

[illegible]



AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: ASB-2

START DATE: 3/11/10 END DATE: 3/11/10

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
 DRILLING METHOD: Direct Push Technologies
 TOTAL DEPTH DRILLED: 15'
 WEATHER CONDITIONS:
 ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION							WEIGHT(S)	HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1:	DEPTH 1:	TIME 1:
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	FALL TYPE			CASING	TUBE	DEPTH 2:	TIME 2:
													RIG TYPE:
													Geoprobe®
							GEOLOGIC DESCRIPTION					LITHOLOGY/ SOIL TYPE	WATER LEVEL
0.0	H-76	0.0	0.0	organic			0-0.2 - dk br-bk fms, vegetation (r/s)					dry / Loose (frozen)	
2.0	3.5	0.0	0.0	None			0.2-1.8 - br-dkbr fms, fill material bks, rk frags					dry / Loose	
		0.0	0.0	None			1.8-2.0 - br fms, hard br fms, oxidation					dry to moist / Loose to med firm	
4.0		0.0	0.0	None			2.0-3.5 - dk br fms finer sand @ 3.5					moist / Loose	
6.0	H-56	0.3	0.3	yes		stain	5-6.3 - dk br-rd br fms, fill material oxidation + staining @ 5.5-5.8					moist / Loose	
		1.2	0.7	yes			6.3-7.2 dk br-bk-gr fms					moist / Loose to med firm	
8.0	3.5	0.2	0.2	yes		dk stain	7.2-8.4 dk gr-bk fms					moist / Loose - v loose	
10.0							Sample Lost					becomes saturated	
12.0	M-1						dig - gr In between cyl					gravelled / v soft	
14.0							0.3' Long - in head Feet - dk gr cyl to dk gr fms					moist / Soft to Loose	
16.0													
18.0													
20.0													



AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: ASB-4

START DATE: 3/11/10 END DATE: 3/11/10
MANAGER: Steve Choiniere

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER:	Steve Choiniere
DRILLING METHOD:	Direct Push Technologies
TOTAL DEPTH DRILLED:	
WEATHER CONDITIONS:	
ELEVATION AND DATUM:	

[illegible]



AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: **ASB-5**
START DATE: **2/11/10** END DATE: **2/11/10**
PROJECT MANAGER: **Steve Choiniere**

PROJECT NAME: **Korkay, Inc. Site**
SITE LOCATION: **Broadalbin, NY**
DRILLING CO.: **Aquifer Drilling & Testing, Inc.**
BOREHOLE DIAMETER: **2"**
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: **60135841**
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: **Mark Howard**
LONGITUDE:

DRILLING METHOD: **Direct Push Technologies**
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

FIELD SAMPLE INFORMATION							HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1:	DEPTH 1:	TIME 1:	
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	WEIGHT(S)			DATE 2:	DEPTH 2:	TIME 2:	
							FALL			CASING	TUBE	CORE	RIG TYPE:
							TYPE						Geoprobe®
							ID/OD						
GEOLOGIC DESCRIPTION											LITHOLOGY/ SOIL TYPE	WATER LEVEL	
0.0			0.0	No		No	0-0.4 topsoil dkbr \$, veg, rts					moist / GAA	
			0.0				0.4-1.2 - db - rdb mcs, rts					dry / loose	
2.0		2.6	0.0	No		No	1.2-2.6 rdb - rd fms g-graded to mcs					moist / med dense	
			0.0	No		No							
4.0			0.0										
			4.5-4.5										
6.0			0.0	No		No	5-5.6 GAA					GAA / GAA	
			0.0				5.6-7.3 rdb transition into br - rdb fms					moist / med dense	
8.0		3.2	0.0	No		No	7.3-7.9 - dkgr - rdb fms					wet / med dense	
			116	YES		YES	7.9-8.2 g - dkgr - fms					wet / med dense	
			7.9	No		No							
10.0			0.0	No		No	10-13.5 br fms					GAA / loose	
			1.5				13.5-15.0 dkgr fms					GAA / loose	
12.0	(5)H		2.6			YES							
			0.0										
			13.4	YES		YES							
			82										
			75										
			13.3										
14.0													
16.0													
18.0													
20.0													

ASB-5
(5-10)
VOC
SWR
RST
13.3

ASB-5
(10-14)
VOC
SWR
RST
13.5

AECOM

AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: *ASB-6*
START DATE: *3/11/10* END DATE: *3/11/10*

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION						HAMMER	SAMPLER	ST. WATER	DATE 1:	DEPTH 1:	TIME 1:	
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	WEIGHT(S)		LEVELS	DATE 2:	DEPTH 2:	TIME 2:
							FALL		CASING	TUBE	CORE	RIG TYPE:
							TYPE					
							ID/OD					Geoprobe®
GEOLOGIC DESCRIPTION										LITHOLOGY/ SOIL TYPE	WATER LEVEL	
0.0			0.0	NO								
			0.0	NO								
2.0			115-210									
	2.1		0.0									
			0.0									
4.0			0.0									
			0.0									
6.0			0.0	NO								
			0.0	NO								
8.0	3.8		317	YES								
			315									
			247									
			15-287									
10.0	14.5-17		22.1	Yes								
			46.5									
			224									
12.0	4.2		251									
			167									
			142									
14.0			120									
			147									
			296									
16.0	5.0		153									
			85.4									
			7.7									
			0.5									
			0.3									
			0.6									
20.0												

ASB-6
(18-14)
1430

Depth (ft)	Moisture (%)	Gravel (%)	Clay (%)	Soil Description	Soil Condition
0.0 - 1.0	0.0	No	No	1-0.5 - Topsoil - br-dk br, S (rm)	dry / Soft
1.0 - 2.0	0.0	No	No	0.5-2.8 - br-dk br - fine S	dry / loose
2.0 - 4.0	0.0	No	No	1.4-1.8 - darker br more organics S	
4.0 - 6.0	0.6	No	No	5-6.7 SAA w/ gradation to (coarser w/ depth)	moist / loose
6.0 - 8.0	0.2	Yes	No	6.7-7.7 dk br - rd br P S, S	wet / Firm med dense
8.0 - 10.0	2.4	Yes	Yes	7.7-8.9 - dk gr - bk mc S	wet / Loose med dense
10.0 - 12.0	0.3	Yes	Yes	8.9-8.9 - dk gr - gr P S a b	wet / Firm to stiff
12.0 - 14.0	3.9	Yes	Yes	10-13.6 - Sluff of top layers (5-6.7) + (6.7-7.7) + (7.7-8.9) + (8.9-10.0)	wet / Loose to stiff
14.0 - 16.0	1.8	No	No	13.6-15 - dk gr f y C, S ES	Saturated / soft
16.0 - 18.0	16.4	No	No		
18.0 - 20.0	17.2	No	No		
20.0 - 22.0	21.3	No	No		
22.0 - 24.0	16.0	No	No		
24.0 - 26.0	8.4	No	No		
26.0 - 28.0	10.8	No	No		
28.0 - 30.0	16.3	No	No		
30.0 - 32.0	22.5	No	No		
32.0 - 34.0	24.4	No	No		
34.0 - 36.0	27.6	No	No		
36.0 - 38.0	3.31	No	No		
38.0 - 40.0	16.4	No	No		
40.0 - 42.0	15.9	No	No		
42.0 - 44.0	23.1	No	No		
44.0 - 46.0	7.2	No	No		
46.0 - 48.0	11.2	No	No		



AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: *ACB-E*
START DATE: *3/12/10* END DATE: *3/12/10*
MANAGER: *Steve Choiniere*

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
 DRILLING METHOD: Direct Push Technologies
 TOTAL DEPTH DRILLED:
 WEATHER CONDITIONS:
 ELEVATION AND DATUM:

[illegible]

AECOM

AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: HSB-9
START DATE: 3/12/10 END DATE: 3/12/10

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

FIELD SAMPLE INFORMATION							WEIGHT(S)	HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1:	DATE 2:	DEPTH 1:	DEPTH 2:	TIME 1:	TIME 2:		
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	FALL			CASING	TUBE		CORE		RIG TYPE:			
							TYPE											
							ID/OD										Geoprobe®	WATER LEVEL
GEOLOGIC DESCRIPTION													LITHOLOGY/ SOIL TYPE					
0.0	HS-16	0.5	No	No			0-0.5			Topsoil. br-dkbr f, sFS, veg			Dry to moist / soft					
		0.3	No	No			0.5-1.7			br-dkbr fms, w/organics, sFS			dry / loose					
2.0	33	0.2	No	No			1.7-3.3			br-Hb S, gradation			Dry to moist / loose					
		0.2					from F + G coarse w/dep											
		0.5					+ FG											
4.0		0.2																
6.0	HS-24	0.4	No	No			5-5.5			rd br-red fms S			Moist / Loose					
		0.2	No	No			5.5-5.8			dk br-red br fS, sFS			moist / Loose					
	33	0.2	No	No			5.8-8			Hb S gradation from F			Moist / Loose + med. Dense					
8.0	33	0.3	No	No						yes to C containing @ bottom 0.3'			Wet / Loose + med. Dense					
		0.5	yes				8-8.3			dk gr fS, sFS, TC								
		0.6	yes															
		3.1	yes															
10.0	HS-23	0.3					10-12 OF STUFF											
		0.3					(5.8 - (8.3))											
12.0	2.0	0.4								yes 11.7-12 dk gr fS, sFS, TC			wet / med. Dense					
		1.8																
14.0		5.3	yes															
16.0	HS-25	0.8	No	No			15-16.4			fms S br-Hb			sat loose					
		0.8					16.4-16.4			lt gr-br fms S			sat / loose					
	5.0	12.9					16.4-17.6			lt gr-dk gr fS			sat loose					
18.0		12.0	Yes	Yes			17.6-18.2			dk gr-blk mcl			sat / loose					
		22.9					18.2-19.1			gr-br C			sat / sat					
		12.6					19.1-20			gr-dk gr fms S			sat / loose					
20.0																		

AECOM

AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: **ASB-10**
START DATE: **9/12/10** END DATE: **9/12/10**

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

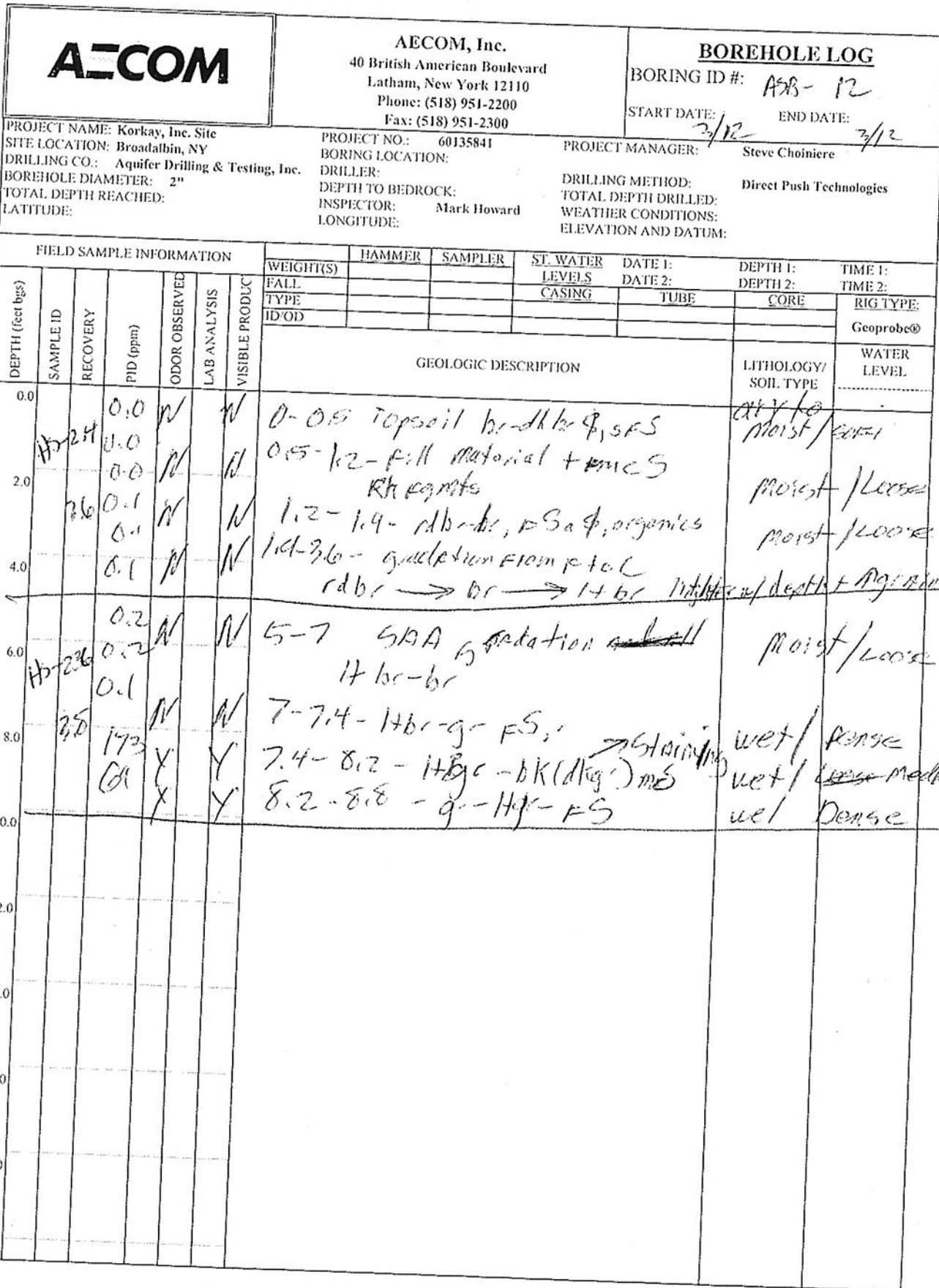
PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

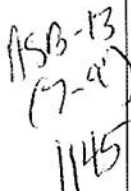
PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION							HAMMER	SAMPLER	ST. WATER	DATE 1:	DEPTH 1:	TIME 1:
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	WEIGHT(S)		LEVELS	DATE 2:	DEPTH 2:	TIME 2:
							FALL		CASING	TUBE	CORE	RIG TYPE:
							TYPE					Geoprobe®
							ID/OD					
GEOLOGIC DESCRIPTION											LITHOLOGY/ SOIL TYPE	WATER LEVEL
0.0			0.4	N		N						
	H-20		0.0	N		N						
			0.0	N		N						
2.0	15		0.1	N		N						
			0.1	N		N						
4.0												
6.0	H-20		0.1	N		N						
			0.2									
			0.1									
8.0			0.3									
			0.0									
10.0	H-30		0.1	Yes	Yes	Yes						
			0.2									
12.0			130	Yes	Yes	Yes						
			234									
14.0			163									
16.0												
18.0												
20.0												

ASB-10
(19-20)
1021

[illegible]





AECOM

AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: **ASB-14**
START DATE: **2/12/10** END DATE: **3/12/10**
PROJECT MANAGER: **Steve Choiniere**

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	WEIGHT(S)	HAMMER	SAMPLER	ST. WATER	DATE 1:	DEPTH 1:	TIME 1:
							FALL			LEVELS	DATE 2:	DEPTH 2:	TIME 2:
							TYPE			CASING	TUBE	CORE	RIG TYPE:
							ID/OD						Geoprobe®
GEOLOGIC DESCRIPTION											LITHOLOGY/ SOIL TYPE		
											WATER LEVEL		
0.0													
	H208		0.0	N									
			0.1	N									
2.0			0.1										
	22		0.1	N									
4.0			0.2										
6.0			0.0	N									
	H5136		0.1	N									
			0.1	N									
	43		1.6										
8.0			29.0	yes									
			78.0	yes									
			2.0	yes									
10.0													
12.0													
14.0													
16.0													
18.0													
20.0													

ASB
14(5-70)
1512

0.0-0.5 - Topsoil h-f, SFS
0.5-1.0 - dk-bc FMS, t f, 3 organic
1.0-2.2 - hb-bc mS
rk fragments, t f f
5-6.5 - b-fmS
6.5-7.0 transition interval
layer gr-dkgr FS
7.0-9.3 - gr-bk (staining) FS
staining @ 7.5
9.3-10.0 - gr-grg f f, t f
wet / MD
wet / Dense
wet / MD - Dense
wet / Firm to Stiff

AECOM

AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: **ASB-15**
START DATE: **3/12/10** END DATE: **3/12/10**

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	WEIGHT(S)	HAMMER	SAMPLER	ST. WATER	DATE 1:	DEPTH 1:	TIME 1:
							FALL			LEVELS	DATE 2:	DEPTH 2:	TIME 2:
							TYPE			CASING	TUBE	CORE	RIG TYPE:
							ID/OD						Geoprobe®
GEOLOGIC DESCRIPTION							LITHOLOGY/ SOIL TYPE						
0.0													
0.0	10		0.0	No									
0.2			0.2										
2.0			0.1										
2.4			0.1										
4.0			0.3										
0.0-0.3													
0.3-1.3													
1.3-1.9													
1.9-2.4													
5.0			0.2	No									
5.4			0.1										
5.4-7.3													
7.3-7.6													
7.6-8.1													
8.1-9.3													
9.3-12.1													
12.1-15.2													
15.2-18.0													
18.0-20.0													
20.0-22.0													
22.0-24.0													
24.0-26.0													
26.0-28.0													
28.0-30.0													
30.0-32.0													
32.0-34.0													
34.0-36.0													
36.0-38.0													
38.0-40.0													
40.0-42.0													
42.0-44.0													
44.0-46.0													
46.0-48.0													
48.0-50.0													
50.0-52.0													
52.0-54.0													
54.0-56.0													
56.0-58.0													
58.0-60.0													
60.0-62.0													
62.0-64.0													
64.0-66.0													
66.0-68.0													
68.0-70.0													
70.0-72.0													
72.0-74.0													
74.0-76.0													
76.0-78.0													
78.0-80.0													
80.0-82.0													
82.0-84.0													
84.0-86.0													
86.0-88.0													
88.0-90.0													
90.0-92.0													
92.0-94.0													
94.0-96.0													
96.0-98.0													
98.0-100.0													

ASB-15
(5-10)
1520



AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: *ASB-16*

START DATE: 3/6/11 END DATE:

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
 DRILLING METHOD: Direct Push Technologies
 TOTAL DEPTH DRILLED:
 WEATHER CONDITIONS:
 ELEVATION AND DATUM:

ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION							HAMMER		SAMPLER		ST. WATER LEVELS		DATE 1: DATE 2:		DEPTH 1: DEPTH 2:		TIME 1: TIME 2:	
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	WEIGHT(S)	FALL TYPE	ID/OD	CASING	TUBE	CORE	RIG TYPE:	Geoprobe®	WATER LEVEL			
0.0							GEOLOGIC DESCRIPTION										LITHOLOGY/ SOIL TYPE	
0.0-0.2	C.9	N		N			Topsoil brph, SFS										Dry / silt	
0.2-0.6	0.2	N		N			gr FMS, + CPG, r/f gms										Dry / loose	
0.6-2.4	0.3	N		N			br-ph, FMS, r/f gms 1 lb										Dry / loose	
2.4	0.4																	
4.0	H5-1.3																	
5.0-5.8	H5-6.1	0.3	N	N			br-dk br FMS, 1 lb										silt, v loose	
5.8-6.4	0.2	N		N			1 lb mcs										wet to sat /	
6.4-7.0	3.1	72.9	Y	Y			bk - 1 lb gr FS										SAT / dense	
7.0-7.5	26.4	Y		Y			bk - dk gr FMS										SAT / loose	
7.5-8.1	33.1	Y		N			dk gr q/a FS, 1 lb										wet to sat / dense	
8.1-10.0	5.7	Y																
10.0-12.0	13	Y	Y	Y			10-12 - silty FF (7-8.1)										wet / loose to	
12.0-13.1	63.8	Y	N	N			12-13.1 clayey S, 1 lb										SAT / firm to	
13.1-14.4	50	11.7	N	N			br-g C										wet / stiff	
14.4-5.0	4.3	N		N			14.4-5.0 - clayey S, 1 lb										wet / firm	
0.0-2.0	3.7																	
2.0-2.2	0.9																	

ASB-16
16.5-75
1340

ASB 761
(13-15)
135 (12.0)

AECOM

AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOGBORING ID #: *ASB-17*START DATE: *7/12/10* END DATE: *7/12/10*

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

FIELD SAMPLE INFORMATION							HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1:	DEPTH 1:	TIME 1:		
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	WEIGHT(S)		CASING	DATE 2:	TUBE	CORE	RIG TYPE	
							FALL							
							TYPE							
							ID/OD						Geoprobe®	
GEOLOGIC DESCRIPTION												LITHOLOGY/ SOIL TYPE	WATER LEVEL	
0.0			0.2	N		N								
	HS-4		0.1											
2.0			0.1											
	38		0.1											
			0.1											
4.0			0.1											
			0.1											
			0.1											
			0.3	N		N								
6.0	HS-5		0.2											
	283		0.2											
	50		20.1											
			35.8											
8.0			4.5											
			46.7											
			15.8											
10.0														
12.0														
14.0														
16.0														
18.0														
20.0														

Dug-1
ASB-17
(6.5-8.5)
1420
ASB-17
(8.5-10)
1422
14

Sample Lost
gr FS, wet/Dense
N/N

AECOM

AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOGBORING ID #: *ASB-18*START DATE: *3/2/10* END DATE: *3/12/10*

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

FIELD SAMPLE INFORMATION							WEIGHT(S)	HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1:	DEPTH 1:	TIME 1:		
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	FALL			CASING	DATE 2:	DEPTH 2:	TIME 2:		
							TYPE				TUBE	CORE	RIG TYPE:		
							ID/OD						Geoprobe®		
							GEOLOGIC DESCRIPTION							LITHOLOGY/ SOIL TYPE	
0.0			0.2	N	N		0-0.3 Topsoil br-dk br-fs								
1.6			0.2				0.3-1.0 dk br mcs, rts, vege, +FG							Moist / Sept	
2.0			0.2				1.0-1.5 dk br fs, sp, +C							Moist / Loose	
3.0			0.2				1.5-1.9 rd-dk br fs							dry to moist / dense	
4.0			0.3				1.9-3.0 lt gr-br fs							moist / dense	
			0.5				graduation							Moist / Loose to MD	
6.0	313		0.6	N	N		5-6.2 H br-br S c-F graduation							Moist / Loose to MD	
	30		0.9		N		6.2-6.8 H br-gr mcs							wet / Loose	
8.0	80		24				6.8-8.3 - dk br-br mcs							wet / Loose	
			151	Y	Y		8.3-8.8 - g ga fs, +g							wet / Firm	
			60.2		N										
			77.1												
			14.6												
10.0															
12.0															
14.0															
16.0															
18.0															
20.0															

*ASB-18
(8-10)
14/16*

AECOM

AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOGBORING ID #: **ASB-19**START DATE: **3/16/10** END DATE: **3/16/10**

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER: **Kim**
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

FIELD SAMPLE INFORMATION							WEIGHT(S)	HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1:	DEPTH 1:	TIME 1:	
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	FALL			CASING	TUBE	CORE	RIG TYPE:	
							TYPE							
							ID/OD							Geoprobe®
GEOLOGIC DESCRIPTION												LITHOLOGY/ SOIL TYPE	WATER LEVEL	
0.0	AS-09		0.0											
			0.1											
			0.0											
2.0	27		0.0											
			0.0											
			0.0											
4.0														
	AS-26		0.0											
	40		0.0											
6.0			0.1											
			0.0											
			0.0											
8.0	AS-40		0.0											
	40		0.2											
			0.0											
10.0			0.2											
			0.0											
			0.2											
12.0			0.4											
			0.1											
	37		0.0											
			0.7											
14.0														
16.0	AS-07													
18.0														
20.0														

AS-19
(10-12)
915

AS-19
(13-15)
1129

[illegible]



AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: ASB-21

START DATE: 3/10/10 END DATE: 3/10/10

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

FIELD SAMPLE INFORMATION							WEIGHT(S)	HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1:	DATE 2:	DEPTH 1:	DEPTH 2:	TIME 1:	TIME 2:
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	FALL			CASING		TUBE	CORE		RIG TYPE:	
							ID/OD								Geoprobe®	
GEOLOGIC DESCRIPTION														LITHOLOGY/ SOIL TYPE	WATER LEVEL	
0.0	15-23		0.0													
			0.0													
			1.1													
2.0	24		0.0													
			0.0													
			0.0													
			0.0													
4.0	15-15		0.1													
			0.0													
6.0	25		1.2													
			1.6													
			0.2													
			0.0													
8.0	15-18		0.0													
			0.0													
10.0	40		0.8													
			1.1													
			0.3													
12.0			1.0													
			1.3													
	17-40		0.3													
			0.9													
14.0			0.0													
			2.0													
			1.2													
16.0			0.3													
18.0																
20.0																

ASB-21 (6-8)
1020

ASB-21 (10-12)
1025

ASB-21 (13-15)
1117



AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: ACB-22

START DATE: 3/16/10 END DATE: 3/16/10

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	WEIGHT(S)	HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1:	DEPTH 1:	TIME 1:
							FALL TYPE			CASING	DATE 2:	DEPTH 2:	TIME 2:
							ID/OD					CORE	RIG TYPE:
													Geoprobe®
												LITHOLOGY/ SOIL TYPE	WATER LEVEL
0.0			1.0										
			0.0										
			0.4										
2.0	30		0.0										
			0.0										
			0.2										
			15-20										
4.0	15-112		0.0										
			0.7										
6.0	35		0.0										
			0.3										
			2.1										
			0.0										
8.0	15-82		0.9										
			0.0										
10.0	38		2.4										
			34.1										
			122										
			108										
			46										
12.0	15-110		1.9										
			0.7										
			0.0										
			0.0										
			0.1										
16.0													
18.0													
20.0													

ACB-22
(10-12)
1216

ACB-22
(13-14)
1224

0-0.2 Topsoil dkbr f, sfs
0.2-0.9 - gr FMG, h pgnms, sb, sfs
0.9-1.4 - br FMG
1.4-2.5 - br dkbr f, sfs, FM, cinder
2.5-3.0 - rdbr fms oxidation

dry/soft
dry/loose-MD
dry/loose
dry/firm
dry/loose

4-5.4 gr mcs
5.4-6.9 - br-rdbr-gr fms, +FG
+ rk pgnms
6.9-7.5 - dkbr f, sfs

moist/loose
moist-soft/loose-MD
moist/soft to firm

8-8.3 SBA
8.3-9.6 br fms
9.6-11.7 - gr fms
11.7-11.8 f, sb

soft/SBA
wet/loose
wet/loose
moist/dense-MD

12-15.4 - br-1tgr
14.7-15 - gr-dkgr f, s, lc
15.4 - gr-dkgr f, s, +f, +lc

moist/stiff
wet/MO-Dense
wet/MO



AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: **ASB-23**
START DATE: **3/16/10** END DATE: **3/16/10**

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION						WEIGHT(S)	HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1: DATE 2:	DEPTH 1: DEPTH 2:	TIME 1: TIME 2:
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	FALL TYPE	ID/OD	CASING	TUBE	CORE	RIG TYPE:
												Geoprobe®
												WATER LEVEL
0.0			2.7	N								
			0.2									
			2.7									
2.0		2.8	0.0									
			0.0									
			115-32									
4.0		115-200	0.0	N								
			1.4									
			0.4									
6.0		3.5	0.0									
			56.5									
			173									
			76.5									
8.0		115-119	6.0	Y								
			24.0									
			131									
10.0		46	114									
			87									
			8.3									
			0.0									
12.0												
14.0												
16.0												
18.0												
20.0												

ASB-23
(16-E)
1240

ASB-23
(10-12)
1250

0.03 - dk br g, 1 FS - Topsoil
Mech. organics

0.13-0.17 dk br g, 1 FS, SPMS
0.17-1.5 dk br g, SPMS, FEG
1.5-2.1 - dk br g, SPMS
2.1-2.8 - dk br g, SPMS

4-5 - SAA

5-6.2 - br - Hgr - FMS

6.2-6.9 dk gr - FS staining

6.9-7.5 dk gr - FMS

8-10 - Stiff br - dk gr - FMS
Staining due to depth

10-10.4 g - dk gr - FS, 1 FS, TC

10.4-12 dk br FS, 1 - TC, TC

br C - clay in show 0.8 ppm

dry/soft

dry/soft

dry/soft

dry/soft

SAA/ATA

Moist/Loss

wet / M13

wet to moist / Loose

Wet / Loss to M13

Moist / M10-11

Moist / M10



AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: ASB-24
START DATE: 2/10/10 END DATE: 3/16/10

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

FIELD SAMPLE INFORMATION							WEIGHT(S)	HAMMER	SAMPLER	ST. WATER	DATE 1:	DEPTH 1:	TIME 1:
DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	FALL			LEVELS	DATE 2:	DEPTH 2:	TIME 2:
							TYPE			CASING	TUBE	CORE	RIG TYPE:
							ID/OD						Geoprobe®
GEOLOGIC DESCRIPTION											LITHOLOGY/ SOIL TYPE	WATER LEVEL	
0.0			0.0	N		N	0.0-0.4 Topsoil dk br \$, 5% S veg, 1% dry/soil						
			2.0				0.4-0.9- dk br fms, 1% S, 1% material dry/loose						
			1.5				0.9-1.3 dk br - br FS, 5% S moist/loose						
2.0			0.0										
			15-35										
4.0			0.3	N		N	4-7.0 14 br - br fms						
			1.3				6.1-6.5 lens of br FS					wet/loose	
			0.2									wet/dense	
6.0			0.0				@ 1.9 ft 1 kg fms @ top + fms						
			0.0										
			0.2										
8.0			0.0	N		N	8-9.8 - br fms					wet to sat/loose	
			0.5				9.8-10.4 - gr - 14 br fms					moist to wet/m	
			0.4				10.4-12 - gr - dk br - br					wet/loose	
10.0			0.4				staining, 1% depth fms						
			0.5										
			0.3										
			1.2										
			1.0										
12.0													
14.0													
16.0													
18.0													
20.0													

ASB-24
(11-12)
1305

AECOM

AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOGBORING ID #: **AB-25**START DATE: **3/16/10** END DATE: **3/16/10**

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

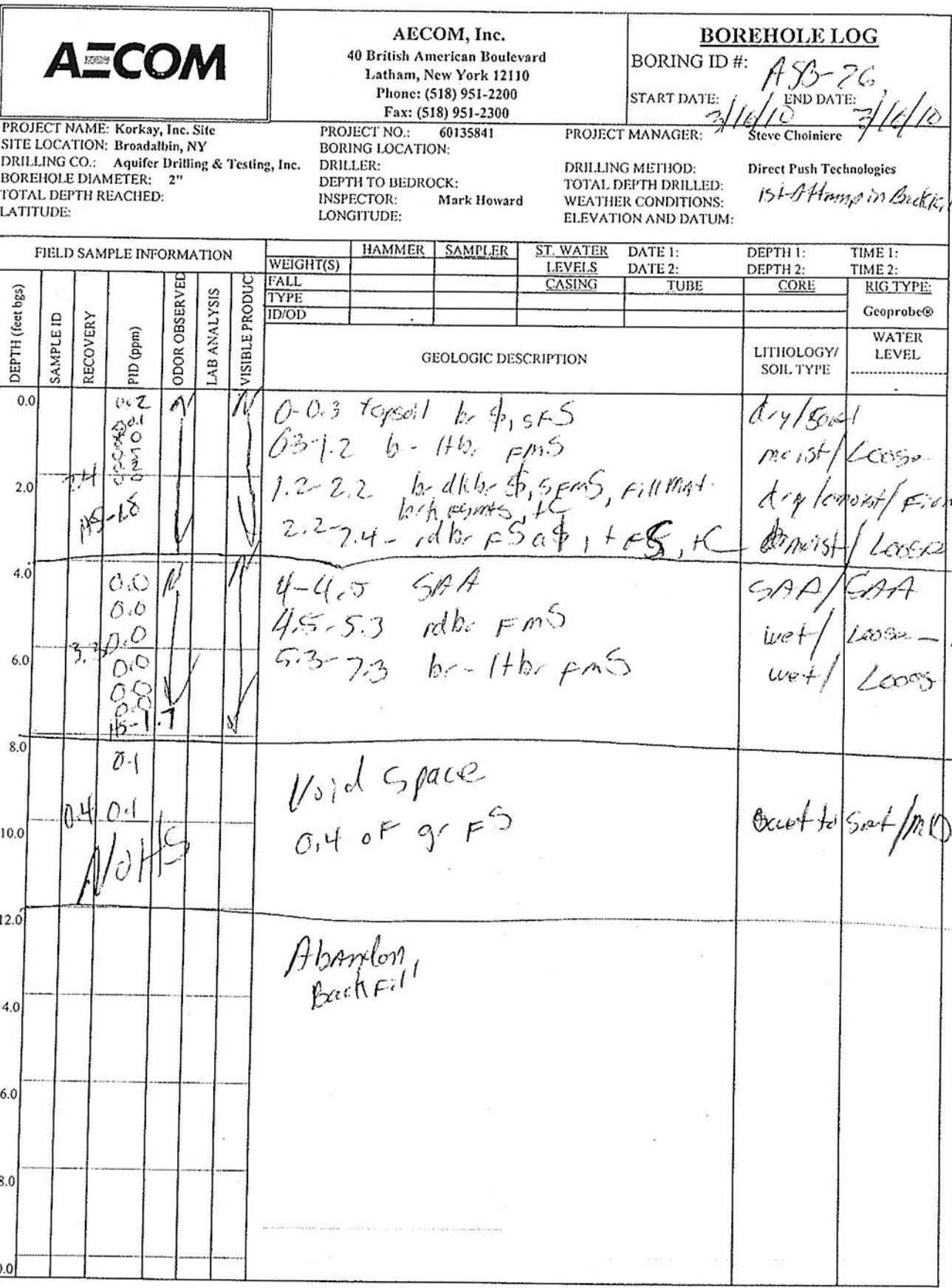
FIELD SAMPLE INFORMATION

DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	WEIGHT(S)	HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1:	DATE 2:	DEPTH 1:	DEPTH 2:	TIME 1:	TIME 2:	RIG TYPE:
							FALL TYPE			CASING			TUBE	CORE			Geoprobe®
							ID/OD										

GEOLOGIC DESCRIPTIONLITHOLOGY/
SOIL TYPEWATER
LEVEL

0.0	15-71A	0.0	0.0	✓	✓	✓											
		0.0	0.0	✓	✓	✓											
2.0	25	0.0	0.0	✓	✓	✓											
		0.0	0.0	✓	✓	✓											
		12.5		✓	✓	✓											
4.0	15-35B	19.6	40.7	✓	✓	✓											
		75.4		✓	✓	✓											
6.0	3.1	202		✓	✓	✓											
		304		✓	✓	✓											
		373		✓	✓	✓											
8.0	15-126A	145	142	✓	✓	✓											
		40304		✓	✓	✓											
10.0		253		✓	✓	✓											
		670		✓	✓	✓											
		137		✓	✓	✓											
12.0	15-127A	0.5	0.8	✓	✓	✓											
		1.3		✓	✓	✓											
14.0		1.4		✓	✓	✓											
		1.5		✓	✓	✓											
		0.2		✓	✓	✓											
16.0																	
18.0																	
20.0																	

SB-25
(6-8)
1400
Pup-2
SB-25
(9-11)
1410





AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: Asb-27

START DATE: 3/16/10 END DATE: 3/16/10

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBL PRODUC	WEIGHT(S)	HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1: DATE 2:	DEPTH 1: DEPTH 2:	TIME 1: TIME 2:
							FALL			CASING	TUBE	CORE	RIG TYPE:
							TYPE						Geoprobe®
							ID/OD						
							GEOLOGIC DESCRIPTION					LITHOLOGY/ SOIL TYPE	WATER LEVEL
0.0	15-30	0.5	0.2	0.0			0-0.4 topsoil brk. sfs					dry/soft	
2.0	27	0.0	0.0	0.0			0.4-0.9 - br dk brk. sfs, sfs, sfs					dry/soft	
		0.0	0.0	0.0			0.9-1.8 dk brk. sfs					dry/soft	
4.0		0.0	0.0	0.0			1.8-2.7 br - 1/2" fms					dry/soft	
6.0	15-52	0.1	0.0	0.0			4-6.5 SAA					gravelly	
	7.5	0.0	0.0	0.0			4.2-4.4 lens of brk					dry/soft	
8.0		0.0	0.0	0.0			6.5-7. br - 1/2" mcS					wet/loose	
10.0	15-32	0.0	0.0	0.0			7-7.5 gr FS					wet/loose to MC	
	4	0.0	0.0	0.0			8-12 SAA					SAA	
12.0		0.0	0.0	0.0			fmc gr - 1/2" S					wet/loose	
14.0	15-16	0.0	0.0	0.0			12-12.7 fmc gr - 1/2" S SAA					wet/loose	
	1.4	0.0	0.0	0.0			12.7-13.9 SAA 1/2" S					wet/loose	
16.0		0.0	0.0	0.0			SxS					wet/loose	
18.0													
20.0													

Asb-27
(0-11)
1570



AECOM, Inc.
40 British American Boulevard
Latham, New York 12110
Phone: (518) 951-2200
Fax: (518) 951-2300

BOREHOLE LOG

BORING ID #: ASB-28

START DATE: 5/16/10

END DATE: 7/16/10

PROJECT NAME: Korkay, Inc. Site
SITE LOCATION: Broadalbin, NY
DRILLING CO.: Aquifer Drilling & Testing, Inc.
BOREHOLE DIAMETER: 2"
TOTAL DEPTH REACHED:
LATITUDE:

PROJECT NO.: 60135841
BORING LOCATION:
DRILLER:
DEPTH TO BEDROCK:
INSPECTOR: Mark Howard
LONGITUDE:

PROJECT MANAGER: Steve Choiniere
DRILLING METHOD: Direct Push Technologies
TOTAL DEPTH DRILLED:
WEATHER CONDITIONS:
ELEVATION AND DATUM:

FIELD SAMPLE INFORMATION

DEPTH (feet bgs)	SAMPLE ID	RECOVERY	PID (ppm)	ODOR OBSERVED	LAB ANALYSIS	VISIBLE PRODUCT	WEIGHT(S)	HAMMER	SAMPLER	ST. WATER LEVELS	DATE 1:	DEPTH 1:	TIME 1:
							FALL TYPE			CASING	DATE 2:	DEPTH 2:	TIME 2:
							ID/OD						RIG TYPE:
													Geoprobe®
GEOLOGIC DESCRIPTION											LITHOLOGY/ SOIL TYPE		WATER LEVEL
0.0	15-22		0.0	N							Moist/Grat		
			0.0								Moist/Loose		
2.0	2.5		0.0								dry/Loose		
			0.0								Moist/Loose		
			0.0										
4.0	15-146		0.0	N							SAA/SAA		
			0.1										
6.0	3.5		0.4								Wet/Loose-MD		
			0.3										
			0.1										
			0.1										
8.0											Moist/Dense		
											Moist/MD-Loose		
10.0													
12.0													
14.0													
16.0													
18.0													
20.0													

ASB-28
1555