



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

Subject:

October 2009 Monthly Progress Report
Northrop Grumman Systems Corporation
Operable Unit 3, NYSDEC Site ID # 1-30-003A, Bethpage, New York

Dear Steve:

In accordance with Section III of Administrative Order on Consent (AOC) Index # W1-0018-04-01, this letter reports Operable Unit 3 (OU3) activities performed by Northrop Grumman Systems Corporation (Northrop Grumman) during the month of October 2009. Activities planned for November 2009 are also discussed.

OU3 Activities Conducted During October 2009

Activities performed this period include:

On-Site and Off-Site RI/FS

- Continued evaluating additional Site Area FFS Alternatives to address preliminary NYSDEC comments on draft FFS
- Completed and submitted the Study Area RI Report for Groundwater to NYSDEC on October 23, 2009
- Prepared for stakeholder meetings to discuss findings of Study Area RI Report
- Prepared response to NYSDEC comments on Site Area RI Report
- Initiated second round of groundwater sampling of off-site monitoring wells, per the RI/FS Work Plan

Imagine the result

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ENVIRONMENT

Date:

November 16, 2009

Contact:

David Stern

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David.Stern@arcadis-us.com

Our ref:

NY001493.0909.00007

Soil Gas IRM

- Continued Operation, Maintenance, and Monitoring (OM&M) of the Soil Gas Interim Remedial Measure (IRM)
- Continued miscellaneous site work associated with completion of IRMs

Groundwater IRM

- Continued full scale OM&M of the Groundwater IRM
- Continued preparing OM&M Manual
- Continued evaluating options to address elevated iron in wells and remedial system
- Prepared for change-out of vapor phase granular activated carbon (VPGAC) vessels

Other

- Submitted September 2009 AOC Monthly Progress Report

OU3 Activities Scheduled During November 2009

On-Site and Off-Site RI/FS

- Continue evaluating additional Site Area FFS Alternatives to address NYSDEC comments
- Prepare response to NYSDEC comments on Site Area RI Report
- Prepare for stakeholder meetings to discuss findings of Study Area RI Report

Soil Gas IRM

- Continue routine OM&M of the Soil Gas IRM
- Continue miscellaneous site work associated with completion of IRMs

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Mr. Steve Scharf
NYSDEC
November 16, 2009

Groundwater IRM

- Continue OM&M of the Groundwater IRM
- Submit OM&M Manual to NYSDEC
- Submit OM&M report for July to October 2009 to NYSDEC
- Continue evaluating options to address elevated iron in wells and remedial system
- Prepare for routine groundwater monitoring round
- Perform change-out of VPGAC vessels
- Continue work on remedial system punch list items

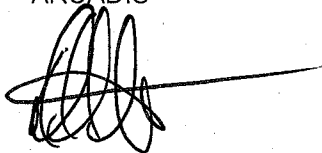
Other

- Submit October 2009 AOC Monthly Progress Report

Feel free to call us if you have any questions.

Sincerely,

ARCADIS



David E. Stern
Senior Scientist /Associate Project Manager

Copies:

J. Cofman, Northrop Grumman
K. Smith, Northrop Grumman
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