Exhibit 1504

The Agency is authorized to require this information under 415 ILCS 5/4 and 21. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$25,000.00 for each day failure continues, a fine up to \$50,000.00 and imprisonment up to five years. This form has been approved by the Forms Management Center.

DRA	AFT					Boring Number: SB-1	Pag	ge 1	of	1	
Site	Nam	e: NR	G Jolie	et Stat	ion #29	Boring Location	Dat	te:11/11	/2020 \$	Start	12:30 PM
Ado	dress:	1800 (Joliet,	Chann IL 604	ahon 436	Road				Fi	nish	12:50 PM
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	Petailed Soil and Rock Description		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
		42"		1 — 2 — 3 — 4 — 5 — 5		n Sand and Gravel with some Clay, slightly mand and Gravel, slightly moist	oist				
		22"		6 — 7 — 8 — 9 —							
		30"		11	6" gray r	medium sand layer, slightly moist					
	4" 16					ing at 17 ft. bgs.					
Note	e: Strat	ificatio	n lines	are ap	proximate	; in-situ transition between soil typ	es may	be gra	dual.		
	indwat Oepth V N/A	er Data Vhile D	a) rilling]	Auger Deptl Rotary Dept Driller/Co	h N/A Rig Geoprobe th N/A Geologist Erin Bulson Cabeno Environmental g backfilled unless otherwise noted	_)	Pro	nois vironmental tection ency

DRAF	Γ				Boring Number: SB-2	Pag	ge 1	of	1	
	ame: NR 1800 (SS: Joliet,	Chann	ahon		Boring Location	Dat	e:11/11			11:20 PM 🔻
Sample Number	Sample Device Sample Recovery	Lithology Symbol	Depth (feet)	D	retailed Soil and Rock Description		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
	45"		1 — 2 — 3 — 4 — 5 — 5	Incr	with Silty Sand and Gravel, moist rease Tan Silty Sand rk brown/black silty clay layer and and Gravel, moist					
	32"		6 — 7 — 8 — 9 —							
	12"		11 12 13							
			14 — 15 — 16 — 17 — 18 —	End of Bori	ing at 13 ft. bgs.					
			19 — 							
Fround The Depth of	water Data th While Data th After Data	a Drilling	I	Auger Deptl	oximate; in-situ transition between soil types may be gradual. ger Depth N/A Rig Geoprobe tary Depth N/A Geologist Erin Bulson Iller/Co Cabeno Environmental Illinois Environmental Protection Agency				rironmental tection	
<u>N/A</u>	4		. [Note: Boring backfilled unless otherwise noted						

DRA	FT					Boring	Number:	SB-3	Pag	e 1	of	1	
		ne: NR 1800 (Joliet,	Chanr	nahon	ion #29 Road	Boring	Location		Dat	e:11/11			10:55 AM 🔽
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	etailed So	il and Rock	Description		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
		40"		1 — 2 — 3 — 4 — .	trac	e rust-colore							
		30"		5 — 6 — 7 — 8 — 9 —	Yellow/Tan	Silly Sand ar	nd Gravel, slightl	y moist					
		18"		10	Increased	d cobbles							
		12"		15 — 16 — 17 — 18 —	End of bori	ng at 17 ft. b	gs.		`				
		ificatio		are ap	proximate	; in-situ tr	ansition bety	ween soil types	s may	be gra	dual.		
▼ De	▼ Depth While Drilling A N/A F Depth After Drilling I					_h <u>N/A</u> Cabeno Er	Rig Geopro Geologist Environmental	rin Bulson				Pro	nois rironmental tection ency

DRA	4FT					Boring Numb	er: SB-4	Pag	e 1	of	1	
Site	Nam	e: NR	G Joli	et Stat	ion #29	Boring Locat	ion	Dat	e:11/11	/2020 \$	Start	10:35 AM ▼
Ado	dress:	1800 (Joliet,	Chanr IL 604	ahon 1 436	Road					Fi	nish	10:50 AM
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	etailed Soil and R	ock Description		Natural Moisture Content %	Hand Penetrometer	OV A/PID/FID/OVM	Remarks
				1 -	Tan Silty Sa	and Gravel with so	me Brown Clay, Slightly	Moist				remarks
				2 —	Black/Brow	n Silty Clay, slightly mo	pist					
		42"		3 —								
				4 —	Yellow/Tan	Silty Silty Sand and Gr	avel, slightly moist					
				5 —								
				6 —	Increased	cobbles						
		26"		7 _								
		26"		8 — 9 —								
				10 _								
				11 _								
		12"		12 _	Trace pir	nk-colored gravel						
		12		13 —								
				14 —								
				15 —	End of bor	ing at 14 ft. bgs.						
				16								
				17 <u> </u>								
				19 —								
				-								
				_								
				_								
				are ap	proximate	; in-situ transition	between soil type	s may	be gra	dual.	<u> </u>	
Grou	undwa	ter Data	ı		Auger Depth N/A Rig Geoprobe Illinois					nois		
▼ D	Pepth V N/A	While D	rilling		Rotary Depth N/A Geologist Erin Bulson Environmental Protection							
$\triangle \Gamma$	epth A	After Di	rilling		Oriller/Co Cabeno Environmental Protection Agency							
_	N/A 2-2275			_	Note: Borin	g backfilled unless	otherwise noted					

DRA	AFT					Boring Number: SB-	5	Pag	e1	of	1	
Site	Nam	e: NR	G Jolie	et Stat	ion #29	Boring Location		Dat	e:11/11	/2020 \$	Start	10:05 AM
Add	dress:	1800 (Joliet,	Chanr IL 60	ahon 436	Road					Fi	nish	10:30 AM
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	etailed Soil and Rock Desc	cription		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
		36"		1 — 2 — 3 — 4 — 5 — 5	Tan Silty Sa	and Gravel with Brown Clay, slight and and Gravel, slightly moist on Clay, slightly moist Silty Sand and Gravel, slightly mo						
		30"		6 — 7 — 8 — 9 —		and Gravel, some Coarse Gravel, s	slightly moist					
		31"		11								
		18"		16 16 17 18								
				19 —	End of bo	oring at 18 ft. bgs.						
				are ap	proximate	; in-situ transition between	soil type:	s may	be gra	dual.	<u> </u>	I
Grou	ındwat	ter Data	a		A. 1. com D - 1. (1					Illir	nois	
_	N/A	Vhile D]	Rotary Depth N/A Geologist Erin Bulson Driller/Co Cabeno Environmental Agency							
_	N/A				Note: Boring backfilled unless otherwise noted							

DRAFT	Boring Number: SB-6	Page 1 of 1		
Site Name: NRG Joliet St 1800 Channaho Address: Joliet, IL 60436		Date:11/11/2020 Start 12:55 PM Finish 13:20 PM		
Sample Number Sample Device Sample Recovery Lithology Symbol Depth (feet)	Detailed Soil and Rock Description	Natural Moisture Content % Hand Penetrometer OVA/PID/FID/OVM Remarks		
1 2 44" 3 4	Brown Silty Clay with Sand and Gravel, slightly moist some rust-colored mottling Yellow/Tan Silty Sand and Gravel, slightly moist			
36" 8 9	6" black/brown sandy clay layer Tan Sand and Gravel, slightly moist			
10 11 12 13	End of boring at 9 ft. bgs.			
14 15 16 17	-			
18 19	-			
Note: Stratification lines are a	pproximate; in-situ transition between soil type			
 ▼ Depth While Drilling N/A ∇ Depth After Drilling N/A 	Auger Depth N/A Rig Geoprobe Rotary Depth N/A Geologist Erin Bulson Driller/Co Cabeno Environmental Note: Boring backfilled unless otherwise noted	Agency		

DRAFT					Borin	g Number:	SB-7	Pag	ge 1	of	1	
Site Nar	ne: NR 1800				Borin	g Location		Dat	e:11/11	/2020 \$	Start	13:15 PM
Address	: Joliet,	IL 60	436	Noau						Fi	nish	13:40 PM
Sample Number Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	etailed S	Soil and Rock	Description		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
	32"		1 - 2 - 3 - 4 - 5 -	Brown Siltyincrease	coarse gra		slightly moist					
	26"		6 — 7 — 8 — 9 — 10 —			silty sand content						
	20"		11 _ 12 _ 13 _ 14 _ 15	increase	ellowitans	siny sand content						
	12"		16 — 17 — 18 — 19 —	End of borin	ng at 17 ft.	bgs.						
Note: Star	utification	n lines	- ore em	- -	in city	transition hat	yaan sail tura	e mer	ho ore	due1		
Note: Stra Groundw ▼ Depth N/A ∇ Depth N/A	ater Dat While I	a Drilling	-	Auger Dept Rotary Dept Driller/Co	_n N/A _h N/A Cabeno E	transition between Rig Geopro Geologist Environmental	rin Bulson	s may	be gra	dual.	Pro	nois vironmental tection ency

DRA	\FT					Boring Number: SB-8	Pag	ge 1	of	1	
		ne: NR 1800 (Joliet,	Chanr	ahon	ion #29 Road	Boring Location	Dat	te:11/11			13:50 PM 🔽
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	Petailed Soil and Rock Description		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
		34"		1 — 2 — 3 — 4 — 5 — 5		Sand and Gravel, very moist					
		24"		6 — 7 — 8 — 9 —							
		14"		11 _ 12 _ 13 _		and and Gravel, trace Clay					
				14 — 15 — 16 — 17 —							
				18 —							
Note	v Strat	ificatio	n linos	oro or	provimato	; in-situ transition between soil type	oc mov	, bo are	duol		
Grou	V Depth While Drilling N/A V Depth After Drilling F					h N/A Rig Geoprobe th N/A Geologist Erin Bulson Cabeno Environmental g backfilled unless otherwise noted	Ls may	oc gra)	Pro	nois vironmental tection ency

DRA	\FT					Boring Number: SB-9	Pag	ge 1	of	1	
		ie: NR 1800 (Joliet,	Chann	ahon	tion #29 Road	Boring Location	Dat	e:11/12			08:45 AM ▼ 09:00 AM ▼
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	etailed Soil and Rock Description		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
		30"		1 - 2 - 3 - 4 - 5 -	- Gray/Black	ilty Sand and Gravel with Clay, very moist /Tan Sand and Gravel, very moist. with Silty Sand and Gravel, moist.					
		26"		6 — 7 — 8 — 9 — 10 —	Increase	coarse gravel and sand					
		6"		11 — 12 — 13 — 14 — 15 — 16 — 17 — 18 — 19 —	`End of bori	ng at 11 ft. bgs.					
				are ap	proximate	; in-situ transition between soil type	es may	be gra	dual.		
▼ D	From the desired and the second water Data ▼ Depth While Drilling N/A ▼ Depth After Drilling N/A				Rotary Dept Driller/Co <u>C</u>	h N/A Rig Geoprobe h N/A Geologist Erin Bulson Cabeno Environmental g backfilled unless otherwise noted				Pro	nois vironmental tection ency

DRA	\FT					Boring	g Number:	SB-10	Pag	ge 1	of	1	
		ne: NR 1800 (Joliet,	Chanr	nahon	ion #29 Road	Boring	g Location		Dat	e:11/11			14:15 PM 🔻
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	etailed S	oil and Rock	Description		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
		22"		1 — 2 — 3 — 4 — 5 —	-		ith Trace Clay, n						
		12"		6 — 7 — 8 — 9 —									
		17"		11 — 12 — 13 — 14 —	Increase	Clay conte	nt						
		15 - 16" 16 - 17 - 18 -			Tan Silty Sa								
				19 —			-						
Note	: Strat	ificatio	n lines	are an	nroximate	in-situ t	transition het	ween soil type	s mav	be gra	l dual	<u> </u>	
Grou ▼ D	andwar Oepth V N/A Oepth <i>A</i>	ter Data While D	a Orilling	; 1	Auger Dept Rotary Dept Driller/Co	_n N/A _h N/A Cabeno E	Rig Geoproge	obe Erin Bulson	Jillay			Pro	nois vironmental tection ency
-	N/A			- [Note: Boring backfilled unless otherwise noted								

DRA	AFT					Boring N	umber: SB-11		Pag	e1	of	1	
Site					ion #29	Boring Lo	ocation		Dat	e:11/12	2/2020 \$	Start	08:20 AM
Add	dress:	1800 (Joliet,	Chann IL 604	ahon 436	Road						Fi	nish	08:40 AM
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	etailed Soil a	nd Rock Descrip	ption		Natural Moisture Content %	Hand Penetrometer	OV A/PID/FID/OVM	Remarks
		21"		1 — 2 — 3 — 4 — 5 — 5	Brown Clay	·	and and Gravel, sligh	atly moist					
		21"		6 — 7 — 8 — 9 — 10 —	coarse g	ıravel							
		12"		11 12 13	very moist								
				14 — 15 — 16 — 17 — 18 — 19 —	`End of bor	ing at 13 ft. bgs.							
			1.	- - - -									
Grou ▼ D	ındwa	ificatio ter Data Vhile D	ì	1	Auger Deptl Rotary Dept	n <u>N/A</u> Ri h <u>N/A</u> Ge	eologist Erin Buls		may	be gra	dual.	Pro	rironmental tection
	epth A N/A	After Di	rilling	_		Cabeno Envir	onmental	ted			7	Age	ency

DRA	AFT					Boring Number: SB-12	Pag	ge 1	of	1	
		ne: NR 1800 (Joliet,	Chann	ahon	ion #29 Road	Boring Location	Dat	te:11/12			09:40 AM ▼ 09:55 AM ▼
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	etailed Soil and Rock Description		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
		27"		1 — 2 — 3 — 4 — 5 — 5	Tan Silty Sa	and and Gravel, slightly moist					
		28"		6 — 7 — 8 — 9 —		sand and gravel content					
				10							
				14 — 15 — 16 — 17 — 18 —							
				19 —							
Note	. Strat	 ificatio	n lines	are an	nroximate	; in-situ transition between soil type	e may	he ora	dual		<u> </u>
Grou	Groundwater Data ▼ Depth While Drilling N/A ▼ Depth After Drilling				Auger Deptl Rotary Dept Driller/Co	h N/A Rig Geoprobe th N/A Geologist Erin Bulson Cabeno Environmental g backfilled unless otherwise noted		Se gia		Pro	nois vironmental tection ency

DRA	\FT					Boring Number: SB-13	Pag	ge 1	of	1		
		e: NR 1800 (Joliet,	Chann	ahon	tion #29 Road					Start _{10:15} AM		
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	Detailed Soil and Rock Description		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks	
		7"		1 - 2 - 3 - 4 - 5	Brown Clay	y with Sand and Gravel, slightly moist					Temana	
		38"		5 — 6 — 7 — 8 — 9 —	- Tan Silty Sa	and and Gravel, slightly moist						
		14"		10 _ 11 _ 12 _ 13 _	End of borin	ng at 13 ft. bgs.						
				14 — 15 — 16 — 17 — 18 —	-							
				19 — — — —	-							
Grou	indwat epth V N/A	ificatio ter Data While D	ı Prilling	-	Auger Dept Rotary Dept Driller/Co	c; in-situ transition between soil type th N/A Rig Geoprobe th N/A Geologist Erin Bulson Cabeno Environmental ag backfilled unless otherwise noted	es may	be gra	dual.	Pro	nois vironmental tection ency	

DRA	4FT					Boring Number: SB-14	P	Page 1	of	1	
		ne: NR 1800 (Joliet,	Chanr	nahon	ion #29 Road	Boring Location	Γ			Start _{09:53} AM ▼	
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	letailed Soil and Rock Description	on	Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
		37"		1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 16 - 17 - 18 - 19 - 19 - 19 - 19 - 19 - 19 - 19	Brown Clay	Tan Silty Sand and Gravel, slightly moist with Yellow Sand and Gravel, slightly most-colored mottling at 6 ft. bgs.	pist				
				are ap	proximate	; in-situ transition between soil t	types m	nay be gra	dual.		
▼ D	Depth V N/A	ter Data While D	rilling	; -]	Rotary Dept Driller/Co	th N/A Rig Geoprobe th N/A Geologist Erin Bulsor Cabeno Environmental g backfilled unless otherwise noted				Pro	nois vironmental tection ency

DRA	AFT.					Boring Number: SB-15	Page1 of 1				
		ne: NR 1800 (Joliet,	Chann	ahon	ion #29 Road	Boring Location	Date:11/12/2020 Start 09:20 Finish 09:45				
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	etailed Soil and Rock Description		Natural Moisture Content %	Hand Penetrometer	OV A/PID/FID/OVM	Remarks
		34"		1 - 2 - 3 - 4	Brown/Gray	Silty Sand and Gravel with Clay, slightly moist.					
		30"		5 — 6 — 7 — 8 — 9 — 10 — 11 —	Increase c	and and Gravel, moist					
		10"		13 — 14 — 15 — 16 — 17 — 18 —	End of borir	ng at 16 ft. bgs.					
				19 —	proximate	; in-situ transition between soil types	may	be gra	dual.		
▼ D	Depth V N/A	ter Data While D	Prilling	- -	Rotary Dept Driller/Co <u>C</u>	h N/A Rig Geoprobe h N/A Geologist Erin Bulson Cabeno Environmental g backfilled unless otherwise noted				Pro	nois vironmental tection ency

DRA	٩FT					Boring Number: SB-16	Pag	ge 1	of	1	
Site		ie: NR 1800 (ion #29	Boring Location	Da	Date:11/12/2020 Start 10:50 AM			
Add	dress:	Joliet,	IL 604	436	Roau				Fi	nish	11:05 AM
Sample Number	Sample Device	Sample Recovery	Lithology Symbol	Depth (feet)	D	Detailed Soil and Rock Description		Natural Moisture Content %	Hand Penetrometer	OVA/PID/FID/OVM	Remarks
		36"		1 — 2 — 3 — 4 — 5 — 5	Brown Clay	n Silty Sand and Gravel, slightly moist y with Sand and Gravel, slightly moist Sand and Gravel, slightly moist					
		36"		6 — 7 — 8 — 9 —	Tan Fine Sa	Sand and Gravel, moist ravel					
		30"		11							
				15 — 16 — 17 — 18 —	End of boring	ing at 14.5 ft. bgs.					
			1.	19 —							
Grou ▼ D ▽ D	undwat Depth V N/A	ification ter Data While D	a Drilling	1	Auger Deptl Rotary Dept Driller/Co	e; in-situ transition between soil typeth N/A Rig Geoprobe oth N/A Geologist Erin Bulson Cabeno Environmental org backfilled unless otherwise noted	es may	be gra	dual.	Pro	nois ironmental tection ency