

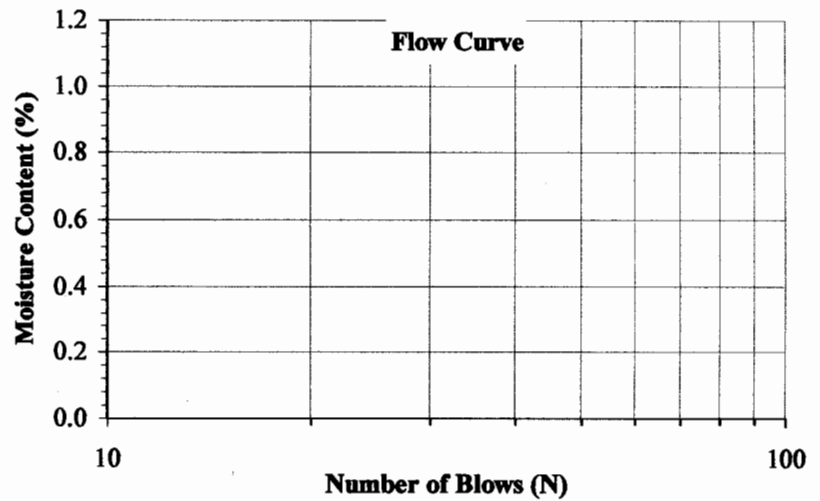
# Liquid Limit, Plastic Limit, and Plasticity Index of Soils (ASTM D4318)



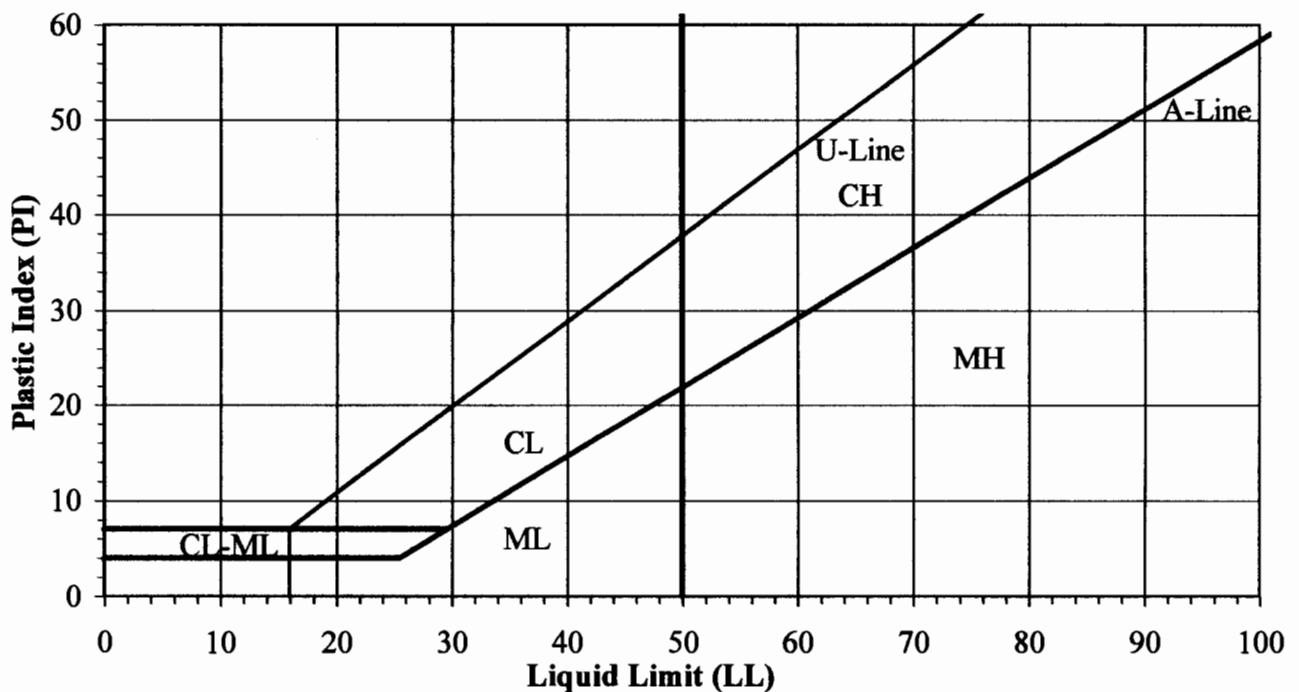
Project: Youd  
Number: M-00399-003  
Sample: GVDA  
Depth: 12.5-15

Liquid Limit (%)	Nonplastic (NP)
Plastic Limit (%)	
Plastic Index (%)	
Identification	

Sample preparation: Air dried



PL Results (%)
Number of blows (N)
LL Results (%)



Comments:

Tested by: BPP  
Reviewed: RZ

# ATTERBERG LIMITS TEST DATA

ASTM D4318

FIELD CLASSIFICATION

LABORATORY CLASSIFICATION

FIELD DENSITY BY

1 / 1

ICES

JOB NO.

CLIENT/OWNER

Youd

LOCATION

BORING GVDA

SAMPLE

DEPTH 12.5-15

DETERMINATION	1	2
NUMBER OF RINGS		
WT OF RINGS + WET SOIL		
WT OF RINGS		
WT OF WET SOIL		
FIELD DENSITY		
DRY DENSITY		

THIS IS A 1/8-INCH THREAD

DETERMINATION	1	2
DISH		
WT OF DISH + WET SOIL		
WT OF DISH + DRY SOIL		
WT OF MOISTURE		
WT OF DISH		
WT OF DRY SOIL		
FIELD MOIST. CONTENT		

PLASTIC LIMIT BY

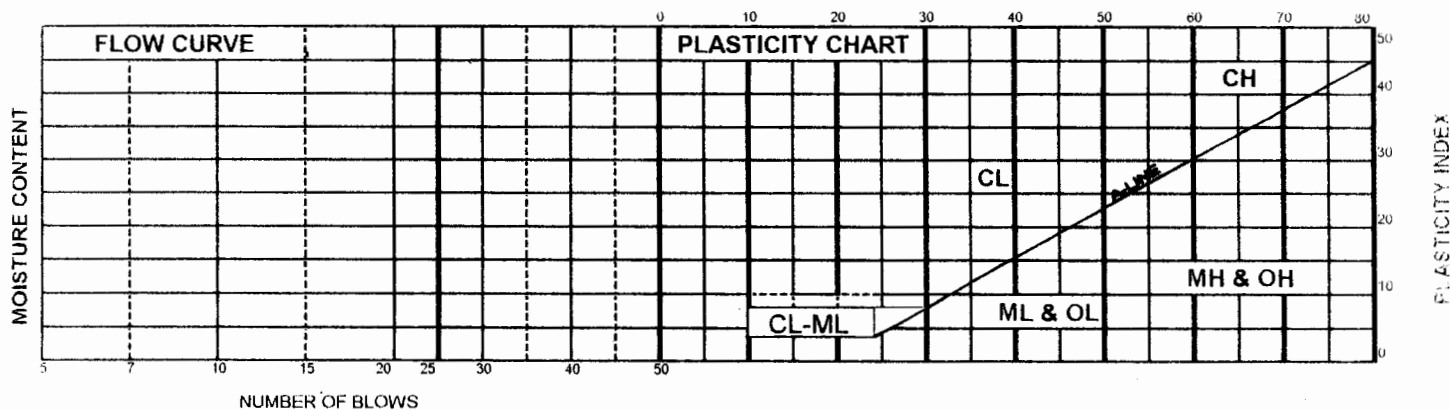
PRR 2.5.04

DETERMINATION	1	2	3	4	5	6
DISH						
WT OF DISH + WET SOIL						
WT OF DISH + DRY SOIL	Difficult to thread.					
WT OF MOISTURE						
WT OF DISH						
WT OF DRY SOIL						
MOISTURE CONTENT						

LIQUID LIMIT

DETERMINATION	1	2	3	4	5	6
DISH						
NUMBER OF BLOWS						
WT OF DISH + WET SOIL						
WT OF DISH + DRY SOIL	Unable to get an adequate blow-count.					
WT OF MOISTURE						
WT OF DISH						
WT OF DRY SOIL						
MOISTURE CONTENT						

LIQUID LIMIT



SUMMARY

DRY DENSITY	MOISTURE CONTENT	LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX	IDENTIFICATION
					NP