

BOR. LOC.	South Atlantic	COLLECTOR	Jacksonville District	WATER LEVEL
PROJECT	Indian River County Beach Restoration	DATE AND TIME OF REC.	11-14-74	-1 m.s.m.
CONTRACT NO.		NO. REC'D.	1	
ALPINE CATEG.	Alpine Geophysical (Contract)	NO. SAMPLES	1	
CONTRACT NO.	CB-43	NO. TRENCHES	1	
NAME OR ADDRESS		NO. TRENCHES DRILLED	1	
3. Latitude		NO. ELEVATIONS DRILLED	1	
4. Longitude		NO. WATER LEVELS	1	
5. Elevation or depth		NO. ELEVATIONS TAKEN	1	
6. Water level at sea		NO. TRENCHES DRILLED FOR SAMPLES	1	
7. Vertical distance to sea level	19.8'	NO. TRENCHES DRILLED FOR TIDE	1	

GEOLOGIST: J. W. THOMAS

ELEVATION	DEPTH	LAYER	DESCRIPTION OF MATERIAL		TESTS	TESTS	TESTS
			TYPE	GRADE			
-33.0	0.0		SAND, fine to very fine grain quartz, gray, scattered shell shells to 1" and very shelly below 1", silty				3-1/2" diameter
-33.0	8.0		Sample 8" to 19.8" (2m) SIS shell-- gravel to sand size				
-44.4	11.6		SHELL, small shells and some large fragments, containing soft, wet clayey fines				
-44.4	19.8		Sample 19.8" to 19.8" (2m) SIS shell-- gravel to sand size				
-53.7	19.8		Sample numbers refer to the sample laboratory for grain-size analysis Laboratory classifications have been added to the log.				