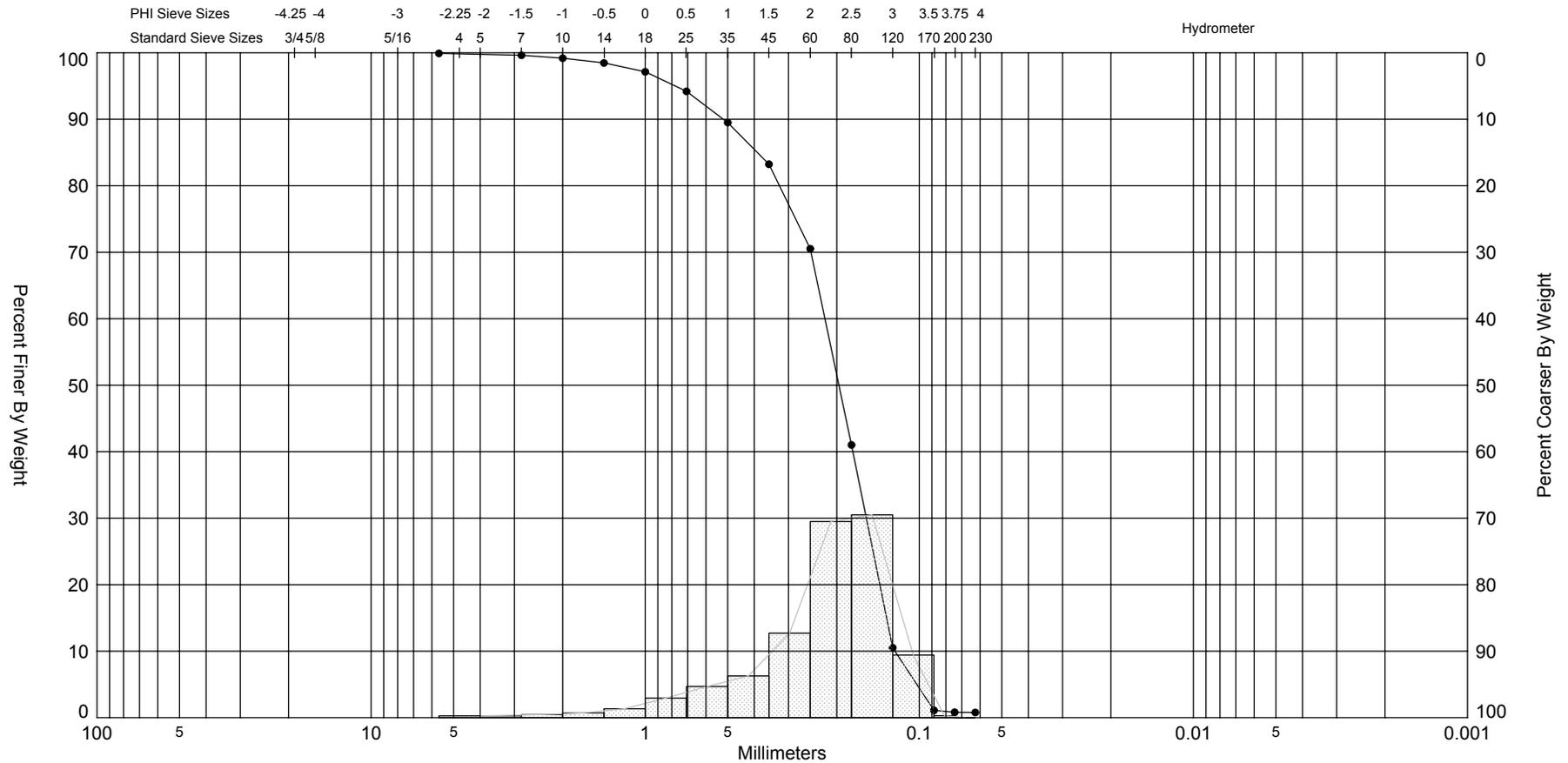


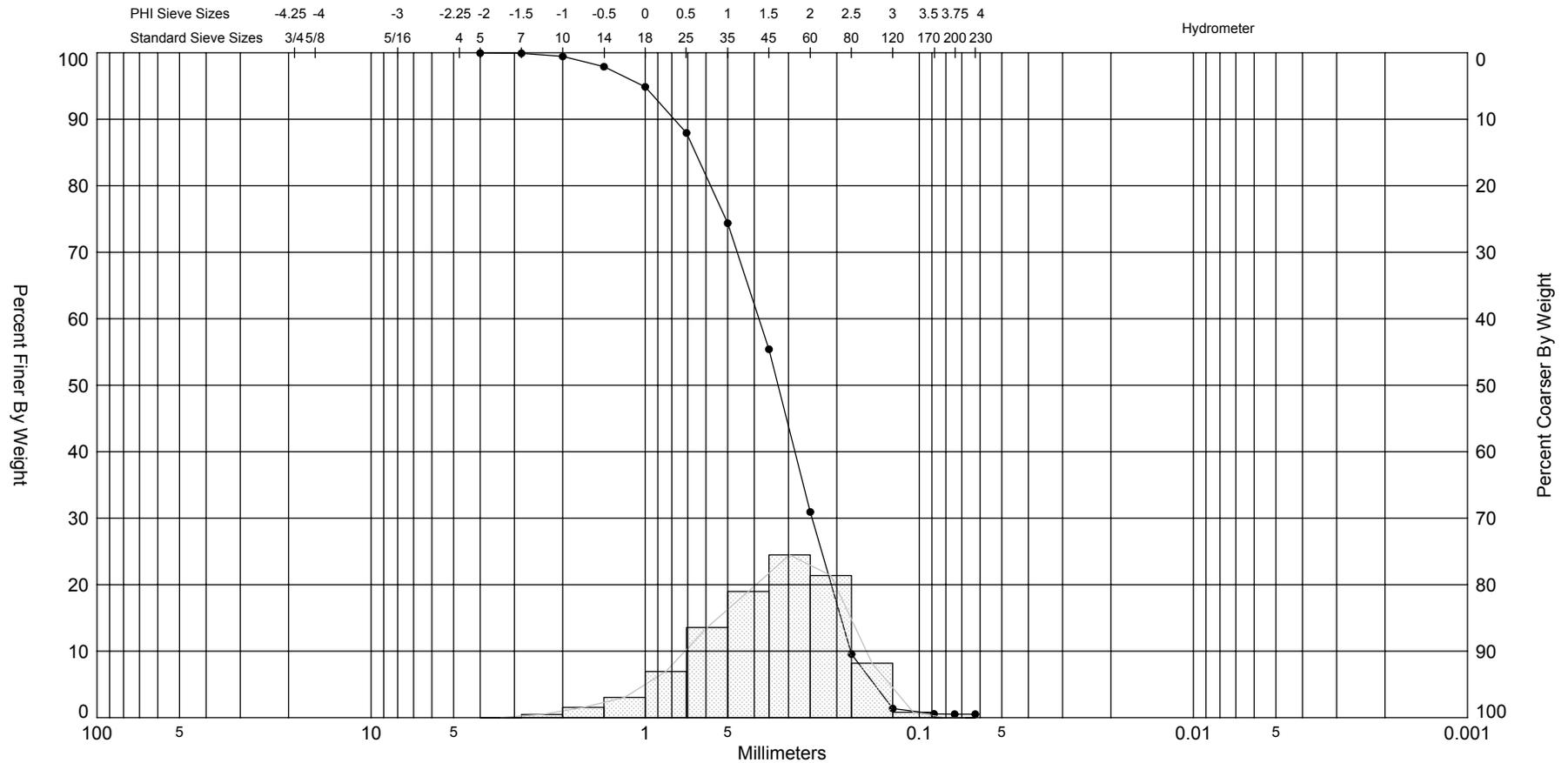
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information				
HB04-45 #0.5	—●—	-41.3		SP	#200 - 0.81 #230 - 0.78	2.35	2.16	-1.48	5.84	0.86	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):	965,106			
													Northing (Y):	757,887	
														Horizontal System:	NAD 1983
														Vertical System:	NAVD 29

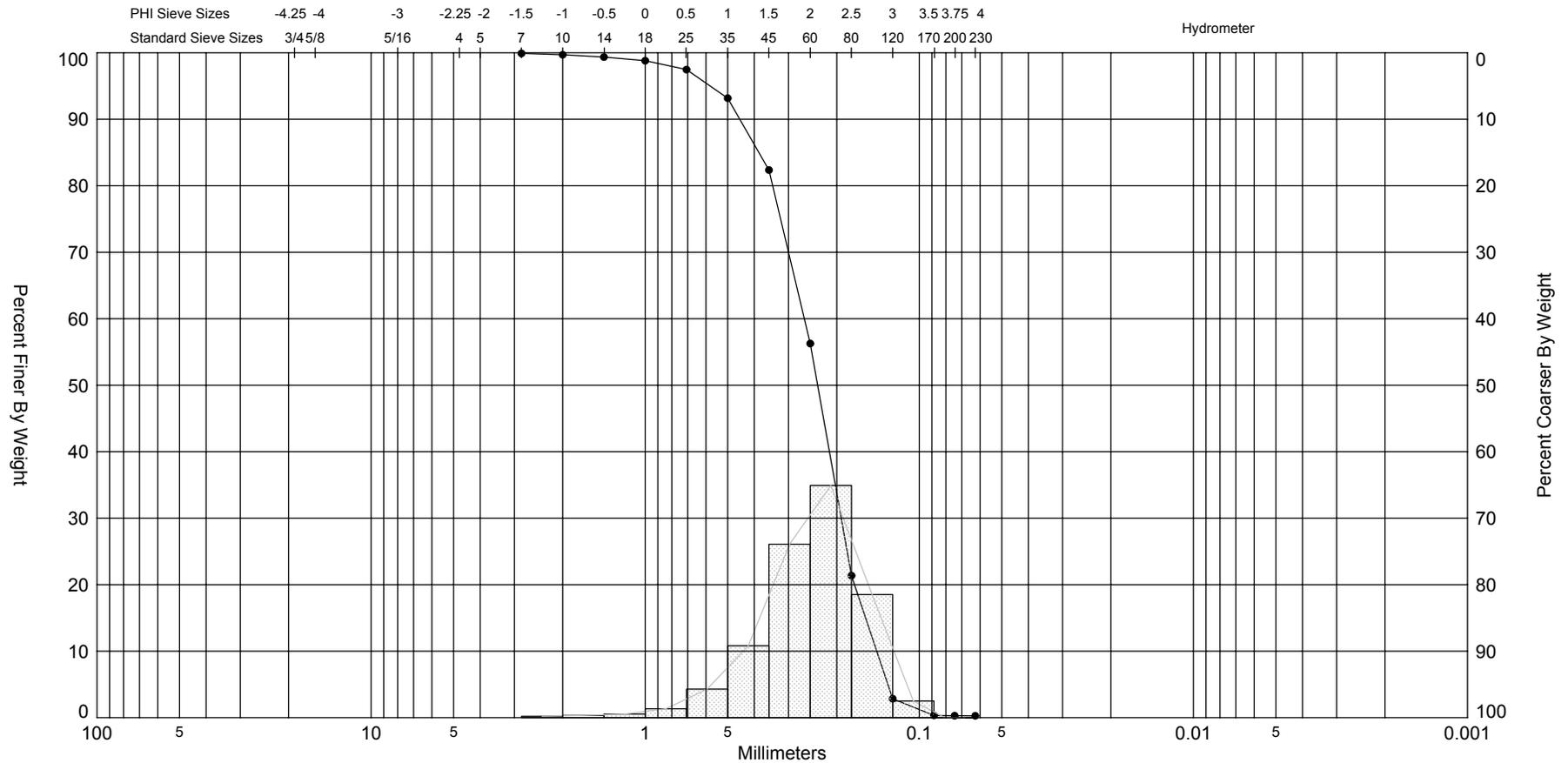
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information				
HB04-45 #4.0	—●—	-44.8		SP	#200 - 0.53 #230 - 0.52	1.61	1.5	-0.59	3.18	0.84	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):	965,106			
													Northing (Y):	757,887	
														Horizontal System:	NAD 1983
														Vertical System:	NAVD 29

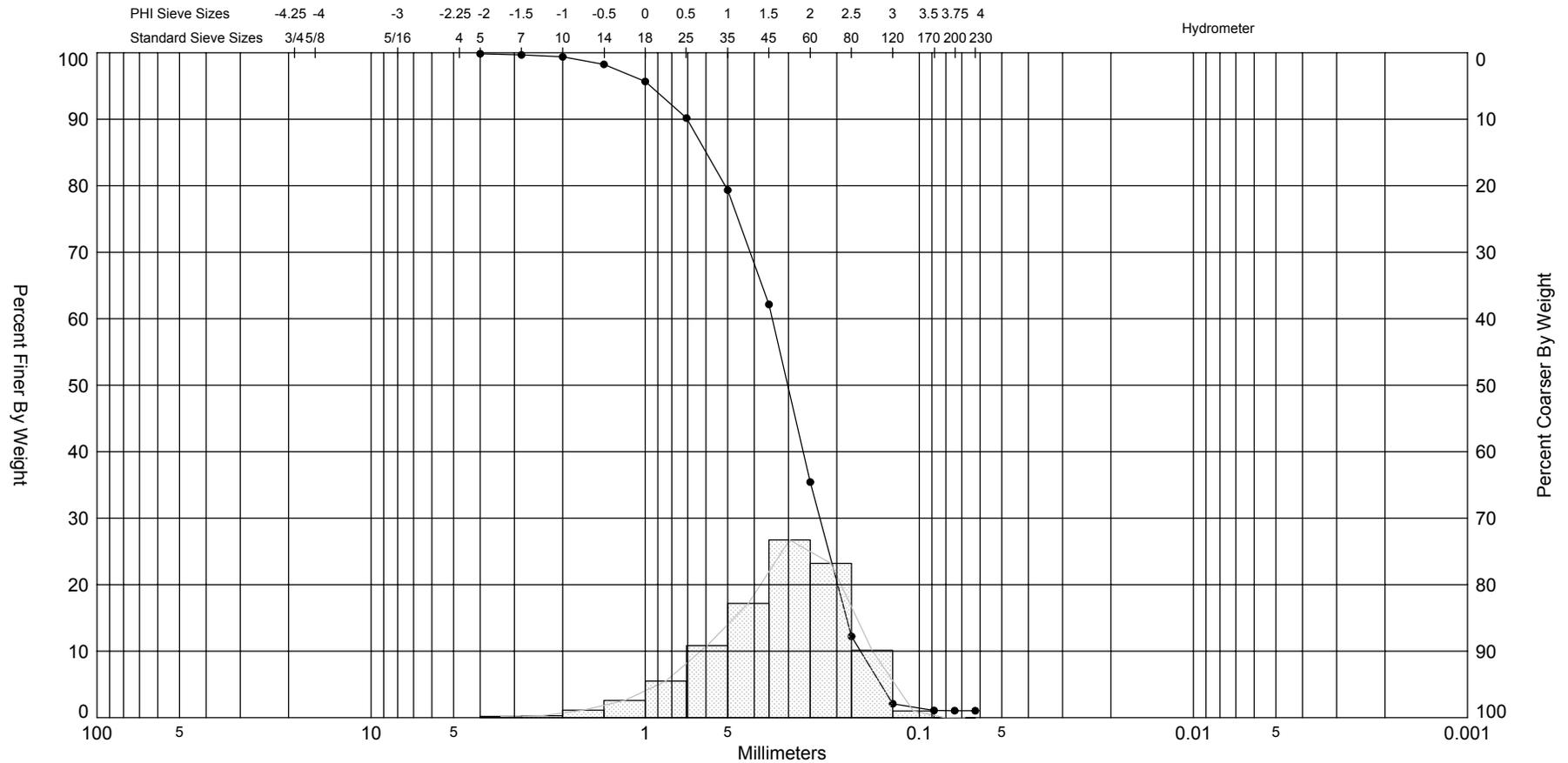
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information			
HB04-45 #8.0	—●—	-48.8		SP	#200 - 0.29 #230 - 0.28	2.09	2.01	-1.02	5.29	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):	965,106		
												Northing (Y):	757,887	
													Horizontal System:	NAD 1983
													Vertical System:	NAVD 29

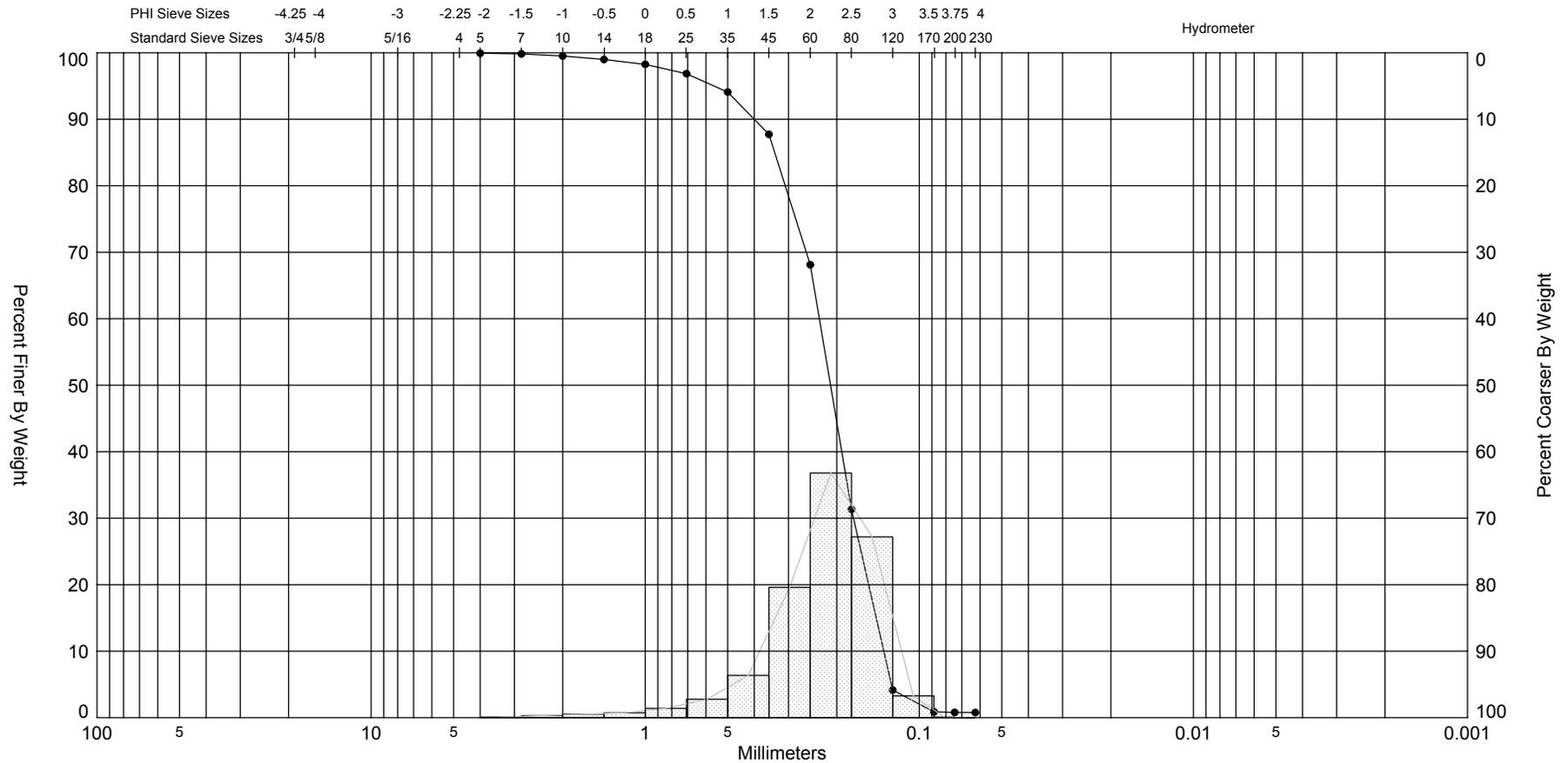
SIEVE ANALYSIS: HIGHLAND BEACH.GPJ FL DEP ROSS.GDT 9/8/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information				
HB04-45 #12.0	—●—	-52.8		SP	#200 - 1.05 #230 - 1.04	1.73	1.61	-0.75	3.67	0.82	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):	965,106			
													Northing (Y):	757,887	
														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	
HB04-45 #16.0	●—	-56.8		SP	#200 - 0.79 #230 - 0.77	2.25	2.14	-1.61	7.45	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):	965,106
											Northing (Y):	757,887
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29

