

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
South Atlantic		Jacksonville District		OF 1 SHEETS			
1. PROJECT Duval County Beach Restoration							
2. LOCATION (Coordinates or Station) X= 398,935 Y= 2,190,446							
3. DRILLING AGENCY CONTRACT-ALPINE GEOPHYSICAL							
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-64							
5. NAME OF DRILLER J. KATSOLIS							
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.							
7. THICKNESS OF OVERBURDEN							
8. DEPTH DRILLED INTO ROCK							
9. TOTAL DEPTH OF HOLE 20.0'							
10. SIZE AND TYPE OF BIT MLW							
11. DATUM FOR ELEVATION SHOWN (TBM or MSL)							
12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore							
13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN							
14. TOTAL NUMBER CORE BOXES 1							
15. ELEVATION GROUND WATER Tidal							
16. DATE HOLE STARTED 6-11-75 COMPLETED 6-11-75							
17. ELEVATION TOP OF HOLE -50.0							
18. TOTAL CORE RECOVERY FOR BORING 98							
19. Geologist Geologist: T. Thornton							
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-50.0	0.0					Bit or Barrel -50.0	
-54.0	4.0		SAND, fine to medium quartz, gray (SP)		1		
-64.7	14.7		SAND, fine quartz, silty, gray (SM)	98	2	3 1/2" I.D. Vibracore	
-70.0	20.0		CLAY, gray, plastic, stiff (CH)		3	-70.0	
NOTES: 1. Drill Time 1 min., 2 sec. 2. Sample removed from Vibracore tube, logged and placed in "NX" core box. 3. Sample No. refers to samples sent to SAD Laboratory for grain size analysis. 4. Classification of granular material based on Laboratory analysis.							
Plate # 208							