

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: September 2010 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 2010. Activities planned for October 2010 are also discussed.

OU3 Activities Conducted During September 2010

Site Area and Study Area Remedial Investigation/Feasibility Studies (RI/FS)

Continued preparation of Study Area Feasibility Study (FS).

Soil Gas IRM

 Continued Operation, Maintenance, and Monitoring (OM&M) of the Soil Gas Interim Remedial Measure (IRM)

Groundwater IRM

Continued OM&M of the Groundwater IRM

Other

• Performed monthly monitoring of Monitoring Well MW116-5

ARCADIS of New York, Inc. Two Huntington Quadrangle Suite 1S10 Melville New York 11747 Tel 631.249.7600 Fax 631.249.7610 www.arcadis-us.com

ENVIRONMENT

Date: October 5, 2010

Contact: David Stern

Phone: 631-391-5284

Email: David.Stern@arcadis-us.com

Our ref: NY001496.0910.00007

Imagine the result

G:\APROJECT\NORTHROP GRUMMAN\SUPERFUND\2010\OU3\NY001496.0910 OM&M\TASK 7 MONTHLY PROGRESS REPORTS\SEPT-10 REPORT.DOCX

ARCADIS

• Submitted the August 2010 AOC Monthly Progress Report to the NYSDEC

OU3 Activities Scheduled for October 2010

Site Area and Study Area RI/FSs

• Continue to prepare the Study Area FS.

Soil Gas IRM

Continue routine OM&M of the Soil Gas IRM

Groundwater IRM

- Continue routine OM&M of the Groundwater IRM
- Perform the 4th Quarter sampling, including the annual groundwater monitoring event.

Other

- Perform the October 2010 monitoring of Monitoring Well MW116-5
- Submit the September 2010 AOC Monthly Progress Report to the NYSDEC

Feel free to call us if you have any questions.

Sincerely,

ARCADIS of New York, Inc.

David E. Stern Senior Scientist/Associate Project Manager

ARCADIS

Mr. Steve Scharf NYSDEC October 5, 2010

Copies:

J. Cofman, Northrop Grumman K. Smith, Northrop Grumman E. Hannon, Northrop Grumman C. Henry, EMAGIN Bethpage Public Library – Public Repository C. San Giovanni, ARCADIS M. Wolfert, ARCADIS File, ARCADIS