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Subject:

September 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 September 2009. Activities planned for October 2009 are also discussed.

OU3 Activities Conducted During September 2009

Activities performed this period include:

On-Site and Off-Site RI/FS

- Participated in 9/10/09 meeting in Newburgh, NY with NYSDEC and New York State Department of Health (NYSDOH) to discuss the draft OU-3 Site Area Remedial Investigation (RI) Report, draft Human Health Risk Assessment (HHRA), and draft Site Area Focused Feasibility Study (FFS)
- Attended conference call with NYSDEC and NYSDOH to review NYSDOH preliminary comments on the HHRA, draft minutes from meeting in Newburgh, and status of Site Area and Off-Site RI Reports.
- Began evaluating additional Site Area FFS Alternatives to address preliminary NYSDEC comments on draft FFS.
- Continued preparing RI Report for Off-Site Groundwater.

Date:

October 6, 2009

Contact:

David Stern

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Our ref:

NY001493.0909.00007

Mr. Steve Scharf NYSDEC October 6, 2009

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Soil Gas IRM

- Continued Operation, Maintenance, and Monitoring (OM&M) of the Soil Gas Interim Remedial Measure (IRM).
- Completed routine quarterly OM&M event for September 2009.
- Conducted condensate removal from vapor recovery lines.
- Submitted June 2009 OM&M Report to NYSDEC.

Groundwater IRM

- Continued full scale OM&M of the Groundwater IRM.
- Continued preparing OM&M Manual.
- Began evaluating options to address elevated iron in wells and remedial system.
- Completed installing permanent fencing and guardrail (for both IRMs).

Other

Submitted August 2009 AOC Monthly Progress Report

OU3 Activities Scheduled During October 2009

On-Site and Off-Site RI/FS

- Continue evaluating additional Site Area FFS Alternatives to address NYSDEC comments.
- Complete and submit Off-Site Groundwater RI Report to NYSDEC by 10/23/09.

Soil Gas IRM

Continue routine OM&M of the Soil Gas IRM.

Groundwater IRM

Continue OM&M of the Groundwater IRM.

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- Submit OM&M Manual to NYSDEC.
- Submit OM&M report for July to September 2009 to NYSDEC.
- Continue evaluating options to address elevated iron in wells and remedial system.
- Continue work on remedial system punch list items.

Other

• Submit September2009 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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