

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1 SHEETS	
<b>1. PROJECT</b> Geotechnical Sand Search for Beach Restoration Perdido Key, FL - Escambia County				<b>9. SIZE AND TYPE OF BIT</b> 4.0 In.			
				<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane North	<b>HORIZONTAL</b> NAD 1983	<b>VERTICAL</b> NAVD 88	
<b>2. BORING DESIGNATION</b> PK-35		<b>LOCATION COORDINATES</b> X = 1,025,988 Y = 473,386		<b>11. MANUFACTURER'S DESIGNATION OF DRILL</b> <input type="checkbox"/> <b>AUTO HAMMER</b> Pneumatic <input type="checkbox"/> <b>MANUAL HAMMER</b>			
<b>3. DRILLING AGENCY</b> Olsen Associates, Inc			<b>CONTRACTOR FILE NO.</b>		<b>12. TOTAL SAMPLES</b>		<b>DISTURBED</b> 4
<b>4. NAME OF DRILLER</b> Alpine Ocean Seismic Survey Inc				<b>13. TOTAL NUMBER CORE BOXES</b> 2			
<b>5. DIRECTION OF BORING</b> <input checked="" type="checkbox"/> <b>VERTICAL</b> <input type="checkbox"/> <b>INCLINED</b>		<b>DEG. FROM VERTICAL</b>		<b>BEARING</b>		<b>14. ELEVATION GROUND WATER</b>	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.		<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.		<b>5. DATE BORING</b>		<b>STARTED</b> 05-09-05	<b>COMPLETED</b> 05-09-05
<b>8. TOTAL DEPTH OF BORING</b> 18.4 Ft.				<b>16. ELEVATION TOP OF BORING</b> -24.8 Ft.			
				<b>17. TOTAL RECOVERY FOR BORING</b> 20.1 Ft.			
				<b>18. SIGNATURE AND TITLE OF INSPECTOR</b> Gary Zarillo, PG SEA, Inc			

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-24.8	0.0					
-25.8	1.0		Tannish gray medium quartz sand, some gray and white shell fragments in fine to medium gravel range, (10YR-7.5/3), (SP).		1.0	Sample #1.0, Depth = 1.0'
-27.6	2.8		Tannish gray medium quartz sand, scattered inclusions of gray silt, (10YR-7.5/2), (SP).			
					7.0	Sample #7.0, Depth = 7.0'
			White medium to fine quartz sand, scattered inclusions of gray silt and black organic debris, (10YR-9/1), (SP).			
					14.0	Sample #14.0, Depth = 14.0'
-40.7	15.9					
-40.8	16.0		Gray silty sand, light gray (10YR-7/1), (SM).			
			Gray silt, (10YR-6.5/1), (ML).	Comp		Sample #Comp, Depth = 18.0' Comp (0-14.0')
-44.9	20.1					
			End of Boring			