






 olsen associates, inc. Coastal Engineering		PROJECT:			BREVARD COUNTY SAND SEARCH		CORE NO.: 51					
		DRILLER:			A.O.S.S.				DATE OF HOLE:		7/27/89 17:57	
		LOG BY:			F.I.T. Civil/Bacchus				O.A. REP.:		Wm. Buckingham, P.E.	
		DEPTH OF WATER: 49.0'			X- 654322				Y- 1348732			
DEPTH OF HOLE: 16.7'												
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% CORE RECOVERY	SAMPLE NO.	REMARKS						
			Shell sand, fine qtz sand, little whole + broken shells up to 2", little clay (SW-SC)			Cut						
	1		Organic Clay, firm, trace whole + broken shells up to 1", dark gray (OH)	100%								
	2											
	3		Clay, firm, trace whole + broken shells up to 1", trace fine qtz sand, gray (CH)									
	4											
	5		Clay, firm, little whole + broken shells up to 2", greenish gray (CH)									
	6											
	7											
	8		Shelly Clay, little whole + broken shells up to 3", light gray with greenish tinge (GC)			7.5' Cut						
	9											
	10											
	11		Shelly Clay, little whole + broken shells up to 3", trace fine qtz sand, gray (GC)	100%								
	12											
	13		Sand, fine qtz sand, trace whole + broken shells up to 1 1/2", little clay, gray (SC)	100%		12.4' Cut						
	14		Sand, med to coarse qtz sand, trace whole + broken shell up to 1", light gray (SP)									
	15											
	16		Shell Sand, med to coarse qtz sand, little whole + broken shells up to 1 1/2", light gray (SW)			16.8' Cut						
	17		TD = 16.8 ft									
	18											
	19											
	20											