

NYSDEC

Division of Environmental Remediation
Bureau of Remedial Action A
625 Broadway
Albany, New York 12233-7015



Notice of Drilling Activities for Northrop Grumman, Bethpage, New York

The New York State Department of Environmental Conservation (NYSDEC) is sending this letter, in addition to the area-wide fact sheet, to select residential streets southeast of the Northrop Grumman Facility. This letter is a notice of investigative work that will occur on public rights-of-way in your neighborhood. Northrop Grumman contractors will be using a drill rig to sample soil and groundwater from a vertical profile boring and new monitoring well to be drilled and installed in your immediate area. The VPB and monitoring well locations, as currently proposed, are listed below.

Vertical Profile Boring RW-21_VP-3 and Monitoring Well RW-21_MW-3: Town of Oyster Bay Municipal Parking Lot B2, off of Seaman and Broadway Avenue.

The temporary well drilling and well installation portion of the work in your area will require approximately 6 weeks to complete. Contractors for Northrop Grumman are presently marking the above locations to identify and avoid underground utilities (e.g., gas lines, etc.). Taking utilities into account, the location may change slightly. Your concerns are important to us. Please see the enclosed fact sheet for more information.



GROUNDWATER HOTSPOT PRE-DESIGN INVESTIGATION FACT SHEET

Bethpage, New York

THIS FACT SHEET summarizes key information about the groundwater hot spot pre-design investigation activities in your neighborhood. Investigation activities will be performed by a consultant on behalf of Northrop Grumman Systems Corporation. The consultant will follow the technical work plan approved by the New York State Department of Environmental Conservation (NYSDEC). Work will be performed under the oversight of, and in accordance with methods approved by, the NYSDEC. Strict compliance with a written health and safety plan during field activities will ensure protection of the residents and the consultant's workers.

THE PLANNED WORK will include the following activities:

1. Inspection of proposed drilling locations and mark-out of underground utilities at proposed drilling location
2. Mobilization of drilling rig and other equipment to the proposed drilling location
3. Drilling and sampling of soil and groundwater from the temporary wells
4. Installation of permanent monitoring wells. Wells will be installed so they are flush with the ground and not generally apparent.
5. Collection of water level measurements and groundwater samples from the permanent monitoring wells.

Temporary and permanent wells will be located on rights-of-way, on property owned by the Town of Oyster Bay (Town). The overall work will be initiated in November 2014 and is expected to be completed by the middle of 2015. The temporary well drilling and well installation portion of the work at a particular location will require approximately 6 weeks to complete. Field activities will usually take place Monday to Friday between the hours of 7 a.m. and 5 p.m.

Equipment used at each location will include drilling rig, support trucks, water truck, portable water containers, pump rig, and pump. The drilling rig will be secured at the location until the work is complete. Soil, water, and other incidental waste generated from the work will be transported off-site daily.

ANY QUESTIONS OR COMMENTS? If you have any questions about this work, or if you experience problems as a result of this work, please contact Mr. Steven Scharf of the NYSDEC or Mr. Steve Karpinski of the NYSDOH or Mr. Bill Fonda using the information provided below.

Steven Scharf, P.E.
NYSDEC Project Manager
(518) 402-7860 Ext 3
E-mail: steven.scharf@dec.ny.gov

Steve Karpinski
NYSDOH Public Health Specialist
(518) 402-7860
E-Mail: steven.karpinski@health.ny.gov

Bill Fonda
NYSDEC Citizen Participation Specialist
631-444-0350
E-Mail: Bill.Fonda@dec.ny.gov