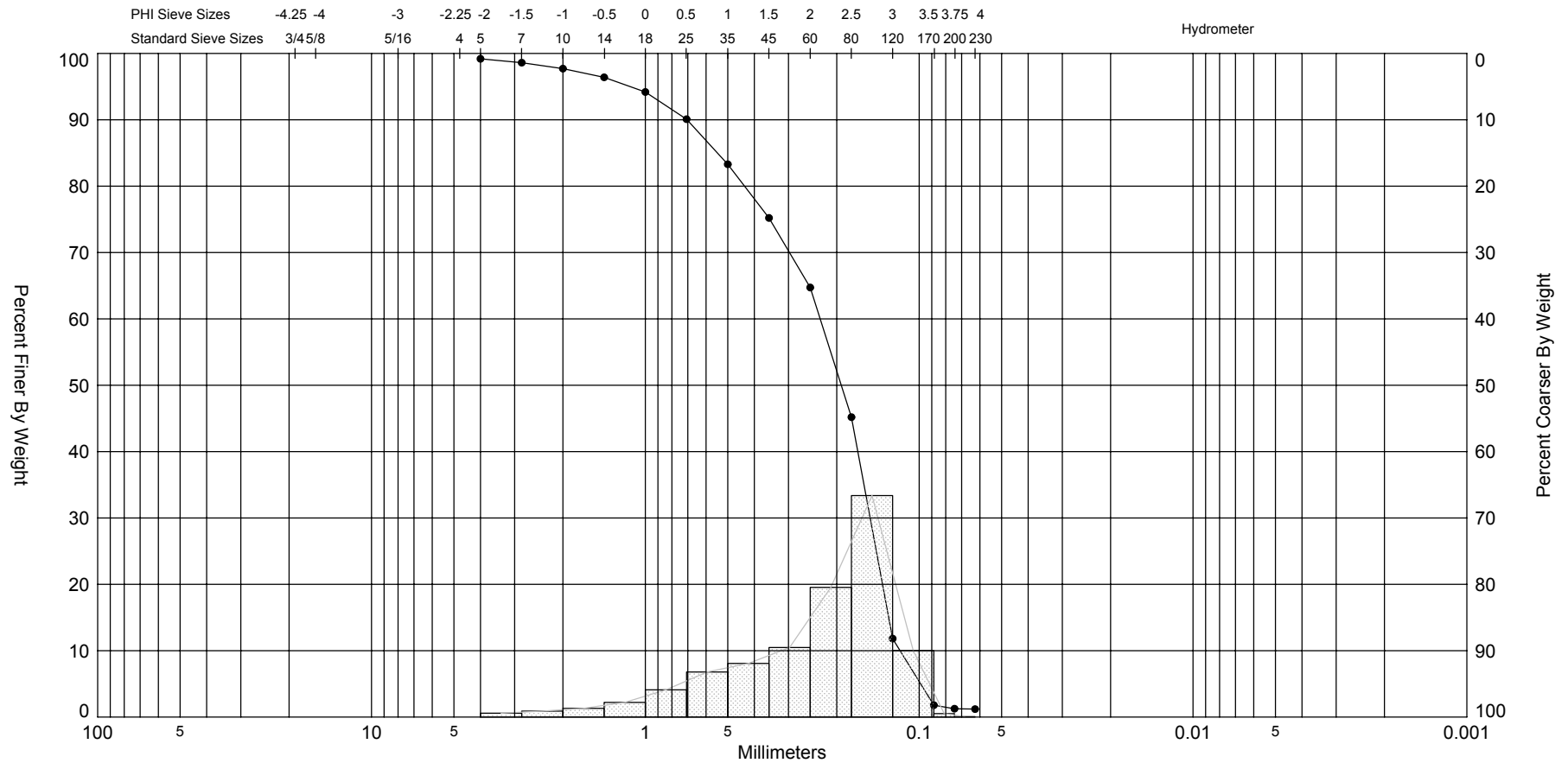


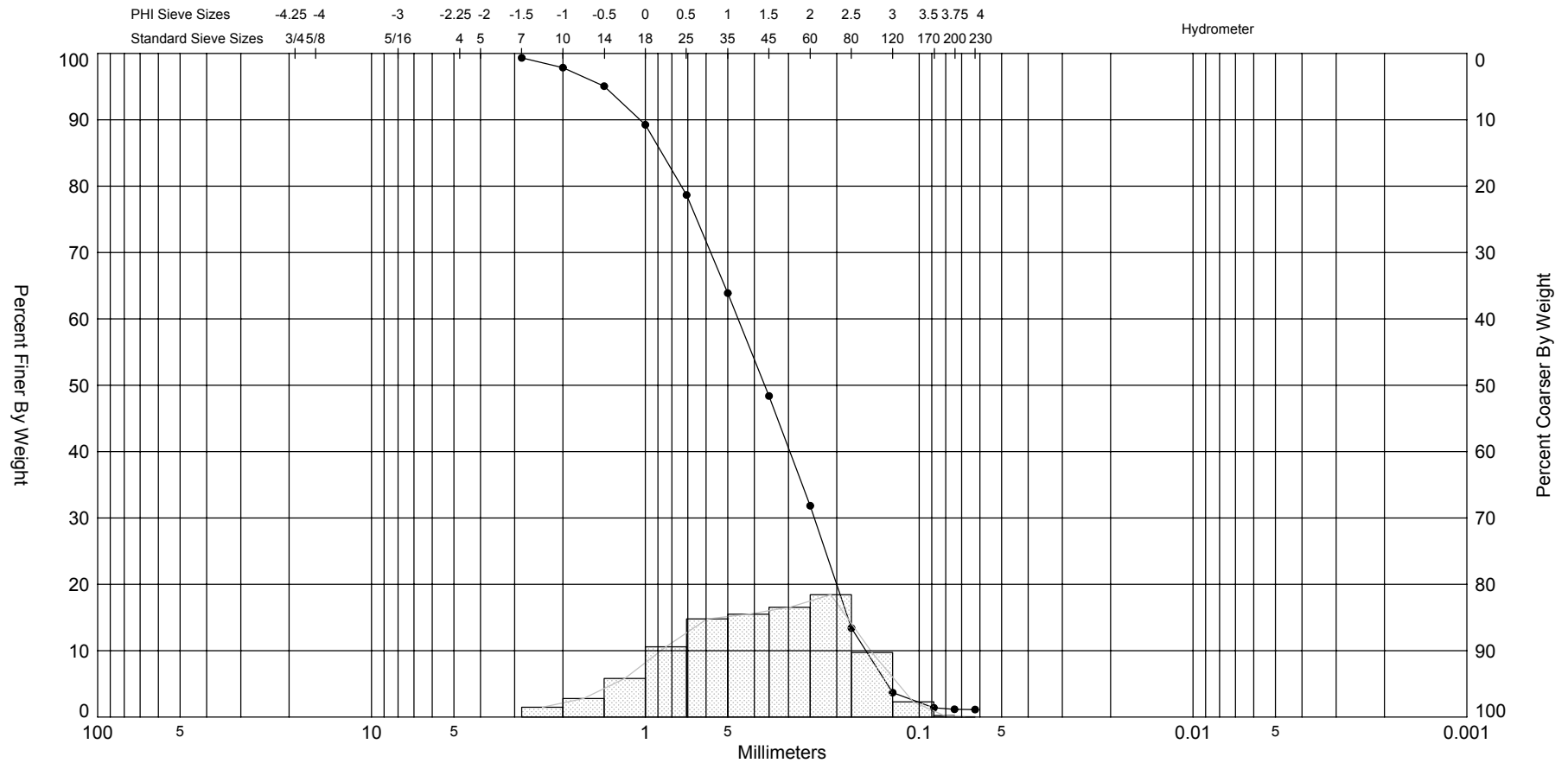
SIEVE ANALYSIS: SINGER_IS.GPJ FL DEP ROSS.GDT 9/7/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
SI04-19 #0.5	—●—	-51.0		SP	#200 - 1.26 #230 - 1.20	2.38	2.05	-1.24	4.26	1.03	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-01-04
											Analyzed By:	SEA Inc.
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	974,726
											Northing (Y):	900,589
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29

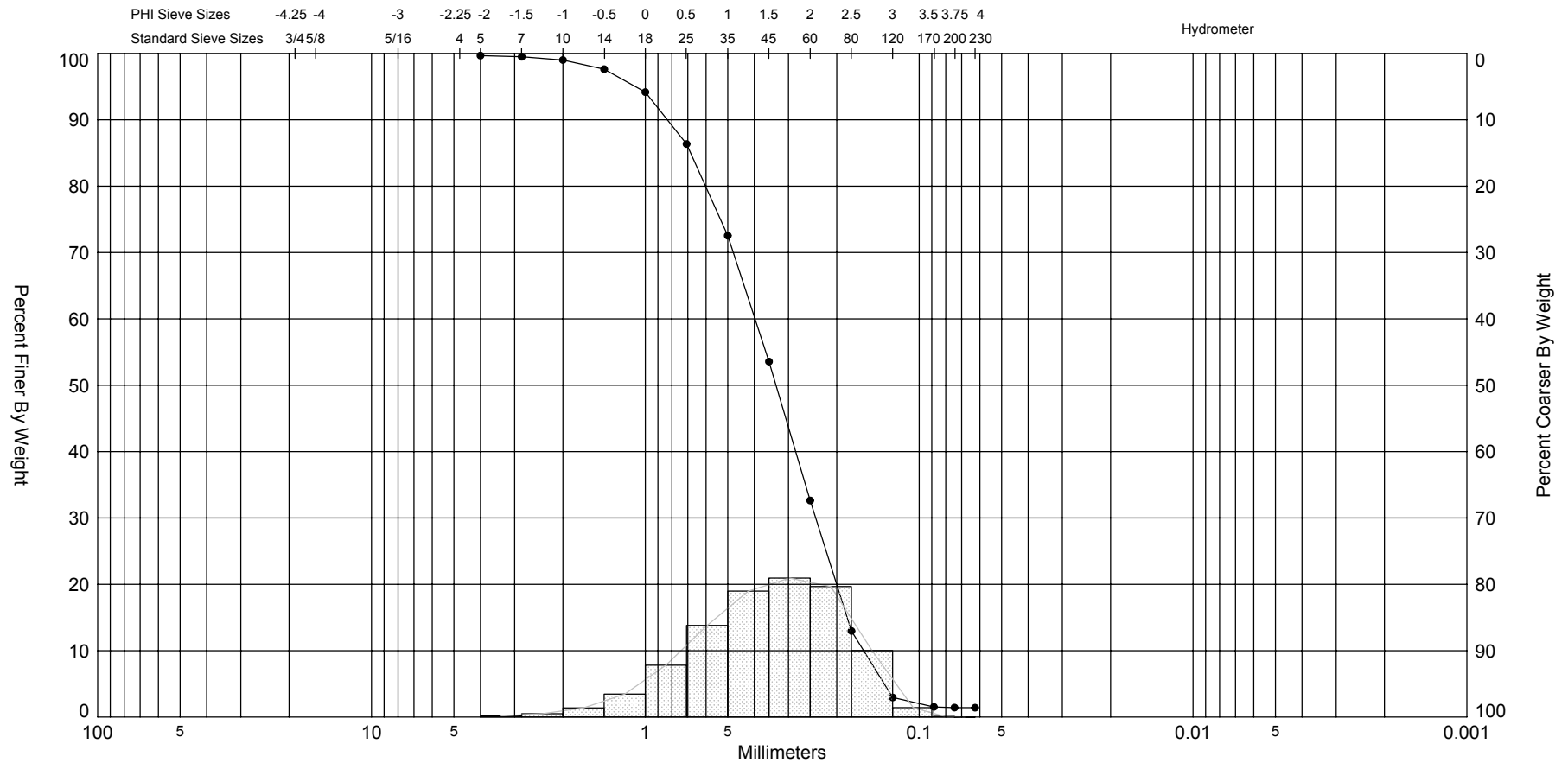
SIEVE ANALYSIS: SINGER_IS.GPJ FL DEP ROSS.GDT 9/7/04



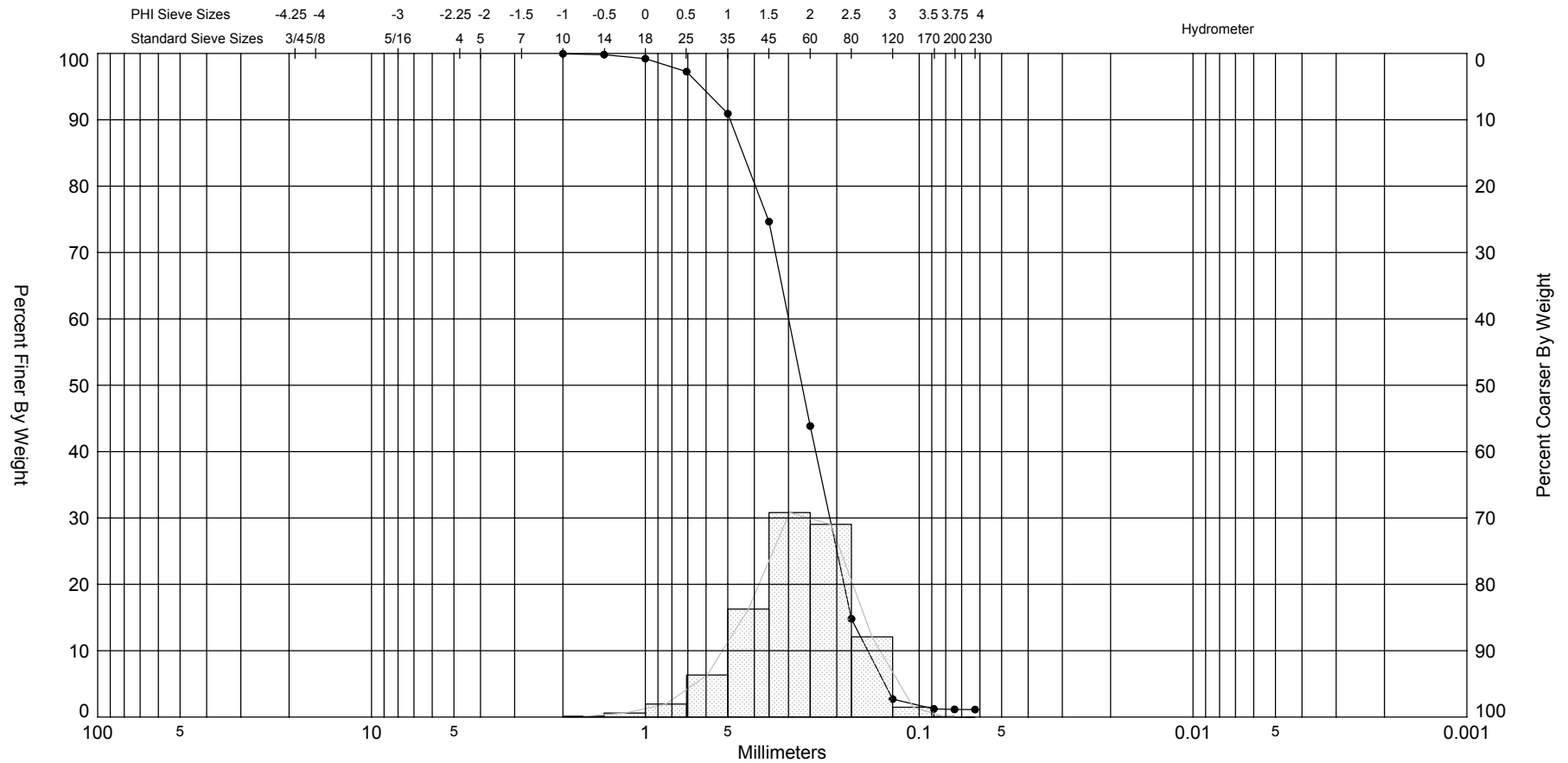
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
SI04-19 #4.0	—●—	-54.5		SP	#200 - 1.17 #230 - 1.13	1.45	1.36	-0.34	2.52	1.02	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-01-04
											Analyzed By:	SEA Inc.
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	974,726
											Northing (Y):	900,589
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29

SIEVE ANALYSIS: SINGER_IS.GPJ FL DEP ROSS.GDT 9/7/04



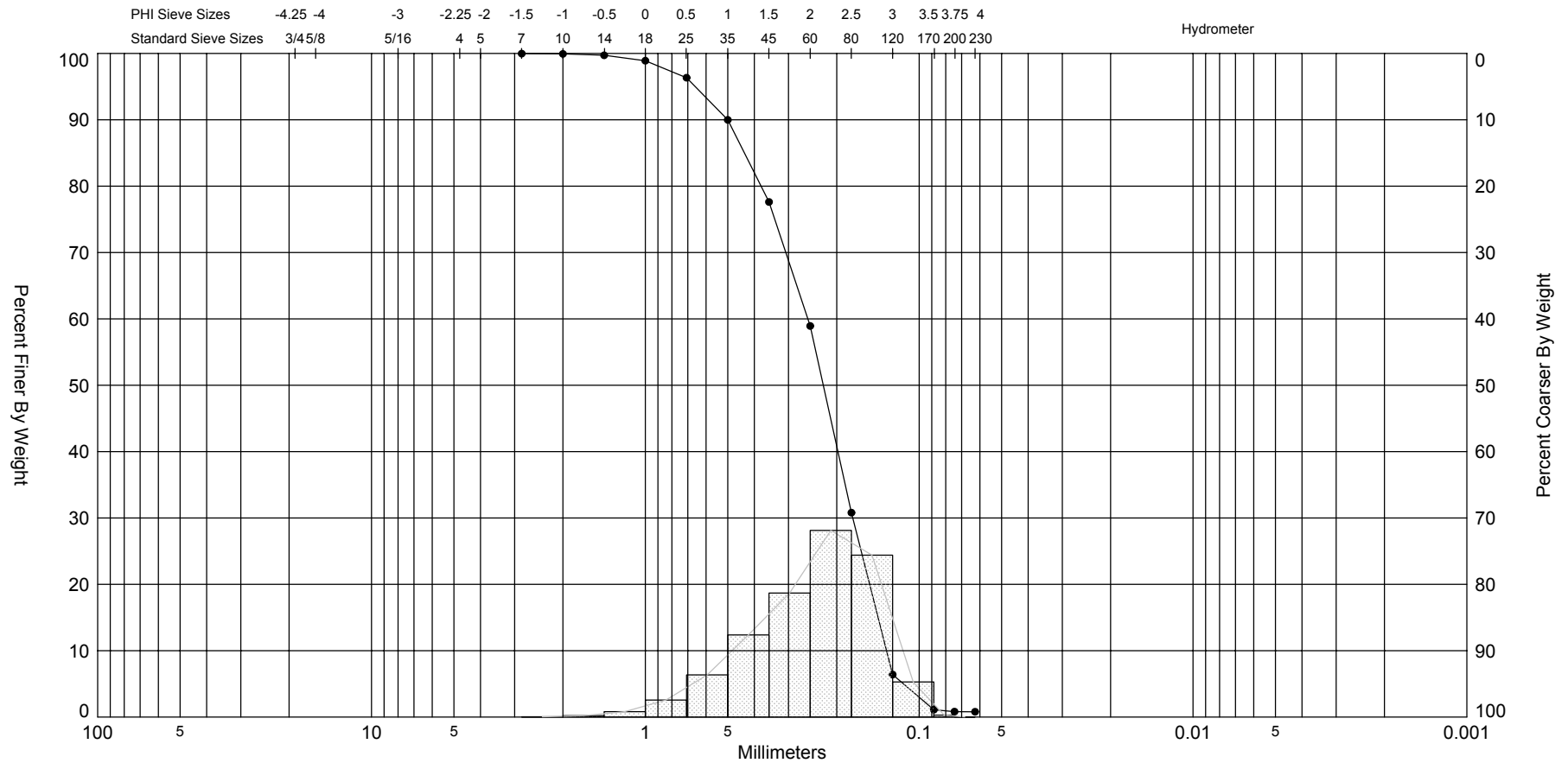
SIEVE ANALYSIS: SINGER_IS.GPJ FL DEP ROSS.GDT 9/7/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
SI04-19 #12.0	—●—	-62.5		SP	#200 - 1.15 #230 - 1.13	1.9	1.85	-0.5	3.53	0.64	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-01-04
											Analyzed By:	SEA Inc.
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	974,726
											Northing (Y):	900,589
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29


SIEVE ANALYSIS: SINGER_IS.GPJ FL DEP ROSS.GDT 9/7/04



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
SI04-19 #16.0	—●—	-66.5		SP	#200 - 0.82 #230 - 0.80	2.16	2.04	-0.71	3.34	0.75	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-01-04
											Analyzed By:	SEA Inc.
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	974,726
											Northing (Y):	900,589
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29



Sample	Symbol	Elev.	Comments	USCS	% Fines	Median	Mean	Skew	Kurt	Sort	Sample Information	
SI04-19 #Comp		-69.5		SP	#200 - 1.00 #230 - 0.96	1.92	1.76	-0.69	3.21	0.9	Project Name:	Palm Beach County Vibracore 2004
											Analysis Date:	07-01-04
											Analyzed By:	SEA Inc.
Scientific Environmental Applications, Inc. 5575 Willoughby Drive Melbourne, FL 32934 (321) 254-2708 Seapp1@aol.com											Easting (X):	974,726
											Northing (Y):	900,589
											Horizontal System:	NAD 1983
											Vertical System:	NAVD 29