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New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Action, Bureau A
625 Broadway
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ENVIRONMENT

Subject:
August 2007 Monthly Progress Report,
Northrop Grumman Systems Corporation,
Operable Unit 3,
NYSDEC Site ID # 1-30-003A,
Bethpage, New York

Date:
September 6, 2007

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 August 2007; activities planned for September 2007 are also discussed. This report is the 17th 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:
NY001464.0907.00003

OU3 Activities Conducted During August 2007

- Prepared and submitted the July 2007 AOC Monthly Progress Report.
- Prepared for and attended meeting with Northrop Grumman, NYSDEC, and the New York State Department of Health (NYSDOH) on the latest data and status of the RI/FS as well as status of the IRMs under development.
- Continued coordination and planning for OU3 Interim Remedial Measures (IRMs), including:
 - Completed, submitted, and received NYSDEC approval of the 50 to 75 percent design for Soil Gas IRM.

Imagine the result

- Continued to prepare 95 percent design for Soil Gas IRM. Submitted design to Northrop Grumman for review.
- Continued to coordinate with ARCADIS-Blasland, Bouck & Lee Environmental Services (ABBLES) for preparation for Soil Gas IRM construction.
- Continued development of scope and quantitative analysis in support of Groundwater IRM.
- Conducted Phase 3 RI field activities, including:
 - Coordinated and performed disposal of RI-related investigation-derived waste.
- Continued RI and IRM data review/evaluation, including:
 - Continued preparation of on-site RI Report.
 - Completed validation and tabulation of laboratory analytical data.
 - Continued analysis and evaluation (via EVS software and other) of data toward refinement of the conceptual site model (CSM).
 - Continued to review RI data and determine the location of data gaps.

OU3 Activities Expected During September 2007

- Prepare and submit August 2007 Monthly Progress Report.
- RI data review/evaluation, as follows:
 - Continue preparation of on-site RI Report.
 - Continue evaluation of data toward possible refinement to the CSM, assessment of data gaps, and support of planning for IRMs.
- Conduct planning, implementation, and data review/evaluation for on-site IRMs as follows:
 - Complete and submit 95 percent design for Soil Gas IRM to the NYSDEC.
 - Continue preparation with ABBLES for Soil Gas IRM construction and initiate Soil Gas IRM Construction.

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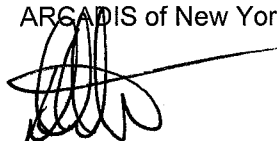
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- o Continue development of scope and quantitative analysis in support of Groundwater IRM. Initiate preparation of the Groundwater IRM Work Plan.

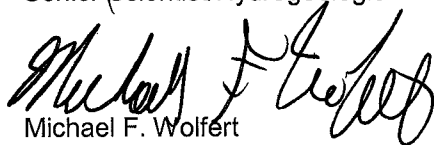
Feel free to call us if you have any questions.

Sincerely,

ARCADIS of New York, Inc.



David E. Stern
Senior Scientist/Hydrogeologist



Michael F. Wolfert
Project Director

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