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Mr. Steven M. Scharf, P.E.  
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New York State Department of Environmental Conservation  
Division of Environmental Remediation  
Remedial Action, Bureau A  
625 Broadway  
Albany, New York 12233-7015

ENVIRONMENT

Subject:

April 2008 Monthly Progress Report,  
Northrop Grumman Systems Corporation,  
Operable Unit 3,  
NYSDEC Site ID # 1-30-003A,  
Bethpage, New York

Date:  
May 14, 2008

Contact:  
David Stern

Dear Steve:

Phone:  
631-391-5284

In accordance with Section III of Administrative Order on Consent (AOC) Index # W1-0018-04-01, this letter reports the activities for Operable Unit 3 (OU3) performed by Northrop Grumman Systems Corporation (Northrop Grumman) during the month of April 2008; activities planned for May 2008 are also discussed. This report is the 25<sup>th</sup> OU3 monthly progress report since the AOC between Northrop Grumman and the New York State Department of Environmental Conservation (NYSDEC) was signed on June 24, 2005.

Email:  
David.Stern@arcadis-us.com

Our ref:  
NY001464.0908.00006

**OU3 Activities Conducted During April 2008**

Activities performed this period include:

- Prepared and submitted the March 2008 AOC Monthly Progress Report.
- Conducted planning, implementation, and data review/evaluation for the OU3 RI/FS as follows:
  - Continued preparation of Site Area Focused Feasibility Study Report (FFS Report).
- Conducted planning, implementation, and data review/evaluation for on-site IRMs as follows:
  - Continued start-up testing/monitoring, balancing, operation and maintenance of Soil Gas IRM.

Imagine the result

- Continued to address punch list item and preparation of Soil Gas IRM as-built drawings.
- Continued preparation of Final design/construction document for Groundwater IRM.
- Conducted Groundwater IRM aquifer test. Began analysis of aquifer test data.
- Conducted RI/FS field activities including the following:
  - Completed installation of Monitoring Well MW116-5 and initiated installation of Monitoring Well MW111-4.
  - Completed MR drilling of VP-113. Began drilling and hydropunch groundwater sampling of VP-109R.

**OU3 Activities Expected During May 2008**

- Prepare and submit April 2008 Monthly Progress Report.
- Conduct planning, implementation, and data review/evaluation for the OU3 RI/FS as follows:
  - Continue preparation of Site Area FFS Report.
  - Continue drilling and hydropunch sampling of off-site VPB VP-109R.
  - Complete Monitoring Well MW111-4 installation; demobilize MR drilling rig from location.
  - Mobilize and commence drilling and hydropunch sampling of off-site VPB VP-114.
  - Continue evaluation of VPB data and assessment of potential additional RI data gaps.
- Conduct planning, implementation, and data review/evaluation for on-site IRMs as follows:
  - Complete startup testing/monitoring and balancing of Soil Gas IRM.
  - Complete punch list item for Soil Gas IRM.
  - Initiate operation, maintenance and monitoring (OM&M) phase of the Soil Gas IRM.
  - Continue preparation of Soil Gas IRM as-built drawings, and initiation preparation of first monthly system monitoring report.

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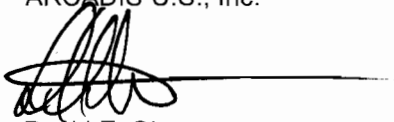
Mr. Steve Scharf  
NYSDEC  
May 14, 2008

- o Continue preparation of Final design/construction document for Groundwater IRM.
- o Complete analysis of data obtained from the Groundwater IRM aquifer test.

Feel free to call us if you have any questions.

Sincerely,

ARCADIS U.S., Inc.



David E. Stern  
Associate Project Manager/Senior Scientist

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