## **Appendix I:**Monitoring Well Sampling Logs

		•	PROJECT NAME:		85 N	Lexin	gton A	ve			BORIN	NG ID/MONITORING WELL ID	MV	V-1
SE	5		PROJECT LOCATION:				ns NY				JOB N			814
CONSULTING	ENGINEER	RS	TROUEDT EGO/MIGIN			o i idii	10 111					IND ELEVATION:		/A
BORING BY:	Coastal	Drilling	DATE STARTED		7/1	1/22	DEVEL	OPMEN	IT DERI	IOD	N/A	INSIDE CASING DIAMETER (in)		1
INSPECTOR:	Coastai	CC	DATE COMPLETED			1/22		OPMEN			N/A	BOREHOLE DIAMETER (in)		2
	IT NO .					I/A								8.4
NJ DEP PERMI	II NO.:		DATE DEVELOPED	DEPTH		I/A	DEVEL	OPMEN	II KAIE	= 	# gpm	INITIAL WATER LEVEL (ft):		1 0.4
	WE	LL CONSTRU	CTION	(ft)	Sample	0/6		ows on Spoon 6/12 12/18 18/24		REC (in)	SOIL	SOIL DESCRIPTION AND STRATIFICATION		
Depth (feet below	w grade)					0/0	0/12	12/10	10/24	(111)	N/A No soil	boring well installaed with directpus	h geonrobe	
Top of Casing	N/A		<u></u>								14// (140 00)	boning wen installated with directput	ii geopiose	
Ground Surface	0		Casing Type:											
Top of Riser	0.5		Flush											
				5										
			Well Cap∷Yes											
Top of Seal	N/A		Grout Type:											
			N/A											
Top of Sand Pack	4.5		Well Key:											
, <u></u>	-		N/A	10										
													_	1
			Riser Pipe:			<del>                                     </del>								
			PVC											
	<b>5</b> 0													-
Top of Screen	5.6			15									_	
														-
			Sand											
			Pack Size:	20									_	
			#2											
			Screen Size:											
			0.01											
				25									_	
					L									
				30										
													_	
						1					1			
						l								
				35										
				- 55	<del>                                     </del>	<del>                                     </del>							_	
Bottom of Screen	15.6					1								
					-	1								
Bottom of Boring Remarks	15.6				-	-								
						-								
				40										

CL			PROJECT NAME:		85 N	Lexin	igton A	Ave			BORI	NG ID/MONITORING WELL ID	MW	I-2
SE	<u>S</u>		PROJECT LOCATION:				ns NY				JOB I		118	
CONSULTING E	ENGINEER	s										UND ELEVATION:	N/	
BORING BY:	Coastal E	Drilling	DATE STARTED		7/1	/22	DE//EI	OPMEN	IT PERI	OD	N/A	INSIDE CASING DIAMETER (in)	1	1
INSPECTOR:	SSASIUI L	CC	DATE COMPLETED		1	/22	1	OPMEN			N/A	BOREHOLE DIAMETER (in)		2
NJ DEP PERMIT	r NO ·				1	/A		OPMEN				INITIAL WATER LEVEL (ft):		8.1
IN DEF PERIVIT	I NO		DATE DEVELOPED	DEPTH		,,,,					# gpm	INTIME WATER LEVEL (II):		J. 1
	WEL	L CONSTRUC	TION	(ft)	Sample	0/6	Blows on Spoon  6/12   12/18   18		18/24	REC (in)	SC	P.I.D.		
Depth (feet below	grade)									. ,	N/A No s	soil boring well installaed with directpus	sh aeoprobe	
Top of Casing	N/A		<u></u>									3	5 1	
Ground Surface	0		Casing Type:											
Top of Riser	0.5		Flush											
				5										
			Well Cap: Yes											
Top of Seal	N/A		Grout Type:											
			N/A											
Top of Sand Pack	3.5		Well Key:											
·			N/A	10										
			Riser Pipe:				<del>                                     </del>							
			PVC				<u> </u>							-
			FVC											
	E F			45			-							
Top of Screen	5.5			15	-									
					<u> </u>		<u> </u>							<u> </u>
					-									
							<u> </u>							
			Sand											
			Pack Size:	20	<u> </u>		<u> </u>							
			#2											
			Screen Size:											
			0.01											
				25										
							l							
				30			1							
					t		l –							
							<u> </u>	1						-
														-
					-	1	-	-						-
							<u> </u>							-
				35			<u> </u>							-
					-		<u> </u>							
Bottom of Screen	15.5						<u> </u>							<u> </u>
Bottom of Boring	15.5													
<u>Remarks</u>														
				40										

CE			Р	PROJECT NAME:		85 N	Lexin	gton A	ve			BORI	NG ID/MONITORING WELL ID	MV	<i>I</i> -3
<u> </u>	<u>S</u>	<u>I</u>	Р	PROJECT LOCATION:				ns NY				JOB N		118	
CONSULTING	ENGINEER	RS											IND ELEVATION:	N/	
BORING BY:	Coastal	Drilling	П	DATE STARTED		7/1	/22	DEVEL	OPMEN	IT PERI	OD	N/A	INSIDE CASING DIAMETER (in)		1
INSPECTOR:	Coustai	CC		DATE COMPLETED			/22	1	OPMEN			N/A	BOREHOLE DIAMETER (in)		2
	TNO						/A						` '		8.3
NJ DEP PERMI	I NO.:		D	DATE DEVELOPED	DEPTH		/A	DEVEL	OPMEN	II KAIE		# gpm	INITIAL WATER LEVEL (ft):		0.3
	WEI	LL CONST	RUCTIO	ON	(ft)	Sample	0/6		Blows on Spoon 6/12 12/18 18/24		REC (in)	\$	P.I.D.		
Depth (feet below	v grade)						0/0	0/12	12/10	10/24	()				
Top of Casing	N/A			ī								N/A No	soil boring well installaed with directpu	ush geoprobe	
Ground Surface	0			Casing Type:											
Top of Riser	0.5			Flush											
Top of Riser	0.0			i iusii	5										
				Well Cap: Yes											
Top of Seal	N/A			Grout Type:											
. op or ooar				N/A											
Top of Sand Pack	2.55		ľ	Well Key:											
TOP OF SAITU PACK	2.50				10	<del>                                     </del>									
				N/A	10									-	
				Riser Pipe:											
				PVC											
Top of Screen	3.55				15										
				Sand											
				Pack Size:	20										
				#2											
				Screen Size:											
				0.01											
					25										
					30										-
															_
															_
						<u> </u>	<b>!</b>	1			-				-
						<u> </u>									
					35	1									
Bottom of Screen	13.55														
Bottom of Boring	13.55														
Remarks															
					40										

CE			PR	OJECT NAME:		85 N	Lexin	gton A	ve			BORIN	NG ID/MONITORING WELL ID	MW	-4
<u>5</u> E	<u>S</u>	1		OJECT LOCATION:				ns NY				JOB N		1181	
CONSULTING	ENGINEER	RS											IND ELEVATION:	N/A	
BORING BY:	Coastal	Drilling	DV.	TE STARTED		7/1	1/22	DEVEL	ODMEN	T DEDI	OD	N/A	INSIDE CASING DIAMETER (in)		1
INSPECTOR:	Coastai	CC				_	1/22								2
		CC	- 1	TE COMPLETED					OPMEN			N/A	BOREHOLE DIAMETER (in)		
NJ DEP PERMI	T NO.:		DA	TE DEVELOPED	I	N	/A	DEVEL	OPMEN	T RATE		# gpm	INITIAL WATER LEVEL (ft):		7.35
	WE	LL CONSTR	RUCTION	N	DEPTH (ft)	Sample	0/6	Blows on Spoon  6/12 12/18 18/24		18/24	REC (in)	SOIL DESCRIPTION AND STRATIFICA		ATION	P.I.D.
Depth (feet below	v grade)				0		0/0	0/12	12/10	10/24	(111)				
Top of Casing	N/A											N/A NO	soil boring well installaed with directpo	usn geoprobe	
Ground Surface	0			Casing Type:											
Top of Riser	0.5			Flush											
rop or raser				radii	5										
				Well Cap: Yes											
Top of Seal	N/A						1								
Tob of Seal	14/74			Grout Type:		_									
<b>.</b>	3.85			N/A		-	1								
Top of Sand Pack	3.05			Well Key:		-	-								
				N/A	10	<del>                                     </del>	<del>                                     </del>								
						<u> </u>	-								-
				Riser Pipe:											
				PVC											
Top of Screen	5.85				15										
				Sand											
				Pack Size:	20										
				#2											
				# <b>2</b>											
				Screen Size:		<del>                                     </del>	1								
				0.01											-
					25	-	-								_
						<u> </u>									-
						<u> </u>	ļ								
							<b></b>								
					30										
					35		1								
						t	1								
Bottom of Screen	15.85														
	15.85					<del>                                     </del>	1								-
Bottom of Boring Remarks	10.00					$\vdash$									
						-	-								
					40										

CE		_		PROJECT NAME:		85 N	Lexin	gton A	ve			BORIN	NG ID/MONITORING WELL ID	MW	-6
<u>5</u>	<u>S</u>	l		PROJECT LOCATION:				ns NY				JOB N		118	
CONSULTING	ENGINEE	RS											IND ELEVATION:	N/A	
BORING BY:	Coastal	Drilling		DATE STARTED		7/1	3/22	DEVEL	ODMEN	T DEDI	OD	N/A	INSIDE CASING DIAMETER (in)	1	1
INSPECTOR:	Coastai	CC					3/22	1							2
		CC	- 1	DATE COMPLETED					OPMEN			N/A	BOREHOLE DIAMETER (in)		
NJ DEP PERMI	T NO.:			DATE DEVELOPED	1	N	/A	DEVEL	OPMEN	T RATE		# gpm	INITIAL WATER LEVEL (ft):		8.2
	WE	ELL CONS	TRUCT	ΓΙΟΝ	DEPTH (ft)	Sample	0/6		Blows on Spoon 6/12 12/18 18/24		REC (in)	\$	P.I.D.		
Depth (feet below	v grade)						0/0	0/12	12/10	10/24	()	N/A No	soil boring well installaed with directpu	uah gaanraha	
Top of Casing	+2			7								IN/A INO	son borning wen instanaed with directpo	isii geopiobe	
Ground Surface	0			Casing Type:											
Гор of Riser	+2			Stickup											
					5										
				Well Cap: Yes		t	1								
Top of Seal	N/A			Grout Type:											
op oi oegi	·					<del>                                     </del>	1								
	0			N/A		-									
op of Sand Pack	U			Well Key:	1,0	<del></del>	1								
				N/A	10										
															-
				Riser Pipe:											
				PVC											
op of Screen	7.2				15										
				Sand											
				Pack Size:	20										
				#2											
				"-											
				Screen Size:											
				0.01	25	<del>                                     </del>	1								-
					25	1	1								
						<del> </del>	<del>                                     </del>								
							<b></b>								
					30										
						L									
					35										
ottom of Screen	17.2					$\vdash$	1				-				-
	17.2	L				-									_
ottom of Boring Remarks	11.2					-	1								
						<u> </u>	1								<u> </u>
					40										

		•	PROJECT NAME:		85 N	Lexin	ngton A	Ave			BOR	ING ID/MONITORING WELL ID	MV	V-8
	S	•	PROJECT LOCATION:				ns NY				JOB		118	
CONSULTING	ENGINEER	RS										UND ELEVATION:	N.	
BORING BY:	Coastal	Drilling	DATE STARTED		7/1	3/22	DEVE	ODMEN	IT PERI	OD	N/A	INSIDE CASING DIAMETER (in)		1
INSPECTOR:	Coastai													
		CC	DATE COMPLETED			3/22	1		IT METH		N/A	BOREHOLE DIAMETER (in)		2
NJ DEP PERMI	T NO.:		DATE DEVELOPED	5555	+	l/A	DEVEL	OPMEN	IT RATE	-	# gpm	INITIAL WATER LEVEL (ft):		9
	WE	LL CONSTRUC	CTION	DEPTH (ft)	Sample 0/6		Blows on Spoon  6/12   12/18   18/24			REC (in)	SOIL DESCRIPTION AND STRATIFICATION		ATION	P.I.D.
Depth (feet below	v grade)									. ,	N/A No s	oil boring well installaed with directpu	sh geoprobe	
Top of Casing	N/A		<u></u>									J I	5 1	
Ground Surface	0	•	Casing Type:											
Top of Riser	0		Flush											
				5										
			Well Cap: Yes											
Top of Seal	N/A		Grout Type:											
			N/A											
Top of Sand Pack	0		Well Key:			1	1							
			N/A	10										
						l –	1							1
			Riser Pipe:			t	1							
			PVC											
			FVC											-
	8.4			15										-
Top of Screen	0.4			15										_
						<del> </del>								-
						<b>.</b>								
			Sand											-
			Pack Size:	20		ļ								
			#2											
			Screen Size:											
			0.01											
				25	<u> </u>									
				30										
							1							
						l –	1							
				35		<del>                                     </del>	1							
				- 55		1	1							+
Pottom of C	18.4				<b>-</b>	1	1	-						-
Bottom of Screen					<b>-</b>	├	1	-						-
Bottom of Boring Remarks	18.4					1								-
. to.manto					<u> </u>	-	1	<u> </u>						
				40										