



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION I

J.F. KENNEDY FEDERAL BUILDING, BOSTON, MASSACHUSETTS 02203-2211

NEW BEDFORD
11-504
57990

October 14, 1988

Richard J. Houghto
Rizzo Associates
235 West Central Street
Natick, MA 01760

Re: August 25, 1988 Document Request

Dear Mr. Houghto:

In response to items one and two of your August 25, 1988 information request, the following are enclosed.

1. "Pilot Study of Dredging and Dredged Material Disposal Alternatives Superfund Site, New Bedford Harbor, Massachusetts", U.S. Army Corps of Engineers, New England Division, November 1987.
2. New Bedford Harbor Superfund Project, Pilot Study Construction Schedule, U.S. Army Corps of Engineers New England Division, September 1988.

In response to the first portion of the third item of your August 25, 1988 information request, i.e., plans and specifications, the following materials are enclosed.

3. Confined Disposal Facility, New Bedford Harbor (EPA Superfund Site), New Bedford, Massachusetts, December 1987, Solicitation No. DACW 33-88-B-009 (6 drawings included), U.S. Army Corps of Engineers, New England Division.
4. DACW 33-88-B-009, Amendment 0001, January 1988
5. DACW 33-88-B-009, Amendment 0002, January 1988
6. DACW 33-88-B-009, Revised CDF Layout Drawing, July 1988
7. Rental of MUD CAT and Cutterhead Hydraulic Dredges, New Bedford Harbor (EPA Superfund Site) New Bedford, Massachusetts, May 1988, Solicitation DACW 33-88-C-0023, (2 drawings included) U.S. Army Corps of Engineers, New England Division.

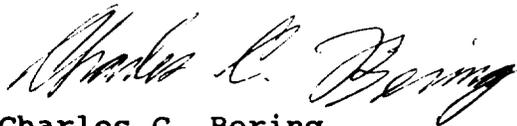
The second portion of item three requests various design assumptions, deviations from planned construction activities and construction sequencing. The final pilot study report will contain an appendix dealing with the design and construction of the CDF. This appendix will contain a detailed discussion of the design procedure, assumptions made, calculations, etc. It will also discuss construction procedures and any deviations from what was contained in the plans and specifications. To put this information together now so that it could be sent to Rizzo Associates would require approximately days of effort at a cost of \$1,000.00. Additionally, the information would not be available for several weeks.

In general terms, the design procedure followed the approach described in Technical Report EL-81-7 entitled "Design, Construction, and Analysis of Fabric-Reinforced Embankment Test Section of Pinto Pass, Mobile Alabama". This report was prepared by Jack Fowler of WES who also acted as a consultant to NED for the New Bedford Project.

The information requested relative to the instrumentation installed in the CDF dike is contained in the enclosed plans and specifications.

If you have any questions please contact me at (617) 565-3455.

Yours sincerely,



Charles C. Bering
Assistant Regional Counsel

CCB/jr

Encl.

cc: Mary Ryan
Janine Sweeney
Paul Galvani
David McLaughlin
Verne Vance