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## PROJECT FACT SHEET

### Remedial Investigation Bethpage Community Park and Surrounding Area Bethpage, New York Updated: March 2007

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***We will be working in your neighborhood and we want you to know what we are doing...***

Remedial Investigation activities associated with the remediation of the former Northrop Grumman site were initiated in April 2006 and are currently ongoing. Information obtained will help assess the soil, soil gas, and groundwater quality in and south of the Bethpage Community Park (Park). This investigation will be performed by ARCADIS of Melville, New York, for Northrop Grumman Corporation.

This work is being conducted under the oversight of, and in accordance with methods approved by, the New York State Department of Environmental Conservation (NYSDEC).

**WHAT ARE WE DOING?** We will be installing and sampling temporary wells/borings and permanent monitoring wells at locations on roadways and rights-of-ways of the Town of Oyster Bay (Town), in the area south of the Park. This study will help us gather additional information regarding soil, soil gas, and groundwater quality.

1. Where soil gas will be sampled, a direct-push unit (Geoprobe) will be used to install temporary borings; steel canisters will be used to collect the gas samples.
2. Where groundwater is to be sampled, one of two approved methods will be used employing temporary borings. The first involves augering/installing a temporary well that will be used to obtain groundwater samples. The temporary well will be removed following collection of groundwater samples. The second method involves collection of groundwater samples as a soil boring is drilled; for this method, a temporary well is not required.
3. In addition, permanent wells installed will be installed during this phase of work. Wells will be installed using similar drilling equipment as used to collect groundwater samples. These wells will be installed with manholes flush to the ground.

**WHEN WILL THIS WORK BEGIN?** The work south of the Park (temporary borings, soil gas samples, permanent wells) is expected to resume mid-March 2007 and be completed by the middle of 2007. Work in the Park, which includes drilling borings to collect soil, water and soil gas samples, is currently on-going and is also expected to be completed by the middle of 2007. Based on information from the Town, the Park will be closed for Town construction activities during this time period.

**HOW LONG WILL THIS WORK TAKE?** The work at each location south of the Park will take about two to three weeks to complete. To complete the work as quickly as possible, two to three rigs will be used, but no more than one at a time at any location.

**WHAT SCHEDULE WILL WE FOLLOW?** To minimize inconvenience to residents, the Town has approved and currently restricted our activities to Monday to Friday between the hours of 7 a.m. and 5 p.m. We will not work on weekends or on town holidays, without prior approval from Northrop Grumman and/or the Town.

**WHAT TYPE OF EQUIPMENT WILL WE USE?** Equipment used at each site will include trucks, drilling rig, water truck, drums, pump rig, and pump. The drilling rig will remain at the location until its work is complete. Soil and materials generated as a result of the work will be moved back to a staging area on Northrop Grumman property each day. Equipment will be secured at the drill site, or brought back to the staging area. The work is being conducted by trained personnel in accordance with an approved Health and Safety Plan (HASP). The HASP can be found within the approved RI/FS Work Plan that is on file at the public repository (Bethpage Public Library, located on Powell Avenue in Bethpage) and also at the work site.

**WHAT WILL WE DO TO ENSURE THE WORK SITE IS SECURE AND SAFE?** There will be a temporary construction fence installed around each drilling site at the end of each day. In addition, the equipment will be shut down and materials will be removed at the end of each day.

**ANY QUESTIONS OR COMMENTS?** If you have any questions about this work, or if you experience problems as a result of this work, please call Messrs. Steve Scharf or William Fonda of the NYSDEC, or, if you wish to contact Northrop Grumman directly, Mr. John Vosilla of Northrop Grumman, using the contact information provided below.

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