



architects + engineers

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September 10, 2014

Steven M. Scharf, P.E.  
Project Engineer  
New York State Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, New York 12233-7015

Re: Brownfield Cleanup Program Remedial Investigation  
Bethpage Community Park Ice Rink Area – NYSDEC Site No.: C130212  
Progress Report – September 2014

Dear Mr. Scharf:

On behalf of the Town of Oyster Bay (Town), H2M architects + engineers (H2M) is pleased to provide herein a progress report on the remedial investigation activity at the Bethpage Community Park Ice Rink Area pursuant to Appendix A, Section XI of the New York State Brownfield Site Cleanup Agreement (Index # C130212-01-12).

### **Tasks Initiated or Completed**

Tasks recently initiated or completed include the following:

- A request was made to Northrop Grumman in April 2014 to utilize existing monitoring well BCPMW 6-1 instead of installing an additional permanent monitoring well (proposed monitoring well, RI-MW-04) on the Northrop Grumman Access Road.
- Access to sample monitoring well BCPMW 6-1 was granted via a Site Access Agreement executed by the Town and the Northrop Grumman Systems Corporation (NGSC) on August 12, 2014 and August 21, 2014, respectively.

### **Tasks to be Initiated or Completed during the Next Reporting Period**

Tasks expected to be initiated or completed during the next reporting period include the following:

- Collecting groundwater samples from three newly installed monitoring wells (RI-MW-01, RI-MW-02 and RI-MW-03), four existing Northrop Grumman's 200-series wells (MW-200-1, MW-201-1, MW-202-1, and MW-203-1) and Northrop Grumman's monitoring well on Northrop Grumman Access Road (BCPMW 6-1).
- Surveying the top of casing (TOC) and top of manhole cover (ground surface) of Northrop Grumman's monitoring well, BCPMW 6-1.
- Submitting groundwater samples and associated quality assurance / quality control (QA / QC) samples for Target Compound List (TCL) volatile organic compounds (VOC), Freon-12, Freon-22, plus 20 tentatively identified compounds (TIC) analysis via United States Environmental Protection Agency (EPA) Method 8260.
- Submitting the groundwater sample laboratory analytical data to an independent data validator for data evaluation.
- Compiling and tabulating the analytical data.

### **Schedule**

Schedule milestones related to the next reporting period are as follows:

- Completing field activities associated with the RI.
- Removal and off-site disposal of the investigation derived waste (IDW) containerized in 55-gallon drums.

### **Deviation**

- All investigation related field activities were scheduled to be completed by May 23, 2014. However, the Town did not receive approval from Northrop Grumman to use well BCPMW 6-1 until August 21, 2014. As such, the project was delayed and has now resumed.

If you should you have any questions or concerns, please contact me at (631) 756-8000 extension 1623.

Very truly yours,

**H2M architects + engineers**



Philip J. Schade, P.E.  
Vice President

cc: Richard Betz, Commissioner of Public Works/Town of Oyster Bay  
Matt Russo, Town of Oyster Bay  
John Ellsworth, Cashin Spinelli & Ferretti  
Steve Karpinski, NYSDOH  
Rosalie Rusinko, Esq., NYSDEC  
Terry Clark, Superintendent of Schools, Bethpage School District  
Hardik Parekh, P.E., H2M  
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