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August 10, 1983

Mr. Frederic M. Chatry
Chief, Engineering Division
New Orleans District
U.S. Army Corps of Engineers
Post Office Box 60267
New Orleans, Louisiana 70160

RE: 17th Street Outfall Canal
Additional Soils Analyses

Dear Mr. Chatry:

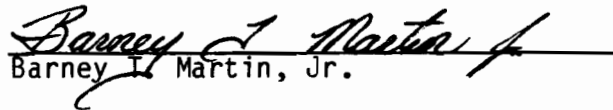
As per your letter of May 5, 1983 we have performed additional analyses for the levees and I-Walls of the subject project. The results of these analyses are attached in three copies for your review.

With regard to Item (d) of your letter, we are submitting for your review a proposed procedure for performing a "test section" for the canal. This test section is intended to determine the actual hydrostatic head in the sand strata after excavation of the canal. The test will also allow the performance of field permeability tests of the sand strata in-situ. It is our opinion that this test is the best "practical" means of determining the actual permeability of the sand.

Your review and comments on these two attachments would be appreciated at your earliest convenience.

Very truly yours,

MODJESKI AND MASTERS


Barney I. Martin, Jr.

cc: Mr. Joe Sullivan, w/attachments