Project #: 47743.007  Sheet 1 of 1  Locust Valley, NY 11560  Site Location: 202-218 Morgan Avenue, Brooklyn, NY  Date: 12/10/2007  (516) 671-8440  LOCATION OF BORING  Method: Track-mounted hollow stem auger drill rig  Personnel: Kimberly Simone  Sheet 1 of 1  Locust Valley, NY 11560  (516) 671-8440  LOCATION OF BORING  66 feet east of Morgan Ave. 18 feet south of northern property line	Client: Fri	to-Lay						Boring No.: SB-1		Fleming, Inc.
Site   Location	Project #: 47	743.007						Sheet 1 of 1	1	
Drilling Co. ADT			Iorgan Ave	nue, Brookl	yn, NY			Date: 12/10/2007	₹	-
Method:   Track-mounted hollow stem auger drill rig			- <u>8</u>	,	<i>)</i>					
Personnel:	Method:	Track-mou	inted hollo	w stem auge	r drill rig			66 feet east of Morgan Ave	e. 18 feet south	of northern
Total Depth   Total Depth   Total Depth   Total Depth   Geet   Geet   Geet   Total Depth   Geet										
(feet)   (ppm)   Counts   ID   (From-To)   Content	Total Depth:			Depth to W	ater:	9 feet				
(feet)   (ppm)   Counts   ID   (From-To)   Content	4 41-	DID	D1	C1-	Donath	Maiatana	D	G-:1 Cl:f:		Dl
SB-1 (0-5)   O-5   Slightly moist   - Reddish Brown SILTY CLAY							Recovery	Son Classificat	lion	Remarks
1	(====)							Reddish Brown SII TV CI	$\Delta \mathbf{V}$	
1	<u> </u>	0.9		3D-1 (0-3)	0-3		-	Reduish Blown SiL11 CL	AI	
5 5 4 8 7 9-11 saturated 1in/24in Black SILT 10 4 9 11 Saturated 1in/24in Black SILT 2 End of boring at 11 feet  12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	— 1 ——	†				1110100				
5 5 4 8 7 9-11 saturated 1in/24in Black SILT 10 4 9 11 Saturated 1in/24in Black SILT 2 End of boring at 11 feet  12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_ ,	]								
5 5 4 8 7 9-11 saturated 1in/24in Black SILT 10 4 9 11 Saturated 1in/24in Black SILT 2 End of boring at 11 feet  12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		]								
5 5 4 8 7 9-11 saturated 1in/24in Black SILT 10 4 9 11 Saturated 1in/24in Black SILT 2 End of boring at 11 feet  12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	1								
5 5 4 8 7 9-11 saturated 1in/24in Black SILT 10 4 9 11 Saturated 1in/24in Black SILT 2 End of boring at 11 feet  12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>	<del> </del>								
5 5 4 8 7 9-11 saturated 1in/24in Black SILT 10 4 9 11 Saturated 1in/24in Black SILT 2 End of boring at 11 feet  12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<del></del> 4 <del></del>	1								
5 5 4 8 7 9-11 saturated 1in/24in Black SILT 10 4 9 11 Saturated 1in/24in Black SILT 2 End of boring at 11 feet  12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		†								
5 4 5 8 5 8 6 9 10 SB-1(7-9) 7-9 slightly moist 2in Light Brown M SAND  8 7 7 6 9 6 9 11 saturated 1in/24in Black SILT  10 2 7 End of boring at 11 feet  12 13 13 14 14 15 15 16 16 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18		0.9	5		5-7	slightly	4in/24in	Brownish Black SILTY CI	LAY, some	
7	6	<u> </u>				moist		Gravel		
0.4   10   SB-1(7-9)   7-9   slightly moist   Sin/24in   6in Brownish Black SILT   2in Light Brown M SAND     9		<u> </u>								
S	<del></del> 7 <del></del>	0.4		SP 1(7.0)	7.0	aliahtly	9in/2/lin	6in Provenich Plack SII T		
9	<u> </u>	0.4		3D-1(7-9)	7-9		0111/24111			
9	8 —	†				moist				
10		1								
2 7 End of boring at 11 feet	,				9-11	saturated	1in/24in	Black SILT		
To the state of th	10	1								
	<u> </u>	1						End of horing at 11 foot		
	<del></del>		/					End of boring at 11 feet		
		†								
	12									
	13									
		1								
	<del></del>									
	<u> </u>	1								
	— 15 —									
	16 —	<u> </u>								
		<u> </u>								
├ <del>- </del>	<del></del>									
├ <del>- </del>	<del>-</del> -	1								
	<u> </u>									
<u> </u>		†								
	<u> </u>									
	20 —									
TRACE = 1 - 10% LITTLE = 11 - 20% SOME = 21 - 35% AND = 36 - 50 %	,					1 20 =:		1.55	17D 0 6 5 6 1	

	o-Lay						Boring No.: SB-2	480 F	t Fleming, Inc.
Project #: 477	43.007						Sheet 1 of 1	Locust V	alley, NY 11560
Site Location:	202-218 M	Iorgan Ave	nue, Brookl	yn, NY			Date: 12/10/2007	(516	6) 671-8440
Drilling Co:	ADT						LOCATIO	ON OF BORIN	G
Method:	Track-mou	inted hollo	w stem auge	r drill rig			79 feet east of Morgan Ave.	75 feet south	of northern
Personnel:	Kimberly S	Simone					property line		
Total Depth:	13 feet		Depth to W	ater:	11.5 feet				
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)	Moisture Content	Recovery	Soil Classificati	on	Remarks
( 1 1 )	2.6		SB-2 (0-5)	0-5		_	Black SILT and CONCRET	'F	Slight odor
1 — 1 — 2 — 3 — 4 — 5 — 5 — 5				0-5	slightly moist			E	Stight odor
	0.3	10	SB-2 (5-7)	5-7	slightly	8in/24in	Black SILT		
6		15			moist				
_		11							
<del></del> 7 <del></del>		11							
_ ′	0.0	10		7-9	slightly	3in/24in	Brown SILT, trace Brick		
8		10			moist				
		11							
<del></del> 9 <del></del>	0.0	4	CD 2 (0.11)	0.11	11 1 1	16: 104:	2: D CH T C	1	
	0.0		SB-2 (9-11)	9-11	slightly	16in/24in	3in Brown SILT, some Grav 4in Brown SILT	/ei	
<del></del>		4			moist		6in Light Brown SILT, little	Crovel	
_		4					3in Brown SILT	Glavei	
<u> </u>	0.0	4		11-13		12in/24in	Black SILT		
_	0.0	3		11 13	saturated	12111/2-111	Diack SIET		
12	†	3							
12	]	4					End of boring at 13 feet		
13							J		
14									
15									
<del> 16</del>									
<del></del>									
<b>–</b> 18 <b>–</b>									
<b>–</b> 19 <b>–</b>									
20									

TRACE = 1 - 10% LITTLE = 11 - 20%

SOME = 21 - 35% AND = 36 - 50 %

Client: Frit	o-Lay						Boring No.:	SB-3		Fleming, Inc.
Project #: 477	43.007						Sheet 1 of	1		lley, NY 11560
Site Location:	202-218 M	Iorgan Ave	enue, Brooklyn,	, NY			Date: 1	12/10/2007	(516)	671-8440
Drilling Co:	ADT		-					LOCATION	V OF BORING	G
Method:	Track-mou	unted hollo	w stem auger d	rill rig			53 feet east of M	Morgan Ave.	260 feet sout	h of northern
Personnel:	Kimberly S						property line			
Total Depth:	13 feet		Depth to Wate	er:	12 feet					
-				Ī		•				
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)	Moisture Content	Recovery	Soil	Classificatio	n	Remarks
	0.3		SB-3 (0-5)	0-5	slightly	-	Brown and Blac	k SILT		
1					moist					
2										
<del>-</del> -										
3										
- , <del>-</del>										
<del></del> 4 <del></del>										
	0.0	2	SB-3 (5-7)	5-7	slightly	24in/24in	Light Brown SII	LT, trace Gra	vel	
6		2			moist					
_		3								
— 7 ——		3								
	0.1	4		7-9	slightly	24in/24in	6in Gray SILT a			
8		4			moist		6in Brownish O	-	trace Gravel	
<u> </u>		4					6in Black SILT,			
9 —	0.0	9	<del>                                     </del>	9-11	slightly	19in/2/in	6in Black and G Brown SILTY C		Wood	
<u> </u>	0.0	9		9-11	moist	10111/24111	Blown SiETT C	LA1, Hacc	Wood	
10		7			moist					
– –		4								
<del></del>	7.7		SB-3 (11-11.5)	11-13	slightly	12in/24in	Gray SILTY CL	AY		sulfur odor
		1			moist					
12		1			saturated					
13		1					End of boring at	t 13 feet		
—— 14 ——										
15										
<u> </u>										
<del></del> 16 <del></del>										
<u> </u>	1									
<del></del>			<del> </del>							
<del>-</del>										
<del>-</del> 18 <del></del>										
10										
19										
20										
20										

TRACE = 1 - 10%

LITTLE = 11 - 20%

SOME = 21 - 35%

Client: Fri	to-Lay						Boring No.: SB-4		t Fleming, Inc.
Project #: 477	743.007						Sheet 1 of 1	Locust V	alley, NY 11560
Site Location:	202-218 N	Iorgan Ave	nue, Brookl	yn, NY			Date: 12/10/2007	(516	6) 671-8440
Drilling Co:	ADT		•				LOCATIO	N OF BORIN	$\overline{G}$
Method:		unted hollo	w stem auge	r drill rig			136 feet east of Morgan Ave	e. 38 feet sout	h of northern
Personnel:	Kimberly		<u> </u>				property line		
Total Depth:	13 feet		Depth to W	ater:	11.5 feet				
-			<u> </u>			- 			
depth	PID	Blow	Sample	Depth	Moisture	Recovery	Soil Classification	on	Remarks
(feet)	(ppm)	Counts		(From-To)	Content				
_	4.6		SB-4 (0-5)	0-5	slightly	-	Black SILT and BRICK, sor	ne Gravel	Slight odor
<del></del> 1 <del></del>	<u> </u>				moist				
<u> </u>	<u> </u>								
	4								
<u> </u>	<u> </u>								
	4								
4	1								
	1								
<u> </u>	5.2	9	SB-4 (5-7)	5-7	ما المامة الم	24: 124: 1	Light Brown SILTY CLAY		No odor
	3.2	10	3D-4 (3-7)	3-7	slightly moist	24111/24111	Black SILTY CLAY		NO Odol
<del></del> 6 <del></del>	<u> </u>	9			illoist		DIACK SILT I CLAT		
	1	7							
<del> </del>	NA	5		7-9		0in/24in	NO RECOVERY		No recovery
	1	4				0111,2 1111			1.01000.01
<del></del>	†	4							
		1							
<u> </u>	NA	6	SB-4 (9-11)	9-11	slightly	24in/24in	Black/Brown SILT, some C	Gravel, trace	Slight petroleum
10		6			moist		Wood		odor
10		6							
— 11 ——		3							
	0.6	3		11-13		24in/24in	Black Silty CLAY, some Gra	avel, trace	
12	<u> </u>	4			saturated		Brick		
	_	5							
13		6					End of boring at 13 feet		
	-								
<del></del>							1		
	1								
15									
	1								
<del></del>									
	1								
<del></del>							†		
10	1								
<b>–</b> 18 <del>–</del>									
- 19 —	<u> </u>								
17									
20									
20 -									

Client: Frit	to-Lay						Boring No.:	SB-5		Fleming, Inc.
Project #: 477	743 007						Sheet 1 of	1		illey, NY 11560
Site Location:		Iorgan Ave	nue Brooklyn	NV			Date:	12/10/2007		671-8440
Drilling Co:	ADT	ioigan Ave	nuc, brookiyii	, 11 1			Dute.		ON OF BORING	
Method:		untad halla	w stem auger d	rill ria			140 feet east o			
Personnel:	Kimberly S		w stelli augei u	iiii iig			property line	i worgan ii v	c. 177 leet sou	di oi northern
	13 feet	Jillone	Depth to Wate	\r.	12 feet		r			
Total Deptil.	13 1001		Depui to wate	л.	12 1001					
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)	Moisture Content	Recovery	So	il Classificati	on	Remarks
	7.4		SB-5(0-5)	0-5	slightly	-	Black PEAT, s	some Wood, t	race Gravel	Organic odor
_					moist					
_										
2										
3										
_	1									
<del></del> 4 <del></del>	-									
<del>-</del>	1									
<u> </u>	0.3	8	SB-5(5-7)	5-7	slightly	24in/24in	Black SILT, so	ome Brick, lit	tle Wood and	Petroleum odor
	1	8	, ,		moist		Gravel			
_ 6		15								
7		16								
_ ′ _	0.7	18		7-9	slightly	24in/24in	Blackish Brow	n SILT, some	e Gravel	
8	-	19			moist					
<u> </u>		12								
<u> </u>	NA	12 20		9-11		Oin/11in	NO RECOVE	P.V		
	IVA	50/5in		9-11		OIII/ I IIII	NO RECOVE	IX I		
10	-	30/3111								
11	NA	3	SB-5(11-11.5)	11-13		24in/24in	Black and Bro	wn GRAVEL	and SILT	
12		2								
_	-	3			saturated					
<del> 13</del>		3					End of boring	at 13 feet		
<u> </u>										
<del></del>										
<del>-</del> -										
15										
	1									
<del></del> 16 <del></del>										
17										
_ ''										
<del>-</del> 18 <del></del>										
<u> </u>										
<del>-</del> 19 <del></del>										
_	·									
20										

TRACE = 1 - 10%

LITTLE = 11 - 20%

SOME = 21 - 35%

Client: Fri	to-Lay						Boring No.: SB-6		Fleming, Inc.
Project #: 477	743.007						Sheet 1 of 1		alley, NY 11560
Site Location:	202-218 M	Iorgan Ave	nue, Brookly	yn, NY			Date: 12/11/2007	(516	671-8440
Drilling Co:	ADT		•	,				ON OF BORING	
Method:	Track-mou	inted hollo	w stem auge	r drill rig			181 feet east of Morgan Av	e. 120 feet sou	th of northern
Personnel:	Helen Papp	pas					property line		
Total Depth:	9 feet		Depth to W	ater:	8.5 feet	ı			
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)	Moisture Content	Recovery	Soil Classificat	ion	Remarks
	15.2		SB-6 (0-5)	0-5	dry	_	Gray M SAND and CONCI	RETE, little	strong petroleum
	1		()				Gravel	,	odor
_	]								
2	<u> </u>								
	<u> </u>								
3	1								
	1								
<del> 4</del>	1								
	45.2	3	SB-6 (5-7)	5-7	slightly	18in/24in	Gray/Black SILT, little Cor	icrete, trace	
<u> </u>	-	10			moist		Brick		
	<u> </u>	11 9							
<del> </del>	NA	8	SB-6 (7-9)	7-9	slightly	18in/24in	Black SILTY CLAY and B	rown CLAY	
	1	8		, ,	moist	10111, 2 1111			
8 —	1	6							
_ 9		6			saturated		End of boring at 9 feet		
	<u> </u>							,	
10									
	1								
— 11 ——									
12									
	ļ								
13									
	1								
<del></del>									
1.5	1								
15									
<del></del> 16 <del></del>									
	<u> </u>								
<del></del>									
<u> </u>	1								
<del>-</del> 18 <del></del>									
	<u>                                      </u>								
	ļ <u> </u>								
20									
	TRAC	E = 1 - 109	<u> </u>	LITTLE = 1	1 - 20%	SO	ME = 21 - 35% A	ND = 36 - 50 9	<u> </u>
	IIIAC.	1 10/			- 2070	50.	– 21 3370 A	/	·

Project #: 477			Frito-I	Lay			Boring No.:	SB-7		t Fleming, Inc. orest Avenue
	43.007						Sheet 1 of	1	Locust V	alley, NY 11560
Site Location:	202-218 M	Iorgan Ave	nue, Brookl	yn, NY			Date:	12/11/2007	(516	6) 671-8440
Drilling Co:	ADT			,					N OF BORIN	
Method:		inted hollo	w stem auge	r drill rig			222 feet east of	f Morgan Ave	. 9 feet south	of northern
Personnel:	Helen Pap						property line	C		
	13 feet		Depth to W	ater:	11.5 feet		İ			
			1			•				
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)	Moisture Content	Recovery		il Classificatio	on	Remarks
1	4.5	6	SB-7 (0-5) DUP	0-5 5-7	slightly moist slightly	24in/24in	Black SILT, so  Black SILT, lit Gravel		Brick, trace	duplicate sample was collected at this location SB-7(0-5)
6 7		1 12 14			moist		Gravel			
8 —	0.2	6 12 11		7-9	slightly moist	2in/24in	Gray SILT, trac	ce Concrete		
9 — 10 —	0.1	9 9 10 12	SB-7(9-11)	9-11	slightly moist	24in/24in	Gray SILT, trad	ce Wood and	Gravel	
<del></del>	0.3	4		11-13		4in/24in	Gray SILT and	GRAVEL		
	0.5	4		11 10	saturated	, 2-TIII				
12	†	3								
13 <i></i>	<u> </u>	4					End of boring a	at 13 feet		
13										
<del></del>										
<u> </u>										
15							l			
<b>—</b>	<b> </b>									
<del></del> 16 <del></del>							-			
	†									
<del></del>							1			
	<u> </u>									
16										
	ļ Ī									
20										

Client:			Frito-L	ay			Boring No.:	SB-8		Fleming, Inc.
Project #: 477	743.007						Sheet 1 of	1		alley, NY 11560
Site Location:		Iorgan Ave	nue, Brooklyn	. NY			Date:	12/11/2007		) 671-8440
Drilling Co:	ADT			,					ON OF BORING	
Method:		unted holloy	v stem auger o	drill rig			229 feet east o	f Morgan Av	e. 9 feet south	of northern
Personnel:	Helen Pap		, stell auger				property line	8.		
	9.5 feet	Pus	Depth to Wa	ter:	NA					
_										I
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)		Recovery	So	il Classificati	on	Remarks
(ICCt)	7.2	-	SB-8 (0-5)	0-5	slightly	_	Black SILT, tr	ace Wood		petroleum odor
_	7.2	-	MS SB-8 (0-5)		moist	-	Black SIL1, ti	acc wood		petroleum odor
1	1		MSD SB-8 (0-5)		moist					
- <u> </u>	1									
2	1									
_ 3										
4										
	-									
<u> </u>	0.9	20	SB-8 (5-7)	5-7	slightly	24in/24in	Black SILT an	d BRICK		strong petroleum
<del>-</del> -	1	60	52 0 (6 7)	5 /	moist	2 1111/2 1111		u Dittoii		odor
— 6 —		36								
		20								
/		26		7-9	slightly	2in/7in	Black SILT, tr	ace Wood		spoon refusal at 8
8		50/1in			moist					feet drill with
										auger
<u> </u>	0.8	50/2in	SB-8 (9-11)	9-9.5	-1: -1-41	2in/2in	Black SILT, tr	ana Waad		spoon refusal at 9.5
<del>-</del> -	0.8	30/2111	SD-6 (9-11)	9-9.3	slightly moist	2111/2111	End of boring			feet. Refusal with
<del></del>	1				moist		End of borning	at 7.5 feet		auger
	1									
11										
12										
<del> 13</del>										
<del>-</del> -	-									
—— 14 ——										
15										
<del></del> 16 <del></del>										
<del></del>										
<u> </u>	1									
<del>-</del> 18 <del></del>										
_ 19 <u></u>										
20										
		1	I	1	l l	1				

TRACE = 1 - 10%

LITTLE = 11 - 20%

SOME = 21 - 35%

	to-Lay					Boring No.:	SB-9		Fleming, Inc.		
Project #: 477	743.007						Sheet 1 of	1	Locust Va	illey, NY 11560	
Site Location:	202-218 M	Iorgan Avent	ue, Brooklyn, 1	NY			Date:	12/11/2007	(516)	671-8440	
Drilling Co:	ADT							LOCATION	V OF BORIN	G	
Method:	Track-mou	inted hollow	stem auger dri	ill rig			231 feet east	of Morgan Ave.	. 110 feet sou	th of northern	
Personnel:	Helen Pap						property line				
Total Depth:	13 feet	F ***	Depth to Wat	er.	12.5 feet						
										T	
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)	Moisture Content	Recovery	S	oil Classificatio	n	Remarks	
1 — 1 — 2 — 3 — 4 — 5 — 6 — 7 — — 7	1.1	20 36 42 38 26	SB-9 (0-5)	0-5 5-7 7-9	slightly moist slightly moist		Black SILT, s  Black SILT, s  trace Gravel	some Brick and	Concrete,	strong petroleum odor  slight petroleum odor	
- 8		12 18 12			moist					odor	
	2.4	5 6 5 10		9-11	slightly moist	24in/24in	Black SILT, l	ittle Brick, trace	e Brown Clay		
— 11 —— — 12 ——	2.1	12 11	SB-9 (11-12)	11-12	slightly moist		Black SILT, s Brick	some Brown Cla	ay, trace		
		7 4			saturated		End of boring	at 13 feet			
14 15											
16											
17 											
- 18 — - 19 —											

TRACE = 1 - 10%

LITTLE = 11 - 20%

SOME = 21 - 35%

Client: Fri	to-Lay						Boring No.:	SB-10		Fleming, Inc.
Project #: 47	743.007						Sheet 1 of	1		alley, NY 11560
ite Location:		Iorgan Ave	nue Brookly	vn NV			Date:	12/11/2007		) 671-8440
Orilling Co:	ADT	ioigaii Ave	ilue, biooki	yıı, ı <b>v</b> ı			Date.		ON OF BORING	
Method:		inted hollo	w stem auge	r drill ria			358 feet east of			
Personnel:	Helen Pap		w stelli auge	i dilli ilg			property line	i worgan i w	c. 24 feet south	n or northern
Total Depth:	13 feet	pas	Depth to W	ater	12.5 feet		1 1 )			
Total Depth.			Depth to W							T
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)	Moisture Content	Recovery	Soi	il Classificati	on	Remarks
- 1 — 2 — — 3 — — 4 — — 4	0.1		SB-10(0-5)	0-5	slightly moist	-	Black SILT, lit	tle Wood		organic odor
5	1.5	8 8 16	SB-10(5-7)	5-7	slightly moist	24in/24in	Black SILT, lit	tle Wood and	d Black Plastic	strong petroleun odor
7 — 7 — — 8 — — — — — — — — — — — — — —	1.6	40 36 50/1in		7-9	slightly moist	5in/7in	Black SILT, so	ome Wood, li	ttle Brick	spoon refusal at feet drill with auger
- 9	0.6	6 20 46 28	SB-10(9-11)	9-11	slightly moist	24in/24in	Black SILT and	d BRICK		petroleum odor
- 11	NA	24 16 6		11-13	moist		Black SILT, so		ttle Gravel	
13 ————————————————————————————————————		8			saturated		End of boring a	at 13 feet		
- 16 — — — — — — — — — — — — — — — — — —										
18 —										
20		E = 1 - 10%		LITTLE = 1			ME = 21 - 35%		ND = 36 - 50 %	

Client: Fri	to-Lay						Boring No.:	SB-11		Fleming, Inc.
Project #: 477	743.007						Sheet 1 of	1	Locust V	alley, NY 11560
Site Location:	202-218 M	Iorgan Ave	nue, Brookly	n, NY			Date:	12/11/2007	(516	) 671-8440
Drilling Co:	ADT							LOCATIO	N OF BORIN	G
Method:	Track-mou	unted hollo	w stem auger	drill rig			340 feet east o	f Morgan Ave.	. 180 feet sou	ith of northern
Personnel:	Helen Pap	pas					property line			
Total Depth:	13 feet		Depth to Wa	nter:	12 feet	·				
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)	Moisture Content	Recovery	So	oil Classification	on	Remarks
1 — 1 — 2 — 3 — 4 — 5 — 5	100 + 54.3	6	SB-11(0-5) MS SB-11(0-5) MSD SB-11(0-5)	0-5 5-7	slightly moist	- 24in/24in	Black SILT, so			strong petroleum odor MS/MSD samples collected
6 — 6 — — 7 — — — 8 — — 8 — — 8 — — — — — — —	NA	36 32 36 50/4in		7-9	moist slightly moist	0/4in	NO RECOVE			odor
9 — 10 —	18.3	6 50/1in	SB-11(9-11)	9-11	slightly moist	7in/7in	Black SILT, tr	ace Brick		petroleum odor
11	0.6	9 9 6 4		11-13	slightly moist saturated	8in/24in	Black SILT, so			
13 14 15 16 17										
18 — — 19 — — 20 —										

TRACE = 1 - 10%

LITTLE = 11 - 20%

SOME = 21 - 359

4ND = 36 - 50%

Client: Fri	to-Lay						Boring No.: SB-12		Fleming, Inc.
Project #: 477	743.007						Sheet 1 of 1		lley, NY 11560
Site Location:	202-218 N	Iorgan Avenu	ie, Brooklyn,	, NY			Date: 12/11/2007	(516)	671-8440
Drilling Co:	ADT		<u> </u>	•				N OF BORING	
Method:	Track-mou	inted hollow	stem auger d	rill rig			373 feet east of Morgan Ave	. 104 feet sou	th of northern
Personnel:	Helen Pap						property line		
Total Depth:	11 feet		Depth to W	ater:	~ 9 feet				
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)	Moisture Content	Recovery	Soil Classification	on	Remarks
1	3.9	0	SB-12(0-5)		slightly moist		Black SILT, some Wood  Black SILT, some Wood		strong petroleum odor
		0 12 14 16	SB-12(3-7)		slightly moist				odor
8 8	NA	50/1		7-9	no recovery	0/24in	NO RECOVERY		spoon refusal auger through
10	NA	20 16 14 12		9-11	no recovery	0/24in	NO RECOVERY  End of boring at 11 feet		spoon saturated; assumed GW table at approx. 9 feet bgs
11 — 12 — 13 — 14 — 15 — 16 — 17 — 18 — 18									
	-								

TRACE = 1 - 10%

LITTLE = 11 - 20%

SOME = 21 - 35%

Client: Frito-Lay							Boring No.: SB-13		tt Fleming, Inc. Forest Avenue
Project #: 47743.007						Sheet 1 of 1	Locust V	alley, NY 11560	
te Location: 202-218 Morgan Avenue, Brooklyn, NY							Date: 12/11/200	)7 (51)	6) 671-8440
Orilling Co:	ADT						LOCATION OF BORING		
Method:							463 feet east of Morgan Ave. 16 feet south of northern		
Personnel:	Helen Pap	pas					property line		
Γotal Depth:	13 feet		Depth to Wa	ater:	12 feet				
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)		Recovery	Soil Classific	cation	Remarks
- 1	1.0	6 6 4 6 20	SB-13(0-5)	0-5 5-7 7-9	slightly moist slightly moist	12in/24in	Black SILT and WOOD,  Gray SILT, some Wood	little Gravel	no odor
- 8 — - 9 —		16 12 20		. ,	54.02	2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
- 10 — - 10 —	2.9	2 36 37 51	SB-13(9-11)	9-11	moist	24in/24in	Black SILT, some Grave	l, trace Brick	slight petroleum odor
— 11 ——	NA	50		11-13		12in/24in	Black SILT, trace Brick		
12		40 41 20			saturated		End of boring at 13 feet		
- 14 — — — — — — — — — — — — — — — — — —	-								
16	-								
17  18									
- 19 <del>-</del>									
	1								

	to-Lay			Boring No.: SB-	14 1	Fleming, Inc.			
Project #: 47743.007							Sheet 1 of 1	Locust V	alley, NY 11560
ite Location: 202-218 Morgan Avenue, Brooklyn, NY							Date: 12/11/	2007 (516	) 671-8440
Drilling Co:	ADT				LO	CATION OF BORIN	G		
Method:	Track-mounted hollow stem auger drill rig						470 feet east of Morgan Ave. 104 feet south of northern property line		
Personnel:	Helen Pappas								
Total Depth:	13 feet	1	Depth to Wa	ter:	12 feet		1		
		I							<u> </u>
depth (fact)	PID	Blow	Sample	Depth	Moisture	Recovery	Soil Classification		Remarks
(feet)	(ppm)	Counts	ID	(From-To)					
	0.5		SB-14 (0-5)	0-5	slightly	-	Black SILT and WOC	)D	
<u> </u>					moist				
	<u> </u>								
2	4								
	4								
3	4								
	4								
<del> 4</del>	4								
	4								
<u> </u>	0.6	10		<i>.</i>	1' 1 /1	24: /24:	D11-CH T	1 J D C'	
_	0.6	18		5-7	slightly	241n/241n	Black SILT, some Gra	avel and Brown Clay	
<del></del> 6 <del></del>	_	16			moist				
	_	23							
<del> </del>	0.5	24 50	SB-14 (5-7)	7-9	ali abely	11:/11:	Black SILT, some Bri	alz	
	0.3	50/5in	SB-14 (3-7)	7-9	slightly	111n/111n	Black SIL1, some Bri	CK	
<del> 8</del>		30/3111			moist				
<del></del> 9 <del></del>	0.3	16	SB-14 (9-11)	9-11	slightly	24in/24in	Black SILT, some Wo	ood trace Gray Clay	
	0.5	22	SD-1 <del>4</del> ( <i>)</i> -11)	9-11	moist	24111/24111	Black SIL1, some we	ou, trace Gray Clay	
<del></del>	_	22			moist				
	_	22							
<del></del>	NA	20		11-13	slightly	8in/24in	Brown CLAY and Wo	OOD	<u> </u>
<u> </u>	1	12		11.10	moist	, , , , , , , , , , , , , , , , , , ,			
<del></del>		10			saturated				
- 12		9					End of boring at 13 fe	et	
<del> 13</del>							8		
1.4									
<del></del>									
15									
15									
16									
- 18 <del></del>									
10									
19 —									
19									
20									
- 20									

Client: Frito-Lay							IDOMING NO.: SD-13 I		ett Fleming, Inc. Forest Avenue	
Project #: 47743.007 Site Location: 202-218 Morgan Avenue, Brooklyn, NY						Sheet 1 of 1	Locust V	Locust Valley, NY 11560		
						Date: 12/11/2007 (516) 671		6) 671-8440		
Drilling Co:							LOCATION OF BORING			
Method:	Track-mounted hollow stem auger drill rig					461 feet east of Morgan Ave. 192 feet south of northern				
Personnel:	Helen Pap	Helen Pappas				property line				
Total Depth:	13 feet		Depth to Wa	ater:	12 feet					
depth (feet)	PID (ppm)	Blow Counts	Sample ID	Depth (From-To)	Moisture Content	Recovery	Soil Classificat	ion	Remarks	
1	4.5		SB-15(0-5)	0-5	slightly moist	-	Black SILT, some Wood		petroleum odor	
5 — — 6 —	1.9	6 6 50/2in		5-7	moist	12in/24in	Black SILT, some wood, lit Clay	ttle Brown	spoon refusal dril with auger	
8	0.8	16 6 8 6	SB-15(7-9)	7-9	slightly moist	24in/24in	BRICK, some Black Silt an	d Wood		
	NA	6 5 6 7	SB-15(9-11)	9-11	slightly moist	24in/24in	Brown CLAY and Black SI Gravel	LT, some		
11 	0.4	4 3 2 2		11-13	slightly moist saturated	12/in/24in	Brown CLAY, some Gray S  End of boring at 13 feet	Silt		
13 14 15										
16 — 17 — — — — — — — — — — — — — — — — —										