

New York State Department of Environmental Conservation
Division of Environmental Remediation
Bureau of Eastern Remedial Action
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October 4, 2002

Larry Leskovjan
Northrop Grumman Corporation
Mail Stop Z-18-025
600 Grumman Road West
Bethpage, New York 11714

RE: Northrop Grumman Site, Naval Weapons Industrial Reserve Plant (NWIRP)-Bethpage, Grumman Steel Los Site, Nassau County Sites No. 1-30-003A, B&C.

Dear Mr. Leskovjan:

Dvirka and Bartilucci Consulting Engineers (D&B), on behalf of the Northrop Grumman Corporation submitted a revised work plan entitled "Investigation Work Plan, South Receiving Basin." This work plan has been reviewed by the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH). The South Receiving Basin (SRB) Work Plan can be approved by incorporating the following comments below.

1. Figure 1.3:

- a. Task 4 requires NYSDEC approval based on the results of the remedial investigation. For your information, the Nassau County Department of Health has determined that this SRB is not under the jurisdiction of the Underground Injection Control (UIC) program.
- b. Figure 1-3 assumes no additional remediation is necessary other than filling in the basin. Some contingency line must be stated to cover the potential for additional remediation other than the presumptive remedy.

2. Page 4-1, Section 4.0, Site Specific Work Plan, Paragraph 2: Consistent with the remediation of the adjacent receiving basin, the five highest chromium samples should be analyzed for toxicity characteristic leaching procedure (TCLP). In addition, a discrete surface soil sample will be taken at each geoprobe boring location to be analyzed for the same parameters.

3. Page 4-1, Section 4.0, Site Specific Work Plan, Paragraph 3 and 4: All soil samples will be discrete in lieu of composite soil samples. Northrop Grumman will propose an adequate number of soil samples to characterize the soil piles along the berm of the SRB. The gray surface sediment will be covered under comment 2.

Please note that the NYSDEC requires five business days notice prior to commencing field work. A few simple revisions to page 4-1 and figure 1-3 can be made and then inserted into the existing document.

If you have any questions prior to making the final changes to the SRB Remedial Investigation Work Plan, please contact me at (518)402-9620.

Sincerely,

Steven M. Scharf, P.E.
Project Engineer
Bureau of Eastern remedial Action
Division of Environmental Remediation (Southrecharge1.wpd)

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