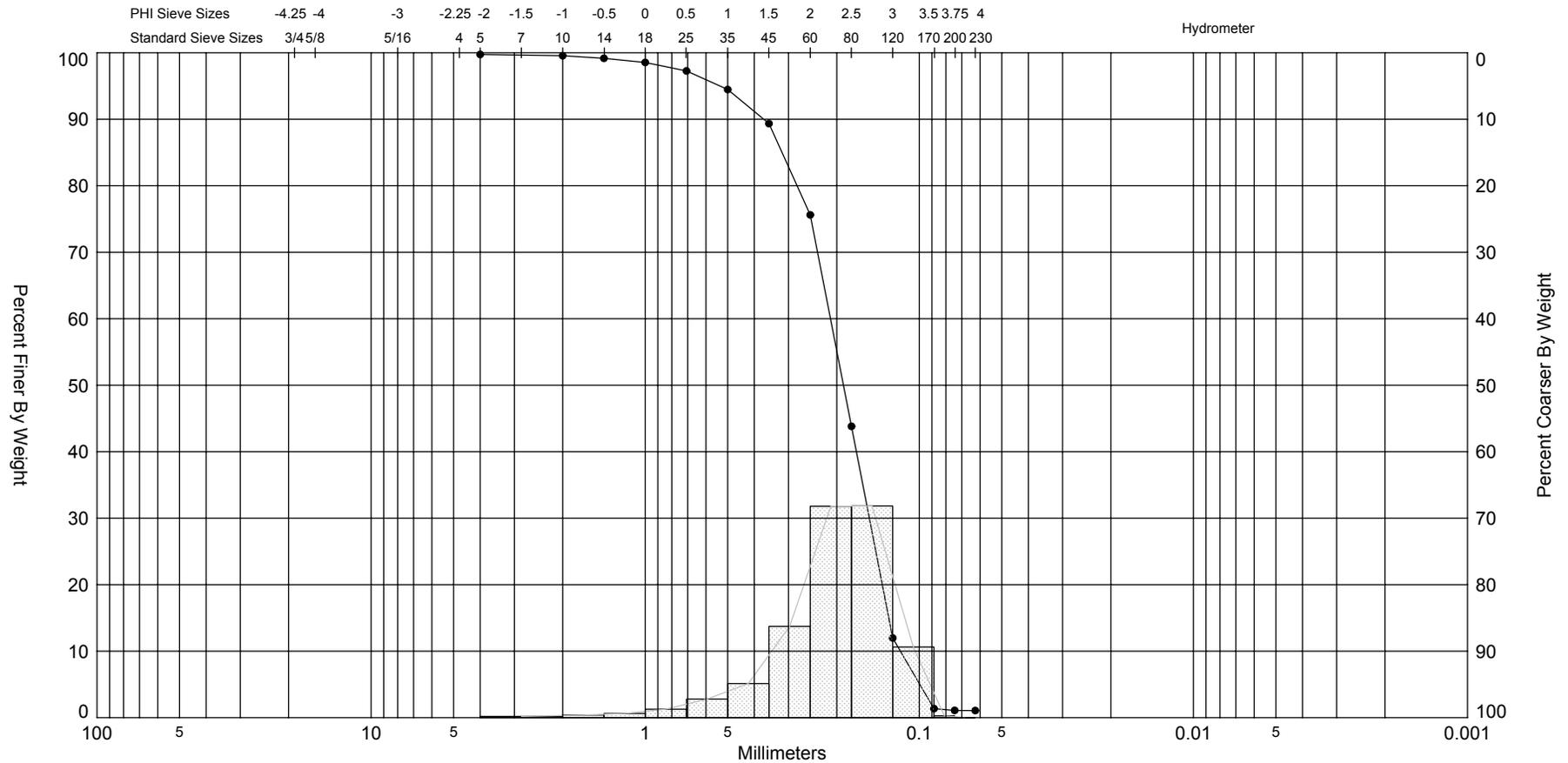


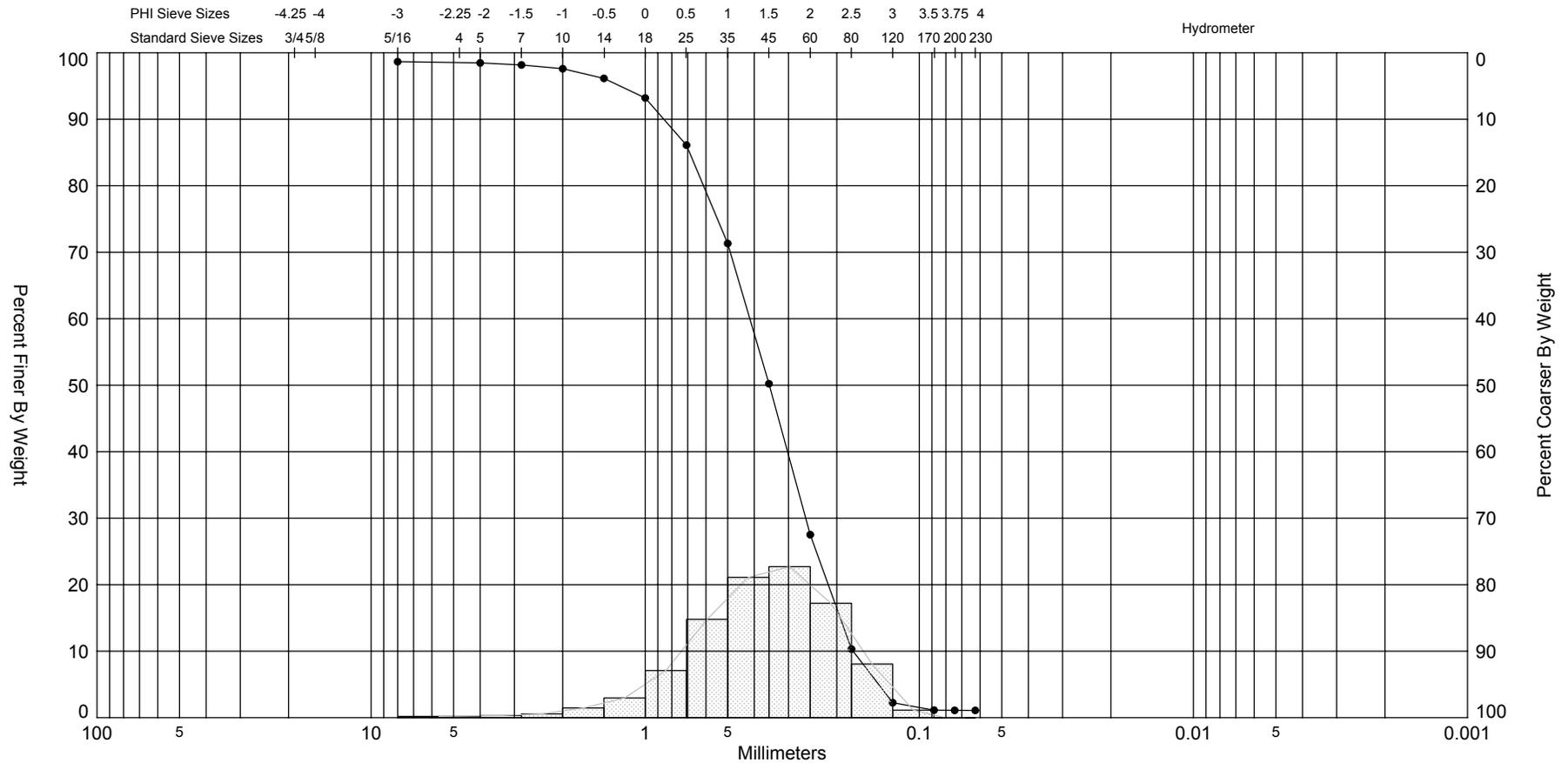
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-41 #0.5	—●—	-30.2		SP	#200 - 1.09 #230 - 1.07	2.4	2.3	-1.41	6.44	0.7	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc.
<i>Scientific Environmental Applications, Inc.</i> 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,504
											Northing (Y):	760,413
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29

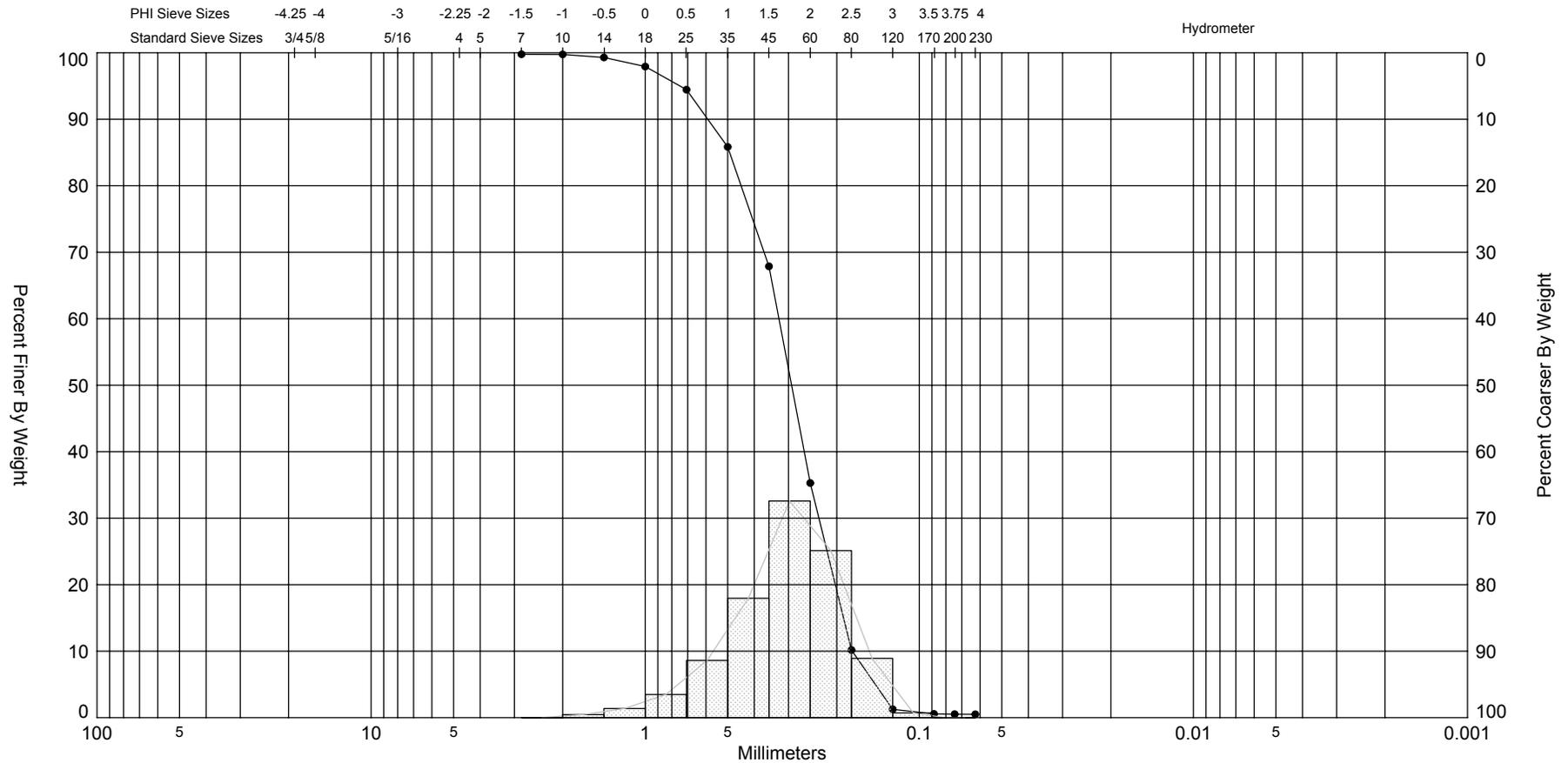
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information				
HB04-41 #4.0	—●—	-33.7		SP	#200 - 1.10 #230 - 1.09	1.5	1.44	-0.66	3.94	0.87	Project Name:	Palm Beach County Vibracore 2004			
											Analysis Date:	07-15-04			
											Analyzed By:	SEA Inc.			
<i>Scientific Environmental Applications, Inc.</i> 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,504			
													Northing (Y):	760,413	
														Horizontal System:	NAD 1983
														Vertical System:	NAVD 29

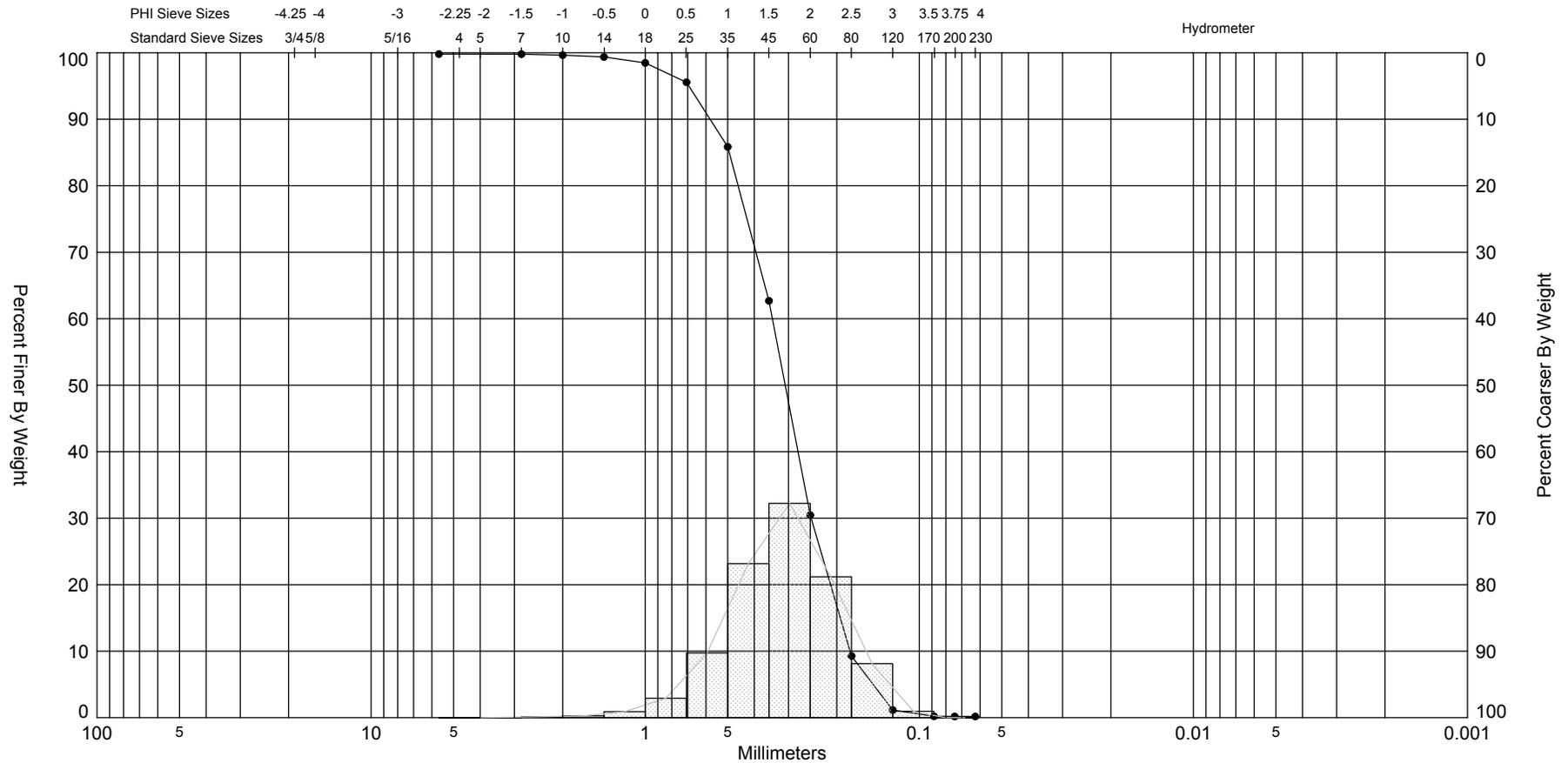
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information				
HB04-41 #8.0	—●—	-37.7		SP	#200 - 0.53 #230 - 0.51	1.77	1.71	-0.66	3.7	0.68	Project Name:	Palm Beach County Vibracore 2004			
											Analysis Date:	07-15-04			
											Analyzed By:	SEA Inc.			
<i>Scientific Environmental Applications, Inc.</i> 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,504			
													Northing (Y):	760,413	
														Horizontal System:	NAD 1983
														Vertical System:	NAVD 29

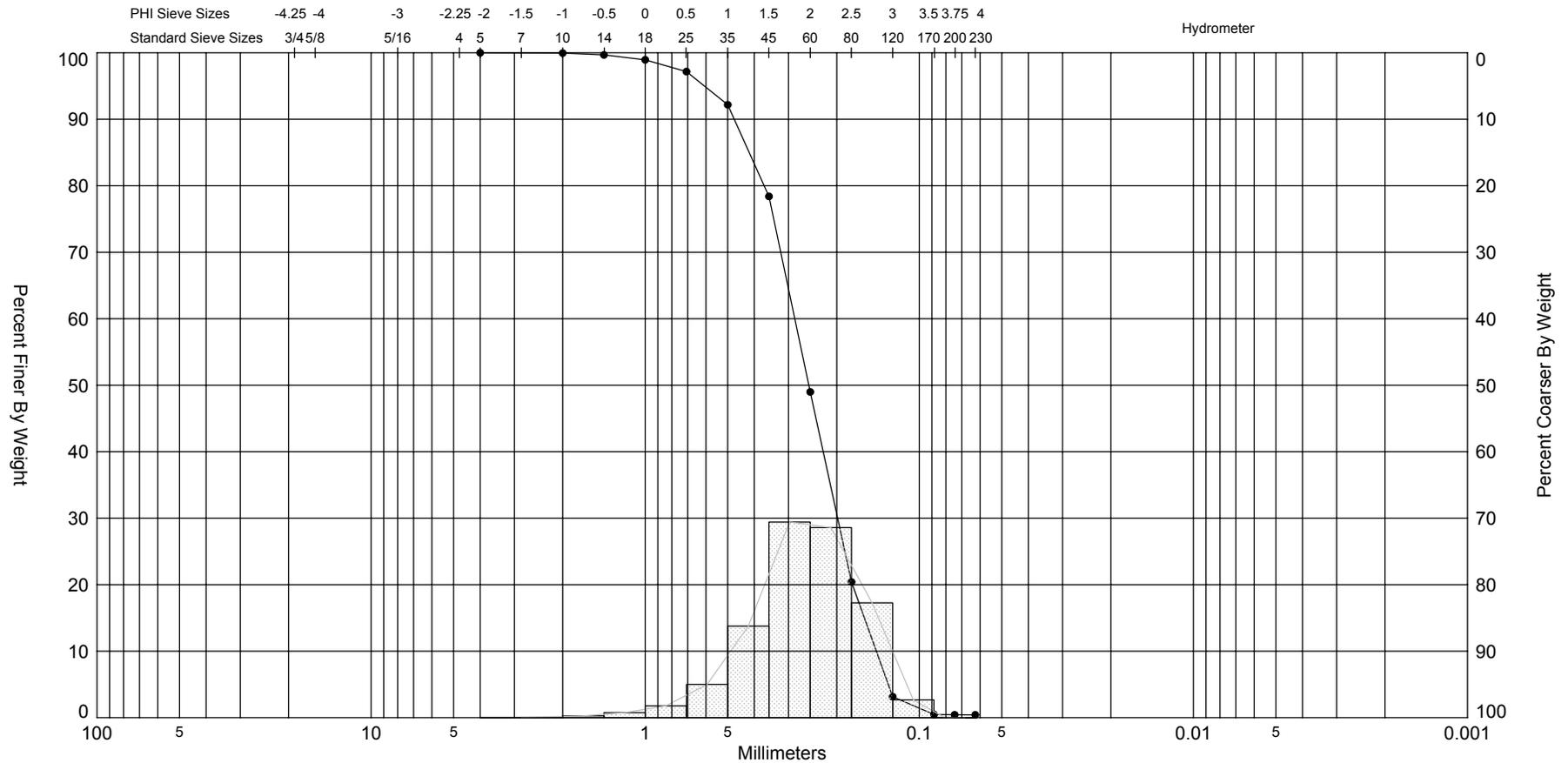
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information				
HB04-41 #12.0	—●—	-41.7		SP	#200 - 0.18 #230 - 0.18	1.7	1.67	-0.46	3.82	0.66	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):	964,504			
													Northing (Y):	760,413	
														Horizontal System:	NAD 1983
														Vertical System:	NAVD 29

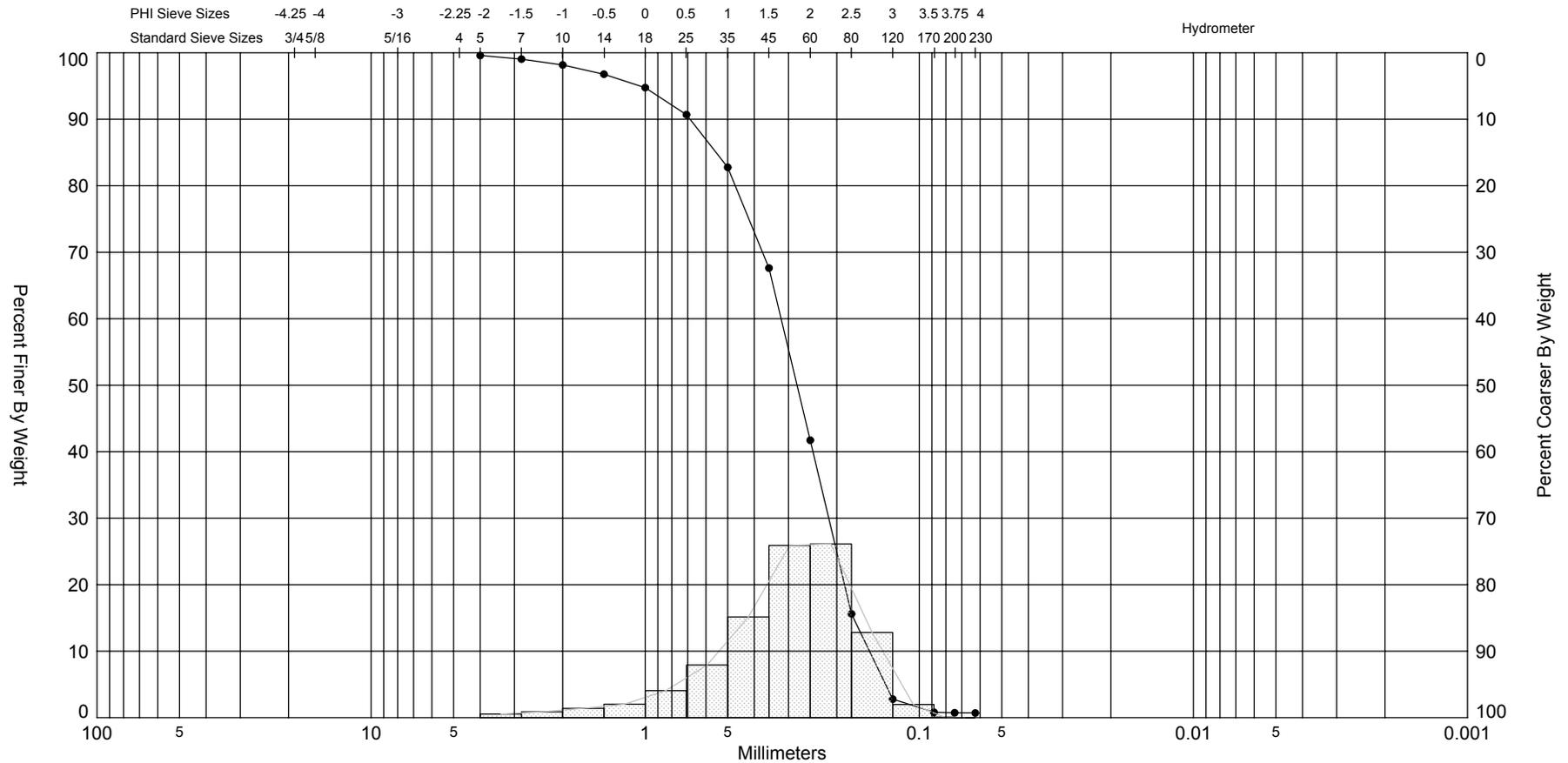
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-41 #16.0	—●—	-45.7		SP	#200 - 0.43 #230 - 0.42	1.98	1.94	-0.67	4.07	0.67	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc.
<i>Scientific Environmental Applications, Inc.</i> 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,504
											Northing (Y):	760,413
											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	
HB04-41 #Comp	—●—	-48.7		SP	#200 - 0.73 #230 - 0.70	1.84	1.7	-1.11	4.77	0.88	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-15-04
											Analyzed By:	SEA Inc.
<i>Scientific Environmental Applications, Inc.</i> 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	964,504
											Northing (Y):	760,413
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29