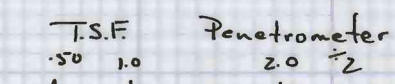


Borehole HLA-14 / Tract 185

99-1303

Depth Below S.L. Feet	Meters	Cored Interval	USGS Samples	Lithologic Notes	Interpretation
5.0	1.5			Ice	
10'				Water	
20'					
21.5	6.5				
24.5	7.5	0-3.0'	3.0 Nose	Silty clay, mottled olive gray w/ black organic streaks.	<u>Holocene</u>
		3.0-6.0'	3-1 Clam		
		6.0-9.0'	6.0 Nose		
		9.0-12.0'	6.0-6.5		
30'		12.0-15.0'	9.0 Nose	Organic silt, detrital plant debris at top, alternating with clayey silt and silty sand	Offshore Marine
		15.0-18.0'	15.0 Nose		
39.5	12.0	18.0-21.0'	18.0 Nose	Stiff clayey silt, w/ organic laminae	Offshore Marine
40'		21.0-24.0'	21.0 Nose		
		28.0-29.5'	28.0 b.t		
50'		WS 31-33	28.0-28.5	Stiff, organic sandy silt with wood chips, grading down into pebbly sand.	Nearshore Marine
		WS 31-33	29.5 Nose		
		WS 31-33	33.0 b.t		
		WS 37-38	32.0-33.5 WS		
60'		43.0-44.5'	34.5 b.t		
70'		53.5-55.0'			
80'				Clayey gravel, gray with organic silt layers @ 75.7'	Beach Complex ?
84.0	25.6	62.5-64.0'			
90'		64.5-66.0'		Sandy gravel w/ bits of wood.	<u>Middle Pleistocene</u> Glacial Outwash
		73.0-74.5'			
100'					
104.5	32.1	84.0-85.5'	85.5 Nose	Muddy gravel (Probably no bonded permafrost.)	Alluvium or Glacial Outwash ?
110'		94.0-95.5'	WS 89.5-94.5		
120'	37.2	99.0-100.5'	95.5 Nose 95-99 WS 100.5 Nose		



Preliminary