Bethpage Community Park Soil Cleanup and Expanded Sampling
Project Status as of March 2021

This fact sheet is part of Northrop Grumman's ongoing efforts to provide clear communication about the environmental activities we have been performing at the Bethpage Community Park. Our work is being conducted pursuant to approval from the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH).

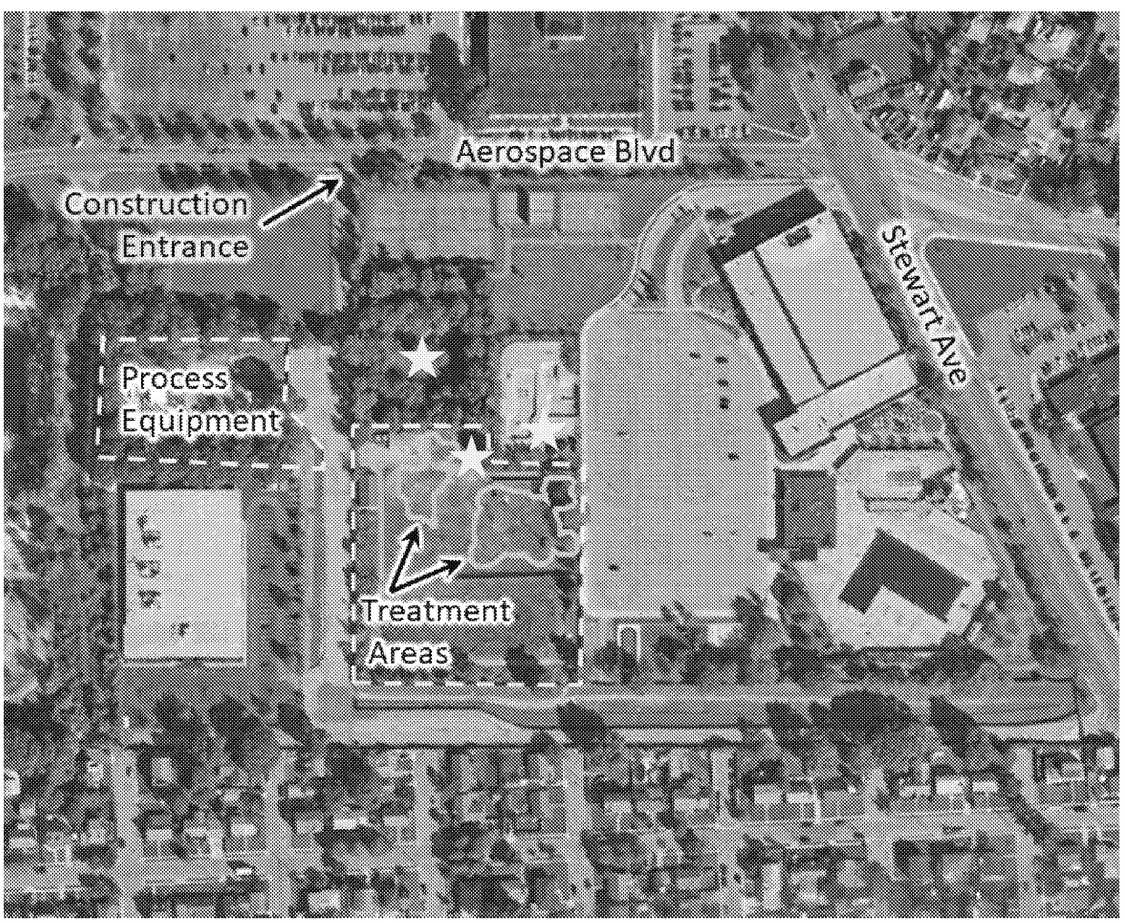
Our thermal remediation system has been operating since August 26, 2020. It has been heating specific areas of soil 30 to 60 feet below the ground surface to turn chemical constituents into vapor (which are collected and then treated at the surface using our processing equipment). The system is performing exceptionally well based on our latest soil sampling–surpassing our original estimates—and we expect the system to operate for about the next 30 days.

Next, we will sample the soil again. The samples will be sent to a NYSDOH-accredited laboratory for analysis. Those results will be furnished to NYSDEC and the Town of Oyster Bay. Following confirmation from NYSDEC that the soil cleanup objectives have been achieved, Northrop Grumman will remove the treatment equipment.

While the thermal system continues its operations, Northrop Grumman will expand its soil sampling to specific areas north and east of our current treatment location *(note: new areas are represented by the yellow stars below).*

Additional soil sampling begins in March

Beginning on March 8, 2021, our contractors will use a mobile drill rig to collect soil samples at various depths underground. The machinery we are using is similar to our sampling work in 2019 and 2020. The timeline for completion of this work is weather dependent, but we anticipate 30 days.



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Work Hours
7 a.m. to 4 p.m., Monday through Friday and potentially Saturday, with Town approval (except Town holidays). Our contractors are following the U.S. Centers for Disease Control and Prevention guidelines as it relates to COVID-19 including wearing masks and social distancing.

Our Safety and Security Plan:

- Experienced, specially trained, qualified personnel are conducting the work in accordance with our Health and Safety Plan that meets or exceeds requirements of the Occupational Safety and Health Administration (OSHA).
- Air quality is monitored continuously during our activities to ensure that it remains within acceptable guidelines in accordance with the NYSDEC-approved Community Air Monitoring Plan.
- Waste and debris created from drilling activities is put into containers and properly handled and disposed of off-site.

What will Northrop Grumman do with the data from the new soil sampling?
This data will be shared with the NYSDEC, NYSDOH, and the Town of Oyster Bay. Based on scientific analysis, we will recommend the next steps to take.

What will occur at the park once Northrop Grumman has met the thermal remedy goal and removed the system?
Phase three of the NYSDEC-approved park soil remedy will include the removal of specific soils identified as containing polychlorinated biphenyls (PCBs) and metals. The soil removal process will take about six to nine months for completion. Northrop Grumman will continue to communicate with the community as we prepare to implement phase three.

When will the ballfield be ready for community use?
We will provide an update on that timing once the next part of our remedy is well underway.

Questions?
For additional information, please contact Dianne Baumert-Moyik at Northrop Grumman, (516) 754-2645 or via email at dianne.baumert-moyik@ngc.com.

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Northrop Grumman continues to work closely with the NYSDEC, NYSDOH, U.S. Navy and other federal, state, and local government regulatory authorities, to address environmental conditions in the area. We remain committed to pursuing scientifically sound, targeted and effective remedial approaches that protect the health and well-being of the community and avoid unnecessary disruption.

For project information, visit www.northropgrumman.com/bethpage

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