

# Boring Designation PK-38

<b>DRILLING LOG</b>		<b>DIVISION</b>	<b>INSTALLATION</b>	<b>SHEET 1</b>
				<b>OF 1 SHEETS</b>
<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>2. BORING DESIGNATION</b> PK-38			<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane North	
<b>LOCATION COORDINATES</b> X = 1,026,942 Y = 472,421			<b>HORIZONTAL</b> NAD 1983	
<b>3. DRILLING AGENCY</b> Olsen Associates, Inc			<b>11. MANUFACTURER'S DESIGNATION OF DRILL</b> Pneumatic	
<b>CONTRACTOR FILE NO.</b>			<input type="checkbox"/> <b>AUTO HAMMER</b> <input type="checkbox"/> <b>MANUAL HAMMER</b>	
<b>4. NAME OF DRILLER</b> Alpine Ocean Seismic Survey Inc			<b>12. TOTAL SAMPLES</b> 4	
<b>5. DIRECTION OF BORING</b> <input checked="" type="checkbox"/> <b>VERTICAL</b> <input type="checkbox"/> <b>INCLINED</b>			<b>13. TOTAL NUMBER CORE BOXES</b> 2	
<b>DEG. FROM VERTICAL</b>			<b>14. ELEVATION GROUND WATER</b>	
<b>BEARING</b>			<b>15. DATE BORING</b> 05-09-05	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.			<b>16. ELEVATION TOP OF BORING</b> -24.0 Ft.	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.			<b>17. TOTAL RECOVERY FOR BORING</b> 19.3 Ft.	
<b>8. TOTAL DEPTH OF BORING</b> 17.2 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
-24.0	0.0					
-24.5	0.5		White medium quartz sand, abundant gray and white shell fragments in fine to coarse gravel range, (10YR-8.5/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
					7.0	Sample #7.0, Depth = 7.0'
			White medium to fine quartz sand, scattered gray, white, and tan shell fragments in fine to medium gravel range, (10YR-9/1), (SP).		14.0	Sample #14.0, Depth = 14.0'
					Comp	Sample #Comp, Depth = 15.0' Comp (0-15.0')
-43.3	19.3					
			End of Boring			

FLORIDA DEP ROSS PERDIDO KEY.GPJ FL DEP ROSS.GDT 9/30/05