
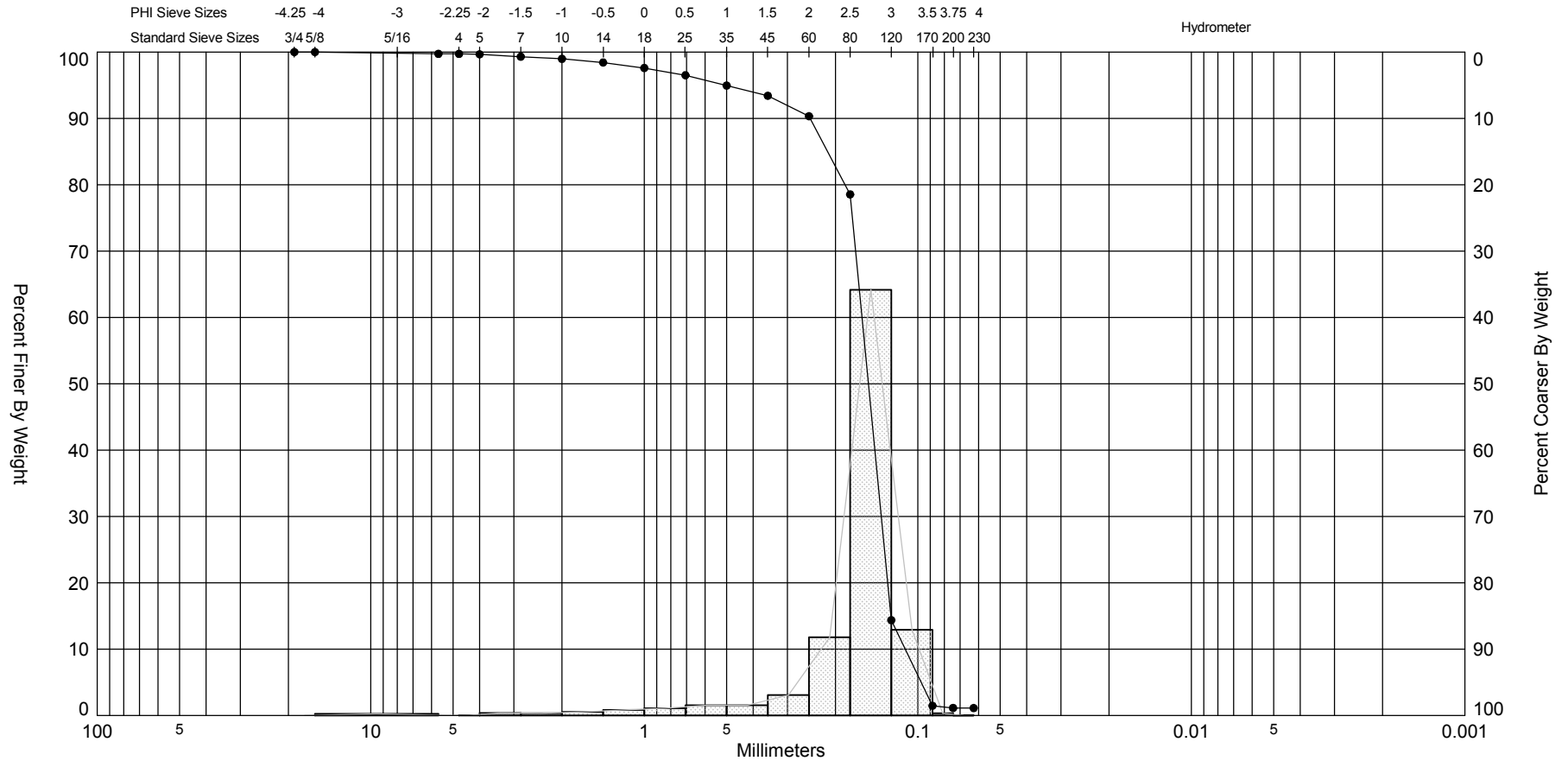



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

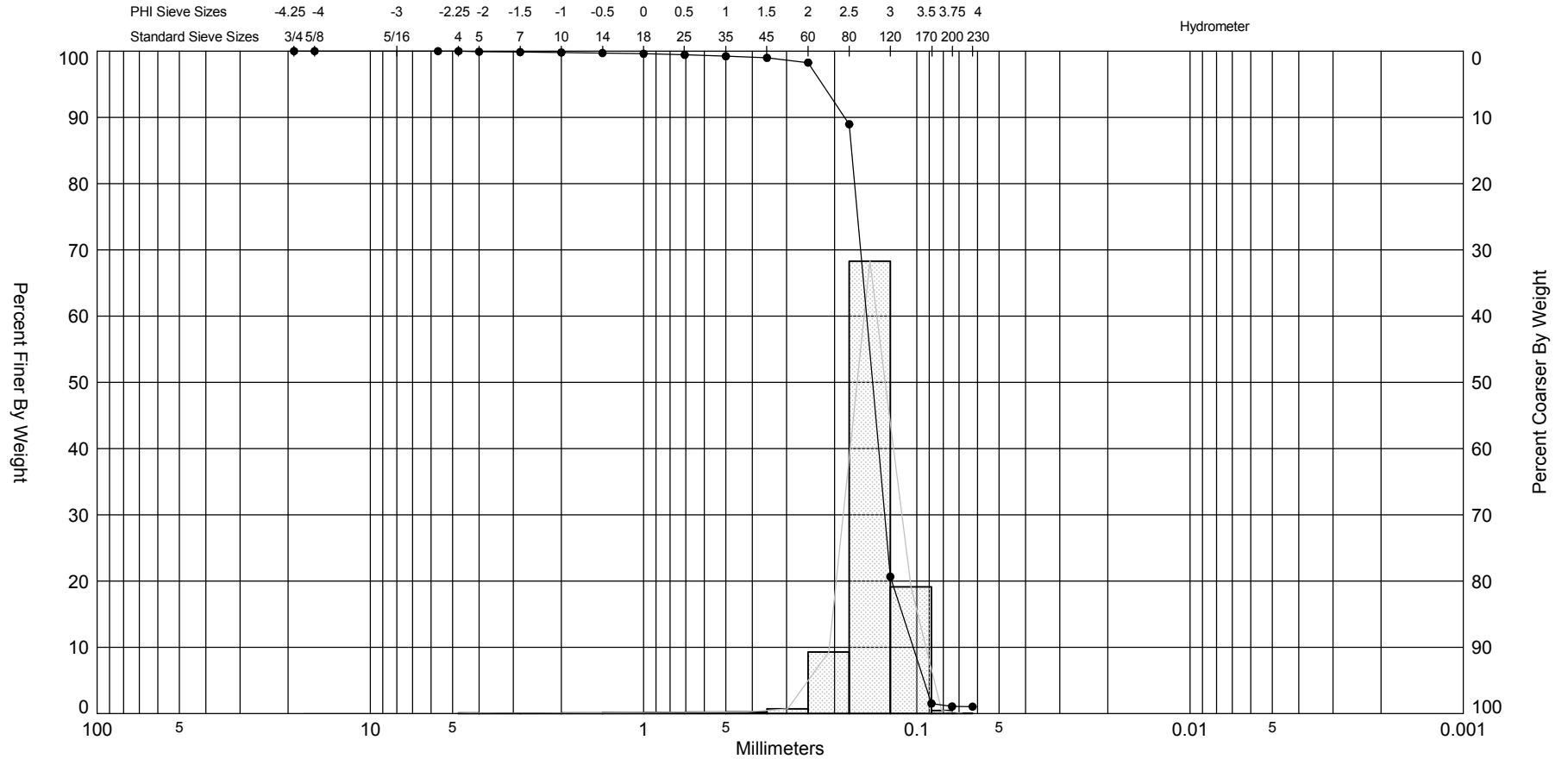
Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 0.37 #230 - 0.35	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
NPVC-14-5 #C	—●—	-5.1	SP			7.90	2.74	2.53	-4.1	21.69	1.03	Project Name:	New Pass, Sarasota County, FL
Comments: Composite sample collected from 0-8.0'												Analysis Date:	08-20-14
Depths and elevations based on measured values												Analyzed By:	
						Athena Technologies, Inc. P.O. Box 68 McClellanville, SC 29458 ph 843-887-3800 fax 843-887-3801						Easting (X, ft):	464,179
												Northing (Y, ft):	1,087,826
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88




Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 1.13 #230 - 1.12	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
NPVC-14-5 #1	—●—	-5.9	SP				2.72	2.55	-3.55	19.21	0.78	Project Name:	New Pass, Sarasota County, FL
Comments:												Analysis Date:	08-20-14
Depths and elevations based on measured values												Analyzed By:	
							Athena Technologies, Inc. P.O. Box 68 McClellanville, SC 29458 ph 843-887-3800 fax 843-887-3801					Easting (X, ft):	464,179
												Northing (Y, ft):	1,087,826
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

SIEVE ANALYSIS NEW PASS, FL, JULY '14.GPJ FL DEP ROSS.GDT 9/30/14



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 1.07 #230 - 1.04	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
NPVC-14-5 #2	—●—	-10.9	SP				2.79	2.77	-4.43	43.66	0.41	Project Name:	New Pass, Sarasota County, FL
Comments:												Analysis Date:	08-20-14
Depths and elevations based on measured values												Analyzed By:	
						Athena Technologies, Inc. P.O. Box 68 McClellanville, SC 29458 ph 843-887-3800 fax 843-887-3801						Easting (X, ft):	464,179
												Northing (Y, ft):	1,087,826
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88