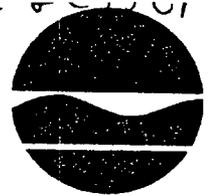


New York State Department of Environmental Conservation
50 Wolf Road, Albany, New York 12233

SEP 30 1992



Thomas C. Jorling
Commissioner

Mr. John Ohlmann, P.E.
Director
Corporate Environmental Protection
Grumman Corporation
Mail Stop: D08 - GHQ
Bethpage, New York 11714-3580

Dear Mr. Ohlmann:

Re: GRUMMAN AEROSPACE CORP. - EPA I.D. No. NYD003995198
CALVERTON, NEW YORK

The Department and EPA Region II have reviewed the Final Site Investigation Report for Northeast Pond Disposal Area, Picnic Ground Disposal Area, Fire Training Area, Old Fuel Calibration Area, Engine Run Up Area/South End of Runway 32-14 and Fuel Depot Area. In view of discussions held during the meeting between NYSDEC and Grumman on August 18, 1992 and the review of the aforementioned report, the following conclusions have been made:

1. The report met all the requirements for an RFI Task I report, pursuant to the 373 Permit Module III Condition E.5.(d) (pursuant to the HSWA Permit Module III Condition D.1.(a)) for all the aforementioned SWMUs/AOCs.
2. The results of the RFA sampling and analysis performed at the Picnic Grounds Disposal Area, and Engine Run Up Area (runway 32-14 taxiway)/South End of Runway 32-14 pursuant to 373 Permit Module III Condition E.4. (pursuant to HSWA Permit Module III Condition C.6.) indicate no further action is necessary in these areas.
3. The results of the RFA - sampling and analysis performed at the Northeast Pond Disposal Area pursuant to 373 Permit Module III Condition E.4. (pursuant to HSWA Permit Module III Condition C.6.) indicate significant contamination, therefore an RFI shall be implemented pursuant to 373 Permit Module III Condition E.5.(d) (pursuant to HSWA Permit Module III Condition D.1.(a)). (See conditions 1. and 5.)
4. The result of this investigation for the Fire Training Area, Old Fuel Calibration Area and Fuel Depot Area qualify as a Phase I RFI. Our review of this data indicate that additional characterization will be necessary to fully determine the rate and extent of contamination in the soil and groundwater as well as to identify the source of contamination. Therefore, a Phase II RFI Workplan shall be submitted within ninety (90) calendar days of receiving this letter.

5. RFI Task II Reports on Pre-Investigation Evaluation of Corrective Measures Technologies required by the RFI scope of Work included in Appendix III-B of the 373 Permit (Appendix B of the HSWA permit) for the Northeast Pond Disposal Area, Fire Training Area, Old Fuel Calibration Area and Fuel Depot Area shall be submitted either before or along with the Phase II RFI Work Plan.
6. After reviewing your "HSWA Permit Corrective Action Requirements" letter dated September 1992, explaining why the assessment workplan was not submitted on time in accordance with the compliance schedule in the permit, DEC and EPA grant you ninety (90) calendar days for the submittal of the RFA - Sampling Visit Workplan for McKay Lake. The Workplan shall be submitted within ninety (90) days of receiving this letter.
7. Any SWMU(s)/AOC(s) not listed in the State 373 and the Federal HSWA permits which are identified during the field investigation shall be handled as a newly identified swmu(s)/aoc(s).

If you have any questions please call Mr. Henry Wilkie of the Department at (518) 457-9696, or Ms. Carol Stein of the USEPA at (212) 264-5130.

Sincerely,



Paul R. Counterman, P.E.
Director
Bureau of Hazardous Waste Facility
Management
Division of Hazardous Substances
Regulation

Sincerely,



Andrew Bellina, P.E.
Chief
Hazardous Waste Facilities Branch
US EPA Region II

cc: James Reidy, EPA Rg II
Carol Stein, EPA Rg II
Deborah Felton, US Navy
Bob Becherer, NYSDEC Region 1
Agnes Gara, NYSDEC Region 1
Henry Wilkie, NYSDEC Albany