

<u>Arumdaun Street and Aerospace Boulevard - Project Fact Sheet, Bethpage, New York</u> Status as of March 21, 2017

As part of Northrop Grumman's ongoing commitment to provide clear and transparent communication, this fact sheet provides information regarding an upcoming site assessment. This assessment is part of Northrop Grumman's continuing efforts to work in close coordination with the U.S. Navy and federal, state, and local environmental and health authorities to address legacy environmental conditions in the Bethpage area.

Beginning in April 2017 and over a 30-day period, contractors hired by Northrop Grumman will install several shallow monitoring wells and gather additional groundwater and soil vapor samples in a few locations (see below) in response to a request from the New York State Department of Environmental Conservation (NYSDEC). Although previous assessments conducted on these properties did not identify releases of compounds of concern, this additional assessment is intended to determine whether such compounds are present. Based on the results of the assessment, additional assessments or site remediation may be undertaken, or no further actions may be needed.

Location:

The assessment will take place at the location of former Northrop Grumman properties. The specific locations are located near the intersection of Arumdaun Street and Aerospace Boulevard.

What will occur:

Northrop Grumman has hired Geosyntec Consultants, Inc. (Geosyntec), an independent engineering firm internationally known for their expertise in environmental assessment, to implement the sampling. Geosyntec will drill 7.25 inches wide vertical holes into the ground to install 10 shallow monitoring wells. No above-ground structures will remain once the well installation and sampling activities have been completed. These wells will enable our experts to collect a variety of groundwater and soil vapor samples. We will send those samples to a New York State approved independent laboratory to determine if compounds of concern are present and if so, at what levels. All information collected will be furnished to the NYSDEC and the New York State Department of Health ("NYSDOH") for evaluation.



Work hours:

Monday to Friday between the hours of 7 a.m. and 5 p.m. If the work day needs to be extended beyond 5 p.m. to complete necessary activities, we will let you know, if you provide us with your contact information (phone or email).

Project length:

The entire project is estimated to last less than 60 days. It will take about five days to install sampling shallow monitoring wells in each area (about half a day for each well). Groundwater and soil vapor sampling will take about two weeks in each area (about one day at each well). We can let you know the specific schedule in your area, if you provide us with your contact information (phone or email).

What can I expect to see in those locations over the 60 days?

Equipment will include vehicles, a drilling rig, and sampling equipment. The drilling rig will remain at each location until the well installations in that area are complete (about five days). Soil, water, and any other debris generated at the work site will be removed and disposed of properly by Northrop Grumman. Project teams will photograph each location before beginning work to support full restoration of the area once the work is complete.

Our Safety and Security Plan:

- 1. Experienced, specially trained and qualified personnel will conduct the work in accordance with a Health and Safety Plan that meets or exceeds requirements of the Occupational Safety and Health Administration (OSHA).
- 2. Air quality will be monitored continuously during drilling activities to ensure that it remains within acceptable guidelines. Material and debris created from the activities will be put into containers and stored, handled and disposed of in accordance with waste handling regulations.
- 3. Work near right-of-ways will entail temporary re-routing of roads and sidewalks. This work will be conducted in accordance with a Traffic Control Plan developed under New York State Department of Transportation requirements, which include appropriate control measures (e.g., signage, traffic cones).
- 4. Control measures placed at the beginning of each work day to separate the work area from the neighborhood will be removed at the end of each work day. Members of the general public will be asked to stay a safe distance from these activities and work areas will be marked off for their protection.
- 5. We will communicate with the Bethpage Fire Department, Nassau County Police Department, and the Bethpage School District transportation team (as appropriate) so they are fully aware of our project.

Your Northrop Grumman project contact:
Dianne Baumert-Moyik, Northrop Grumman Communications
(516) 754-2645 Dianne.Baumert-Moyik@ngc.com

The NYSDEC and NYSDOH is aware of upcoming field activities. Contact information for NYSDEC and NYSDOH representatives follows.

Jason Pelton

Project Manager

Division of Environmental Remediation

Remedial Bureau D, Section B

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233

(518) 402-8768

Jason.Pelton@dec.ny.gov

Steven Karpinski

Bureau of Environmental Exposure Investigation

New York State Department of Health

Empire State Plaza

Corning Tower, Room 1787

Albany, NY, 12237

(518) 402-7860

Steven.Karpinski@health.ny.gov