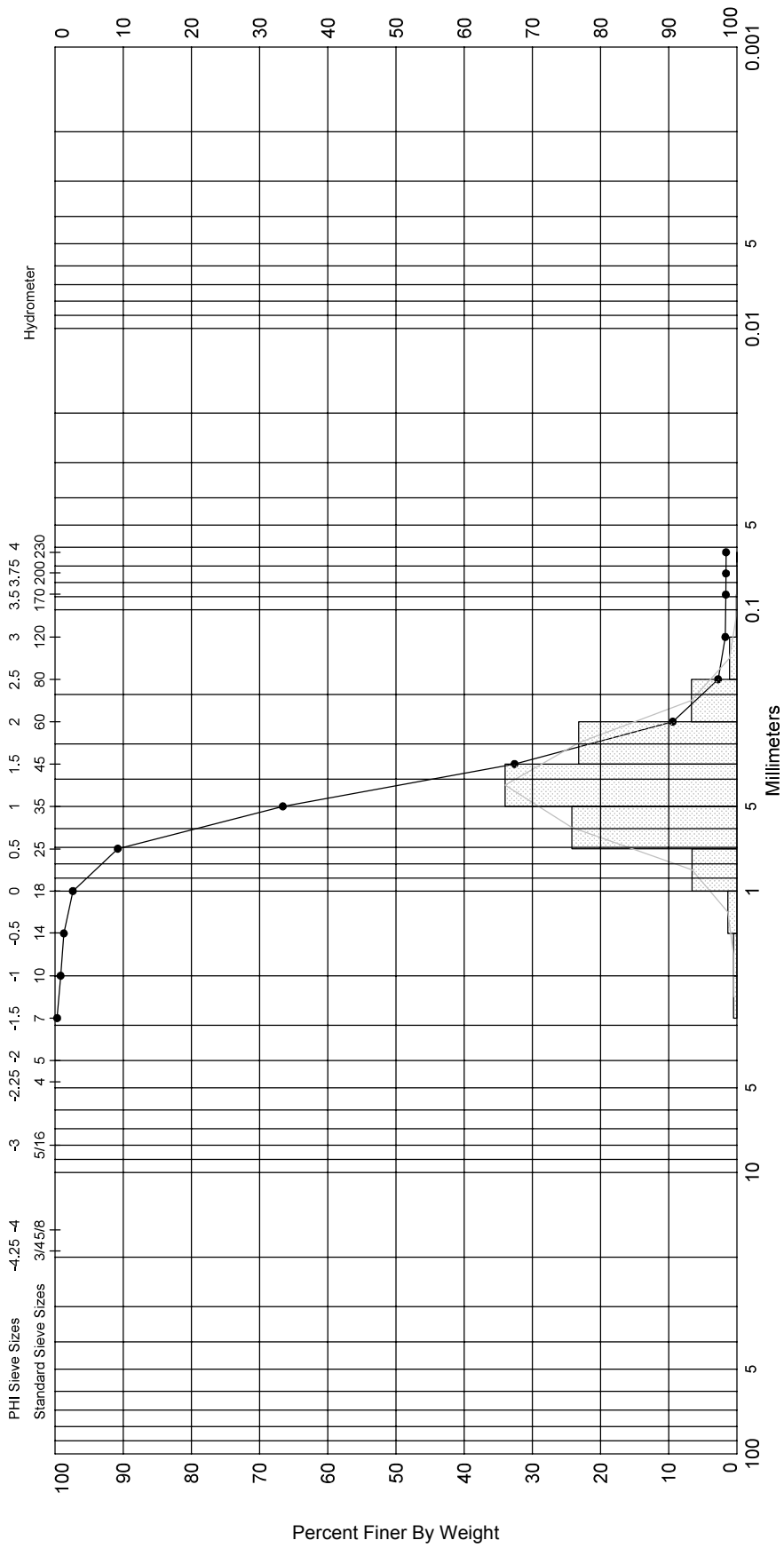


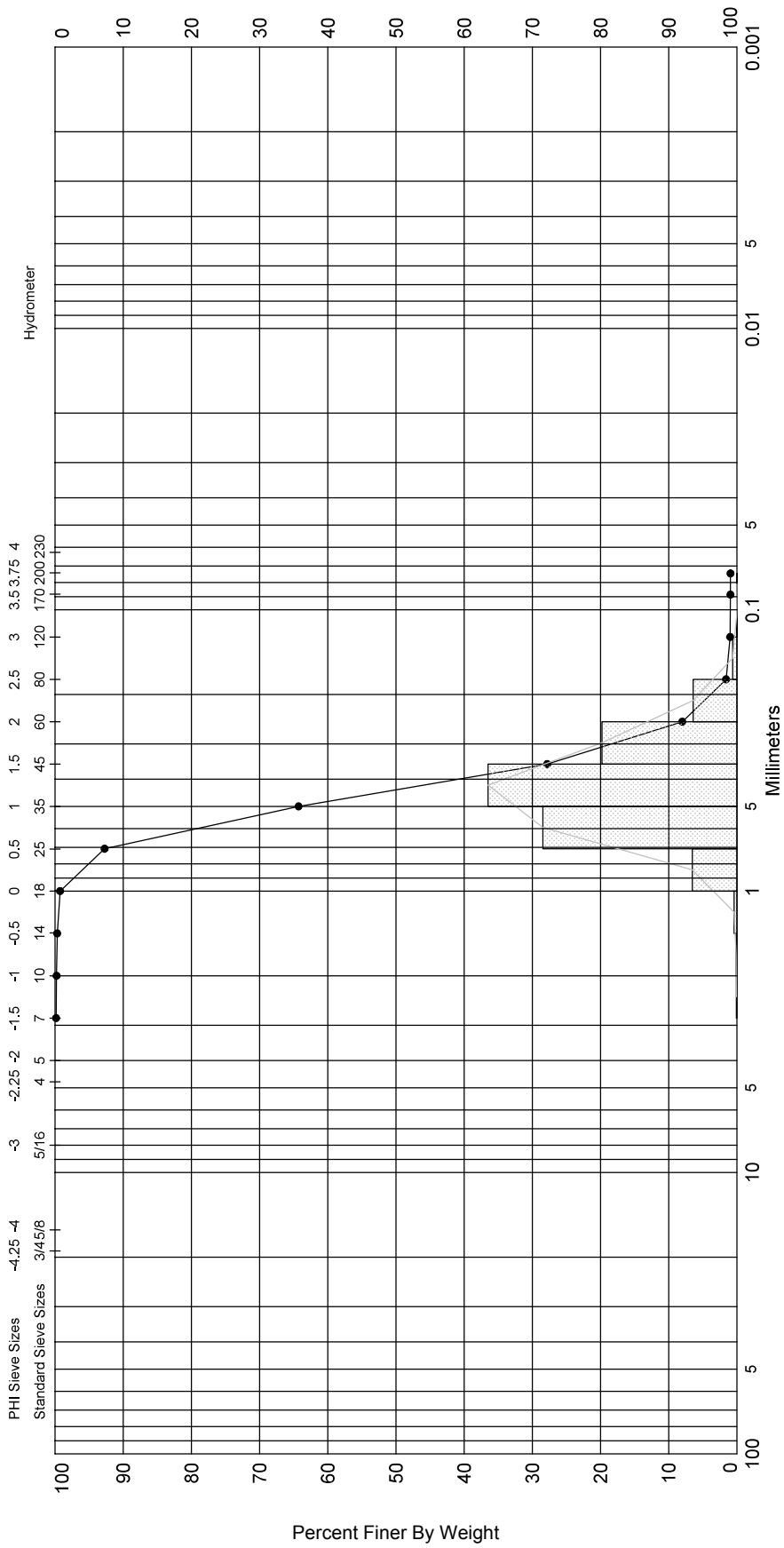
Figure A-22: Comparison of borrow area (PK-22) and native beach grain size distributions, Perdido Key, FL.



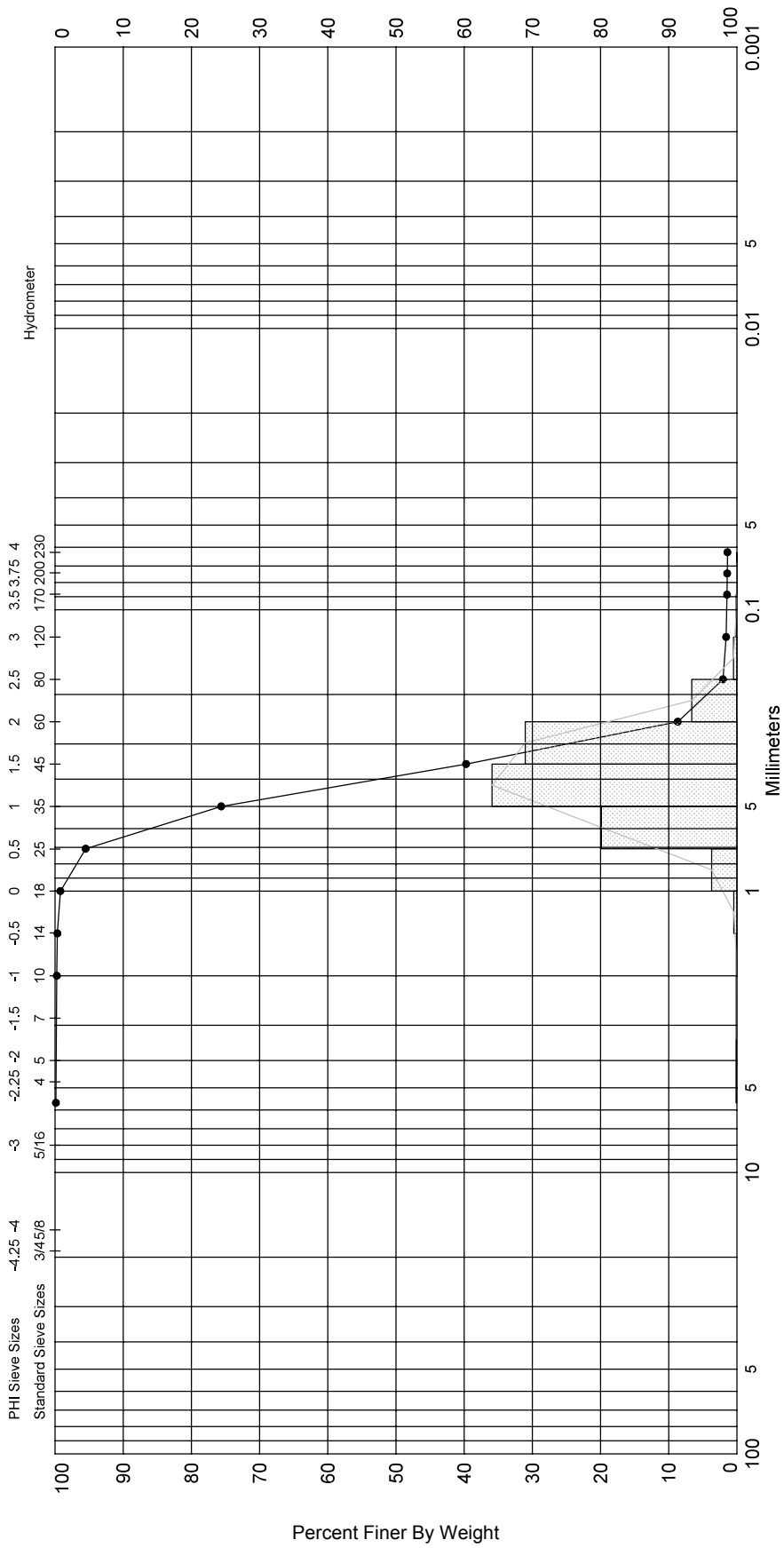
Gravel		Sand			Silt and Clay	
Coarse	Fine	Coarse	Medium	Fine		

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-22 #1.0	●	-26.0	SP	#200 - 1.60 #230 - 1.59			1.24	1.21	-0.35	4.3	0.6	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	08-04-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,028,014
												Northing (Y, ft):	472,035
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

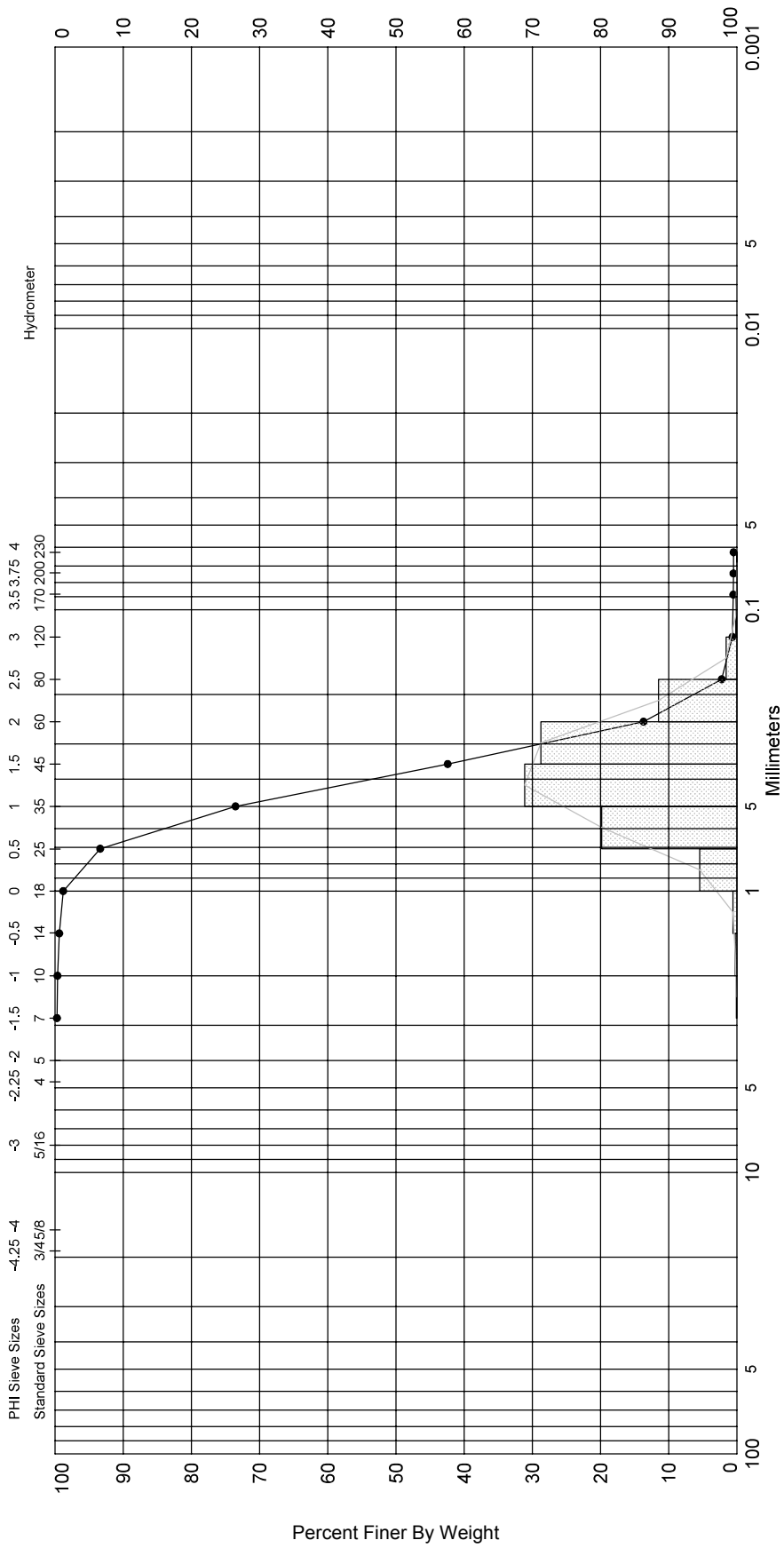
Scientific Environmental Applications
5575 Willoughby Drive
Melbourne, FL 32934
ph 321 254-2708
fax 321 254-2708



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-22 #6.0	—●—	-31.0	SP	#200 - 0.93			1.2	1.2	0.14	3.29	0.53	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	08-04-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,028,014
												Northing (Y, ft):	472,035
												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-22 #12.0	—●—	-37.0	SP	#200 - 1.42 #230 - 1.38			1.36	1.33	-0.3	4.82	0.52	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	08-04-05
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):	1,028,014
												Northing (Y, ft):	472,035
												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-22 #Comp	—●—	-45.0	SP	#200 - 0.50 #230 - 0.49		2.75	1.38	1.36	-0.13	3.32	0.59	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	07-16-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,028,014
												Northing (Y, ft):	472,035
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88