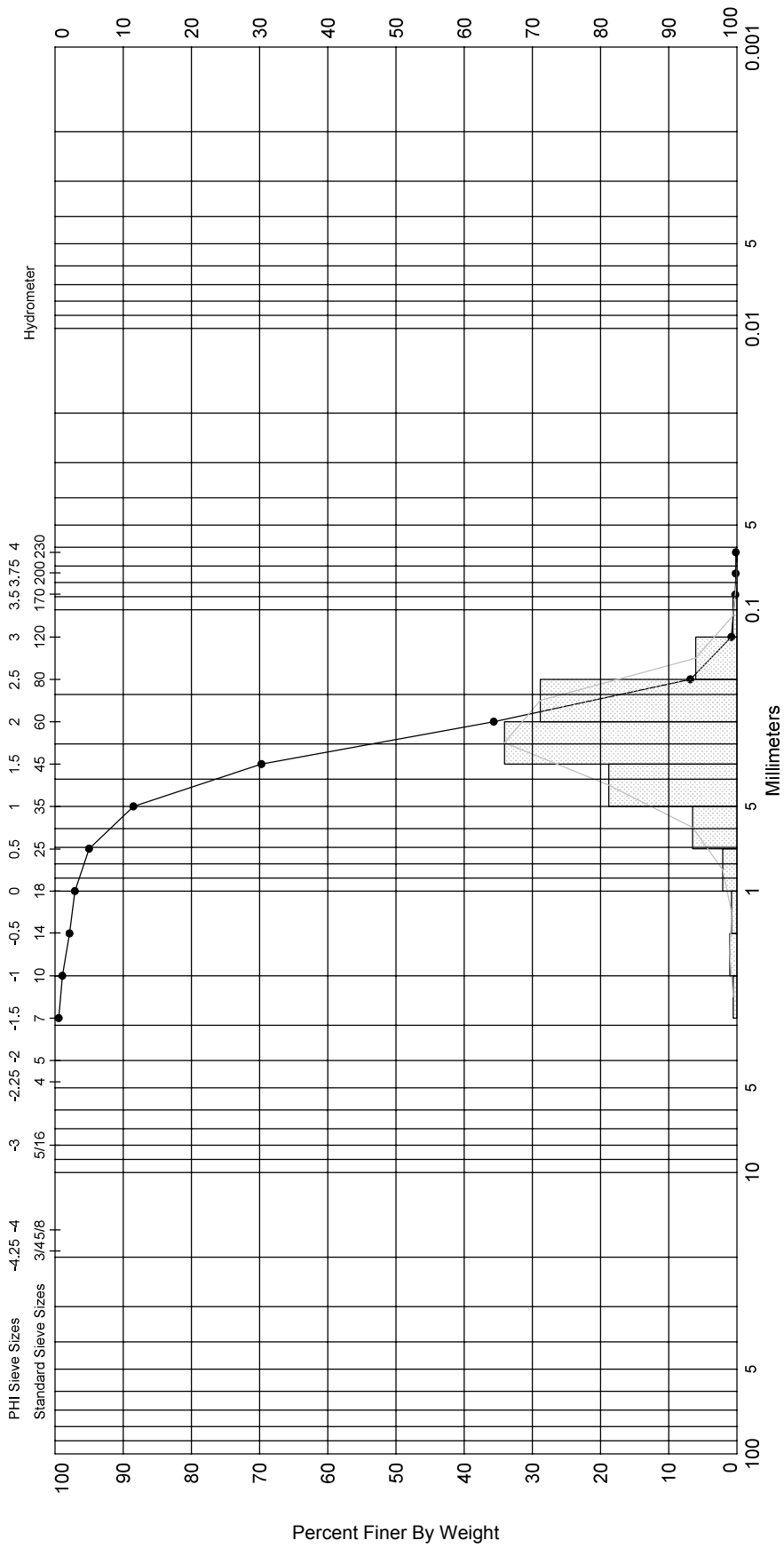
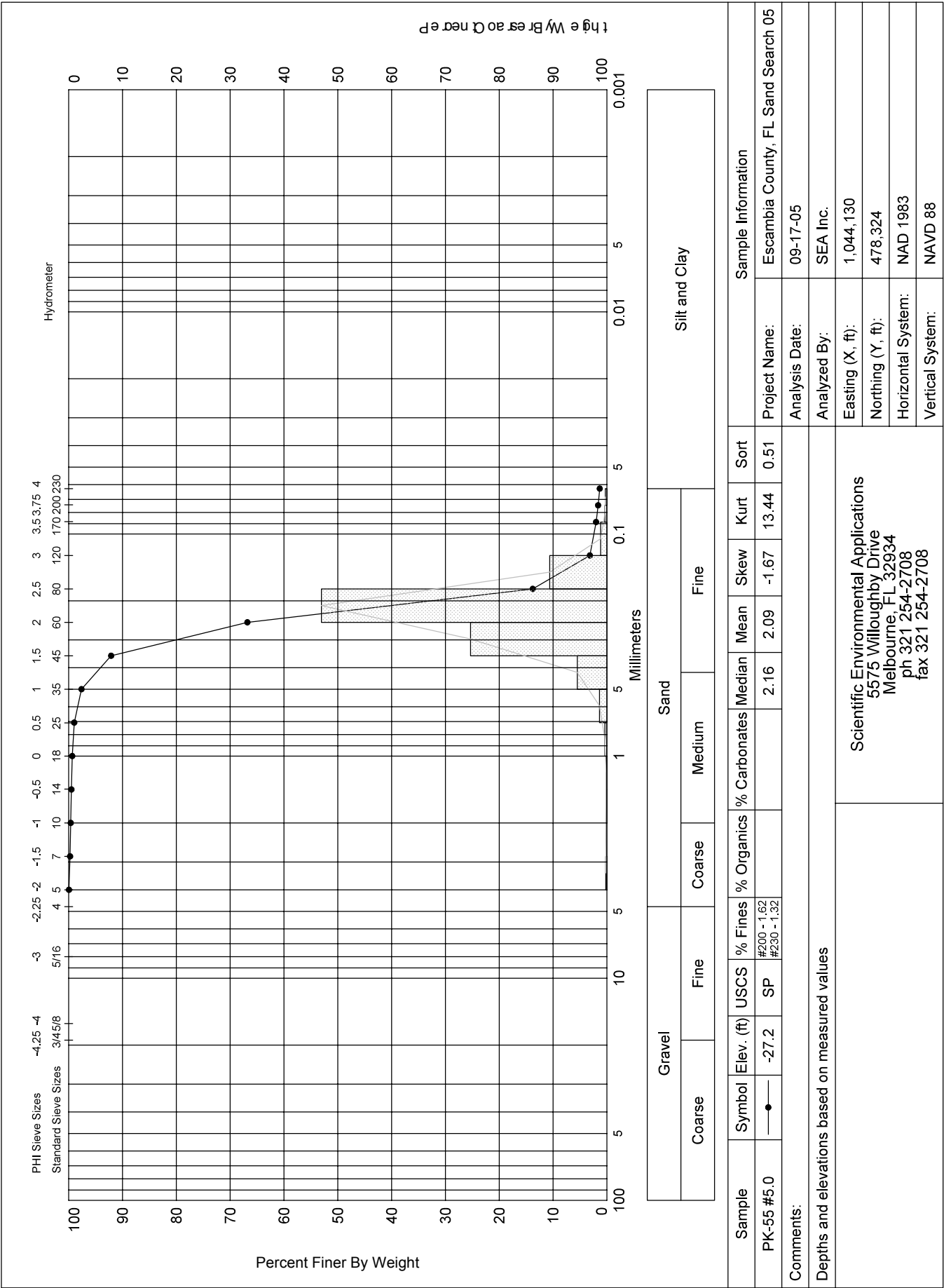
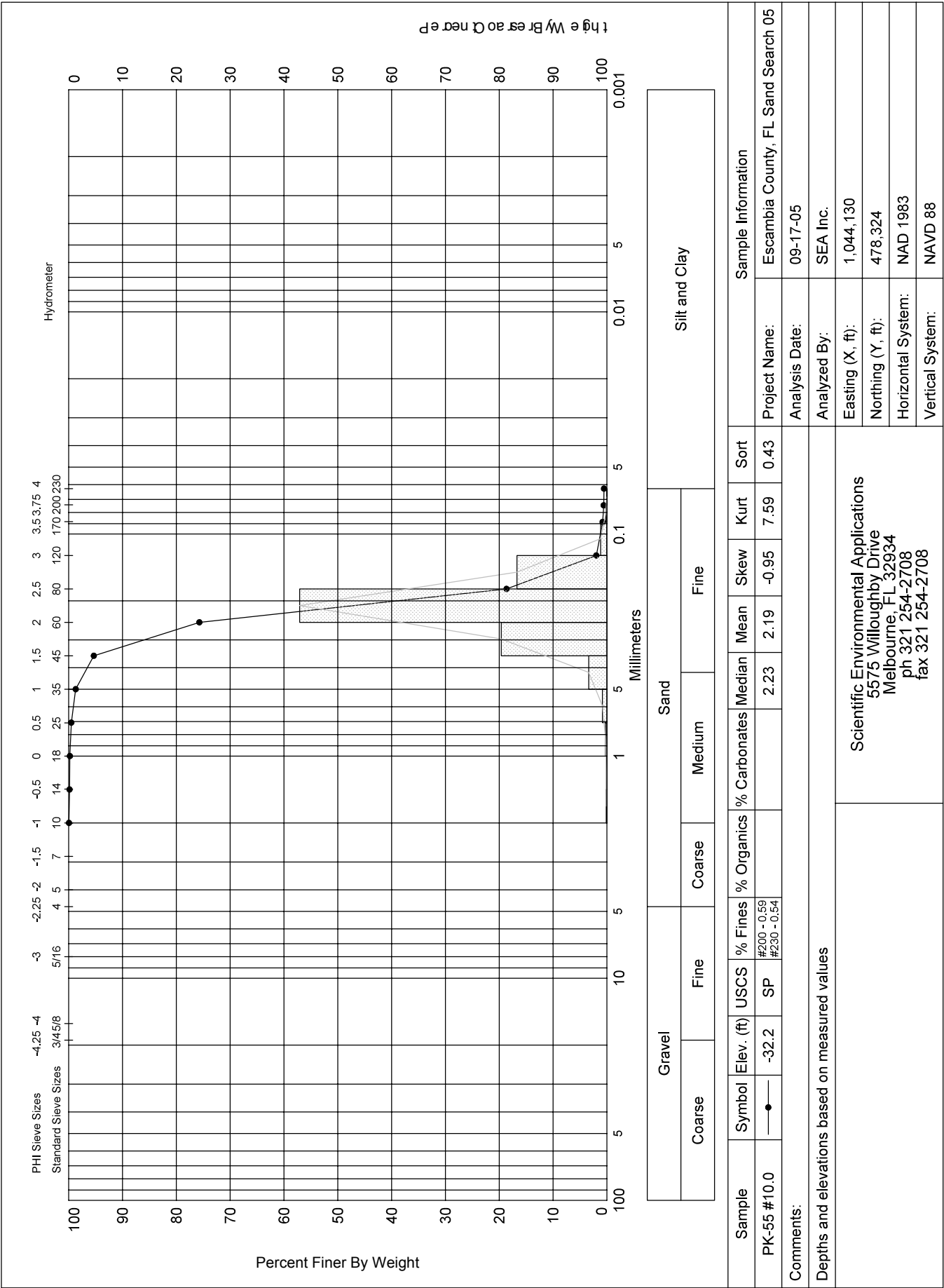


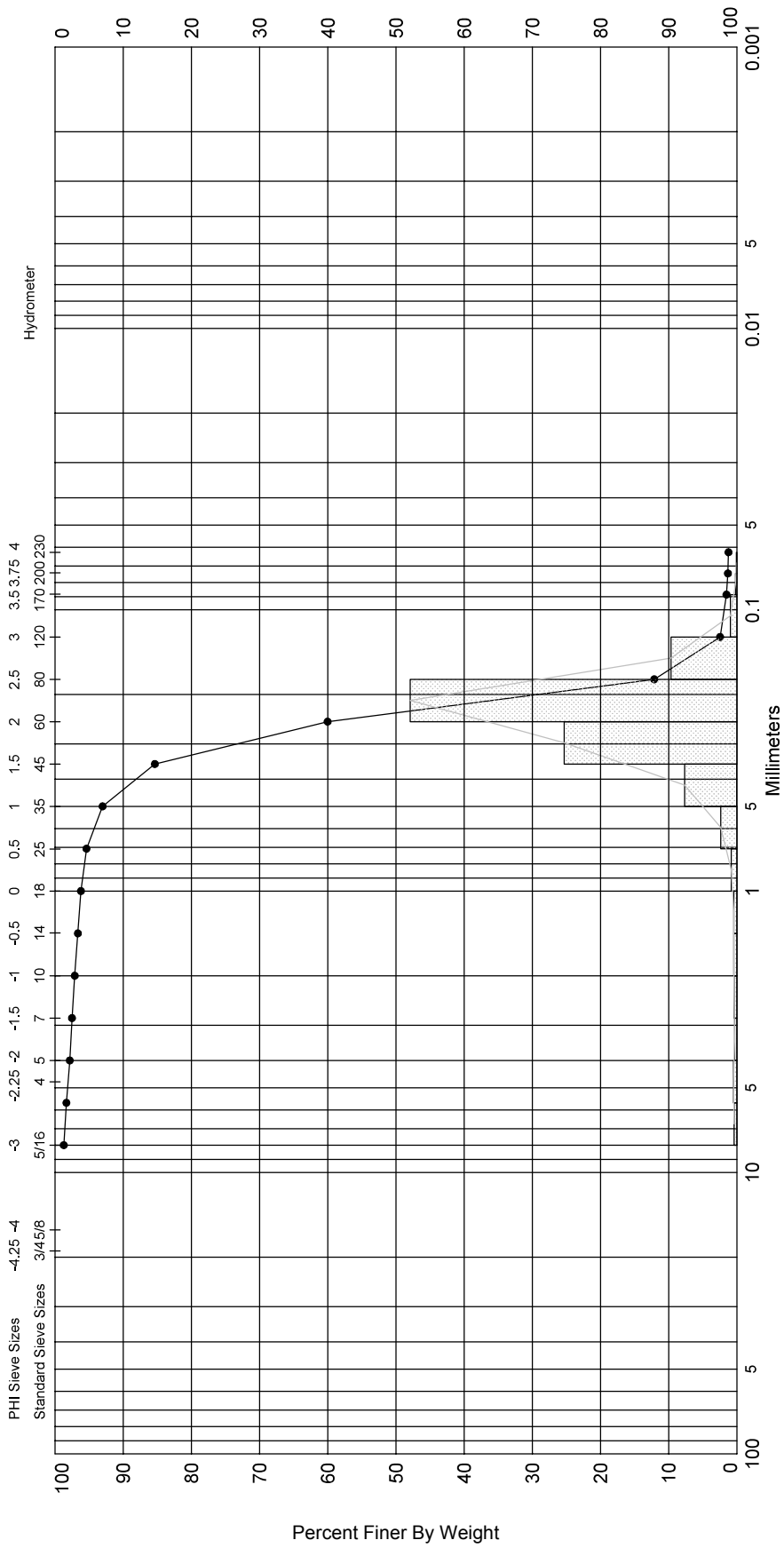
Figure A-53: Comparison of borrow area (PK-55) and native beach grain size distributions, Perdido Key, FL.



Gravel				Sand				Silt and Clay					
Coarse		Fine		Coarse	Medium	Fine							
Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 0.17 #230 - 0.16	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-55 #1.0	—●—	-23.2	SP				1.79	1.7	-1.12	5.85	0.67	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-17-05
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):	1,044,130
												Northing (Y, ft):	478,324
												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 - 1.31 #230 - 1.23	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-55 #Comp	—●—	-33.2	SP			3.82	2.1	1.89	-2.68	15.31	0.75	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	07-28-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,044,130
												Northing (Y, ft):	478,324
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88