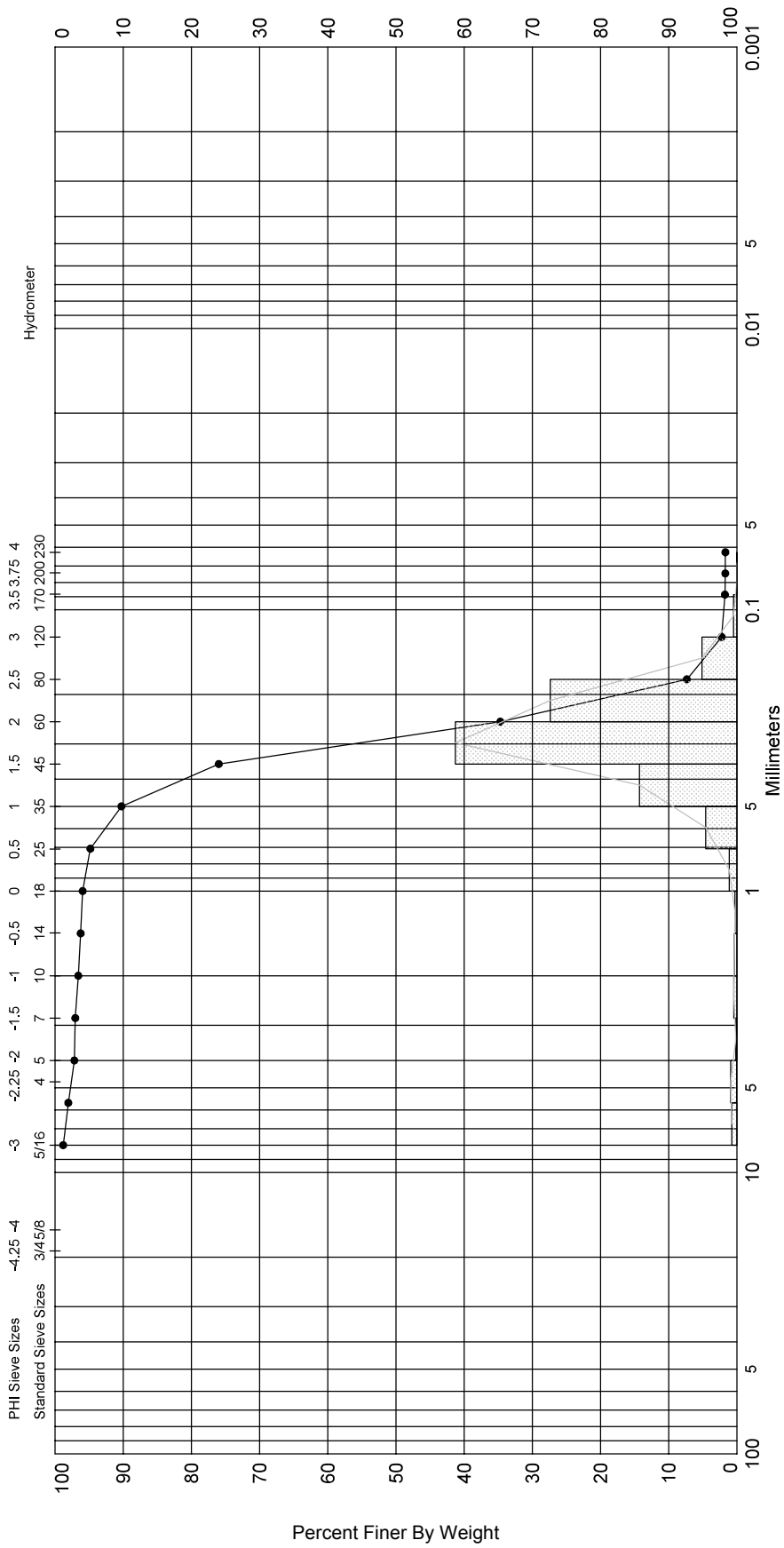
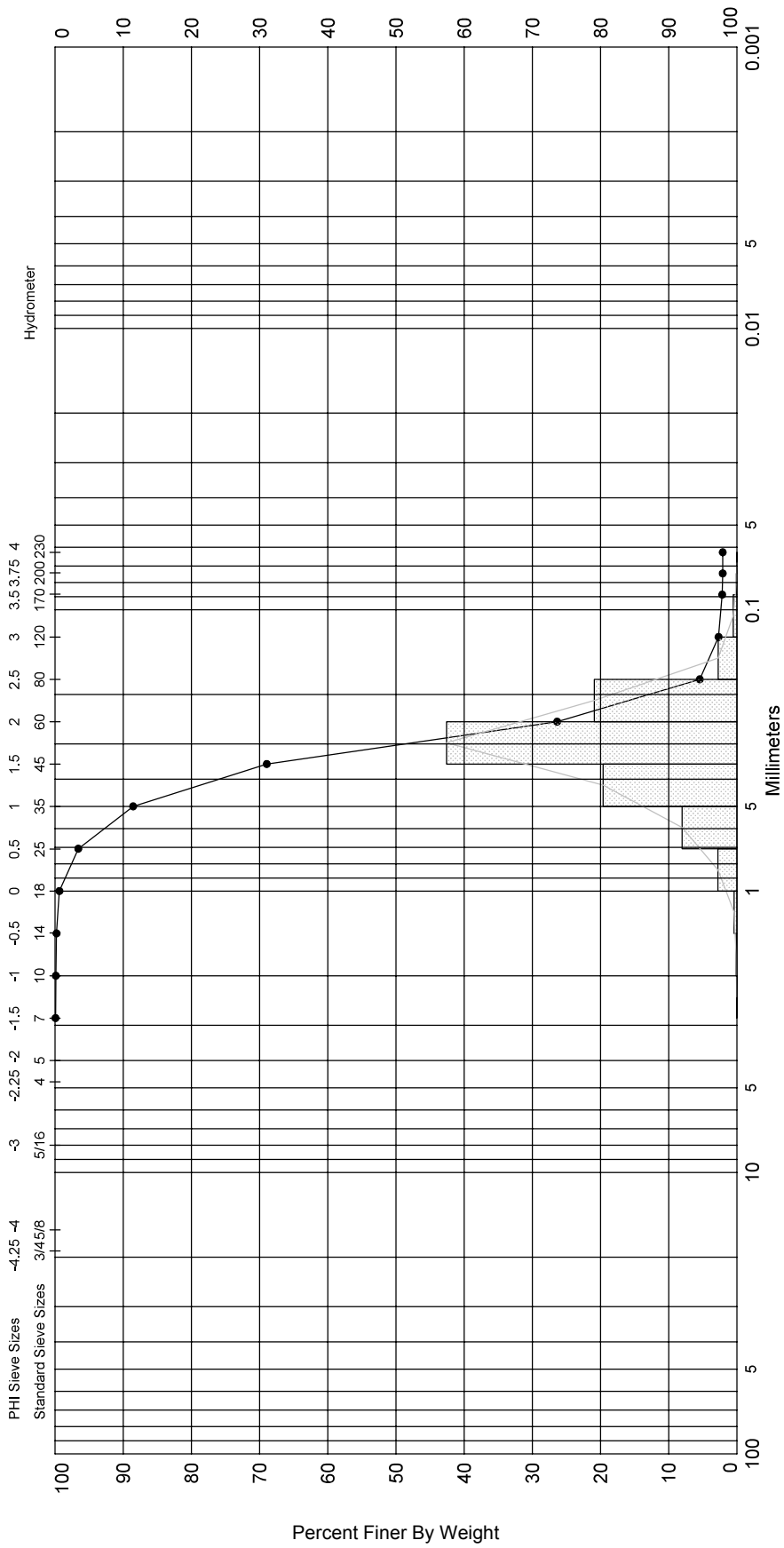


Figure A-51: Comparison of borrow area (PK-53) and native beach grain size distributions, Perdido Key, FL.



Gravel		Sand			Silt and Clay	
Coarse		Fine	Coarse	Medium	Fine	

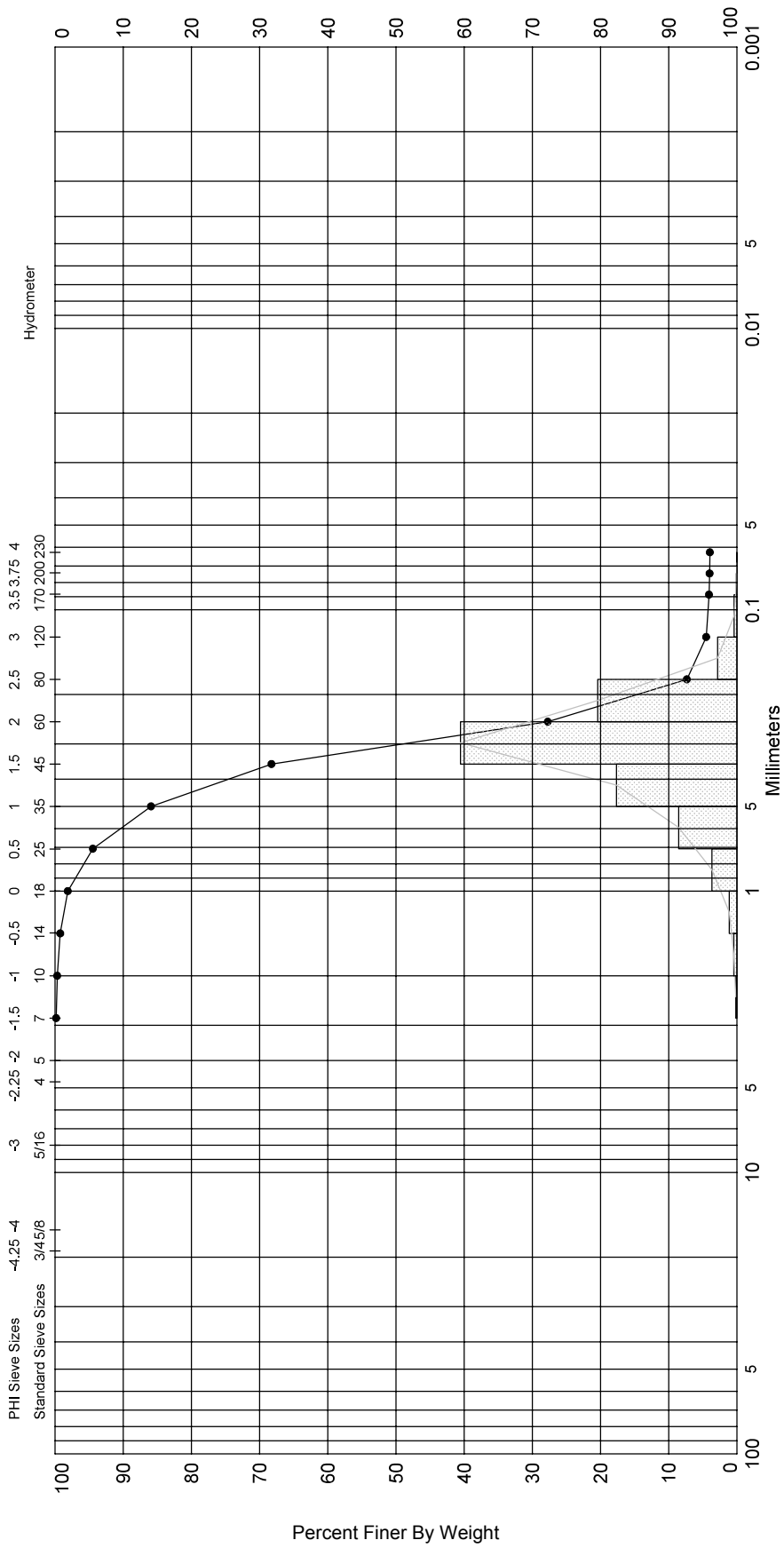
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-53 #1.0	●	-26.6	SP	#200 - 1.70 #230 - 1.68			1.81	1.65	-2.63	14.4	0.8	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-16-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,045,923
												Northing (Y, ft):	477,650
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88



Gravel		Sand			Silt and Clay	
Coarse		Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-53 #5.0	—●—	-30.6	SP	#200 -2.08 #230 -2.07			1.72	1.65	-0.55	4.23	0.56	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-16-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,045,923
												Northing (Y, ft):	477,650
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

Scientific Environmental Applications
5575 Willoughby Drive
Melbourne, FL 32934
ph 321 254-2708
fax 321 254-2708



Gravel		Sand				Silt and Clay					
Coarse		Fine		Coarse	Medium	Fine					
Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 4.00 #230 - 3.96	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort
PK-53 #10.0	—●—	-35.6	SP				1.73	1.61	-0.84	4.71	0.62
Comments:											
Depths and elevations based on measured values											
						Scientific Environmental Applications 5575 Willoughby Drive Melbourne, FL 32934 ph 321 254-2708 fax 321 254-2708					
Sample Information											
						Project Name:		Escambia County, FL Sand Search 05			
						Analysis Date:		09-16-05			
						Analyzed By:		SEA Inc.			
						Easting (X, ft):		1,045,923			
						Northing (Y, ft):		477,650			
						Horizontal System:		NAD 1983			
						Vertical System:		NAVD 88			

