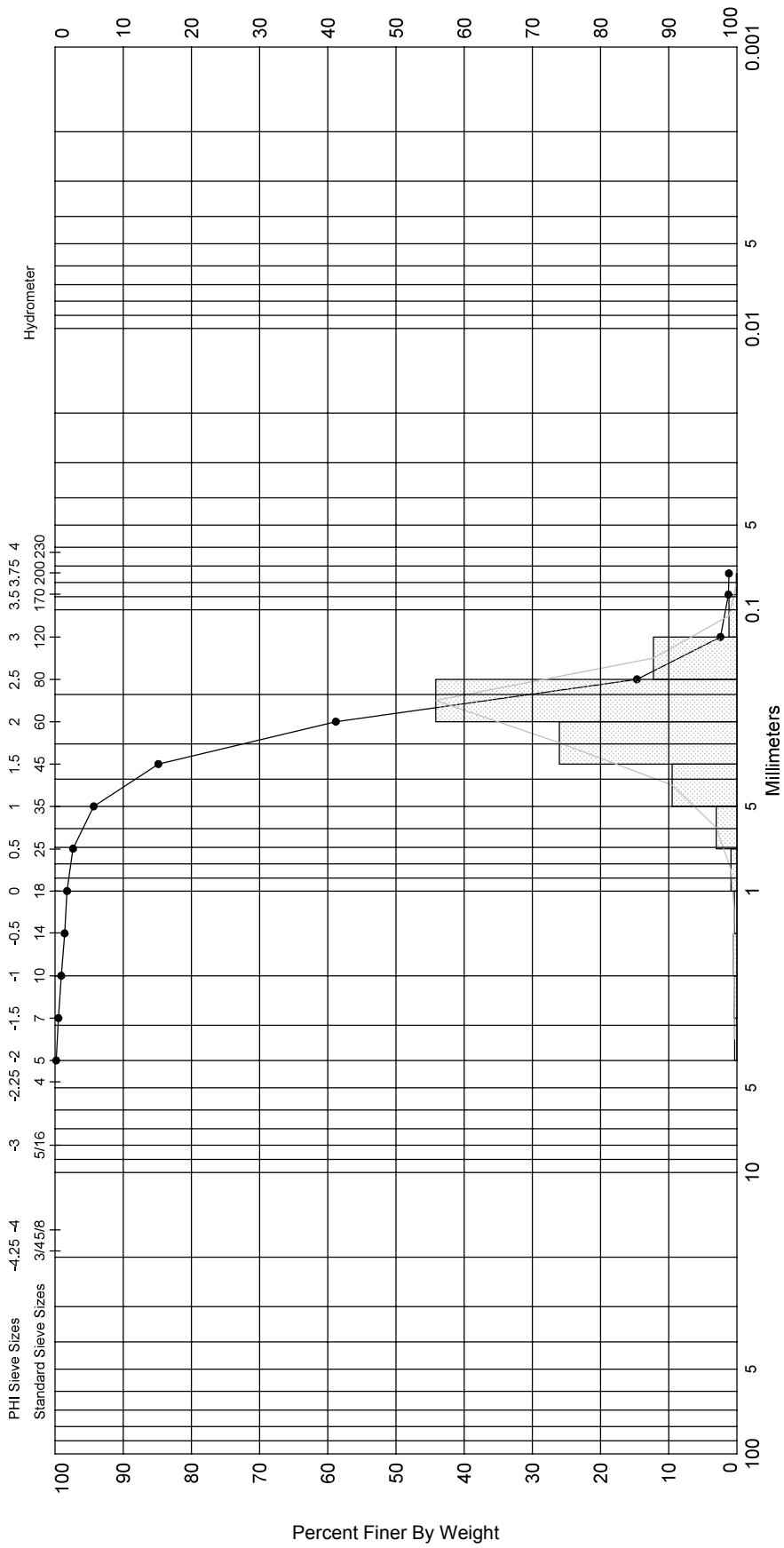


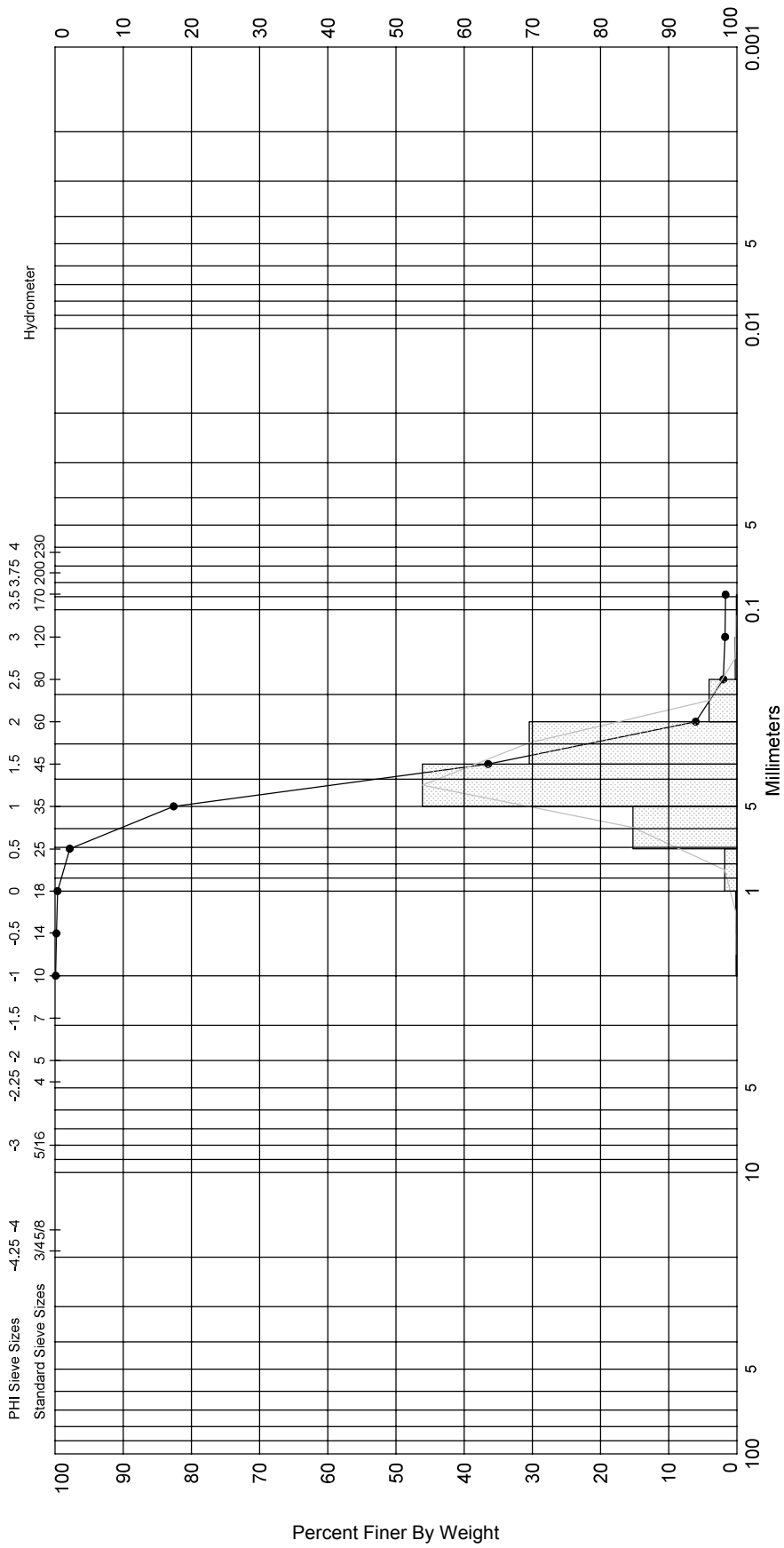
Figure A-34: Comparison of borrow area (PK-34) and native beach grain size distributions, Perdido Key, FL.



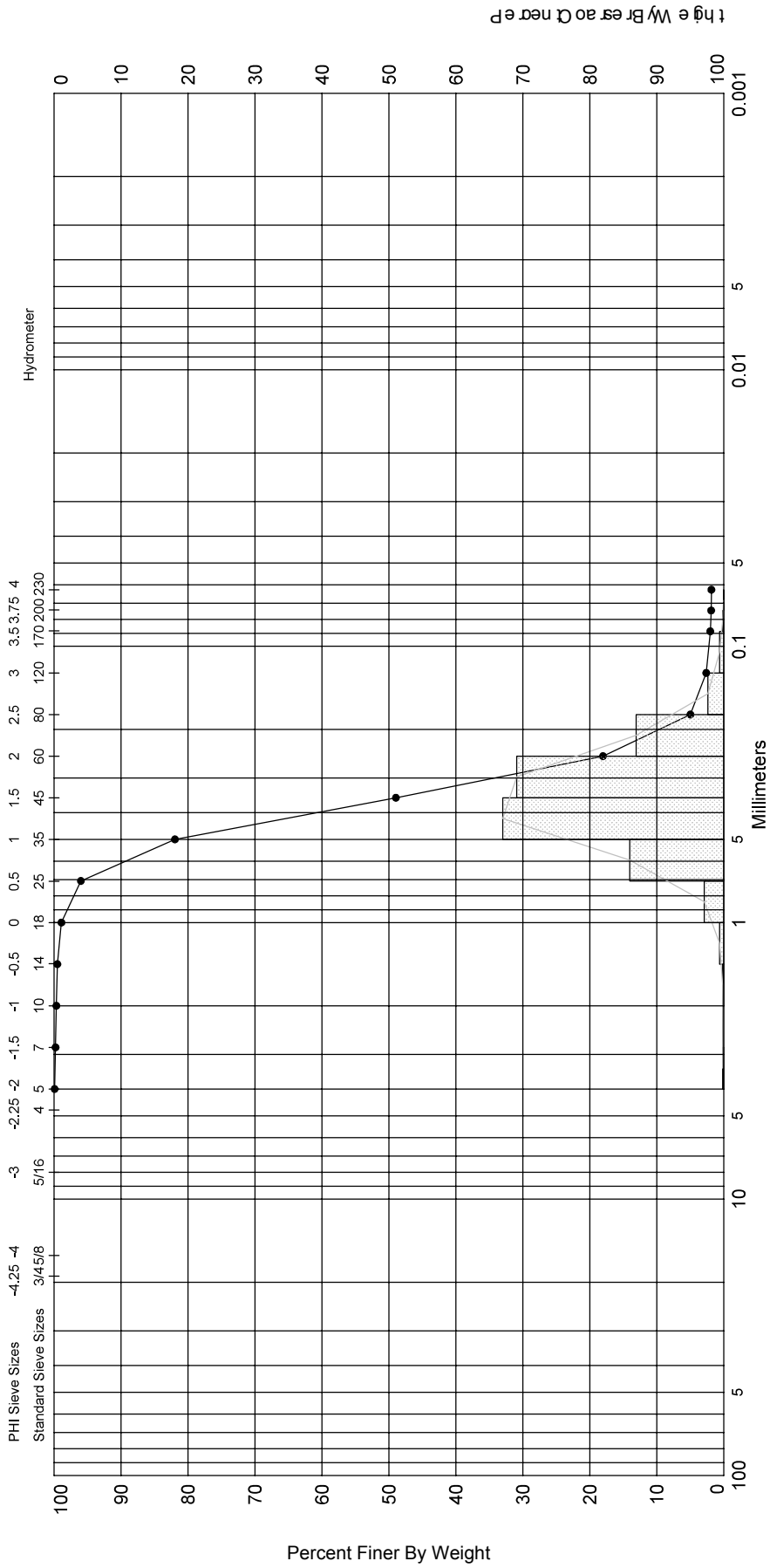
Gravel		Sand			Silt and Clay	
Coarse		Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-34 #1.0	●	-23.2	SP	#200 - 1.17			2.1	1.97	-1.9	10.19	0.64	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.
												Easting (X, ft):	1,024,178
												Northing (Y, ft):	473,411
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

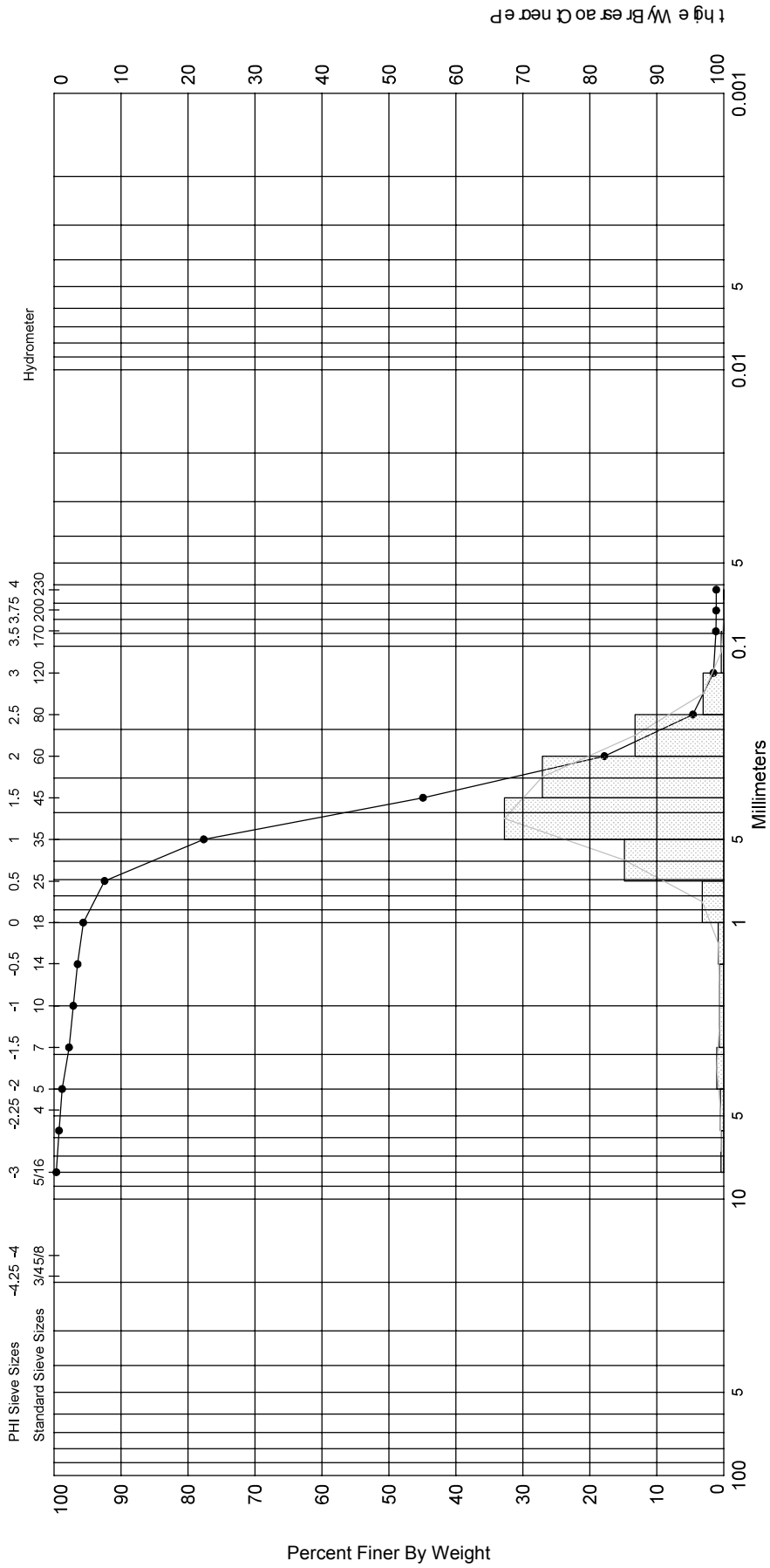
Scientific Environmental Applications
5575 Willoughby Drive
Melbourne, FL 32934
ph 321 254-2708
fax 321 254-2708



Gravel		Sand					Silt and Clay						
Coarse		Fine		Coarse	Medium	Fine							
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-34 #7.0	—●—	-29.2	SP				1.35	1.35	-0.17	4.01	0.43	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):	1,024,178
												Northing (Y, ft):	473,411
												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 - 1.87 #230 - 1.84	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-34 #14.0	—●—	-36.2	SP				1.48	1.47	-0.27	4.99	0.6	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.
												Easting (X, ft):	1,024,178
												Northing (Y, ft):	473,411
												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 - 1.12 #230 - 1.11	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-34 #Comp	—●—	-37.2	SP			4.32	1.42	1.35	-1.63	8.79	0.8	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):	1,024,178
												Northing (Y, ft):	473,411
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88