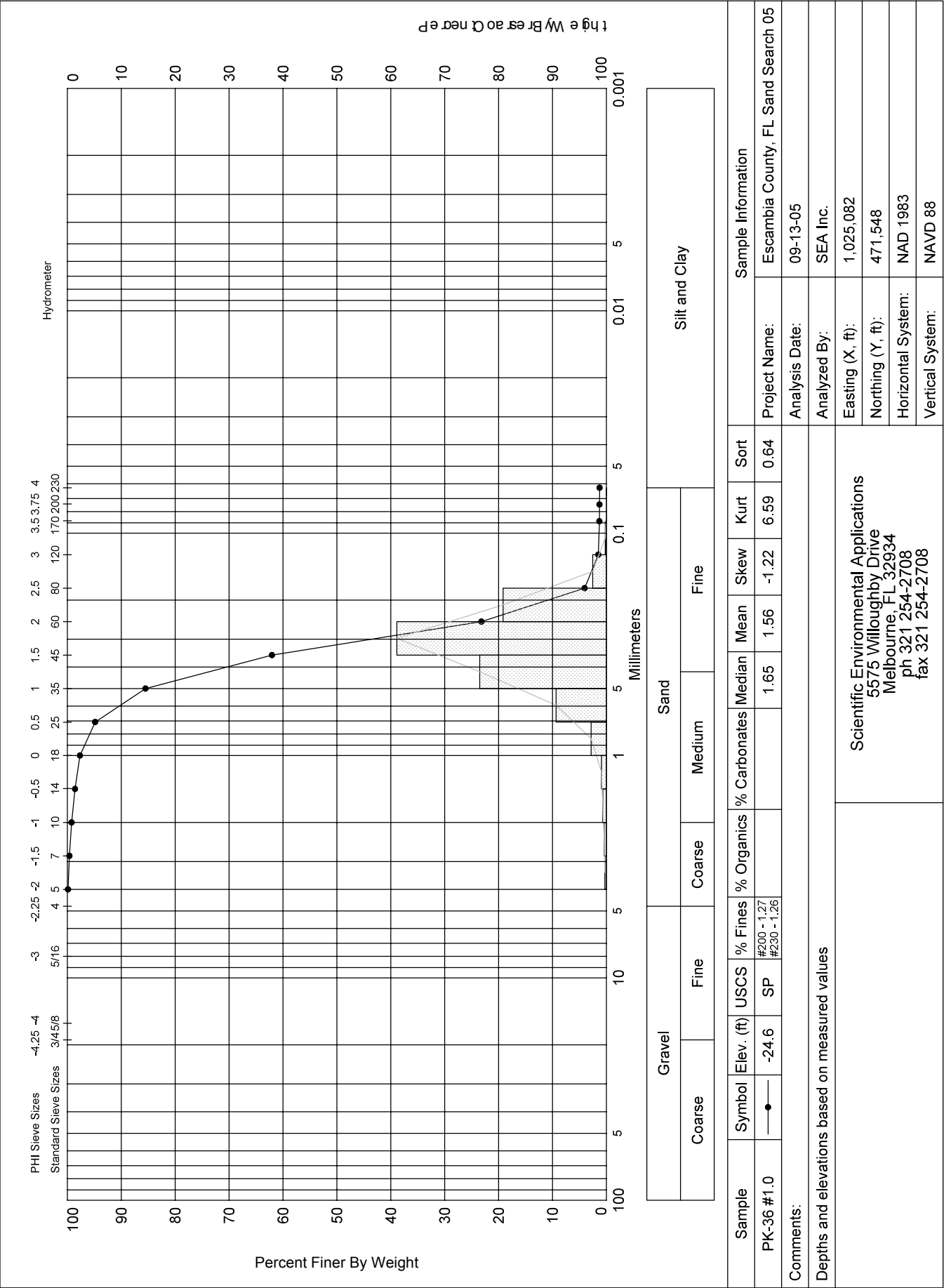
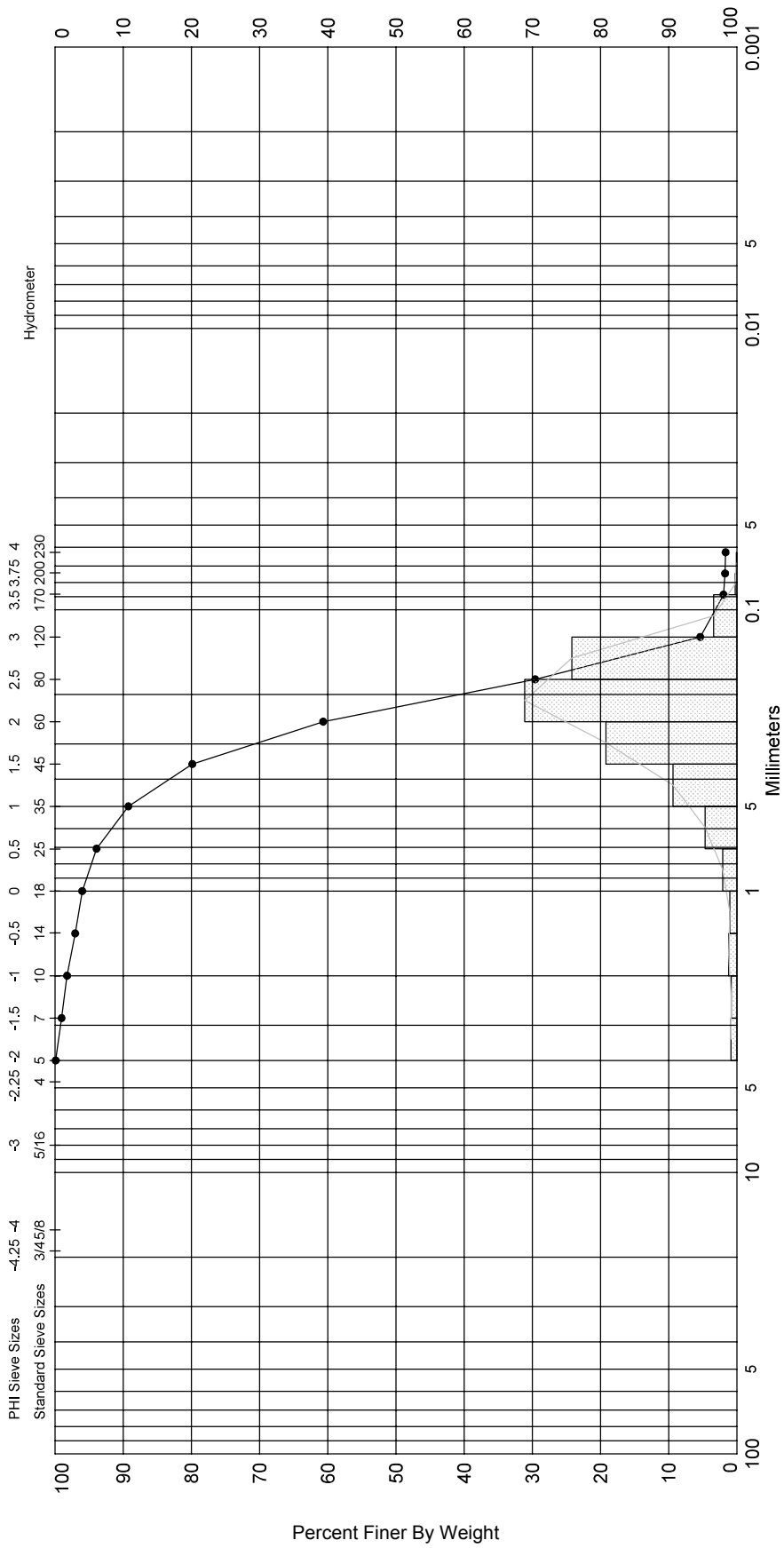
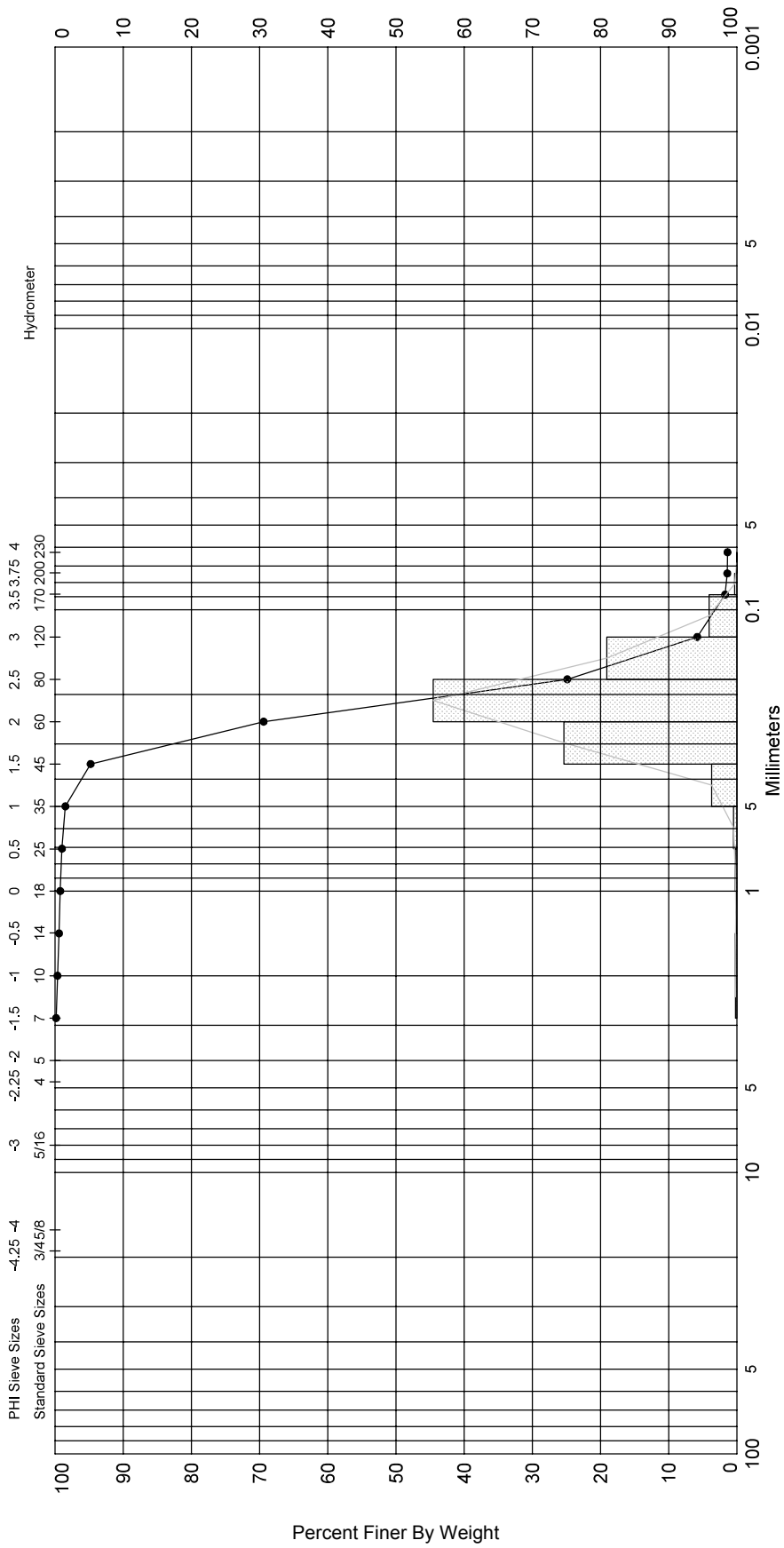


**Figure A-36:** Comparison of borrow area (PK-36) and native beach grain size distributions, Perdido Key, FL.

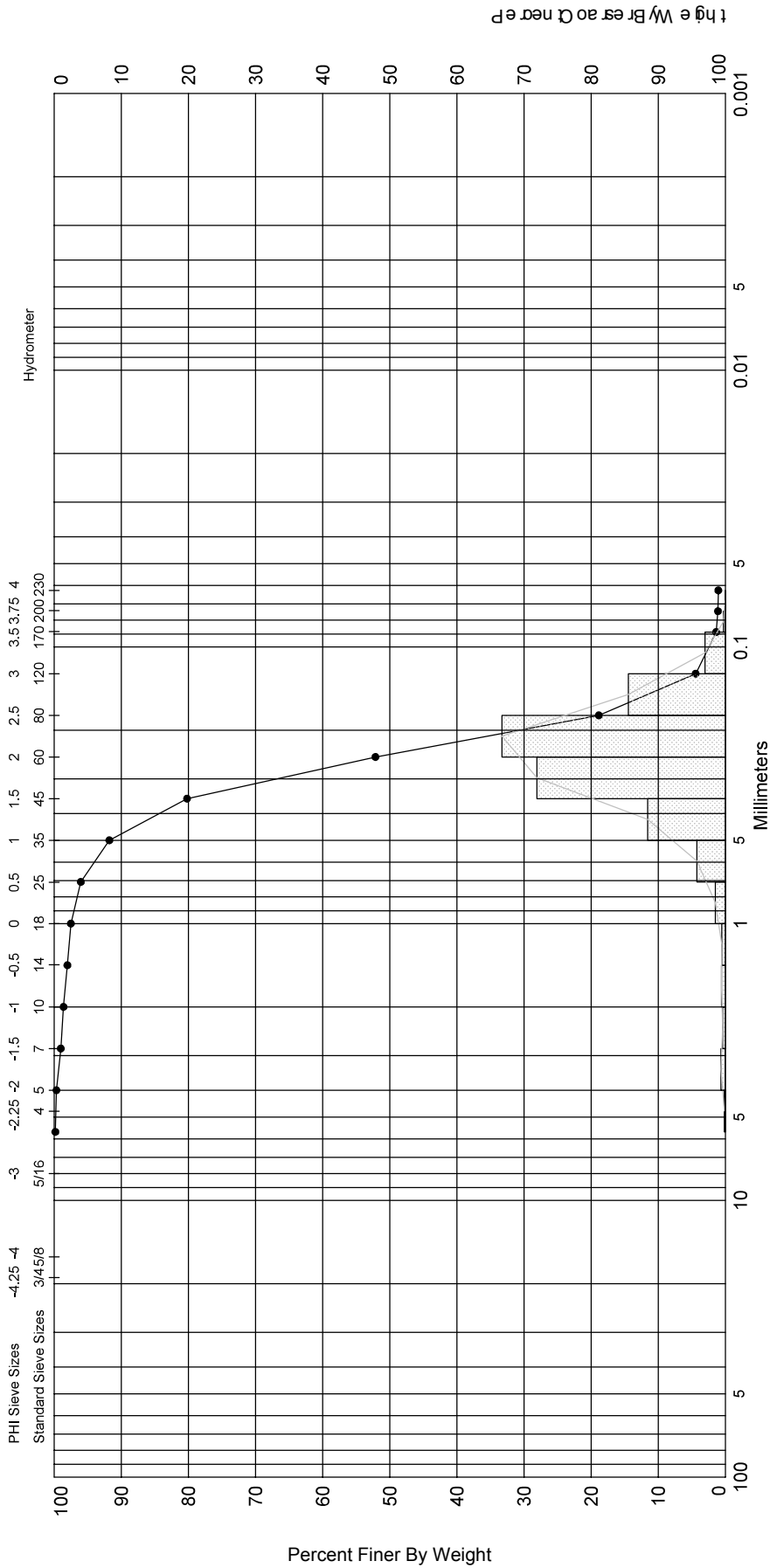




Gravel		Sand				Silt and Clay							
Coarse		Fine		Coarse	Medium	Fine							
Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 1.75 #230 - 1.65	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-36 #6.0	—●—	-29.6	SP				2.17	1.97	-1.62	6.62	0.88	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-13-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
						Scientific Environmental Applications 5575 Willoughby Drive Melbourne, FL 32934 ph 321 254-2708 fax 321 254-2708						Easting (X, ft):	1,025,082
												Northing (Y, ft):	471,548
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88



Gravel		Sand				Silt and Clay								
Coarse		Fine		Coarse	Medium	Fine								
Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 1.40 #230 - 1.37	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information		
PK-36 #12.0	—●—	-35.6	SP				2.22	2.19	-1.1	9.34	0.52	Project Name:	Escambia County, FL Sand Search 05	
Comments:												Analysis Date:	09-13-05	
Depths and elevations based on measured values												Analyzed By:	SEA Inc.	
Scientific Environmental Applications 5575 Willoughby Drive Melbourne, FL 32934 ph 321 254-2708 fax 321 254-2708						Easting (X, ft):							1,025,082	
						Northing (Y, ft):							471,548	
						Horizontal System:							NAD 1983	
						Vertical System:							NAVD 88	



Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-36 #Comp	●	-39.6	SP	#200 - 1.10 #230 - 1.05		7.63	2.03	1.92	-1.59	8.42	0.76	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	07-22-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,025,082
												Northing (Y, ft):	471,548
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88