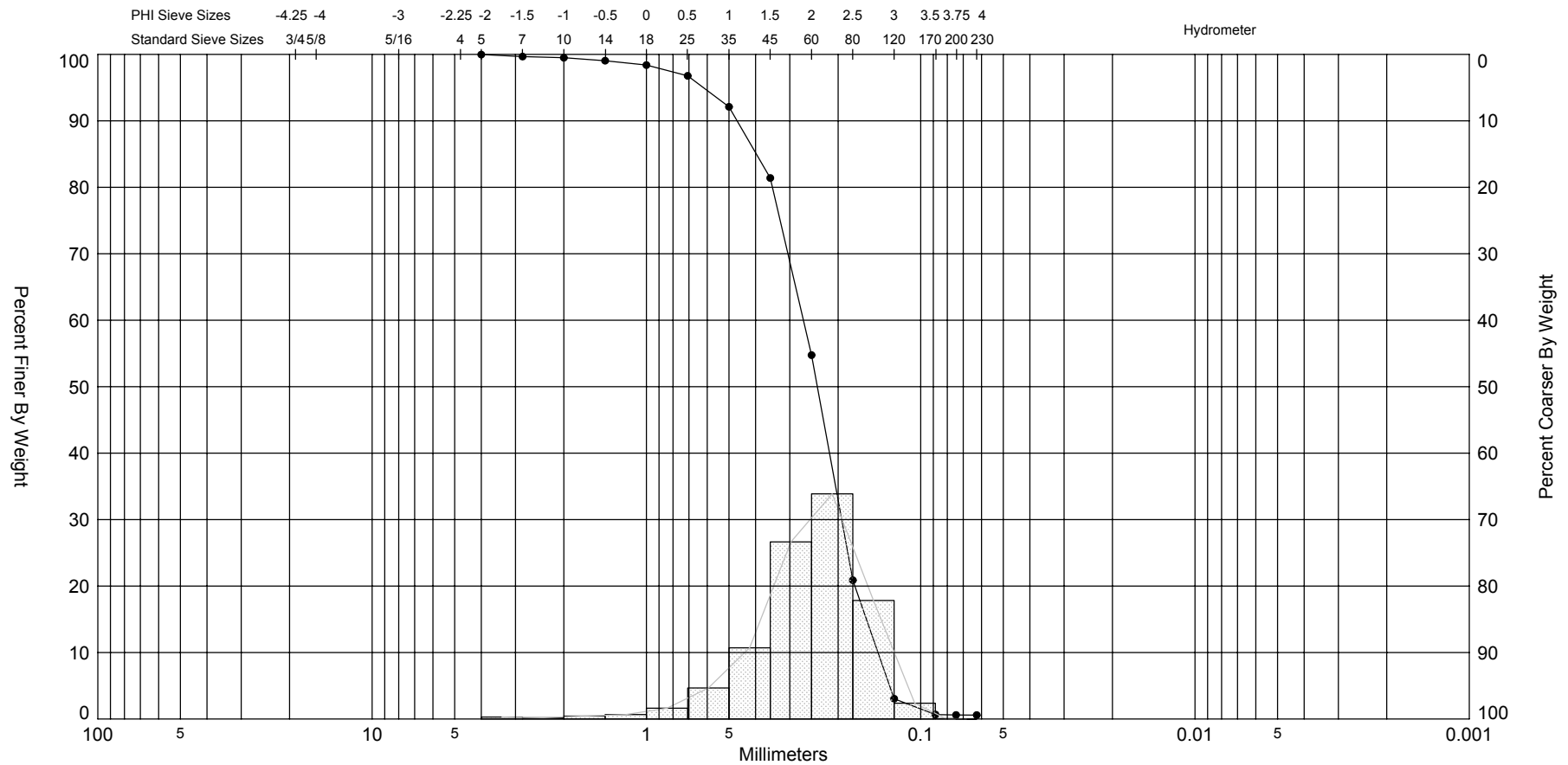
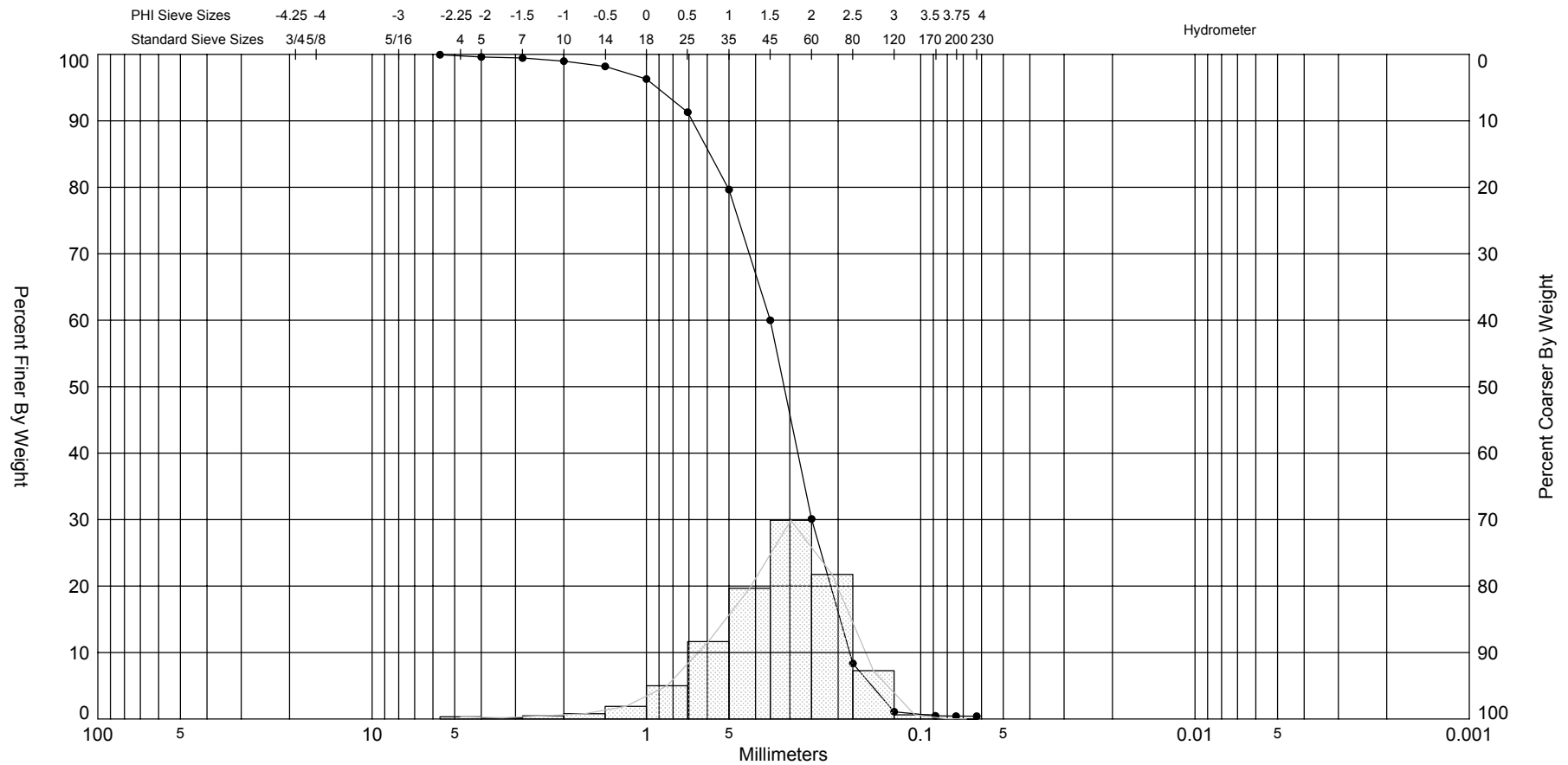


Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-51 #4.0	—●—	-46.4			#200 - 0.55 #230 - 0.54	1.54	1.32	-0.6	2.65	1.08	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,830
											Northing (Y):	752,864
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29

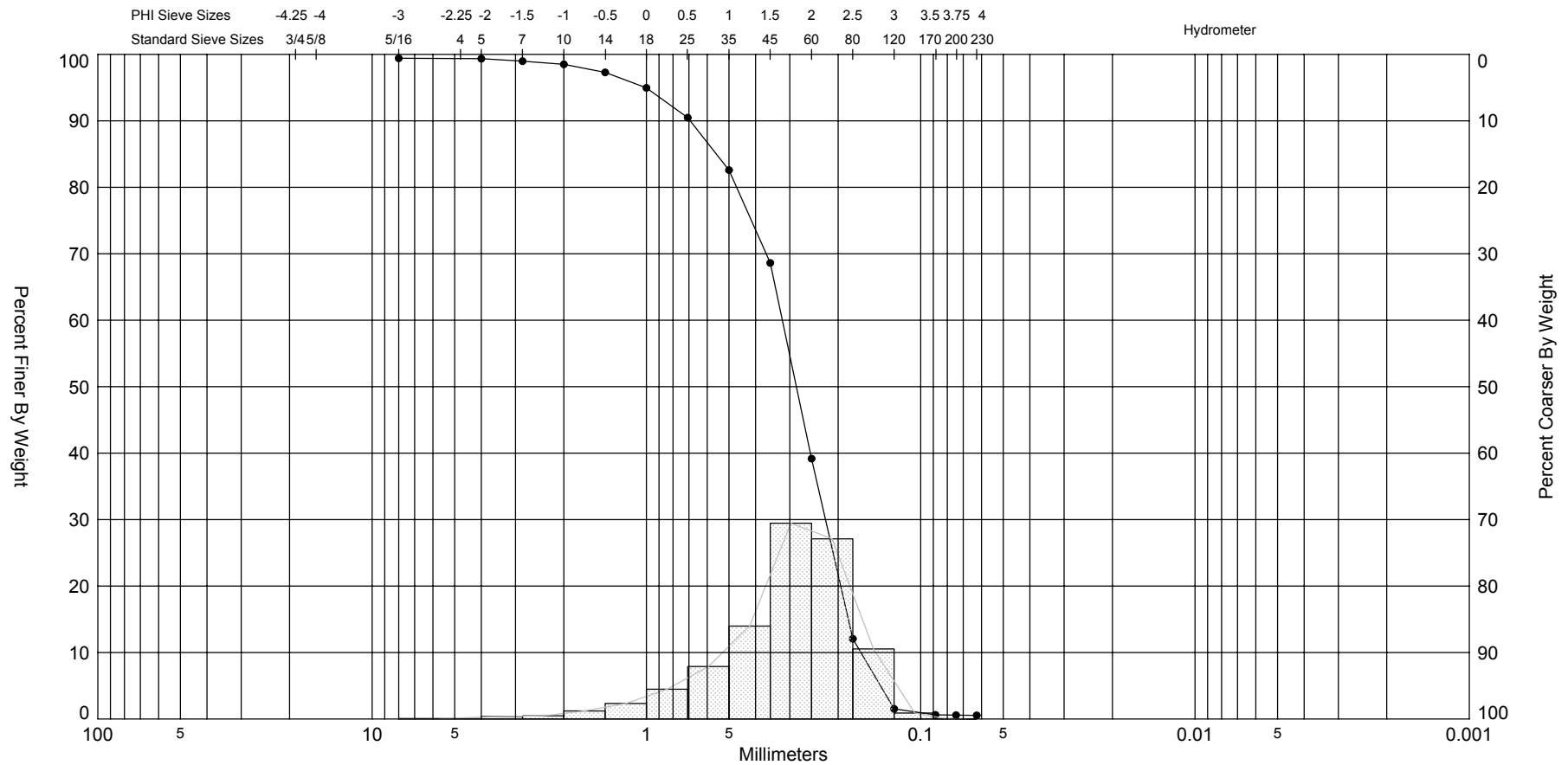


Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-51 #8.0	—●—	-50.4			#200 - 0.60 #230 - 0.59	2.07	1.97	-1.3	6.64	0.7	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,830
											Northing (Y):	752,864
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	


Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-51 #12.0	—●—	-54.4			#200 - 0.43 #230 - 0.42	1.67	1.56	-1.02	5.26	0.79	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,830
											Northing (Y):	752,864
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29

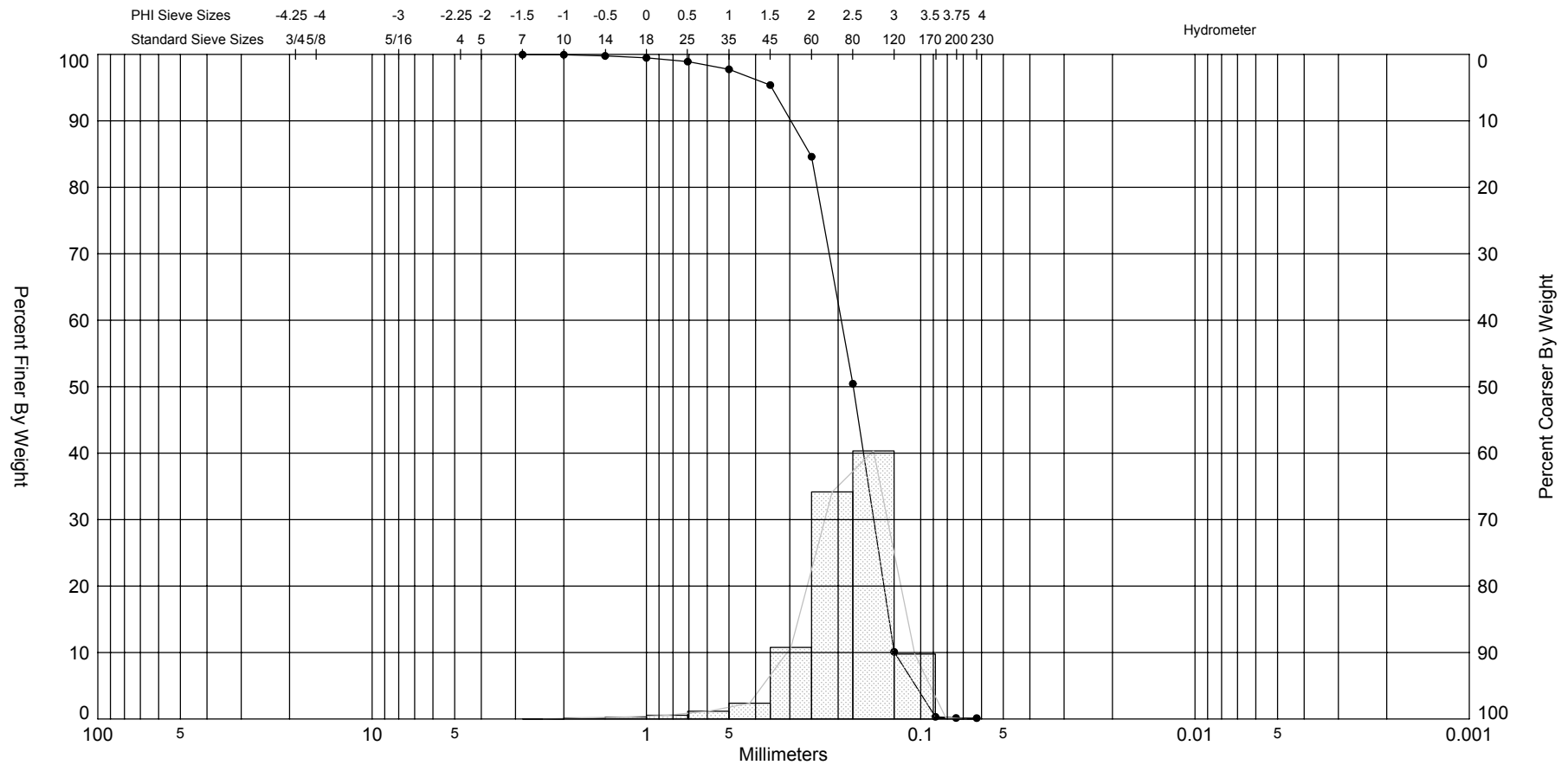


Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-51 #16.0	—●—	-58.4			#200 - 0.58 #230 - 0.55	1.82	1.68	-1.16	4.96	0.83	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,830
											Northing (Y):	752,864
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29

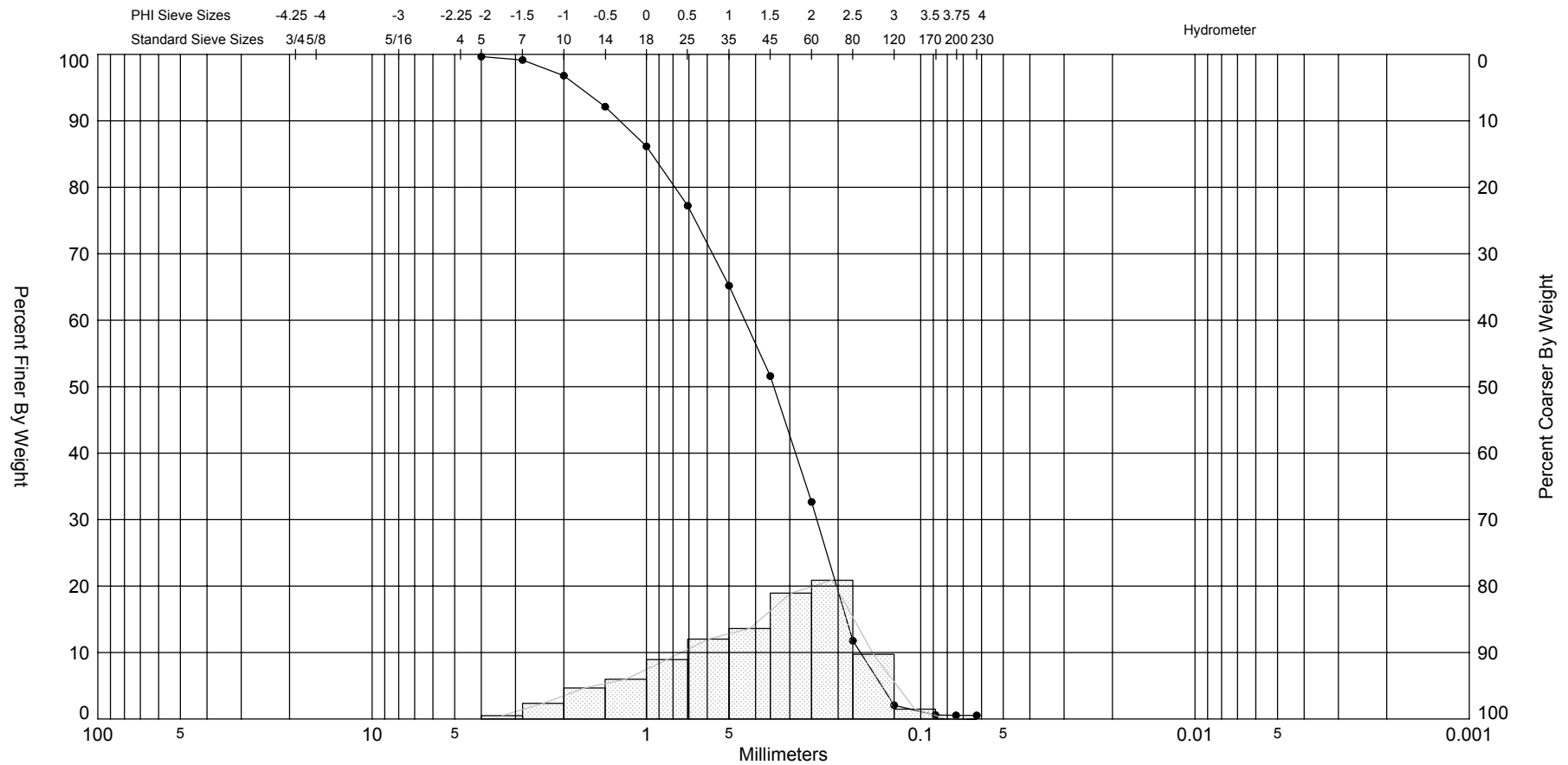
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-51 #Comp		-59.4			#200 - 1.30 #230 - 1.27	2.01	1.81	-1.57	6.51	0.97	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc
<div>Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com</div>										Easting (X):	964,830	
										Northing (Y):	752,864	
										Horizontal System:	NAD 1983	
										Vertical System:	NAVD 29	



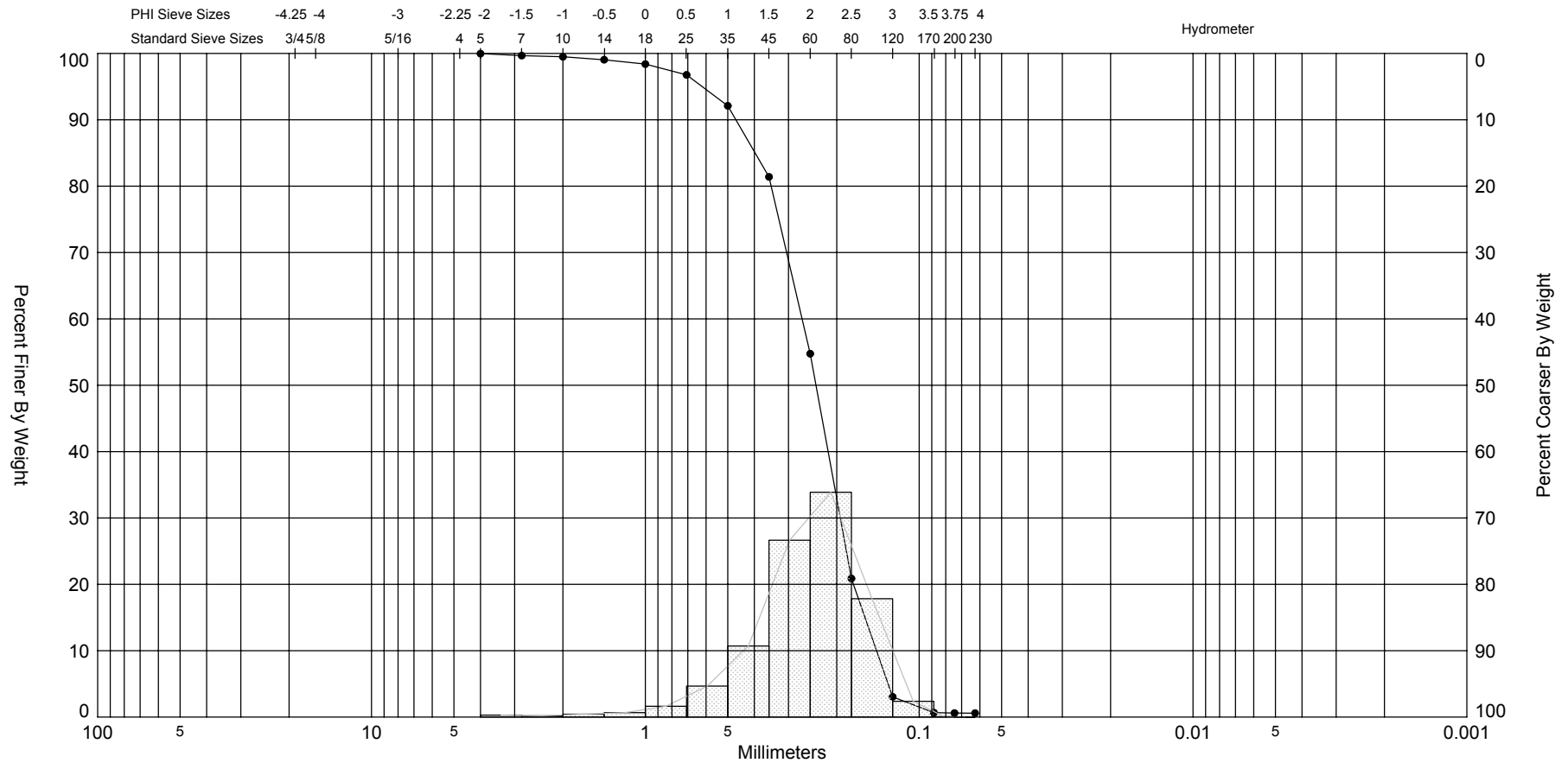
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

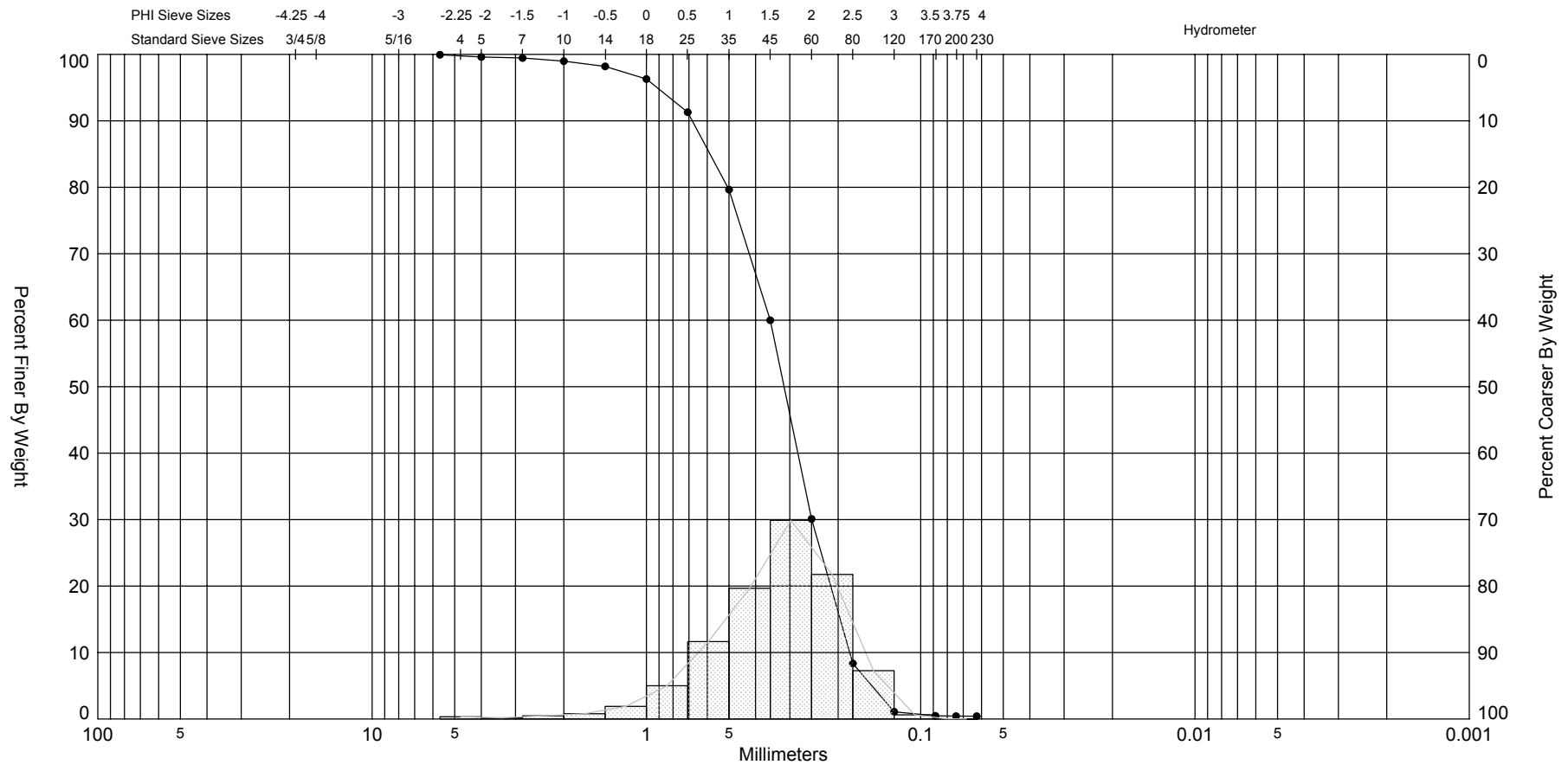
Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-51 #0.5	—●—	-42.9			#200 - 0.15 #230 - 0.13	2.51	2.43	-1.44	7.61	0.55	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,830
											Northing (Y):	752,864
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

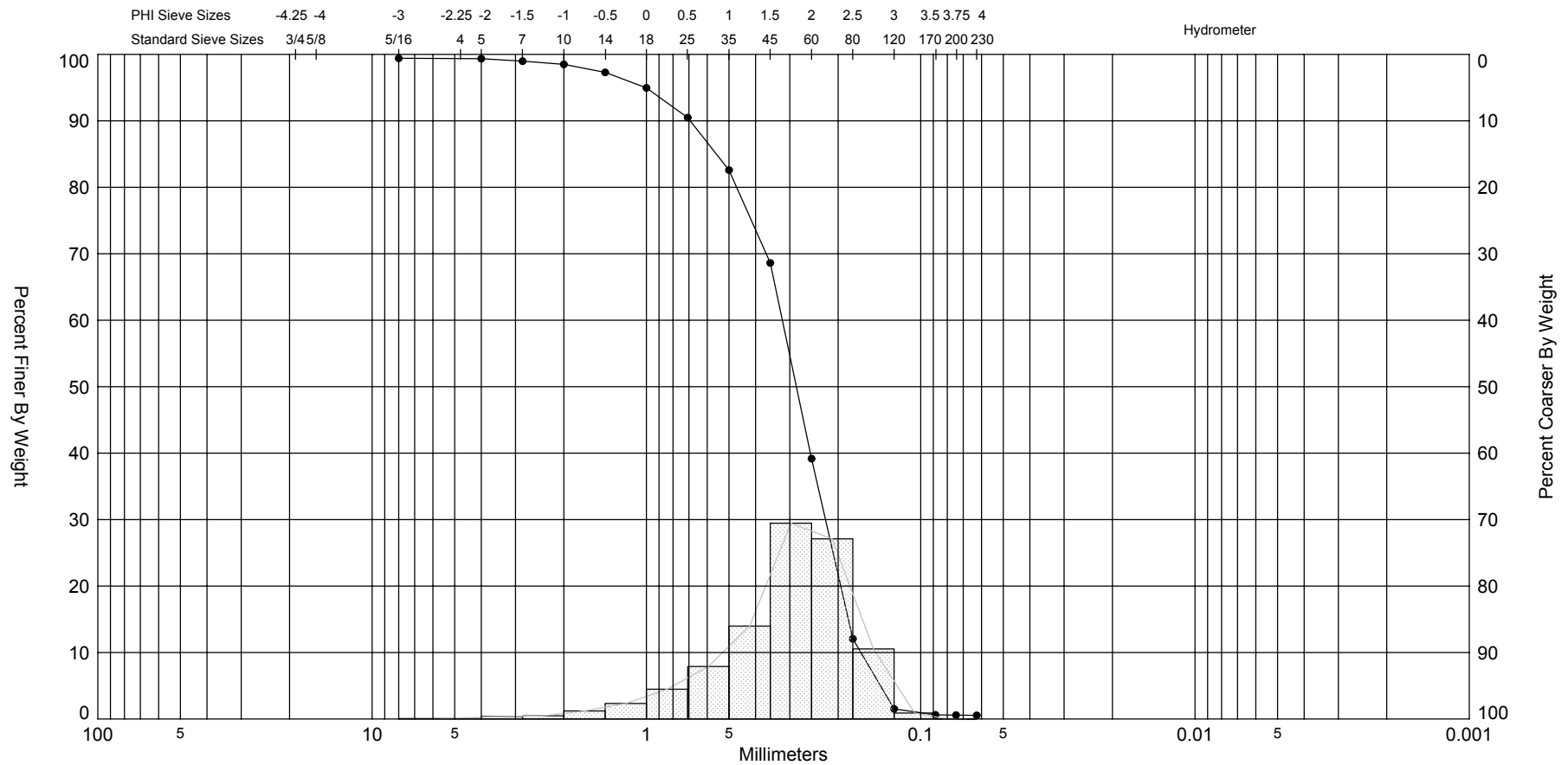
Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-51 #4.0	—●—	-46.4			#200 - 0.55 #230 - 0.54	1.54	1.32	-0.6	2.65	1.08	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,830
											Northing (Y):	752,864
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29





Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

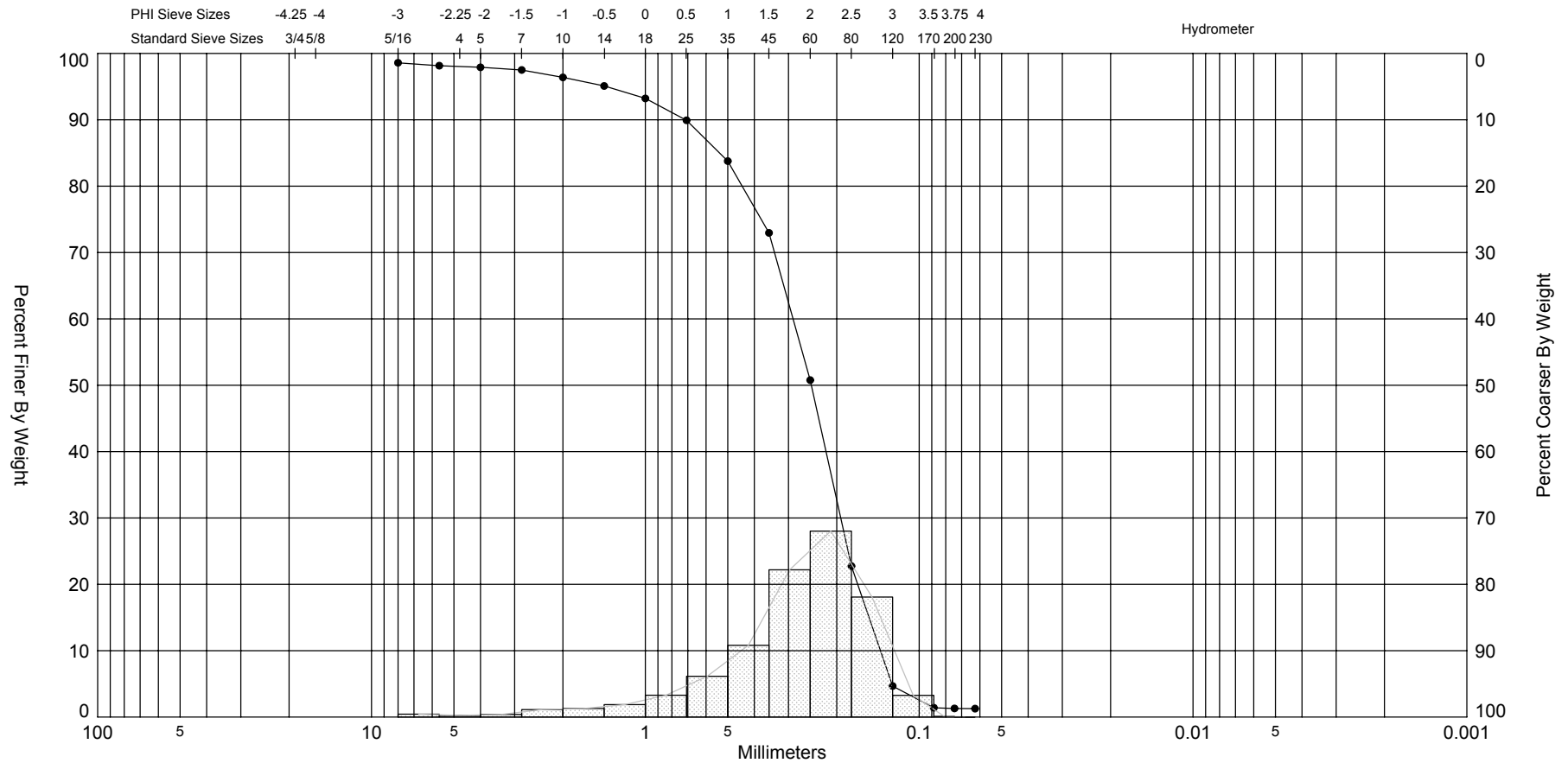
Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-51 #12.0	—●—	-54.4			#200 - 0.43 #230 - 0.42	1.67	1.56	-1.02	5.26	0.79	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
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Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,830
											Northing (Y):	752,864
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-51 #16.0	—●—	-58.4			#200 - 0.58 #230 - 0.55	1.82	1.68	-1.16	4.96	0.83	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,830
											Northing (Y):	752,864
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29

SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-51 #Comp	—●—	-59.4			#200 - 1.30 #230 - 1.27	2.01	1.81	-1.57	6.51	0.97	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
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Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,830
											Northing (Y):	752,864
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29