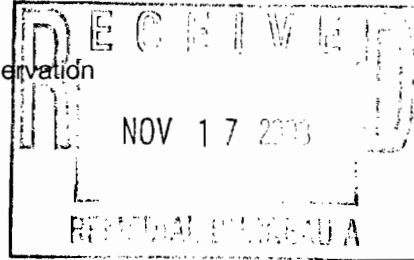


Mr. Steven M. Scharf, P.E.
Project Engineer
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ENVIRONMENT

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

Date:
November 10, 2008

Contact:
David Stern

Phone:
631-391-5284

Email:
David.Stern@arcadis-us.com

Our ref:
NY001464.0908.00006

Dear Steve:

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 October 2008; activities planned for November 2008 are also discussed. This report is the 31st 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.

OU3 Activities Conducted During October 2008

Activities performed this period include:

- Prepared and submitted September 2008 Monthly Progress Report.
- Conducted OU3 RI/FS activities, as follows:
 - Continued preparation of Site Area Focused Feasibility Study (FFS) Report
 - Conducted Site Area FFS conference call with NYSDEC on October 22, 2008
 - Performed transportation and disposal of OU3 Remedial Investigation (RI)-related investigation-derived waste (IDW)

Imagine the result

- Continued evaluation of RI data and assessment of data gaps
- Prepared and submitted work plan for additional vertical profile borings (VPBs) and monitoring wells to NYSDEC; received NYSDEC approval
- Received remaining outstanding water district pumpage and water quality data to be used to update the regional model
- Completed revisions to site-specific health and safety plan (HASP)
- Conducted on-site OU3 IRM activities, as follows:
 - Completed punch list items for Soil Gas IRM
 - Awaiting comments from NYSDEC on Soil Gas IRM Start Up Report, Operation, Maintenance, and Monitoring (OM&M) Manual, and July 2008 Monthly OM&M Report
 - Continued preparation of Soil Gas IRM as-built drawings
 - Submitted August 2008 Soil Gas IRM Monthly OM&M Report to NYSDEC
 - Prepared September 2008 Soil Gas IRM Monthly OM&M Report
 - Conducted Soil Gas IRM monitoring for October 2008 period
 - Continued drilling of Groundwater IRM Recovery Wells RW-1, RW-3, and RW-4

OU3 Activities Expected During November 2008

- Prepare and submit October 2008 Monthly Progress Report.
- Conduct OU3 RI/FS activities, as follows:
 - Continue preparation of Site Area FFS Report
 - Perform OU3 RI-related IDW transportation and disposal
 - Initiate updates to the regional model with water district data
 - Mobilize for drilling of additional off-site VPBs
 - Continue to review off-site RI data and assessment of data gaps
- Conduct IRM activities, as follows:
 - Continue OM&M of the Soil Gas IRM
 - Complete September 2008 Soil Gas IRM Monthly OM&M Report

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Mr. Steve Scharf
NYSDEC
November 10, 2008

- Await comments from NYSDEC on Soil Gas IRM Start Up Report, OM&M Manual, and July and August 2008 Monthly OM&M Reports
- Continue drilling and development of Groundwater IRM Recovery Wells RW-1, RW-3, and RW-4.
- Perform re-development activities to address bio-fouling of Groundwater IRM Well RW-2.

Feel free to call us if you have any questions.

Sincerely,

ARCADIS

A handwritten signature in black ink, appearing to read 'David E. Stern', with a long horizontal line extending to the right.

David E. Stern
Senior Scientist /Associate Project Manager

Copies:

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M. Wolfert, ARCADIS
File, ARCADIS
J. Cofman, Northrop Grumman
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