

 olsen associates, inc. Coastal Engineering		PROJECT:			CORE NO.:		
		BREVARD COUNTY SAND SEARCH			52		
		DRILLER:		DATE OF HOLE:			
		A.O.S.S.		7/27/89 16:28			
LOG BY:		O.A. REP.:					
F.I.T. Civil/Bacchus		Wm. Buckingham, P.E.					
DEPTH OF WATER: 52.4'		X- 658601					
DEPTH OF HOLE: 17.5'		Y- 1346631					
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% CORE RECOVERY	SAMPLE NO.	REMARKS	
			Clay, firm, some fine quartz sand, trace shell, dark gray (CH)	100%			
	1		Shell Sand, fine sand to 1/2" shell, little fine quartz, little shell fragments to 3", little clay, greenish gray (GC)				
	2						
	3						
	4						
	5		4.6 to 5.3 ft, clay layer, trace sand, trace shell to 1/2", greenish gray (CL)				
	6					5.9' Cut	
	7		Shell Sand, medium to coarse sand to 1/2" shell, trace fine quartz, yellowish brown (SW)	100%			
	8						
	9		Shell sand, medium to coarse sand to 1/2" shell, little broken and shell fragments to 3", little clay, gray (GC)				
	10						
	11						
	12					11.7' Cut	
	13		Sand, medium to coarse to 1/2" shell, trace fine to medium quartz, little fine to 1/2" shell fragments, tan, (SP)	100%			
	14						
	15		12.2 to 12.8 ft, 13.6 to 14.0 ft, 16.4 to 17.5 ft., localized shell zones				
	16						
	17					17.5' Cut	
	18		TD 17.5'				
	19						
	20						

CORE NO.:

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