

A0001783

ROUTING AND TRANSMITTAL SLIP

Date

26 Nov 80

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. MR RICHARDSON, F&M BR		
2.		
3.		
4.		
5.		

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

Test reports on clay core material in place at station 32+75 to 33+11 for Citrus Lakefront Floodwall are forwarded for your records.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
	Phone No. 2928

5041-102

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.206



A0001783
FORM VS-NO

PITTSBURGH TESTING LABORATORY

724 Central Avenue - Jefferson, Louisiana 70121

Const. Div
79-C-0286

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October 27, 1980

NO-7921
P.O. # 02Z97699

Description: Moisture Density Relationship Tests of Reddish Tan Clay
 Project: Citrus Lakefront Flood Wall
 For: Atlas Construction Co., Inc.
 Reported to: Atlas Construction Co., Inc.
 P.O. Box 10
 Kenner, La. 70063

The following report covers results of moisture density relationship of Reddish Tan Clay.

The sample was removed on 10-27-80 to our New Orleans Laboratory for testing with the following results.

Moisture Density Relationship Test	(ASTM D-698)
Optimum Moisture %	15.0
Max. Dry Density, lbs/ cu. ft.	110.7

See attached graph.

Inspector: P. Tumbagahan

PITTSBURGH TESTING LABORATORY

F. R. Cerniglia, Manager
New Orleans District

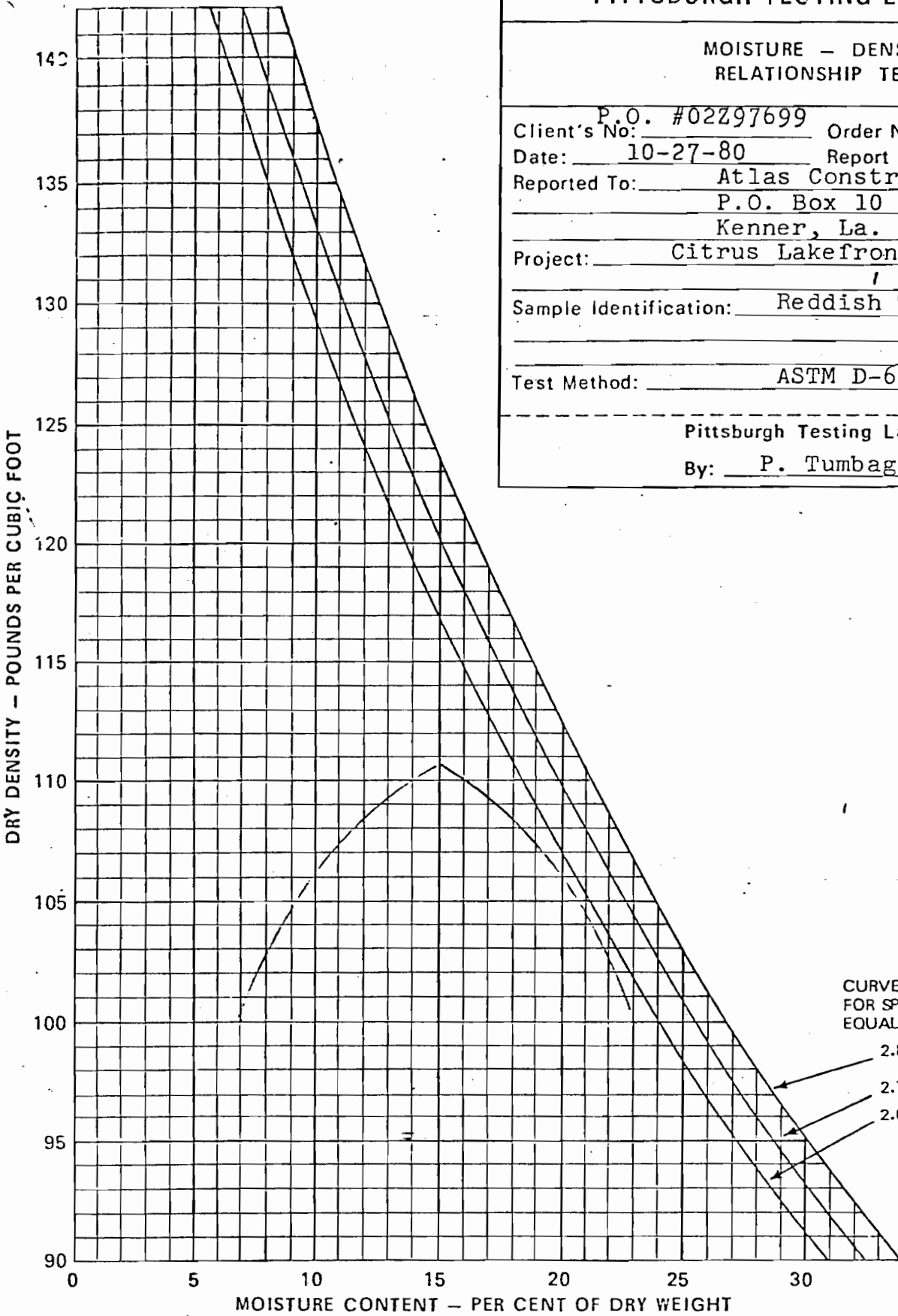
cc Client

10-29-80

PITTSBURGH TESTING LABORATORY

MOISTURE - DENSITY RELATIONSHIP TEST

Client's No: P.O. #02297699 Order No: NO-7921
 Date: 10-27-80 Report No: _____
 Reported To: Atlas Construction Co., Inc.
 P.O. Box 10
 Kenner, La. 70063
 Project: Citrus Lakefront Flood Wall
 Sample Identification: Reddish Tan Clay
 Test Method: ASTM D-698



TEST RESULTS

MAXIMUM DRY DENSITY 110.7 Lbs. Cu. Ft.

OPTIMUM MOISTURE 15.0 %

PITTSBURGH TESTING LABORATORY

FORM NO. 49 REV.



ESTABLISHED 1881

PITTSBURGH, PA.

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Order No. NO-7921
 Report No. _____
 Client's No. P.O.#02297699

REPORT OF IN-PLACE SOIL DENSITY TESTS

Client Atlas Construction Co., P.O. Box 10, Kenner, La. 70063

Project Citrus Lakefront Flood Wall

Soil Description Reddish Tan Clay

Soil Density 110.7 lbs./cu. ft. Optimum Moisture 15.0 % Method of Test ASTM D-698

DATE OF TEST	TEST NO.	TEST LOCATION	ELEV. FT.	LIFT NO.	FIELD MOISTURE %	IN-PLACE DENSITY (LBS./CU. FT.)		% COMPACTION
						WET	DRY	
0/27/80	1	STA. # 32 + 75 to 33 + 11			14.8		109.5	98.9
		Inspector: P. Tumbagahan						

Remarks _____

Client _____

Op 10-29-80

PITTSBURGH TESTING LABORATORY

J.R. Cerniglia

DISTRICT MANAGER