

MIKE'S BORING & CORING LLC.
 PO Box 75 ° East Barre, Vermont 05649 ° 802 476-5073

TO: Max Madalinski Parks Project Coordinator City of Burlington, Dept. of Parks and Recreation 645 Pine Street Burlington, VT 05401	PROJECT NAME: Oakledge Park	SHEET: 1
	LOCATION: Burlington, VT	DATE: 5-3-19
	MBC JOB #: 19032	HOLE #: B-1 LINE & STA. OFFSET:

Ground Water Observations at Hours	Augers-Size I.D. 3.25"	Surface Elevation:
	Split Spoon 2"	Date Started: 5-3-19
	Hammer Wt. 140#	Date Completed: 5-3-19
	Hammer Fall 30"	Boring Foreman: Mike McGinley
		Inspector:
		Soils Engineer:

LOCATION OF BORING: As staked

Sample Depths From/To (Feet)	Type of Sample	Blows per 6" on Sampler	Moisture Density or Consist.	Strata Change Elev.	Soil Identification	Sample		
						No.	Pen. Inches	Rec. Inches
0'-2'	Dry	10/6/4/7	Moist		Topsoil into brown silty fine sand and wood	1	24	14
2'-4'	Dry	5/7/10/9	Moist		Red/brown silty fine sand till with stones	2	24	20
4'-4'5.5"	Dry	100 for 5.5"	Wet		Red/brown silty fine sand till with stones into rock fragments	3	5.5	5

Ground Surface to 4' Used 3.25" Auger Then SS to refusal at 4' 5.5"

Earth Boring 4' 5.5"
 Rock Coring
 Samples: 3
 HOLE NUMBER B-1

MIKE'S BORING & CORING LLC.
 PO Box 75 ° East Barre, Vermont 05649 ° 802 476-5073

TO: Max Madalinski Parks Project Coordinator City of Burlington, Dept. of Parks and Recreation 645 Pine Street Burlington, VT 05401	PROJECT NAME: Oakledge Park	SHEET: 2
	LOCATION: Burlington, VT	DATE: 5-3-19
	MBC JOB #: 19032	HOLE #: B-2 LINE & STA. OFFSET:

Ground Water Observations at Hours	Augers-Size I.D. 3.25"	Surface Elevation:
	Split Spoon 2"	Date Started: 5-3-19
	Hammer Wt. 140#	Date Completed: 5-3-19
	Hammer Fall 30"	Boring Foreman: Mike McGinley
		Inspector:
		Soils Engineer:

LOCATION OF BORING: As staked

Sample Depths From/To (Feet)	Type of Sample	Blows per 6" on Sampler	Moisture Density or Consist.	Strata Change Elev.	Soil Identification	Sample		
						No.	Pen. Inches	Rec. Inches
0'-2'	Dry	2/5/5/6	Moist		Topsoil into brown silty fine sand	1	24	10
2'-4'	Dry	7/13/17/26	Moist		Brown silty fine sand till with stones	2	24	18
4'-4'4"	Dry	100 for 4"	Wet		Brown medium gravel some rock fragments	3	4	3

Ground Surface to 4' Used 3.25" Auger Then SS to refusal at 4'4"

Earth Boring 4' 4"
 Rock Coring
 Samples: 3
 HOLE NUMBER B-2

MIKE'S BORING & CORING LLC.
 PO Box 75 ° East Barre, Vermont 05649 ° 802 476-5073

TO: Max Madalinski Parks Project Coordinator City of Burlington, Dept. of Parks and Recreation 645 Pine Street Burlington, VT 05401	PROJECT NAME: Oakledge Park	SHEET: 3
	LOCATION: Burlington, VT	DATE: 5-6-19
	MBC JOB #: 19032	HOLE #: B-3 LINE & STA. OFFSET:

Ground Water Observations at Hours	Augers-Size I.D. 3.25"	Surface Elevation:
	Split Spoon 2"	Date Started: 5-6-19
	Hammer Wt. 140#	Date Completed: 5-6-19
	Hammer Fall 30"	Boring Foreman: Mike McGinley
		Inspector:
		Soils Engineer:

LOCATION OF BORING: As staked

Sample Depths From/To (Feet)	Type of Sample	Blows per 6" on Sampler	Moisture Density or Consist.	Strata Change Elev.	Soil Identification	Sample		
						No.	Pen. Inches	Rec. Inches
0'-2'	Dry	3/7/6/4	Moist	6"	Topsoil into red/brown silty fine sand and stones (till)	1	24	10
2'-4'	Dry	9/10/38/100 for 5"	Wet		Red/brown rock fragments	2	23	14
					SS refusal at 3'11"			

Ground Surface to 2' Used 3.25" Auger Then SS to refusal at 3'11"

Earth Boring 3'11"
 Rock Coring
 Samples: 3
 HOLE NUMBER B-3

TO: Max Madalinski Parks Project Coordinator City of Burlington, Dept. of Parks and Recreation 645 Pine Street Burlington, VT 05401	PROJECT NAME: Oakledge Park	SHEET: 4
	LOCATION: Burlington, VT	DATE: 5-6-19
	MBC JOB #: 19032	HOLE #: B-4 LINE & STA. OFFSET:

Ground Water Observations at Hours	Augers-Size I.D. 3.25"	Surface Elevation:
	Split Spoon 2"	Date Started: 5-6-19
	Hammer Wt. 140#	Date Completed: 5-6-19
	Hammer Fall 30"	Boring Foreman: Mike McGinley
		Inspector:
		Soils Engineer:

LOCATION OF BORING: As staked

Sample Depths From/To (Feet)	Type of Sample	Blows per 6" on Sampler	Moisture Density or Consist.	Strata Change Elev.	Soil Identification	Sample		
						No.	Pen. Inches	Rec. Inches
0'-2'	Dry	2/3/3/3	Moist	6"	Topsoil into brown/red silty fine sand some stones (till)	1	24	14
2'-4'	Dry	7/10/13/15	Moist		Red/brown silty fine sand and stones (till)	2	24	16
4'-6'	Dry	22/20/18/100 for 5.5"	Damp		Brown fine sand some silt and medium gravel (till)	3	5.5	5
					SS refusal at 5'11"			

Ground Surface to 4' Used 3.25" Auger Then SS to refusal at 5'11"

Earth Boring 5'11"
Rock Coring
Samples: 3
HOLE NUMBER B-4

TO: Max Madalinski Parks Project Coordinator City of Burlington, Dept. of Parks and Recreation 645 Pine Street Burlington, VT 05401	PROJECT NAME: Oakledge Park	SHEET: 5
	LOCATION: Burlington, VT	DATE: 5-6-19
	MBC JOB #: 19032	HOLE #: B-5 LINE & STA. OFFSET:

Ground Water Observations at Hours	Augers-Size I.D. 3.25"	Surface Elevation:
	Split Spoon 2"	Date Started: 5-6-19
	Hammer Wt. 140#	Date Completed: 5-6-19
	Hammer Fall 30"	Boring Foreman: Mike McGinley
		Inspector:
		Soils Engineer:

LOCATION OF BORING: As staked

Sample Depths From/To (Feet)	Type of Sample	Blows per 6" on Sampler	Moisture Density or Consist.	Strata Change Elev.	Soil Identification	Sample		
						No.	Pen. Inches	Rec. Inches
0'-2'	Dry	2/3/4/4	Moist	6"	Topsoil into brown fine sand	1	24	17
2'-4'	Dry	5/7/11/15	Moist	2'	Brown/gray silty clay	2	24	18
4'-6'	Dry	28/28/32/30	Wet	4'6"	Brown silty fine sand and gravel	3	24	21
6'-6'9"	Dry	25/100 for 3"	Wet		Gray silty fine sand some medium gravel (till)	4	9	9
					SS refusal at 6'9"			

Ground Surface to 6' Used 3.25" Auger Then SS to refusal at 6'9"

Earth Boring 6'9"
 Rock Coring
 Samples: 4
 HOLE NUMBER B-5

MIKE'S BORING & CORING LLC.

P.O. Box 75
 East Barre, VT 05649

To: Max Madalinski
 Parks Project Coordinator
 City of Burlington, Dept. of Parks and Recreation
 645 Pine Street
 Burlington, VT 05401

Date	5-2-19 to 5-6-19
Job Name/Site	Oakledge Park/Burlington, VT
Job Number	19032
Crew	Mike and Shawn
Inspector	

HOLE #	OFFSET	STATIC LEVEL	SOILS	AUGER REFUSAL (Feet)	DEPTH (Feet)
P-1	N/A	N/A	0'-6" Top soil 6"-4'6" Brown fine sand and silt, some clay 4'6"-5' Red/brown fine sand and stones (till)		5'
P-2	N/A	N/A	0'-6" Top soil 6"-1'2" Brown fine sand and silt	1'2"	1'2"
P-3	N/A	N/A	0'-6" Top soil 6"-4'6" Red/brown fine sand and silt, some clay and stones (till)	4'6"	4'6"
P-4	N/A	N/A	0'-6" Top soil 6"-5' Brown fine sand and silt, some clay 4'6"-5' Red/brown fine sand, silt and some clay and stones (till)		5'

TOTAL FOOTAGE 15'8"

AUGERS USED: Solid