
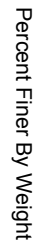


Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 1.49 #230 - 1.48	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
NPVC-14-7 #C	—●—	-5.3	SP			12.40	2.73	2.52	-3.63	19.51	0.9	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):	463,568
												Northing (Y, ft):	1,086,989
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88



Silt and Clay

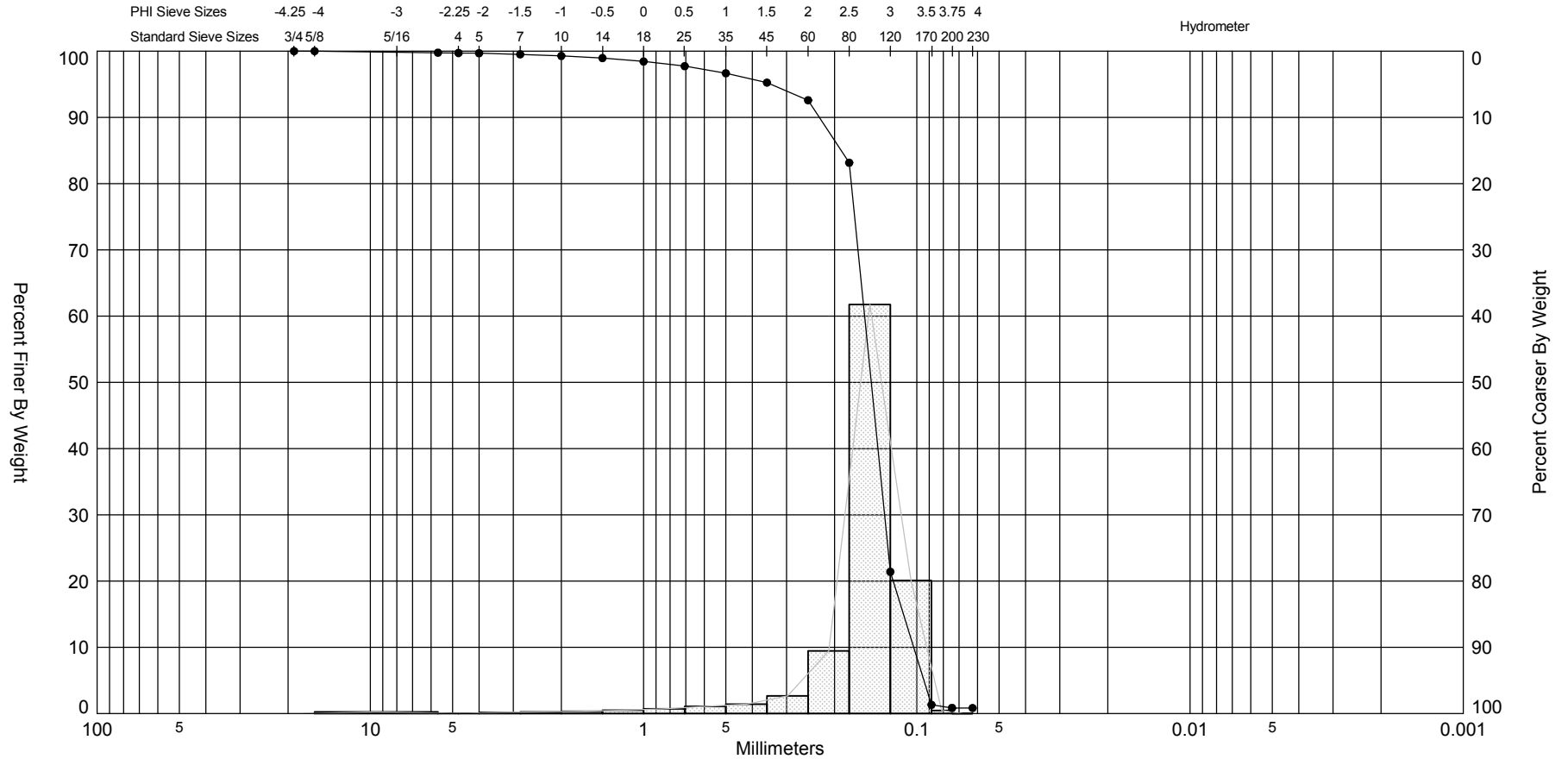


ATHENA
TECHNOLOGIES, INC.


Athena Technologies, Inc
P.O. Box 68
McClellanville, SC 29458
ph 843-887-3800
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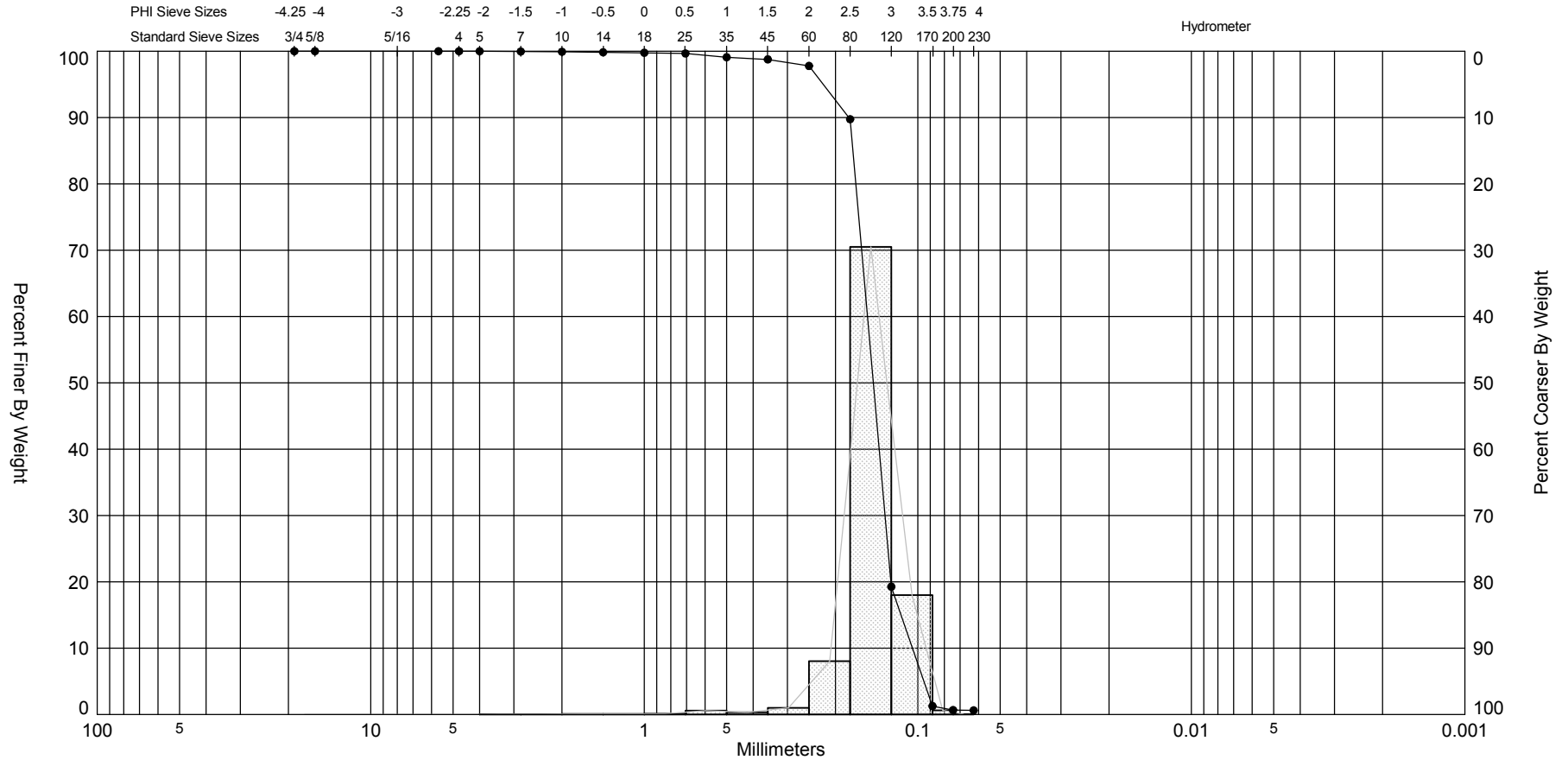
Sample Information	
Project Name:	New Pass, Sarasota County, FL
Analysis Date:	08-23-14
Analyzed By:	
Easting (X, ft):	463,568
Northing (Y, ft):	1,086,989
Horizontal System:	NAD 1983
Vertical System:	NAVD 88

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 - 0.85 #230 - 0.83	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
NPVC-14-7 #1	—●—	-7.1	SP				2.77	2.66	-3.95	25.14	0.69	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):	463,568
												Northing (Y, ft):	1,086,989
												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 - 0.66 #230 - 0.62	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
NPVC-14-7 #2	—●—	-11.1	SP				2.78	2.77	-3.31	28.63	0.38	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):	463,568
												Northing (Y, ft):	1,086,989
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88