



DEPARTMENT OF THE ARMY
WATERWAYS EXPERIMENT STATION, CORPS OF ENGINEERS
P.O. BOX 631
VICKSBURG, MISSISSIPPI 39180

REPLY TO
ATTENTION OF

WESGE-ST

19 Nov 84

SUBJECT: Transmittal of Results of Soil Tests, Lake Pontchartrain, LA and
Vicinity, Hurricane Protection, Orleans Parish Outfall Canals
Borings: 1-LUG, 3-LUG, 1-OUG, 2-OUG, 3-OUG

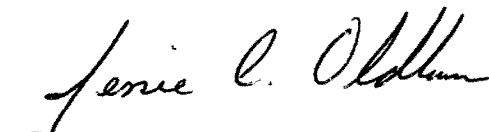
Commander
US Army Engineer District, New Orleans
ATTN: LMNED-F
PO Box 60267
New Orleans, LA 70160

1. Reference Intra-Army Order for Reimbursable Services No. LMNED-FT-84-32 dated 31 Jul 84 which authorized the subject testing. Inclosed are plasticity charts on which Atterberg limits data are presented (Incl 1, 2 sheets), test report sheets for 33 Q triaxial compression, 6 \bar{R} triaxial compression, 6 S direct shear, and 12 consolidation tests (Incl 2, 162 sheets), and a test data summary (Incl 3, 6 sheets).

2. The assigned Q triaxial compression test on sample 4-C, boring 3-OUG was not performed. The sample was extremely soft and triaxial specimens could not be trimmed.

FOR THE COMMANDER AND DIRECTOR:

3 Incl
as


JESSIE C. OLDHAM
Engineer
Soil Mechanics Division
Geotechnical Laboratory

CF w/incl:
LMVD (LMVED-G)

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