



Dominion Engineering Associates, Inc.  
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# BORING NUMBER B-01

<b>CLIENT</b> <u>N.V.P Inc.</u>	<b>PROJECT NAME</b> <u>Academy Hill</u>
<b>PROJECT NUMBER</b> <u>5929</u>	<b>PROJECT LOCATION</b> <u>Prince William County, Virginia</u>
<b>DATE STARTED</b> <u>6/27/16</u> <b>COMPLETED</b> <u>6/27/16</u>	<b>GROUND ELEVATION</b> <u>612 ft</u> <b>HOLE SIZE</b> <u>2.25"</u>
<b>DRILLING CONTRACTOR</b> <u>Stevens Drilling</u>	<b>GROUND WATER LEVELS:</b>
<b>DRILLING METHOD</b> <u>Hollow Stem Auger</u>	<b>AT TIME OF DRILLING</b> <u>Dry</u>
<b>LOGGED BY</b> <u>Richard Paige</u> <b>CHECKED BY</b> <u>Kevin Parris</u>	<b>AT END OF DRILLING</b> <u>Dry</u>
<b>NOTES</b> <u>CAVE-IN DEPTH= 20.1' 20' @ 24 HR</u>	<b>24 HRs AFTER DRILLING</b> <u>18.6 ft / Elev 593.4 ft</u>

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	TESTS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0							
	SS 1	56	2-2-3 (5)	PP = 1.5 tsf MC = 26% Fines = 77%	ML		0.2 TOPSOIL 611.8 Medium stiff, reddish brown fine to medium sandy Silt (ML), moist 609.9
	SS 2	78	9-11-12 (23)	PP = 1.5 tsf	ML		2.1 Very stiff, orangish brown fine to medium sandy Silt (ML), moist 607.7
5	SS 3	94	15-25-29 (54)	PP = 2 tsf	ML		4.3 Very stiff, orangish brown fine to medium sandy Silt (ML), trace medium organics, moist 604.5
	SS 4	91	21-50/5"	PP = 2.5 tsf	ML		7.5 Hard, orangish brown fine to medium sandy Silt (ML), moist 599.5
10							12.5 Hard, orangish brown and gray, Weathered Rock sampled as fine to medium sandy Silt (ML), moist 595.5
	SS 5	100	29-50/5"	PP = 3.5 tsf	ML		16.5 Hard, gray and reddish brown Weathered Rock sampled as fine to medium sandy Silt (ML), moist 588.1
15							19.5
	SS 6	100	50/4"	PP = 2.5 tsf	ML		21.5
20							23.9
	SS 7	100	50/4"	PP = 2 tsf			Bottom of hole at 23.9 feet.

GENERAL BH / TP / WELL 5929 ACADEMY HILL.GPJ GINT US LAB.GDT 8/15/16



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# BORING NUMBER B-02

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**CLIENT** N.V.P Inc. **PROJECT NAME** Academy Hill  
**PROJECT NUMBER** 5929 **PROJECT LOCATION** Prince William County, Virginia  
**DATE STARTED** 6/28/16 **COMPLETED** 6/28/16 **GROUND ELEVATION** 590 ft **HOLE SIZE** 2.25"  
**DRILLING CONTRACTOR** Stevens Drilling **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hollow Stem Auger **AT TIME OF DRILLING** Dry  
**LOGGED BY** Richard Paige **CHECKED BY** Kevin Parris **AT END OF DRILLING** Dry  
**NOTES** CAVE-IN DEPTH= 16.2' 16' @ 24 HR **24 HRhrs AFTER DRILLING** 15.5 ft / Elev 574.5 ft

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	TESTS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0							
0.2	SS 1	56	2-2-3 (5)	PP = 1.5 tsf	ML		TOSOIL 589.8
1.7							588.3
	SS 2	72	8-11-25 (36)	PP = 1.5 tsf	ML		Medium stiff, reddish brown fine sandy Silt (ML), trace fine to medium gravel, moist
5				MC = 18% LL = 41 PL = 24			585.0
	SS 3	78	11-30-42 (72)	PP = 2.5 tsf MC = 11%			Very Hard, orangish brown and dark gray Weathered Rock sampled as Silt (ML), moist
10							
	SS 4	100	30-50/3"	PP = 2.25 tsf	ML		
15							
	SS 5	100	50/4"	PP = 2.25 tsf			
18.9							571.1
	SS 6	100	50/4"	PP = 2 tsf			Bottom of hole at 18.9 feet.

GENERAL BH / TP / WELL 5929 ACADEMY HILL.GPJ GINT US LAB.GDT 8/15/16



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# BORING NUMBER B-03

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<b>CLIENT</b> N.V.P Inc.	<b>PROJECT NAME</b> Academy Hill
<b>PROJECT NUMBER</b> 5929	<b>PROJECT LOCATION</b> Prince William County, Virginia
<b>DATE STARTED</b> 6/27/16	<b>COMPLETED</b> 6/27/16
<b>DRILLING CONTRACTOR</b> Stevens Drilling	<b>GROUND ELEVATION</b> 593 ft
<b>DRILLING METHOD</b> Hollow Stem Auger	<b>HOLE SIZE</b> 2.25"
<b>LOGGED BY</b> Richard Paige	<b>CHECKED BY</b> Kevin Parris
<b>NOTES</b> CAVE-IN DEPTH= 11.6'	<b>GROUND WATER LEVELS:</b>
	<b>AT TIME OF DRILLING</b> Dry
	<b>AT END OF DRILLING</b> Dry
	<b>AFTER DRILLING</b> Dry

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	
0							
	SS 1	56	2-3-4 (7)	ML		0.1 TOPSOIL	592.9
				ML		Medium stiff, reddish brown fine to medium sandy Silt (ML), trace fine roots, moist	591.0
	SS 2	6	50	ML		2.0 Very hard, reddish brown and gray fine sandy Silt (ML), moist	590.1
				ML		2.9 Very hard, reddish brown and gray fine sandy Silt (ML), with gravel, moist	
5	SS 3	0	24-15-25 (40)	ML		6.0 Very hard, orangish brown, gray, and red Weathered Rock sampled as fine to medium sandy Silt (ML), pockets of Elastic Silt	587.0
	SS 4	120	50/5"	ML		Auger Refusal 13.4'	
10							
	SS 5		50/0"			13.4 Bottom of hole at 13.4 feet.	579.6

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# BORING NUMBER B-04

CLIENT N.V.P Inc. PROJECT NAME Academy Hill  
 PROJECT NUMBER 5929 PROJECT LOCATION Prince William County, Virginia  
 DATE STARTED 6/27/16 COMPLETED 6/27/16 GROUND ELEVATION 578 ft HOLE SIZE 2.25"  
 DRILLING CONTRACTOR Stevens Drilling GROUND WATER LEVELS:  
 DRILLING METHOD Hollow Stem Auger AT TIME OF DRILLING Dry  
 LOGGED BY Richard Paige CHECKED BY Kevin Parris AT END OF DRILLING Dry  
 NOTES CAVE-IN DEPTH= 11.7' AFTER DRILLING Dry

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	TESTS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0							
0.2	SS 1	56	2-3-3 (6)	PP = 1.5 tsf	MH		TOPSOIL Medium Stiff, orangish brown Elastic Silt (MH), moist
1.8					MH		Very stiff, orangish brown Silt (ML), moist
4.3	SS 2	83	7-11-14 (25)	PP = 2.5 tsf MC = 19%	MH		Very hard, orangish brown and gray Silt (ML), moist
5							
8.0	SS 3	78	14-33-42 (75)	PP = 2.5 tsf MC = 13% LL = 38 PL = 25	MH		Very hard, orangish brown, gray, and red Weathered Rock sampled as fine to medium sandy Silt (ML), moist
10							
13.9	SS 4	125	50/4"	PP = 2 tsf	ML		Very hard, orangish brown, gray, and red Weathered Rock sampled as fine to medium sandy Silt (ML), moist
	SS 5	100	50/4"	PP = 2.5 tsf			Bottom of hole at 13.9 feet.

GENERAL BH / TP / WELL 5929 ACADEMY HILL.GPJ GINT US LAB.GDT 8/15/16



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# BORING NUMBER B-05

<b>CLIENT</b> <u>N.V.P Inc.</u>	<b>PROJECT NAME</b> <u>Academy Hill</u>
<b>PROJECT NUMBER</b> <u>5929</u>	<b>PROJECT LOCATION</b> <u>Prince William County, Virginia</u>
<b>DATE STARTED</b> <u>6/30/16</u> <b>COMPLETED</b> <u>6/30/16</u>	<b>GROUND ELEVATION</b> <u>576 ft</u> <b>HOLE SIZE</b> <u>2.25"</u>
<b>DRILLING CONTRACTOR</b> <u>Stevens Drilling</u>	<b>GROUND WATER LEVELS:</b>
<b>DRILLING METHOD</b> <u>Hollow Stem Auger</u>	<b>AT TIME OF DRILLING</b> <u>Dry</u>
<b>LOGGED BY</b> <u>Richard Paige</u> <b>CHECKED BY</b> <u>Kevin Parris</u>	<b>AT END OF DRILLING</b> <u>Dry</u>
<b>NOTES</b> <u>CAVE-IN DEPTH=11.7'</u>	<b>AFTER DRILLING</b> <u>Dry</u>

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	
0							
	X SS 1	83	2-8-12 (20)			0.3 TOPSOIL Very stiff, orangish brown and black Silt (ML), moist	575.8
	X SS 2	94	7-12-11 (23)	ML			
5	X SS 3	100	3-4-8 (12)			5.0 Stiff, orangish brown and black Silt (ML), moist	571.0
	X SS 4	100	6-11-15 (26)	ML			
10						12.0 Hard, orangish brown and red Silt (ML), trace mica, moist	564.0
	X SS 5	100	7-13-16 (29)	ML			
15						15.0 Bottom of hole at 15.0 feet.	561.0

GENERAL BH / TP / WELL 5929 ACADEMY HILL.GPJ GINT US LAB.GDT 8/15/16



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# BORING NUMBER B-06

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**CLIENT** N.V.P Inc. **PROJECT NAME** Academy Hill  
**PROJECT NUMBER** 5929 **PROJECT LOCATION** Prince William County, Virginia  
**DATE STARTED** 6/27/16 **COMPLETED** 6/27/16 **GROUND ELEVATION** 605 ft **HOLE SIZE** 2.25"  
**DRILLING CONTRACTOR** Stevens Drilling **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hollow Stem Auger **AT TIME OF DRILLING** Dry  
**LOGGED BY** Richard Paige **CHECKED BY** Kevin Parris **AT END OF DRILLING** Dry  
**NOTES** CAVE-IN DEPTH=20.1' 19.5' @ 24 HR **24 HRhrs AFTER DRILLING** 16.2 ft / Elev 588.8 ft

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	TESTS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0							
0.3	SS 1	39	2-7-5 (12)	PP = 2 tsf	MH		TOPSOIL
1.7							Stiff, brown Elastic Silt (MH), with fine to medium organics, moist
5	SS 2	83	7-10-13 (23)	PP = 2 tsf MC = 22%	ML		Very stiff, orangish brown and gray Silt (ML), with fine to medium roots, moist
5							
5	SS 3	78	4-11-17 (28)	PP = 2.75 tsf MC = 18%	ML		Very stiff, orangish brown Silt (ML), moist
10							
10	SS 4	94	17-23-20 (43)	PP = 2 tsf MC = 10%	ML		Hard, brown and gray fine to medium sandy Silt (ML), moist
15							
15	SS 5	100	24-50/5"	PP = 3 tsf			
20							
20	SS 6	75	50/4"	PP = 3.5 tsf	ML		
23.6							
23.6	SS 7	100	50/1"	PP = 3 tsf			
							Bottom of hole at 23.6 feet.

GENERAL BH / TP / WELL 5929 ACADEMY HILL.GPJ GINT US LAB.GDT 8/15/16



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<b>CLIENT</b> <u>N.V.P Inc.</u>	<b>PROJECT NAME</b> <u>Academy Hill</u>
<b>PROJECT NUMBER</b> <u>5929</u>	<b>PROJECT LOCATION</b> <u>Prince William County, Virginia</u>
<b>DATE STARTED</b> <u>6/30/16</u> <b>COMPLETED</b> <u>6/30/16</u>	<b>GROUND ELEVATION</b> <u>579 ft</u> <b>HOLE SIZE</b> <u>2.25"</u>
<b>DRILLING CONTRACTOR</b> <u>Stevens Drilling</u>	<b>GROUND WATER LEVELS:</b>
<b>DRILLING METHOD</b> <u>Hollow Stem Auger</u>	<b>AT TIME OF DRILLING</b> <u>Dry</u>
<b>LOGGED BY</b> <u>Richard Paige</u> <b>CHECKED BY</b> <u>Kevin Parris</u>	<b>AT END OF DRILLING</b> <u>Dry</u>
<b>NOTES</b> <u>CAVE-IN DEPTH=3.0'</u>	<b>AFTER DRILLING</b> <u>Dry</u>

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	
0							
	X SS	67	1-9-37 (46)	SM		0.3 TOPSOIL 1.1 Dense, orangish brown fine to medium Silty Sand (SM), with fine to medium gravel, moist Hard, gray and brown, Weathered Rock sampled as fine to coarse sandy Silt (ML) moist	578.8 577.9
	X SS	83	20-34-47 (81)	ML		Auger Refusal at 4.7'	574.2
	SS		50/0"			Bottom of hole at 4.8 feet.	

GENERAL BH / TP / WELL 5929 ACADEMY HILL.GPJ GINT US LAB.GDT 8/15/16



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<b>CLIENT</b> <u>N.V.P Inc.</u>	<b>PROJECT NAME</b> <u>Academy Hill</u>
<b>PROJECT NUMBER</b> <u>5929</u>	<b>PROJECT LOCATION</b> <u>Prince William County, Virginia</u>
<b>DATE STARTED</b> <u>6/30/16</u> <b>COMPLETED</b> <u>6/30/16</u>	<b>GROUND ELEVATION</b> <u>576 ft</u> <b>HOLE SIZE</b> <u>2.25"</u>
<b>DRILLING CONTRACTOR</b> <u>Stevens Drilling</u>	<b>GROUND WATER LEVELS:</b>
<b>DRILLING METHOD</b> <u>Hollow Stem Auger</u>	<b>AT TIME OF DRILLING</b> <u>14'</u>
<b>LOGGED BY</b> <u>Richard Paige</u> <b>CHECKED BY</b> <u>Kevin Parris</u>	<b>AT END OF DRILLING</b> <u>14'</u>
<b>NOTES</b> <u>CAVE-IN DEPTH= 10.9'</u>	<b>AFTER DRILLING</b> <u>Dry</u>

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	TESTS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0							
	X SS	72	5-6-11 (17)	PP = 2 tsf MC = 18%	ML	0.2	575.8
						2.0	574.0
	X SS	100	7-11-14 (25)	PP = 2.5 tsf MC = 12% Fines = 77%	ML		
5	X SS	94	7-9-15 (24)	PP = 2.5 tsf	ML		
						7.9	568.1
10	X SS	89	8-11-20 (31)	PP = 3 tsf	ML		
						13.5	562.5
15	X SS	89	21-16-22 (38)	PP = 3.5 tsf	ML	15.0	561.0
							Bottom of hole at 15.0 feet.

GENERAL BH / TP / WELL 5929 ACADEMY HILL.GPJ GINT US LAB.GDT 8/15/16





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# BORING NUMBER B-09

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**CLIENT** N.V.P Inc. **PROJECT NAME** Academy Hill  
**PROJECT NUMBER** 5929 **PROJECT LOCATION** Prince William County, Virginia  
**DATE STARTED** 6/30/16 **COMPLETED** 6/30/16 **GROUND ELEVATION** 580 ft **HOLE SIZE** 2.25"  
**DRILLING CONTRACTOR** Stevens Drilling **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hollow Stem Auger **AT TIME OF DRILLING** Dry  
**LOGGED BY** Richard Paige **CHECKED BY** Kevin Parris **AT END OF DRILLING** Dry  
**NOTES** CAVE-IN DEPTH=7.2' **AFTER DRILLING** Dry

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	TESTS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0							
	SS 1	61	1-3-3 (6)	PP = 3.5 tsf	MH	0.3	TOPSOIL Medium stiff, reddish brown Elastic Silt (MH), moist
						2.1	579.7 577.9
	SS 2	100	4-7-10 (17)	PP = 3.75 tsf	ML		Very Stiff, orangish brown and black Silt (ML), pockets of Elastic Silt, moist
5				MC = 23% Fines = 67%			
	SS 3	64	4-5-6 (11)	PP = 3.75 tsf MC = 25% Fines = 66%	ML	7.0	573.0
							Hard, orangish brown and gray Silt (ML), moist
10	SS 4	89	10-17-25 (42)	PP = 2.5 tsf	ML	10.0	570.0
							Bottom of hole at 10.0 feet.

GENERAL BH / TP / WELL 5929 ACADEMY HILL GPJ GINT US LAB.GDT 8/15/16



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# BORING NUMBER B-10

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<b>CLIENT</b> <u>N.V.P Inc.</u>	<b>PROJECT NAME</b> <u>Academy Hill</u>
<b>PROJECT NUMBER</b> <u>5929</u>	<b>PROJECT LOCATION</b> <u>Prince William County, Virginia</u>
<b>DATE STARTED</b> <u>6/27/16</u> <b>COMPLETED</b> <u>6/27/16</u>	<b>GROUND ELEVATION</b> <u>590 ft</u> <b>HOLE SIZE</b> <u>2.25"</u>
<b>DRILLING CONTRACTOR</b> <u>Stevens Drilling</u>	<b>GROUND WATER LEVELS:</b>
<b>DRILLING METHOD</b> <u>Hollow Stem Auger</u>	<b>AT TIME OF DRILLING</b> <u>Dry</u>
<b>LOGGED BY</b> <u>Richard Paige</u> <b>CHECKED BY</b> <u>Kevin Parris</u>	<b>AT END OF DRILLING</b> <u>Dry</u>
<b>NOTES</b> <u>CAVE-IN DEPTH= 16.9' 16.5' @ 24 HR</u>	<b>24 HRs AFTER DRILLING</b> <u>15.5 ft / Elev 574.5 ft</u>

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	TESTS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0							
	SS 1	61	3-4-4 (8)	PP = 1.5 tsf MC = 25%	MH		0.3 TOPSOIL Medium stiff, brown and dark gray Elastic Silt (MH), moist 589.8
	SS 2	67	7-9-12 (21)	PP = 2 tsf	MH		2.0 Medium stiff, reddish brown and dark gray Elastic Silt (MH), moist 588.0
							4.3 585.7
5	SS 3	100	39-50/3"	PP = 1.5 tsf	ML		Very Hard, gray and reddish brown, Weathered Rock sampled as fine sandy Silt (ML), moist
10	SS 4	100	15-28-50/2"	PP = 2.5 tsf	ML		12.0 Very Hard, gray and yellowish brown, Weathered Rock sampled as fine sandy Silt (ML), moist 578.0
15	SS 5	100	50/4"	PP = 3.5 tsf	ML		▼ Auger Refusal at 19.2'
	SS 6		50/0"	PP = 3.5 tsf			19.2 Bottom of hole at 19.2 feet. 570.8

GENERAL BH / TP / WELL 5929 ACADEMY HILL.GPJ GINT US LAB.GDT 8/15/16





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# BORING NUMBER B-12

<b>CLIENT</b> <u>N.V.P Inc.</u>	<b>PROJECT NAME</b> <u>Academy Hill</u>
<b>PROJECT NUMBER</b> <u>5929</u>	<b>PROJECT LOCATION</b> <u>Prince William County, Virginia</u>
<b>DATE STARTED</b> <u>6/28/16</u> <b>COMPLETED</b> <u>6/28/16</u>	<b>GROUND ELEVATION</b> <u>570 ft</u> <b>HOLE SIZE</b> <u>2.25"</u>
<b>DRILLING CONTRACTOR</b> <u>Stevens Drilling</u>	<b>GROUND WATER LEVELS:</b>
<b>DRILLING METHOD</b> <u>Hollow Stem Auger</u>	<b>AT TIME OF DRILLING</b> <u>Dry</u>
<b>LOGGED BY</b> <u>Richard Paige</u> <b>CHECKED BY</b> <u>Kevin Parris</u>	<b>AT END OF DRILLING</b> <u>Dry</u>
<b>NOTES</b> <u>CAVE-IN DEPTH=14.4' 10.2' @ 24 HR</u>	<b>24 HRhrs AFTER DRILLING</b> <u>Dry</u>

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	TESTS	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0							
	X SS 1	83	2-2-5 (7)	PP = 2 tsf	ML	0.3	TOPSOIL <span style="float:right;">569.7</span>
				MC = 23% LL = 46 PL = 27	ML	2.1	Medium stiff, reddish brown and gray fine sandy Silt (ML), moist <span style="float:right;">567.9</span>
	X SS 2	78	9-9-13 (22)	PP = 2.5 tsf	ML	4.0	Medium stiff, orange, reddish brown and gray fine sandy Silt (ML), moist <span style="float:right;">566.0</span>
				MC = 22%	ML		Medium stiff, orange, reddish brown and gray fine sandy Silt (ML), trace fine to medium gravel, moist
5	X SS 3	56	5-6-10 (16)	PP = 2 tsf	ML		
10	X SS 4	0	5-9-18 (27)	PP = 3.5 tsf	ML	12.0	Hard, reddish brown and gray fine to medium sandy Silt (ML), moist <span style="float:right;">558.0</span>
15	X SS 5	67	10-14-20 (34)	PP = 3 tsf	ML	15.0	Bottom of hole at 15.0 feet. <span style="float:right;">555.0</span>

GENERAL BH / TP / WELL 5929 ACADEMY HILL.GPJ GINT US LAB.GDT 8/15/16



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<b>CLIENT</b> N.V.P Inc.	<b>PROJECT NAME</b> Academy Hill
<b>PROJECT NUMBER</b> 5929	<b>PROJECT LOCATION</b> Prince William County, Virginia
<b>DATE STARTED</b> 6/28/16	<b>COMPLETED</b> 6/28/16
<b>DRILLING CONTRACTOR</b> Stevens Drilling	<b>GROUND ELEVATION</b> 553 ft
<b>DRILLING METHOD</b> Hollow Stem Auger	<b>HOLE SIZE</b> 2.25"
<b>LOGGED BY</b> Richard Paige	<b>CHECKED BY</b> Kevin Parris
<b>NOTES</b> CAVE-IN DEPTH=12.0' 11.2' @ 24 HR	<b>GROUND WATER LEVELS:</b>
	<b>AT TIME OF DRILLING</b> Dry
	<b>AT END OF DRILLING</b> Dry
	<b>24 HRhrs AFTER DRILLING</b> Dry

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION
0							
	SS 1	56	1-2-3 (5)	MH		TOPSOIL Medium stiff, brown Elastic Silt (MH), trace medium organics, moist	552.7
	SS 2	89	8-14-20 (34)	ML		Hard, reddish brown Silt (ML), moist	551.0
5	SS 3	83	6-11-12 (23)	MH		Very stiff, reddish brown and gray Elastic Silt (MH), with fine to medium gravel, moist	548.5
	SS 4	100	17-50/3"	ML		Hard, brown fine to medium sandy Silt (ML), Weathered Rock sampled as, trace mica, moist	545.3
10				ML			
	SS 5	120	50/5"	ML		Hard, orangish brown and dark gray, Weathered Rock sampled as fine to medium sandy Silt (ML), moist	541.5
						Bottom of hole at 14.0 feet.	539.0

GENERAL BH / TP / WELL 5929 ACADEMY HILL.GPJ GINT US LAB.GDT 8/15/16