				U	RS (	Corpo	oration				TEST BOR	ING LOC	à	
											BORING NO:	[	)GP-45	
PROJEC	CT:					KeySp	an Hempstea	ad MGP			LOCATION:		Area D	
CLIENT:	:						KeySpan				JOB NO.:	11	17506	5
BORING		CTOR	:				Fenley	and Nicol			DRILLING METHOD:	Hand	l/Geopi	robe
	DWATER:		-				CAS.	SAMPLER	CORE	TUBE	TOTAL DEPTH:		9'	
DATE	-		VEL	ту	DE	ТҮРЕ	040.		CONE	TODE	-	-	-	7
DATE	TIME	LE	VEL	TY	PE			Macrocore			DATE STARTED:		2/21/07	
						DIA.					DATE FINISHED:		2/21/07	
						WT.					DRILLER:		. Mead	
						FALL					GEOLOGIST:	J. H	larshm	an
							POCKET P	ENETROMET	ER REA	DING	REVIEWED BY:	Κ.	Conna	re
		SAMF	PLE		F	REC			DES	SCRIPTION				
DEPTH				BLC	ows	REC		CONSIST			MATERIAL		REN	IARKS
FEET	STRATA	NO. TYPE	PEF	R 6"	RQD%	COLOR	HARD		D	ESCRIPTION	USCS	PID	Moist	
0									Concret	e a ground :	surface.			
- Ŭ		S-1	Grab			1	Black	<b>-</b>			ted material. Black stained		0.0	Dry
1		0-1	Grab			1	DIACK		SAND a	and GRACE	L, coated, ALM, some wood	Fill	0.0	Diy
									fibers.			ГШ		
						4								
2						Į							L	
						1	Brown		2' to 3',	Stiff, clayey	SILT. No impact.	ML		
3								<b>_</b>					<b>_</b>	<b>I</b>
						]	Yellow	T			to coarse SAND, some fine to	SP	Γ	Dry
4						1	/ Orange		coarse g	gravel. No ir	npact.			
							U							
5						1								
5		<u> </u>	Macro			40"	Vallau				e SAND, little fine gravel, well	SW	0.0	Dati
		S-2				40	Yellow			No MGP im		500	0.0	Dry
6			core				/ Orange		gradoa.		ipaot.			
							/ Tan							
7														
8						1								
						1								
9														
Ű										Fad	of hoving: O' has			
10						-				Enu	of boring: 9' bgs			
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		0144					to alla							
Commen	nts:	0 10 3	5' interv	al exca	vated	by hand	toois.				PROJECT NO.	1*	17506	5
Commen	nts:	0 10 :	5' interv	al exca	wated	by hand	toois.				PROJECT NO. BORING NO.		17506 )GP-45	

1     and GRAVEL, ALM, some wood.     FILL       2     Image: Second					U	RS (	Corpo	oration				TEST BOR			
CLENT:         UDB N0:         11173005           BORING CONTRACTOR:         Fendey and Necol         CAS.         SAMPLER         CORE         TUBE         TOTAL DEPTH:         9           DATE         TIME         LEVEL         TYPE         Macroarce         DATE         TOTAL DEPTH:         9           DATE         TIME         LEVEL         TYPE         Macroarce         DATE         No.1         22807           Image:         Image:         VT         Image:         DATE         No.4         Macroarce         DATE         No.4         Macroarce         DATE         No.4         Macroarce         DATE         No.4         Macroarce         DATE         No.4         No.4         Macroarce         DATE         No.4         No.4 <td></td> <td>BORING NO:</td> <td>C</td> <td>)GP-46</td> <td></td>												BORING NO:	C	)GP-46	
BORING CONTRACTOR:         Fendly and Nicol         CAS.         SAMPLER         CORE         TUBE         TUTAL DEPTH:         9'           DATE         TYPE         TYPE         Macrocore         0 DATE STATED:         122607           L         V         VIA         0 DATE STATED:         122607         122607           L         V         VIA         0 DATE STATED:         122607         122607           L         V         VIA         0 DATE STATED:         122607         122607           DEPTH         FALL         V         Concert PENETROMETER READING         REVEWED BY:         K. Connare           DEPTH         VIA         VIA         Concert READING         No. TYPE         PER 6"         ROC%         REC         CONSTRUCTOR         VIA CRUAL	PROJEC	CT:					KeySp	an Hempstea	ad MGP			LOCATION:		Area D	
GROUNDWATER:         Feniley and Nicol         CAS.         SAMPLER         CORE         TUBE         TOTAL DEPTH:         9'           DATE         TIME         LEVEL         TYPE         MACROORE         DATE STARTED:         122607           Image: Control of the starter of t	CLIENT:							KeySpan							
GROUNDATER         Formy and Note         CAS.         SAMPLER         CORE         TUBE         TOTAL DEPTH:         9           DATE         TIME         LEVEL         TYPE         TYPE         Macrosore         0         DATE STATED:         122607           NO         FALL         NOT         FALL         0         DATE STATED:         122607           SAMPLE         FALL         NO         FALL         0         DATE STATED:         122607           DEPTH         SAMPLE         FOCKET PENETROMETER READING         REVEWED DY:         N. Command           DEPTH         SAMPLE         ECC         CONSIST         MATE STATAL         USCS         REMARK           DEPTH         SAMPLE         Grab         ECC         REC         REC         NO         NO         NO         TO         NO         NO         PELL         DESCRIPTION         USCS         PELMENTE         NO         DD         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D         D	BORING		CTOR	:				Fenley	and Nicol			DRILLING METHOD:	Hand	l/Geopr	obe
DATE         TIME         LEVEL         TYPE         Macrosore         DATE STATED:         122807           0         0         DATE STATED:         122807         00.15         00.15         Macade         00.15         122807         122807           0         0         PALL         WT.         0         00.15         Macade         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         05000315:         0500	GROUN	DWATER:			Fenle	ev and	Nicol			CORE	TUBE	TOTAL DEPTH:		9'	
Image: Normal base in the image: Normal base in		-	LE										1	2/26/07	
Image: Note of the second se									macrocoro						
Image: Normal Part in the second se															
Image: Constraint of the second of															
SAMPLE         DESCRIPTION         REC           STRATA         NO.         TYPE         PERO*         REC         CONSIST         MATERIAL         DESCRIPTION         USCS         PID         Moit           0         Strata         NO.         TYPE         PERO*         REC         CASISIT         MATERIAL         DESCRIPTION         USCS         PID         Moit           1         Strata         Grab         Image: Strata         No.         TYPE         PERO*         REC         CONSIST         MATERIAL         DESCRIPTION         USCS         PID         Moit           1         Image: Strata         Grab         Image: Strata         No.         TYPE         REC         No.         TYPE         No.         TYPE         REC         No.         TYPE         TYPE         No.         TYPE         TYPE         TYPE         TYPE         TYPE <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>POCKET P</td> <td></td> <td>EB BEA</td> <td>DING</td> <td></td> <td></td> <td></td> <td></td>								POCKET P		EB BEA	DING				
DEPTH FEET         STRATA         NO.         TYPE         DELOWS PER 6*         REC         CONSIST         MATERIAL DESCRIPTION         USCS         PID         Motion           0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <t< td=""><td></td><td></td><td></td><td>SAME</td><td></td><td></td><td></td><td>TOORETT</td><td></td><td></td><td></td><td></td><td>Ν.</td><td>Connai</td><td>C</td></t<>				SAME				TOORETT					Ν.	Connai	C
FEED         STRATA         No.         TYPE         PEB e <sup>15</sup> ROD <sup>16</sup> , ROD <sup>16</sup> , PED         ROD <sup>16</sup> , PED         APD         Description         Uscs         PD         Mon           0         Image: Strata	DEDTU			SAME		MC	DEC		CONCIET					DEM	ADKC
0     Asphal it Surface.     0     0     0       1     0     0'10 2', MGP impacted material. Stamed SAND     0.0     0'n       2     0     0'10 2', MGP impacted material. Stamed SAND     0.0     0'n       3     0     0'10 2', MGP impacted material. Stamed SAND     0.0     0'n       3     0     0'10 2', MGP impacted material. Stamed SAND     0.0     0'n       4     0     0'10 2', MGP impacted material. Stamed SAND     0.0     0'n       4     0     0'10 2', MGP impacted material. Stamed SAND, some time to carse SAND, some time to carse save save. No impact.     ML     0.0     0'n       4     0     0'norange     3'to 5', Loose, fine to coarse SAND, inte fine gravel, well     SW     0.0     0'n       6     0     0'norange     10'n     0'norange     Loose, fine to coarse SAND, inte fine gravel, well     SW     0.0     0'n       10     0     0'n     0'n     0'n     0'n     0'n     0'n     0'n       11     0     0     0'n     0'n     0'n     0'n     0'n     0'n     0'n       11     0     0     0'n     0'n     0'n     0'n     0'n     0'n     0'n       11     0     0     0'n     0'n     0'n<		OTDATA		TYPE				DEO					11000		
S-1         Grad         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <td></td> <td>SIRAIA</td> <td>NO.</td> <td>TYPE</td> <td>PEF</td> <td>10</td> <td>RQD%</td> <td>REC</td> <td>HARD</td> <td>Asabalt</td> <td></td> <td>ESCRIPTION</td> <td>USCS</td> <td>PID</td> <td>MOIST</td>		SIRAIA	NO.	TYPE	PEF	10	RQD%	REC	HARD	Asabalt		ESCRIPTION	USCS	PID	MOIST
1     and GRAVEL, ALM, some wood.     FILL     FILL       3     FILL     FILL     FILL       4     FILL     FILL     FILL       4     FILL     FILL     FILL       4     FILL     FILL     FILL       4     FILL     FILL     FILL       5     FILL     FILL     FILL       6     FILL     FILL     FILL       5     FILL     FILL     FILL       6     FILL     FILL     FILL       7     FILL     FILL     FILL       8     FILL     FILL     FILL       9     FILL     FILL     FILL       10     FILL     FILL     FILL       11     FILL     FILL     FILL       11     FILL     FILL     FILL       11     FILL     FILL     FILL	0									L					
1     1     1     1     1     1       2     3     1     1     1     1       3     1     1     1     1     1       4     1     1     1     1     1       4     1     1     1     1     1       5     1     1     1     1     1       6     1     1     1     1     1       6     1     1     1     1     1       7     1     1     1     1     1       7     1     1     1     1     1       7     1     1     1     1     1       7     1     1     1     1     1       7     1     1     1     1     1       10     1     1     1     1     1       11     1     1     1     1     1       12     1     1     1     1     1       11     1     1     1     1     1       12     1     1     1     1     1       13     1     1     1     1     1       16     1     <			S-1	Grab				Black						0.0	Dry
Brown         2 to 3', Suff, clayey SiLT. No impact.         ML           4	1									and GR	AVEL, ALIVI	, some wood.	FILL		
Brown         2 to 3', Suff, clayey SiLT. No impact.         ML           4															
3         4         5         40°         Yellow         3 to 5, Loose, fine to coarse SAND, some fine to coarse gravel. No impact.         SP         Dr           6         5.2         Macro core         40°         Yellow         Loose, fine to coarse SAND, some fine to coarse gravel. No impact.         SW         0.0         Dr           6         7         40°         Yellow         Loose, fine to coarse SAND, little fine gravel, well         SW         0.0         Dr           7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7         7	2														
3							]	Brown		2' to 3',	Stiff, clayey	SILT. No impact.	ML		
A         Yellow         St 5 5', Loose, fine to coarse SAND, some fine to SP         Dr           6         -         -         40°         Yellow         Coarse gravel. No impact.         SW         0.0         Dr           6         -         -         40°         Yellow         Coarse SAND, inte fine to coarse SAND, inte fine gravel, well         SW         0.0         Dr           6         -         -         40°         Yellow         Coarse gravel. No impact.         SW         0.0         Dr           7         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	3						1								
4     5     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     - <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>3' to 5',</td> <td>Loose, fine</td> <td>to coarse SAND, some fine to</td> <td>SP</td> <td><b>†</b></td> <td>Dry</td>			1				1			3' to 5',	Loose, fine	to coarse SAND, some fine to	SP	<b>†</b>	Dry
5     6     S-2     Macro     40°     Yellow     Lose. fine to coarse SAND, little fine gravel, well     SW     0.0     Dr       6     7     0     0     0     7     0     0     0     0       7     0     0     0     0     0     0     0     0     0       7     0     0     0     0     0     0     0     0     0       8     0     0     0     0     0     0     0     0     0       9     0     0     0     0     0     0     0     0       10     0     0     0     0     0     0     0     0       11     0     0     0     0     0     0     0     0       11     0     0     0     0     0     0     0     0       11     0     0     0     0     0     0     0     0       111     0     0     0     0     0     0     0     0       111     0     0     0     0     0     0     0     0       111     0     0     0     0     0<	4		ĺ				1								
S-2         Macro         40°         Yellow         Loose, fine to coarse SAND, little fine gravel, well         SW         0.0         Dr           6         7	•							, erange							
S-2         Macro         40°         Yellow         Loose, fine to coarse SAND, little fine gravel, well         SW         0.0         Dr           6         7	5														
6     00re     00re <t< td=""><td>5</td><td></td><td>0.0</td><td>Maara</td><td></td><td></td><td>40"</td><td>Vallau</td><td></td><td></td><td>fine to coars</td><td>a SAND little fine gravel well</td><td>ew.</td><td>0.0</td><td>Drei</td></t<>	5		0.0	Maara			40"	Vallau			fine to coars	a SAND little fine gravel well	ew.	0.0	Drei
0     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000     000	-		5-2				40						300	0.0	Dry
7     8     9     6     6       9     6     6     6       9     6     6     6       10     6     6     6       11     7     6     6       11     7     7     6       13     7     7     7       13     7     7     7       16     7     7     7       18     7     7     7       19     7     7     7       20     7     7     7	6			core				_		gradoa					
8     9     6     6       9     6     6     6       10     6     6     6       10     6     6     6       10     6     6     6       11     7     7     7       12     7     7     7       13     7     7     7       16     7     7     7       18     7     7     7       18     7     7     7       10     7     7     7       10     7     7     7       10     7     7     7       11     7     7     7       12     7     7     7       13     7     7     7       14     7     7     7       16     7     7     7       18     7     7     7       19     7     7     7       20     7     7     7								/ Tan							
9     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0 <td>7</td> <td></td>	7														
9     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0     0 <td></td>															
Ind     Ind <td>8</td> <td></td>	8														
Ind     Ind <td></td>															
10     11       11     12       12     12       13     14       14     14       15     1       16     1       17     1       18     1       19     1       20     11175065	9														
10     11       11     12       12     12       13     14       14     14       15     1       16     1       17     1       18     1       19     1       20     11175065											End	of boring: 9' bgs			
12       13       14       14       15       16       17       18       19       20         PROJECT NO.     11175065	10						1					5 5			
12       13       14       14       15       16       17       18       19       20         PROJECT NO.     11175065															
12       13       14       14       15       16       17       18       19       20         PROJECT NO.     11175065	11														
13       14       14       15       16       17       18       19       20															
13       14       14       15       16       17       18       19       20	12														
14       14       14       15       16       17       18       19       20         PROJECT NO.     11175065	14		ĺ		┝──┤										
14       14       14       15       16       17       18       19       20         PROJECT NO.     11175065	10		ĺ		┝──┤		{								
15     1       15     1       16     1       16     1       17     1       18     1       19     1       20     1         PROJECT NO.     11175065	13		ĺ		$\vdash$										
15     1       15     1       16     1       16     1       17     1       18     1       19     1       20     1         PROJECT NO.     11175065			ĺ		┝──┤		1								
16     1       16     1       17     1       17     1       18     1       19     1       20     1   PROJECT NO. 11175065	14		l		$\square$										
16     1       16     1       17     1       17     1       18     1       19     1       20     1   PROJECT NO. 11175065															
17     17       17     1       18       19       20       Comments:	15														
17     17       17     1       18       19       20       Comments:			ĺ												
18     18     10     10       19     10     10       20     10     11175065	16		ĺ												
18     18     10     10       19     10     10       20     10     11175065			ĺ				1								
18     18     10     10       19     10     10       20     10     11175065	17		l				1								
19         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         11175065         11175065							1								
19         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         11175065         11175065	18						1								
20         PROJECT NO.         11175065															
20         PROJECT NO.         11175065	10		ĺ		┝──┤		1								
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Comments: PROJECT NO. 11175065			ĺ		┝──┥		1								
			<b></b>												
BORING NO. DGP-46	Commer	nts:													
												BORING NO.		)GP-46	
											<u> </u>				

				U	RS (	Corpo	oration				TEST BOR	ING LOC	à	
											BORING NO:	[	)GP-47	
PROJEC	CT:					KeySp	an Hempstea	ld MGP			LOCATION:		Area D	
CLIENT							KeySpan				JOB NO.:	1	17506	5
BORING		CTOR	:				Fenley a	and Nicol			DRILLING METHOD:	Hand	l/Geopr	obe
	DWATER:			Fenle	ey and	Nicol	CAS.	SAMPLER	CORE	TUBE	TOTAL DEPTH:		8'	
DATE	TIME	16	VEL	ТҮ	-	TYPE	0/10.	Macrocore	00112	1002	DATE STARTED:		2/26/07	
DATE		LE	VEL	11	PE			Macrocore						
						DIA.					DATE FINISHED:		2/26/07	
						WT.					DRILLER:		. Meade	
						FALL		_			GEOLOGIST:		V Case	
						*	POCKET P	ENETROMET			REVIEWED BY:	K.	Connar	е
			SAMP			1		1	DES	SCRIPTION				
DEPTH				BLC	ows	REC		CONSIST			MATERIAL			ARKS
FEET	STRATA	NO.	TYPE	PE	R 6"	RQD%	REC	HARD		D	ESCRIPTION	USCS	PID	Moist
0		S-1	Grab				Black				se SAND and GRAVEL, ALM. Ider at 4'. No MGP odors.	FILL	0.0	
1														
3														
4														
5		S-2	Macro core			38"	Dk. Brown		4' to 5',	Firm clayey	SILT. No evidence of impact.	ML	0.0	Dry
6							Lt. Brown		5' to 6',	Soft clayey	SILT. No evidence of impact.			
7							Lt. Brown				to coarse SAND, with some o coarse gravel. No impact.	SP		
8														
9										End	of borings: 8' bgs			
10														
11														
12														
12														
13														
15														
16														
10														
18														
19														
20		0' to 7	1' Uana	OV0C:	ated i	)' to 5' br	and cleared	D' to 5' upod in		and CS D	PROJECT NO.		47500	
Commer	ແS:	1 san	+, напо nples.	excal	aieu,	บเบอกล	anu ciedieu. I	used I	103-0-3	anu 03-D-		1	17506	>
┣───		. curi	F. 50.								BORING NO.		)GP-47	

				U	RS (	Corpo	oration				TEST BOR	NG LOC	à	
											BORING NO:	[	)GP-48	
PROJEC	CT:					KeySp	an Hempstea	ld MGP			LOCATION:		Area D	
CLIENT:							KeySpan				JOB NO.:	1	117506	5
BORING		CTOR	:				Fenley a	and Nicol			DRILLING METHOD:	Hand	l/Geopr	obe
GROUN	DWATER:	Drv					CAS.	SAMPLER	CORE	TUBE	TOTAL DEPTH:		9'	
DATE	TIME		VEL	TY	PF	TYPE			-	DATE STARTED:	1	2/26/07		
DATE						DIA.		Macrocore			DATE FINISHED:		2/26/07	
						WT.					DRILLER:		. Mead	
						FALL					GEOLOGIST:		M Case	
											REVIEWED BY:		Conna	
			CAMP				FUCKETF			SCRIPTION		κ.	Conna	e
DEDTU			SAMP			850		CONCICT	DE			1	DEN	
DEPTH				BLO		REC		CONSIST			MATERIAL			ARKS
FEET	STRATA	NO.	TYPE	PER	ł 6''	RQD%	REC	HARD			ESCRIPTION	USCS	PID	Moist
0		S-1	Grab				Black				se SAND and GRAVEL, ALM.	FILL		
									No odor	5.				
1														
							Brown			Slightly sanc	ly clayey SILT. No evidence of	ML		Dry
2				T					impact.					
3														
4									4' to 5',	Loose fine t	o coarse SAND, some fine to	1		
							Lt. Brown		coarse	poorly grade	ed gravel. No evidence of MGP	SP		Dry
5							Et. Drown		impact.			01		Diy
		S-2	Macro				Lt. Brown		Loose f	fine to coars	e SAND, with fine to coarse	SP	0.0	Drag
-		3-2					/ Red				el. No evidence of MGP impact.		0.0	Dry
6			core				/ Red		,3	J J	pro-			
7														
8														
9														
										End	of boring: 9' bgs			
10														
11														
12														
┢───┤														
13														
13														
14														
14														
15														
16														
17														
18														
19														
20														
	to:	0' to P	haeu '	in GS-	D-2 ar	nd CS-D	1 samples.					4.	117500	
Commen	ແຮ.	5 10 0	, useu	00-1	<i>2 2</i> ai	10 00-D-	i sumples.				PROJECT NO.		117506	
┣───											BORING NO.	L	)GP-48	
												1		

				U	RS (	Corpo	oration				TEST BOF		à	
											BORING NO:	[	DGP-49	
PROJEC	CT:					KeySp	an Hempstea	ad MGP			LOCATION:		Area D	
CLIENT:							KeySpan				JOB NO.:	1	117506	5
BORING		CTOR	:				Fenley	and Nicol			DRILLING METHOD:	Hand	d/Geopr	obe
	DWATER:						CAS.	SAMPLER	CORE	TUBE	TOTAL DEPTH:		9'	
DATE	TIME		VEL	тү	ΈE	TYPE		Macrocore		_	DATE STARTED:	1	2/26/07	
DAIL						DIA.		Macrocore			DATE FINISHED:		2/26/07	
						WT.					DRILLER:		. Mead	
						FALL					GEOLOGIST:		larshm	
								I ENETROMET			REVIEWED BY:		Conna	
			0.4145				FUCKETF					κ.	Conna	e
DEDTU			SAMP					CONDICT	DE	SCRIPTION			DEN	
DEPTH					ows	REC		CONSIST			MATERIAL			ARKS
FEET	STRATA	NO.	TYPE	PE	R 6"	RQD%	REC	HARD			ESCRIPTION	USCS		Moist
0		S-1	Grab						0' to 1',	MGP impac	ted material, ALM. No odor.	FILL	0.0	
1														
							Brown				SILT. No evidence of MGP	ML		
2									impact,	no odors.				
						1						1		
3						1						1		
						1								
4						1								
5														
		S-2	Macro			40"	Orango		Loose	fine to coars	e SAND, with fine to coarse	SP	0.0	Dray
		3-2				40	Orange				el. No evidence of impact.	51	0.0	Dry
6			core				/ Lt. Brown		, 3	<b>..</b>	· · · · · · · · · ·			
						-								
7														
8														
9														
										End	of boring: 9' bgs			
10														
11														
12						1								
						1								
13						1						1		
						1						1		
14						1						1		
14						4						1		
45						4								
15						4								
						4								
16						4						1		
						1						1		
17														
18												1		
						1						1		
19						1								
						1								
20						1								
Commen	nts:	0' to !	5', interv	al han	d exca	avated.		1	I		PROJECT NO.	1	117506	5
Sommell			,								BORING NO.		DGP-49	
┣───												L	-49	
[													1	

				U	RS	Corpo	oration				TEST BOR			
											BORING NO:	[	DGP-50	)
PROJEC	CT:					KeySp	an Hempstea	ad MGP			LOCATION:		Area D	
CLIENT:							KeySpan				JOB NO.:		117506	
BORING		CTOR	:				Finley a	and Nicol			DRILLING METHOD:	Hand	d/Geop	robe
GROUN	DWATER:	Dry					CAS.	SAMPLER	CORE	TUBE	TOTAL DEPTH:		9'	
DATE	TIME		VEL	ΤΥΡΕ ΤΥΡΕ				Macrocore			DATE STARTED:	1	2/26/07	7
DAIL						DIA.		Madrocoro			DATE FINISHED:		2/26/07	
						WT.					DRILLER:		. Mead	
						FALL					GEOLOGIST:			
													M Case	
							POCKETP	ENETROMET			REVIEWED BY:	К.	Conna	re
			SAMP						DES	SCRIPTION		1		
DEPTH					ows	REC	l.	CONSIST			MATERIAL			IARKS
FEET	STRATA	NO.	TYPE	PE	R 6"	RQD%	REC	HARD			ESCRIPTION	USCS	PID	Moist
0									Asphalt	at surface				
		S-1	Grab				Black				ted material. Black stained	FILL	0.0	
1									sand an	id gravel, Al	.M. No odors.			
f						1	Brown		1' to 2'.	Loose. fine	to medium to coarse SAND.	SP		Dry
2						1			No impa			5		Dry
۷						-	/ Orange				SILT. No impact.		<b>+</b>	ł
						-	Brown		2 10 3,	Con Clayey		ML		
3											to coarse SAND, some fine to			
						4	Yellow			Loose, fine gravel. No ir		SP		Dry
4							/ Orange		coarse	gravei. No ir	npacı.			
5														
		S-2	Macro			30"	Yellow		5' to 9' l	_oose, fine t	o coarse SAND, little fine	SW	0.0	Dry
6		-	core				/ Orange		gravel,	well graded.	No MGP impact.			,
- Ŭ			00.0				/ Tan							
7							/ 1411							
/						-								
8														
9														
										End	of boring: 9' bgs			
10														
						1								
11														
12						1			1			1		
12						-								
						4								
13						4			1			1		
						4			1					
14														
									1			1		
15						]			1			1		
						1								
16						1								
						1			1			1		
17						1								
17						-								
						4			1			1		
18						-								
						1			1			1		
19														
20						1								
ليستعم		01.44	1				aarad		•					5
Commen	nts:	0 10 3	o', interv	al han	a exca	avated/cl	eareu.				PROJECT NO.	1.	117506	
Commen	nts:	0 10 :	o', interv	al han	a exca	avated/cl	eareu.				PROJECT NO. BORING NO.	1	117506 DGP-50	

				U	RS (	Corpo	oration				TEST BOR	ING LOO	G	
											BORING NO:	[	DGP-51	
PROJEC	CT:					KeySpa	an Hempstea	ld MGP			LOCATION:		Area D	
CLIENT:							KeySpan				JOB NO.:		117506	
BORING		CTOR	:				Finley a	and Nicol			DRILLING METHOD:	Hand	d/Geopr	obe
GROUNI	DWATER:	Dry					CAS.	SAMPLER	CORE	TUBE	TOTAL DEPTH:		9'	
DATE	TIME	LE	VEL	TY	ΈE	TYPE		Macrocore			DATE STARTED:	1	2/26/07	
						DIA.					DATE FINISHED:	1	2/26/07	
						WT.					DRILLER:	Μ	. Meade	Э
						FALL					GEOLOGIST:	A	M Case	у
						*	POCKET P	ENETROMET	ER REA	DING	REVIEWED BY:	К.	Connai	е
			SAMP	LE					DES	SCRIPTION				
DEPTH				BLC	ows	REC		CONSIST			MATERIAL		REM	ARKS
FEET	STRATA	NO. TYPE PER 6"		RQD%	REC	HARD		D	ESCRIPTION	USCS	PID	Moist		
0		S-1	Grab				Black		0' to 1',	MGP impac	ted material. Black stained	FILL	0.0	Dry
						1			SAND a	Ind GRAVE	L, ALM. No DNAPL			
1														
l i							Brown		1' to 5',	Soft slightly	sandy clayey SILT. No	ML	İ	Dry
2										e of impact.				,
3						1								
4														
5														
		S-2	Macro			33"	Brown		5' to 9',	Loose, fine	to coarse SAND, with some	SP	0.0	Dry
6		0 -	core				/ Orange		fine to c	oarse poorl	y graded gravel. No evidence	_		2.9
							J-		of MGP	impact.				
7														
8						1								
9														
										End	of boring: 9' bgs			
10														
						1								
11														
12														
13														
14														
15														
16														
17														
18														
19														
20			<u> </u>											
Commen	nts:	0' to 5	o', excav	vated v	with ha	nd tools.	0' to 5', used	d in CS-D-1 ar	nd GS-D-	1 samples.	PROJECT NO.		117506	
											BORING NO.		DGP-51	
ļ														