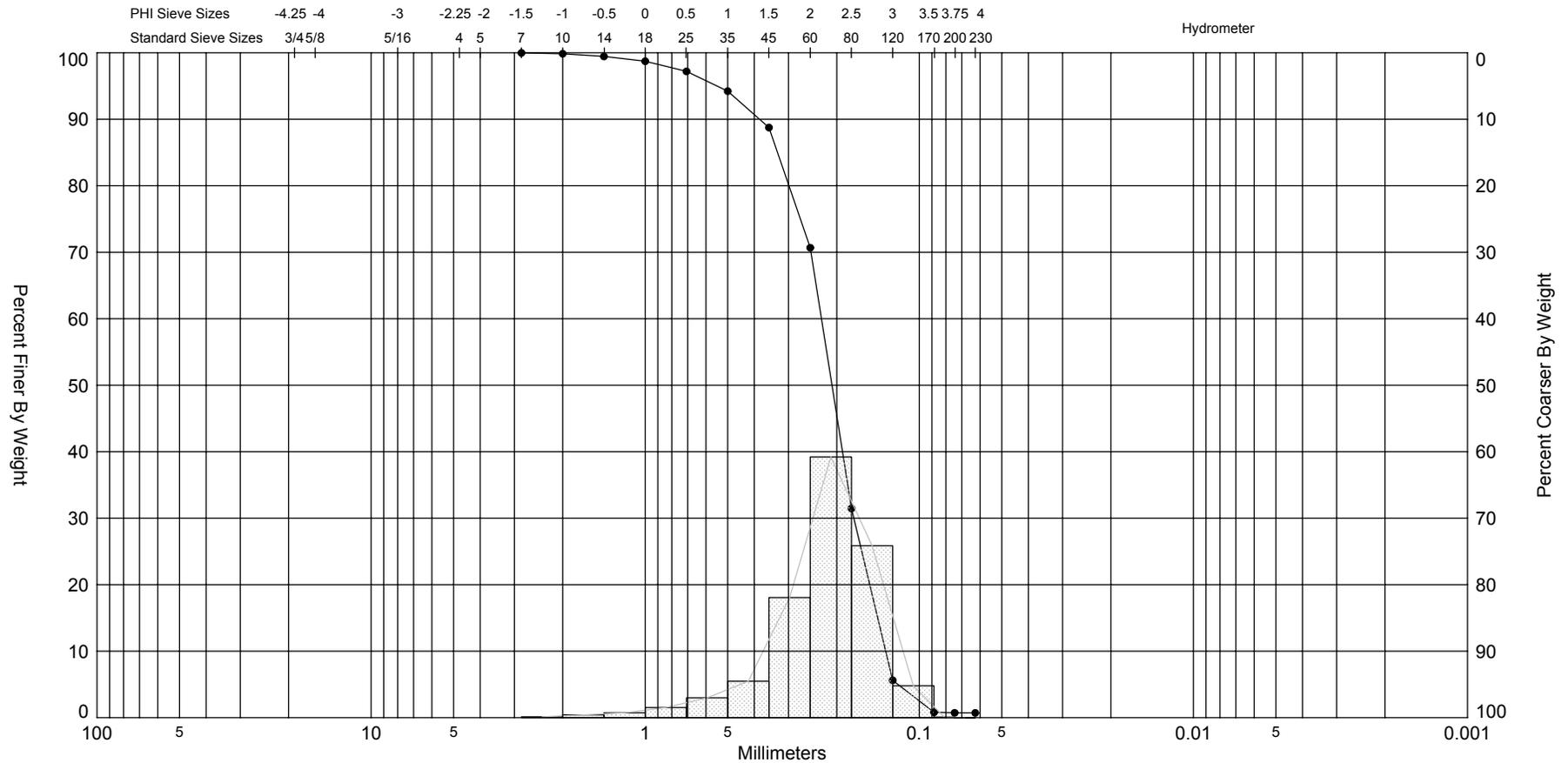


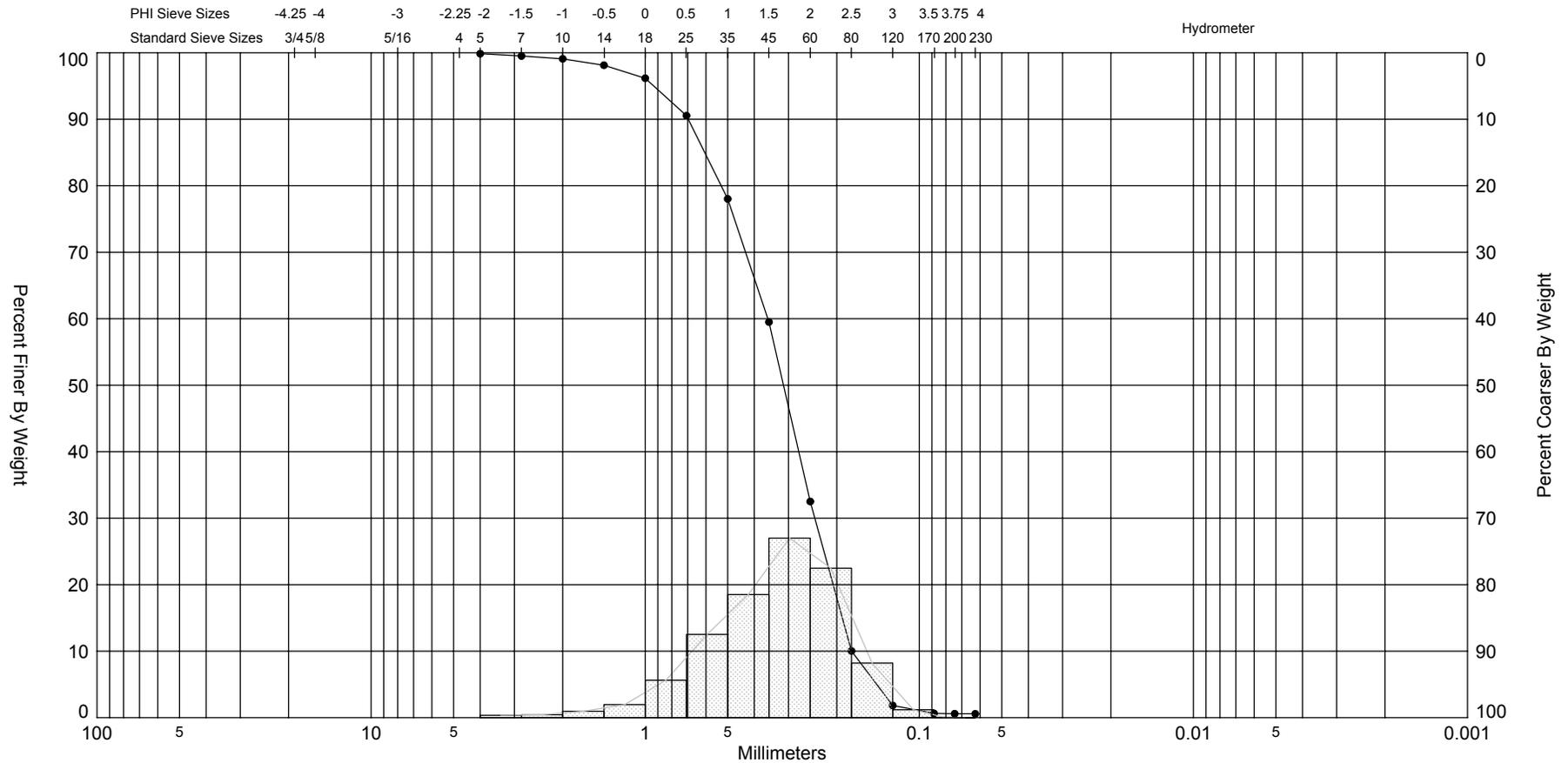
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information				
HB04-53 #0.5	—●—	-37.0		SP	#200 - 0.72 #230 - 0.71	2.26	2.17	-1.37	6.28	0.66	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):	964,314			
													Northing (Y):	750,523	
														Horizontal System:	NAD 1983
														Vertical System:	NAVD 29

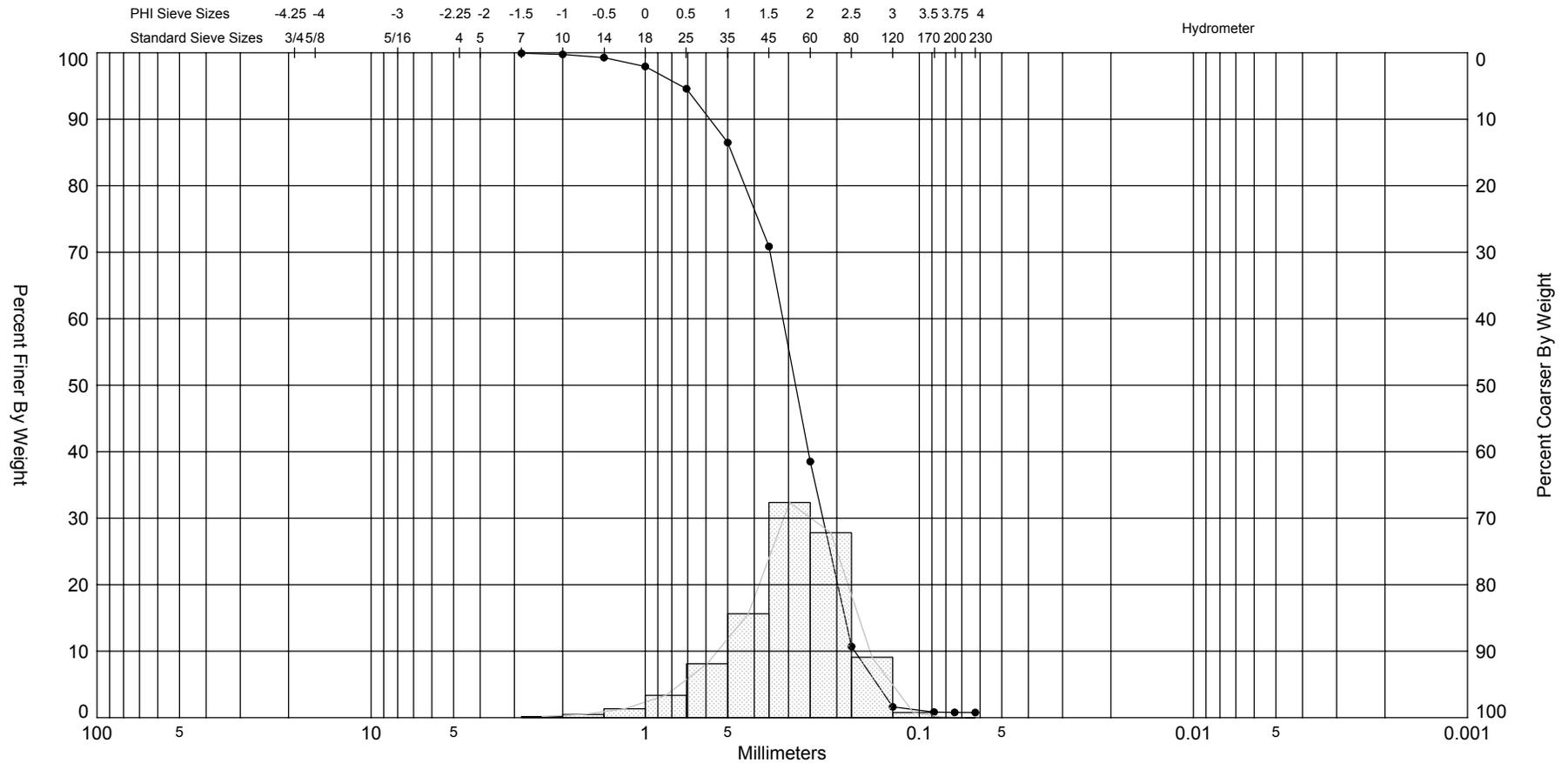
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information				
HB04-53 #4.0	—●—	-40.5		SP	#200 - 0.59 #230 - 0.58	1.68	1.57	-0.75	4.03	0.81	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):	964,314			
													Northing (Y):	750,523	
														Horizontal System:	NAD 1983
														Vertical System:	NAVD 29

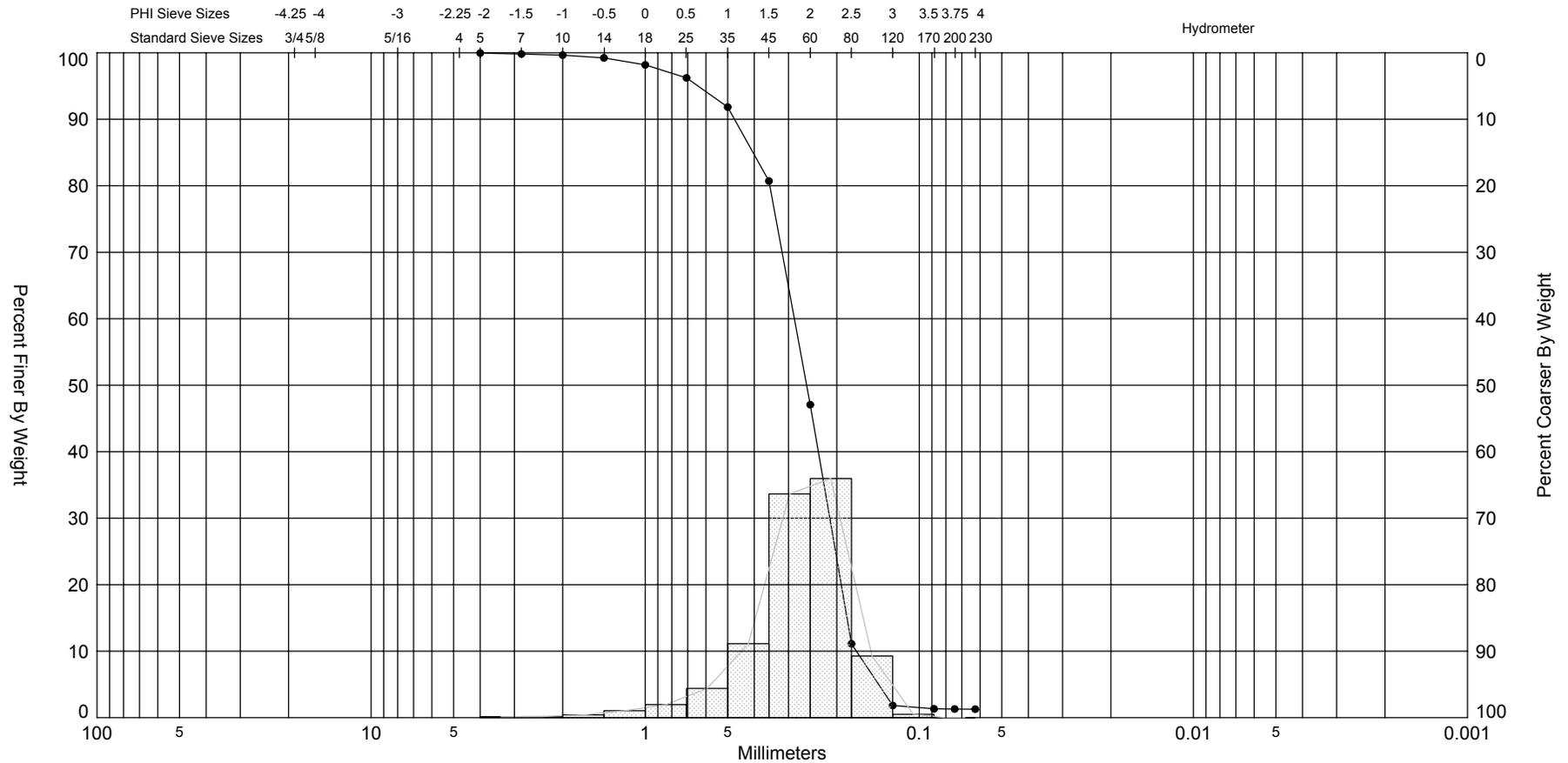
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information				
HB04-53 #8.0	—●—	-44.5		SP	#200 - 0.79 #230 - 0.77	1.82	1.74	-0.82	4.17	0.69	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):	964,314			
													Northing (Y):	750,523	
														Horizontal System:	NAD 1983
														Vertical System:	NAVD 29

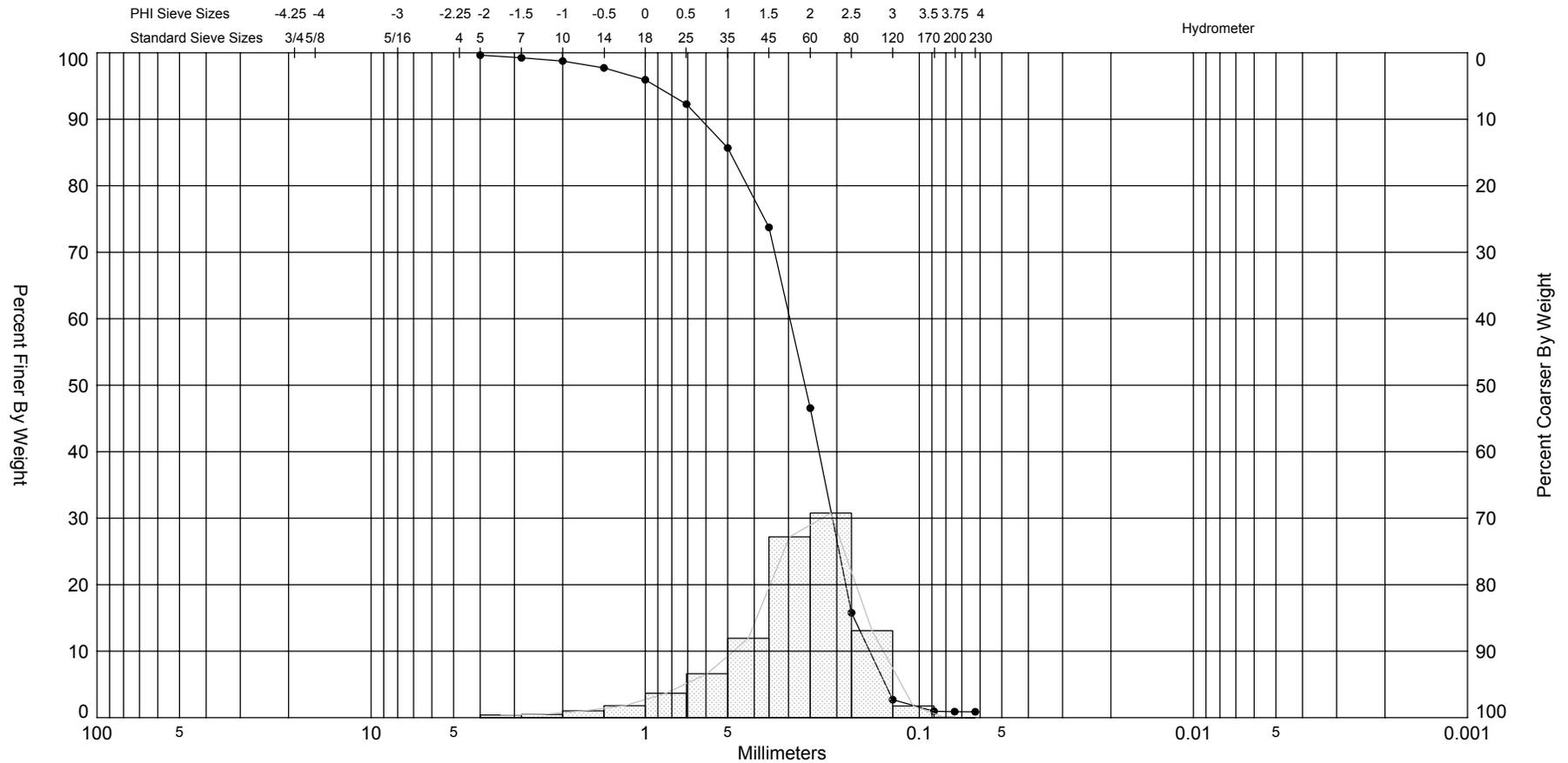
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
HB04-53 #12.0	—●—	-48.5		SP	#200 - 1.30 #230 - 1.28	1.96	1.86	-1.41	6.87	0.64	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):	964,314
											Northing (Y):	750,523
											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	
HB04-53 #Comp	—●—	-55.5		SP	#200 - 0.90 #230 - 0.88	1.94	1.79	-1.24	5.29	0.81	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):	964,314
											Northing (Y):	750,523
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29