



STATE OF VERMONT
 AGENCY OF TRANSPORTATION
 CONSTRUCTION AND
 MATERIALS BUREAU
 CENTRAL LABORATORY

BORING LOG

MILTON
 STP 5800(3)
 U.S. 7

Boring No.: **B-101**

Page No.: 1 of 1

Pin No.: 94D194

Checked By: END

Boring Crew: Garrow, Nieto, Hulbert
 Date Started: 7/16/15 Date Finished: 7/16/15
 VTSPG NAD83: N 774501.90 ft E 1479021.13 ft
 Station: 201+10.69 Offset: 16.61
 Ground Elevation: 337.65 ft

Casing WB Sampler SS
 I.D.: 4 in 1.5 in
 Hammer Wt: N.A. 140 lb.
 Hammer Fall: N.A. 30 in.
 Hammer/Rod Type: Auto/AWJ
 Rig: CME 45C TRACK C_r = 1.34

Groundwater Observations		
Date	Depth (ft)	Notes
07/16/15	0.3	Casing removed.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
0.0 - 0.55		Asphalt Pavement, 0.0 ft - 0.55 ft					
2.5		A-2-4, Sa, brn, Moist, Rec. = 1.4 ft, Lab Note: Small pieces of broken concrete were within sample. Rollercone cleaned out casing.	6-6-6-6 (12)	10.4	12.7	72.9	14.4
5.0		A-2-4, Sa, brn, Moist, Rec. = 1.5 ft	4-5-4-5 (9)	10.6	3.5	84.1	12.4
5.0		Hole stopped @ 5.0 ft					
7.5		Remarks: Hole Collapsed at 3.8 feet.					

Notes:
 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
 2. N Values have not been corrected for hammer energy. C is the hammer energy correction factor.
 3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.

BORING LOG 2 MILTON STP 5800(3).GPJ VERMONT AOT.GDT 8/19/15



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BORING LOG

MILTON
STP 5800(3)
U.S. 7

Boring No.: **B-102**
Page No.: 1 of 1
Pin No.: 94D194
Checked By: END

Boring Crew: Garrow, Nieto, Hulbert
Date Started: 7/17/15 Date Finished: 7/17/15
VTSPG NAD83: N 774540.56 ft E 1479131.14 ft
Station: 202+22.5 Offset: 36.10
Ground Elevation: 336.15 ft

Casing WB Sampler SS
Type: WB SS
I.D.: 4 in 1.5 in
Hammer Wt: N.A. 140 lb.
Hammer Fall: N.A. 30 in.
Hammer/Rod Type: Auto/AWJ
Rig: CME 45C TRACK C_r = 1.34

Groundwater Observations

Date	Depth (ft)	Notes
07/17/15	12.1	After Drilling

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
		A-2-4, Sa, Dk/brn, Moist, Rec. = 1.0 ft	1-1-2-1 (3)	15.4	2.0	81.3	16.7
		A-3, Sa, Lt/brn, Moist, Rec. = 2.0 ft	1-2-3-4 (5)	4.5	1.2	94.0	4.8
5		A-3, Sa, brn, Moist, Rec. = 1.6 ft	3-3-4-5 (7)	3.7	4.4	90.8	4.8
		A-3, Sa, Lt/brn, Moist, Rec. = 2.0 ft	3-3-4-4 (7)	4.1	2.4	91.5	6.1
		A-3, Sa, brn, Moist, Rec. = 1.9 ft	4-4-5-6 (9)	6.6	1.9	91.0	7.1
10		A-3, Sa, brn, Moist, Rec. = 2.0 ft	4-6-6-8 (12)	10.4	1.5	91.9	6.6
15		A-2-4, Sa, brn, Moist, Rec. = 1.0 ft	3-4-4-5 (8)	23.1	0.1	87.2	12.7
20		A-4, SiSa, brn, Moist, Rec. = 0.7 ft	3-2-3-3 (5)	21.1	1.9	53.7	44.4
25		A-2-4, Sa, brn, Moist, Rec. = 0.6 ft	3-2-3-3 (5)	24.9	1.0	82.3	16.7
30		A-4, SiSa, brn, Moist, Rec. = 0.3 ft	2-3-5-4 (8)	24.0	1.3	56.5	42.2
		Hole stopped @ 32.0 ft					
35		Remarks: Hole collapsed at 28.1 feet.					

Notes: 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
2. N Values have not been corrected for hammer energy. C is the hammer energy correction factor.
3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.

BORING LOG 2 MILTON STP 5800(3).GPJ VERMONT AOT.GDT 8/19/15



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BORING LOG

MILTON
 STP 5800(3)
 U.S. 7

Boring No.: **B-103**
 Page No.: 1 of 1
 Pin No.: 94D194
 Checked By: END

Boring Crew: Garrow, Nieto, Hulbert
 Date Started: 7/17/15 Date Finished: 7/17/15
 VTSPG NAD83: N 774596.63 ft E 1479095.74 ft
 Station: 202+25.78 Offset: -30.93
 Ground Elevation: 336.09 ft

Casing WB Sampler SS
 I.D.: 4 in 1.5 in
 Hammer Wt: N.A. 140 lb.
 Hammer Fall: N.A. 30 in.
 Hammer/Rod Type: Auto/AWJ
 Rig: CME 45C TRACK C_r = 1.34

Groundwater Observations		
Date	Depth (ft)	Notes
07/17/15	9.8	After drilling.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
5		A-2-4, Sa, brn, Moist, Rec. = 1.6 ft	wh-1-2-3 (3)	12.4	2.5	79.8	17.7
		A-3, Sa, Lt/brn, Moist, Rec. = 1.9 ft	2-3-4-4 (7)	4.3	1.5	93.1	5.4
		A-1-b, Sa, brn, Moist, Rec. = 1.6 ft	2-3-4-4 (7)	3.8	4.5	91.1	4.4
10		A-3, Sa, brn, Moist, Rec. = 1.2 ft	4-4-4-5 (8)	4.3	4.7	89.5	5.8
		A-3, Sa, Lt/brn, Moist, Rec. = 2.0 ft	5-5-5-6 (10)	5.1	0.1	92.2	7.7
		A-2-4, Sa, Lt/brn, Moist, Rec. = 1.9 ft	5-5-5-5 (10)	10.8	0.1	88.6	11.3
15		A-3, Sa, brn, Moist, Rec. = 0.7 ft	3-3-3-4 (6)	21.8	1.8	92.1	6.1
20		A-3, Sa, brn, Moist, Rec. = 2.0 ft	2-2-2-3 (4)	19.9	0.6	90.6	8.8
25		A-2-4, Sa, brn, Moist, Rec. = 1.7 ft	1-2-1-3 (3)	22.5	0.6	82.6	16.8
30		A-2-4, SiSa, brn, Moist, Rec. = 1.2 ft	2-2-2-2 (4)	23.3	0.7	75.0	24.3
		Hole stopped @ 32.0 ft					
35		Remarks: Hole Collapsed at 21.3 feet.					

Notes: 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
 2. N Values have not been corrected for hammer energy. C is the hammer energy correction factor.
 3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.

BORING LOG 2 MILTON STP 5800(3).GPJ VERMONT AOT.GDT 8/19/15



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CENTRAL LABORATORY

BORING LOG

MILTON
STP 5800(3)
U.S. 7

Boring No.: B-104
Page No.: 1 of 1
Pin No.: 94D194
Checked By: END

Boring Crew: Nieto, Garrow, Hulbert
Date Started: 7/20/15 Date Finished: 7/20/15
VTSPG NAD83: N 774623.81 ft E 1479130.80 ft
Station: 202+73.46 Offset: -36.36
Ground Elevation: 336.02 ft

Casing WB Sampler SS
Type: WB SS
I.D.: 4 in 1.5 in
Hammer Wt: N.A. 140 lb.
Hammer Fall: N.A. 30 in.
Hammer/Rod Type: Auto/AWJ
Rig: CME 45C TRACK C_r = 1.34

Groundwater Observations

Date	Depth (ft)	Notes
07/20/15	11.4	After drilling.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
5		A-2-4, Sa, brn, Moist, Rec. = 1.6 ft	2-3-2-1 (5)	11.0	1.4	82.9	15.7
		A-3, Sa, brn, Moist, Rec. = 1.3 ft	1-2-2-2 (4)	5.4	2.1	93.0	4.9
		A-3, Sa, brn, Moist, Rec. = 1.6 ft	2-3-2-4 (5)	4.9	4.5	89.1	6.4
		A-3, Sa, brn, Moist, Rec. = 1.8 ft	5-5-5-5 (10)	4.7	1.8	94.7	3.5
10		A-2-4, SiSa, brn, Moist, Rec. = 2.0 ft	4-3-4-5 (7)	10.8	0.1	74.5	25.4
		A-2-4, Sa, brn, Moist, Rec. = 2.0 ft	5-5-4-5 (9)	11.7	0.4	88.8	10.8
15		A-3, Sa, brn, Moist, Rec. = 0.5 ft	3-4-4-3 (8)	21.9	0.6	94.0	5.4
20		A-2-4, SiSa, brn, MTW, Rec. = 0.6 ft	1-4-5-3 (9)	25.8		66.1	33.9
25		A-2-4, Sa, brn, Moist, Rec. = 2.0 ft	3-3-3-4 (6)	22.9	0.2	82.0	17.8
30		A-4, SiSa, brn, Moist, Rec. = 2.0 ft	3-2-3-2 (5)	23.0	0.9	56.2	42.9
Hole stopped @ 32.0 ft							
35		Remarks: Hole collapsed at 11.4 feet.					

Notes: 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
2. N Values have not been corrected for hammer energy. C_r is the hammer energy correction factor.
3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.

BORING LOG 2 MILTON STP 5800(3).GPJ VERMONT AOT.GDT 8/19/15



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BORING LOG

MILTON
 STP 5800(3)
 U.S. 7

Boring No.: B-105
 Page No.: 1 of 1
 Pin No.: 94D194
 Checked By: END

Boring Crew: Garrow, Nieto, Hulbert
 Date Started: 7/16/15 Date Finished: 7/17/15
 VTSPG NAD83: N 774572.12 ft E 1479178.28 ft
 Station: 202+80.00 Offset: 33.50
 Ground Elevation: 339.12 ft

Casing Type: WB Sampler: SS
 I.D.: 4 in 1.5 in
 Hammer Wt: N.A. 140 lb.
 Hammer Fall: N.A. 30 in.
 Hammer/Rod Type: Auto/AWJ
 Rig: CME 45C TRACK C_s = 1.34

Groundwater Observations		
Date	Depth (ft)	Notes
07/16/15	5.9	During drilling.
07/17/15	15.3	After 12 hours.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
5		A-4, GrSaSi, brn, Moist, Rec. = 0.7 ft	3-2-1-1 (3)	16.4	21.7	28.7	49.6
		A-2-4, SiSa, brn, Moist, Rec. = 0.6 ft, Lab Note: Broken Rock was within sample. Rollercone cleaned out casing.	1-2-11-6 (13)	10.6	16.4	62.9	20.7
		A-2-4, Sa, brn, Moist, Rec. = 1.2 ft	5-3-3-4 (6)	12.2	3.7	80.7	15.6
		A-1-b, Sa, brn, Moist, Rec. = 1.7 ft	6-4-4-7 (8)	12.9	8.7	83.9	7.4
10		A-3, Sa, brn, Moist, Rec. = 1.5 ft	6-6-6-6 (12)	11.7	1.4	92.5	6.1
		A-3, Sa, brn, Moist, Rec. = 1.5 ft	6-5-7-5 (12)	15.2	4.7	89.5	5.8
15		A-2-4, SiSa, brn, Moist, Rec. = 1.4 ft	3-6-8-10 (14)	23.3	0.3	79.3	20.4
20		A-4, SiSa, brn, MTW, Rec. = 1.2 ft	1-2-1-1 (3)	25.3		60.4	39.6
25		A-2-4, Sa, brn, MTW, Rec. = 1.0 ft	1-2-3-2 (5)	25.6		80.3	19.7
30		A-2-4, SiSa, brn, MTW, Rec. = 1.1 ft	1-2-2-1 (4)	25.7	0.1	78.1	21.8
		Hole stopped @ 32.0 ft					
35		Remarks: Hole collapsed at 14.5 feet.					

Notes: 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
 2. N Values have not been corrected for hammer energy. C_s is the hammer energy correction factor.
 3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.

BORING LOG 2 MILTON STP 5800(3).GPJ VERMONT AOT.GDT 8/19/15



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BORING LOG

MILTON
 STP 5800(3)
 U.S. 7

Boring No.: **B-107**

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Pin No.: 94D194

Checked By: END

Boring Crew: Garrow, Nieto, Hulbert
 Date Started: 7/22/15 Date Finished: 7/22/15
 VTSPG NAD83: N 775068.47 ft E 1479463.08 ft
 Station: 208+61.28 Offset: -46.64
 Ground Elevation: 338.81 ft

Casing WB Sampler SS
 Type: WB SS
 I.D.: 4 in 1.5 in
 Hammer Wt: N.A. 140 lb.
 Hammer Fall: N.A. 30 in.
 Hammer/Rod Type: Auto/AWJ
 Rig: CME 45C TRACK C_r = 1.34

Groundwater Observations		
Date	Depth (ft)	Notes
07/22/15	13.5	After drilling.
07/22/15	13.3	Casing removed.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
5		A-2-4, Sa, Lt/brn, Moist, Rec. = 1.5 ft	2-4-5-4 (9)	6.1	2.8	80.7	16.5
		A-2-4, Sa, Lt/brn, Moist, Rec. = 1.6 ft	3-3-3-3 (6)	4.4	3.2	84.0	12.8
10		A-3, Sa, Lt/brn, Moist, Rec. = 2.0 ft	2-3-3-3 (6)	3.4	5.2	91.2	3.6
		A-3, Sa, brn, Moist, Rec. = 1.7 ft	2-4-4-5 (8)	4.6	1.7	90.8	7.5
		A-3, Sa, brn, Moist, Rec. = 2.0 ft	4-5-5-5 (10)	5.1	0.1	92.8	7.1
		A-3, Sa, brn, Moist, Rec. = 1.9 ft	5-4-4-4 (8)	4.4	0.4	90.5	9.1
15		A-4, SiSa, brn, Moist, Rec. = 1.5 ft	3-4-4-3 (8)	24.8		56.3	43.7
20		A-3, Sa, brn, MTW, Rec. = 2.0 ft	4-4-2-4 (6)	24.9	0.1	91.9	8.0
25		A-2-4, Sa, brn, Moist, Rec. = 2.0 ft	5-8-9-11 (17)	18.4	0.1	88.6	11.3
30		A-2-4, SiSa, brn, Moist, Rec. = 1.8 ft	1-2-1-3 (3)	20.8		78.8	21.2
Hole stopped @ 32.0 ft							
35	Remarks: Hole Collapsed at 24.4 feet.						

Notes:
 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
 2. N Values have not been corrected for hammer energy. C_r is the hammer energy correction factor.
 3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.

BORING LOG 2 MILTON STP 5800(3).GPJ VERMONT AOT.GDT 8/19/15



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BORING LOG

MILTON
STP 5800(3)
U.S. 7

Boring No.: B-108
Page No.: 1 of 1
Pin No.: 94D194
Checked By: END

Boring Crew: Garrow, Nieto
Date Started: 7/21/15 Date Finished: 7/21/15
VTSPG NAD83: N 775132.09 ft E 1479482.72 ft
Station: 209+28.77 Offset: -49.78
Ground Elevation: 338.53 ft

Casing: WB Sampler: SS
Type: WB I.D.: 4 in 1.5 in
Hammer Wt: N.A. 140 lb.
Hammer Fall: N.A. 30 in.
Hammer/Rod Type: Auto/AWJ
Rig: CME 45C TRACK C_c = 1.34

Groundwater Observations		
Date	Depth (ft)	Notes
07/21/15	12.0	After drilling.
07/21/15	14.0	Casing removed.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
5		A-2-4, SiSa, brn, Moist, Rec. = 1.9 ft, Lab Note: Some grass and roots were present in sample. Removed before testing.	1-2-3-2 (5)	9.4	2.8	77.0	20.2
		A-2-4, Sa, Lt/brn, Moist, Rec. = 1.4 ft	1-3-3-3 (6)	4.9	1.7	86.6	11.7
5		A-3, Sa, Lt/brn, Moist, Rec. = 1.8 ft	2-3-4-4 (7)	3.6	2.1	94.5	3.4
		A-3, Sa, Lt/brn, Moist, Rec. = 2.0 ft	4-4-3-3 (7)	4.1	2.5	91.1	6.4
		A-3, Sa, Lt/brn, Moist, Rec. = 2.0 ft	2-3-5-6 (8)	5.2	3.4	90.2	6.4
10		A-4, SaSi, brn, Moist, Rec. = 1.7 ft	5-4-4-4 (8)	15.4	0.3	37.7	62.0
15		A-3, Sa, brn, Moist, Rec. = 1.4 ft	4-4-4-5 (8)	21.1	1.3	89.5	9.2
20		A-4, SiSa, brn, Moist, Rec. = 0.9 ft	1-4-4-4 (8)	26.6		52.0	48.0
25		A-4, SiSa, brn, Moist, Rec. = 1.7 ft	3-4-4-5 (8)	23.1	0.1	59.5	40.4
30		A-2-4, Sa, Lt/gry, Moist, Rec. = 1.7 ft	4-7-6-8 (13)	21.2	0.2	88.8	11.0
Hole stopped @ 32.0 ft							
35	Remarks: Hole collapsed at 20.4 feet.						

Notes: 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
2. N Values have not been corrected for hammer energy. C is the hammer energy correction factor.
3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.

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BORING LOG

MILTON
STP 5800(3)
U.S. 7

Boring No.: B-111
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Pin No.: 94D194
Checked By: END

Boring Crew: Nieto, Garrow, Hulbert
Date Started: 7/16/15 Date Finished: 7/16/15
VTSPG NAD83: N 774509.54 ft E 1479211.72 ft
Station: 101+33.15 Offset: -156.72
Ground Elevation: 336.22 ft

Casing WB Sampler SS
Type: WB SS
I.D.: 4 in 1.5 in
Hammer Wt: N.A. 140 lb.
Hammer Fall: N.A. 30 in.
Hammer/Rod Type: Auto/AWJ
Rig: CME 45C TRACK C_r = 1.34

Groundwater Observations		
Date	Depth (ft)	Notes
07/16/15		No water to 11 feet.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
		Asphalt Pavement, 0.0 ft - 0.2 ft					
2.5		A-3, Sa, brn, Moist, Rec. = 0.5 ft, Lab Note: Broken Rock was within the sample.	3-4-5-5 (9)	10.8	19.5	70.3	10.2
5.0		A-2-4, Sa, brn, Moist, Rec. = 1.7 ft, Rollercone cleaned out casing.	4-5-6-6 (11)	11.0	13.8	73.2	13.0
5.0		A-3, Sa, brn, Moist, Rec. = 1.6 ft	8-5-6-5 (11)	13.8	7.0	86.9	6.1
7.5		A-3, Sa, brn, Moist, Rec. = 1.6 ft	3-3-3-4 (6)	17.3	9.9	85.8	4.3
10.0		A-3, Sa, brn, Moist, Rec. = 1.2 ft	3-4-4-5 (8)	19.9	0.5	90.8	8.7
		Hole stopped @ 11.0 ft					
12.5		Remarks: Hole collapsed at 7.3 feet.					

Notes: 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
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3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.

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BORING LOG

MILTON
STP 5800(3)
U.S. 7

Boring No.: **B-112**
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 Pin No.: 94D194
 Checked By: **END**

Boring Crew: Garrow, Nieto, Hulbert
 Date Started: 7/16/15 Date Finished: 7/16/15
 VTSPG NAD83: N 774705.50 ft E 1479463.56 ft
 Station: 103+89.79 Offset: 3.54
 Ground Elevation: 338.08 ft

Casing WB Sampler SS
 I.D.: 4 in 1.5 in
 Hammer Wt: N.A. 140 lb.
 Hammer Fall: N.A. 30 in.
 Hammer/Rod Type: Auto/AWJ
 Rig: CME 45C TRACK C_r = 1.34

Groundwater Observations		
Date	Depth (ft)	Notes
07/16/15	2.2	After drilling.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
0.0 - 0.5		Asphalt Pavement, 0.0 ft - 0.5 ft					
2.5		A-1-b, GrSa, brn, Moist, Rec. = 0.9 ft, Rollercone cleaned out casing.	7-8-7-5 (15)	6.6	32.9	58.9	8.2
5.0		A-3, Sa, brn, Moist, Rec. = 0.8 ft	3-2-3-3 (5)	12.9	9.9	88.0	2.1
5.0	Hole stopped @ 5.0 ft						
7.5	Remarks: Hole collapsed at 2.2 feet.						

Notes:
 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
 2. N Values have not been corrected for hammer energy. C_r is the hammer energy correction factor.
 3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.

BORING LOG 2 MILTON STP 5800(3).GPJ VERMONT AOT.GDT 8/19/15



STATE OF VERMONT
 AGENCY OF TRANSPORTATION
 CONSTRUCTION AND
 MATERIALS BUREAU
 CENTRAL LABORATORY

BORING LOG

MILTON
 STP 5800(3)
 U.S. 7

Boring No.: **B-110**
 Page No.: 1 of 1
 Pin No.: 94D194
 Checked By: END

Boring Crew: Nieto, Garrow
 Date Started: 7/21/15 Date Finished: 7/21/15
 VTSPG NAD83: N 775263.37 ft E 1479577.21 ft
 Station: 210+83.03 Offset: 5.44
 Ground Elevation: 339.36 ft

Casing Sampler
 Type: WB SS
 I.D.: 4 in 1.5 in
 Hammer Wt: N.A. 140 lb.
 Hammer Fall: N.A. 30 in.
 Hammer/Rod Type: Auto/AWJ
 Rig: CME 45C TRACK $C_c = 1.34$

Groundwater Observations

Date	Depth (ft)	Notes
07/21/15		None observed.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
0.0 - 0.64		Asphalt Pavement, 0.0 ft - 0.64 ft					
0.64 - 1.23		Concrete, 0.64 ft - 1.23 ft					
1.23 - 2.5							
2.5 - 4.3		A-2-4, Sa, brn, Moist, Rec. = 1.9 ft	13-13-10-10 (23)	9.2	14.5	66.7	18.8
4.3 - 5.0		A-3, Sa, brn, Moist, Rec. = 1.7 ft	6-6-6-6 (12)	2.7	1.6	93.6	4.8
5.0 - 7.5	Hole stopped @ 5.0 ft						

Notes:
 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
 2. N Values have not been corrected for hammer energy. C_c is the hammer energy correction factor.
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BORING LOG - 2 MILTON STP 5800(3).GPJ VERMONT AOT.GDT 10/19/15