboratory to test for the presence of VOCs. Work hours will normally be Monday through Friday from 8:00AM to 4:30PM.

A contractor will be conducting the drilling operations, and Tetra Tech staff will provide oversight. Inquiries may be directed to Mr. Brian Murray, the Navy Remedial Project Manager at 757-341-0491 or brian.s.murray@navy.mil.

If you would like additional information, please contact:

Jason Pelton, NYSDEC, Project Manager
(518) 402-9478; jason.pelton@dec.ny.gov

Bill Fonda, NYSDEC, Regional Citizen Participation Specialist
(631) 444-0350; bill.fonda@dec.ny.gov

Steve Karpinski, NYSDOH, Public Health Specialist II
(518) 402-7860; steven.karpinski@health.ny.gov