Project Fact Sheet May 2, 2018

Apollo Circle

Bethpage, New York



As part of Northrop Grumman's ongoing efforts to provide clear communication about its environmental activities, this fact sheet provides information regarding an upcoming site assessment in your community. This assessment was requested by the New York State Department of Environment (NYSDEC).

Our earlier evaluation of the properties occupied by Apollo Circle did not identify environmental concerns; however, to comply with NYSDEC's request, Northrop Grumman has retained Geosyntec Consultants, an independent engineering firm, to collect samples. This work will be performed in accordance with a workplan prepared in coordination with the NYSDEC.

What will occur:

Three groundwater monitoring wells will be installed. The completed wells will be flush to the ground surface and will not interfere with traffic.

Each well installation will require one day's work. We will collect a sample from each well once the well is installed. Indoor air samples will be collected over a period of 24 hours in the community center, along with a sample of soil vapor below the center floor. We will send all samples to a New York State-approved independent laboratory for analysis.



Location of specific work:

Each yellow dot represents the

approximate location where a groundwater monitoring well will be installed. The green triangle represents the community center where indoor samples will be collected. At the present time, no sampling is planned in any residence.

Work hours:

Expected working hours will be Monday to Friday between the hours of 8 a.m. and 5 p.m. Minor exceptions may be needed and we will immediately advise your board of directors of any change to our schedule.

Project Duration:

All on-site activities will be conducted over a total period of approximately 10 business days, consisting of an estimated two days at each well location and one day at the indoor sampling location. Laboratory analysis will take about two weeks. Our review of the data and reporting will take another one to two weeks.

What can I expect to see in those locations over the project time period?

Equipment will include vehicles, a drilling rig, and sampling equipment. The drilling rig will have an engine running for at least half of the day, which will make some noise. We will photograph each sampling location before beginning work to enable restoration of the area after the work is completed. An indoor air sample will be collected using a stainless steel canister inside the community center. A small diameter hole will be drilled through the floor to collect soil gas samples under the floor slab. The hole will be re-sealed after sampling is completed.

Our Safety and Security Plan:

- 1. Work in the parking lot may entail temporary use of a few parking spaces and nearby sidewalks. We will provide barriers around our work areas and use appropriate traffic controls (e.g., signs, traffic cones) to provide safe conditions.
- 2. 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).
- 3. The presence of underground utilities will be determined to avoid the possibility of damaging them during our drilling activities.
- 4. Air quality will be monitored continuously during drilling activities to ensure that it remains within acceptable guidelines.
- 5. Material and debris created from drilling and sampling activities will be put into containers and properly handled and disposed of off-site.
- 6. We will routinely communicate with your Association Board, and state and local environmental officials regarding our progress.

Upon Completion of Work:

All sampling results will be furnished to NYSDEC and the NY State Department of Health (NYSDOH) for their evaluation. We will also provide a copy of the results to your association board. The state agencies may require further assessment, depending on the results of this work.

Questions?

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

Our government partners in the project are:

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