

September 19, 2023

Andrew Day Source Renewables 545 Steamboat Road Greenwich, CT 06830

RE: Post Subsurface Investigation Report

NYSDEC Site #915047 - Republic Steel (LVT)/Marilla St. Landfill

Steelfields Solar Site 102 Marilla Street Buffalo, New York

LaBella Project No. 2191567.17

Dear Mr. Day:

LaBella Associates, D.P.C. ("LaBella") completed a Subsurface Investigation (SI) on September 7, 2023, in support of the Steelfields Solar Array project located at 102 Marilla Street in the City of Buffalo, Erie County, New York, hereinafter referred to as the "Site". The SI was performed in general conformance with the scope of work outlined in LaBella's Subsurface Investigation Work Plan, dated August 31, 2023.

INTRODUCTION

The Site is the Former Republic Steel (LTV) and Marilla Street Landfill, which accepted slag, blast furnace dust, oxygen furnace dust, clarifier sludge, precipitator dust, railroad ties, construction and demolition (C&D) waste and waste oils and acids from 1930 until 1981. The Site has been properly closed, capped, and is monitored on an annual basis.

Source Renewables is currently developing a design to construct a solar array on the landfill cap at the Site. As part of this design, National Grid is set to install utility poles at the Site, outside of the landfill cap, as part of interconnection activities. Prior to utility pole installation, Source Renewables must confirm that the landfill waste is not present in the area where the utility pole installation is planned. The goal of this subsurface investigation was to confirm that waste consistent with the old Republic Steel (LTV)/Marilla Street Landfill is not present within the proposed utility pole installation area.

FIELD INVESTIGATION

On September 7, 2023, ten (10) soil borings were advanced along the eastern border of the landfill, between the landfill and the east adjacent railroad track, designated as SB-01 through SB-10. Soil boring locations are depicted on the attached Figure. The soil borings were advanced to depths of 8 feet below the ground surface (ft. bgs). Non-native materials at the Site consisted of topsoil and urban-type fill (sand, gravel, masonry), ranging in depth from 0.2 to 5-ft. bgs in each of the 10 soil borings advanced. Native soils at the Site consisted of brown till plain deposits (clayey silts) at depth ranging from 4 to 8-ft bgs. No bedrock was encountered in any of the borings. Photoionization detector (PID) readings above background [0.0 parts per million (ppm)] were not observed within any of soil borings. No evidence of impairment (i.e., staining, odors, sheen) were observed in any of the other boring locations. Field logs are included in Attachment 1.

COMMUNITY AIR MONITORING PLAN (CAMP)

Community Air Monitoring was conducted during the investigation work as indicated in the Subsurface Investigation Work Plan and in the New York State Department of Environmental Remediation Technical Guidance for Site Investigation and Remediation (DER-10) Appendix 1A New York State Department of Health (NYSDOH) Generic Community Air Monitoring Plan (CAMP). No CAMP monitoring action levels were exceeded during the investigation work. The attached Figure indicate the locations of the upwind and downwind dust



track monitors. The dust track data is included in Attachment 2.

CONCLUSIONS & RECOMMENDATIONS

In summary, ten soil borings were advanced along the east boundary of the landfill to investigation potential utility pole locations. No elevated PID readings or evidence of impairment were observed in the soil borings advanced. Based on the findings of this investigation, the area investigated appears free of industrial wastes associated with the landfill.

It is recommended that the utility poles be positioned within the investigation area, and that caution be taken during installation. If the presence of black sand, ash, or construction debris is noted during pole installation, would should be relocated to another area within the investigation area to avoid potentially disturbing historic waste that may be located outside of the apparent landfill footprint.

We appreciate the opportunity to serve your professional environmental engineering needs. If you have any questions, please do not hesitate to contact me.

Sincerely,

Andrew Benkleman Project Manager

Environmental Engineer

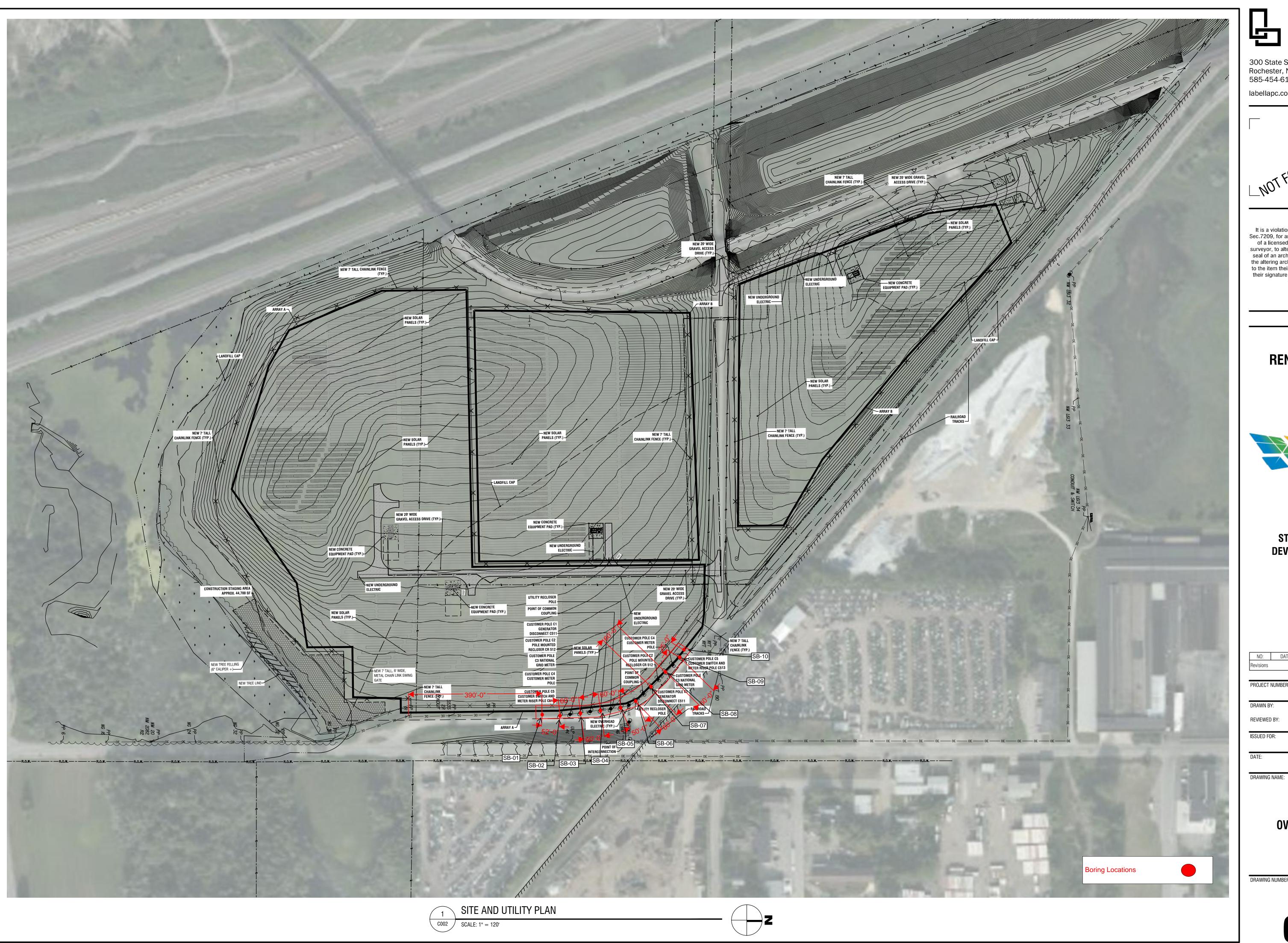
Andrew Koons Geologist

Environmental Professional

ander Koord



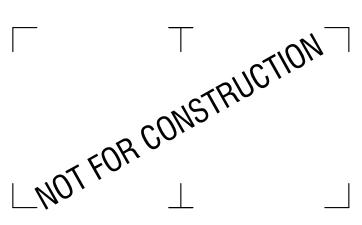






300 State Street, Suite 201 Rochester, NY 14614 585-454-6110

labellapc.com



It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way. If an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.

© 2020 LaBella Associates

SOURCE RENEWABLES, LLC

545 STEAMBOAT ROAD GREENWICH, CT 06830



STEELFIELDS SOLAR **DEVELOPMENT - UNIT A**

MARILLA ST. BUFFALO, NY 14220

NO:	DATE:	DESCRIPTION:
Revisions		
PROJECT NU	IMBER:	2191567.17
DRAWN BY:		
REVIEWED B	Y:	
ISSUED FOR:	:	REVIEW
DΔTE·		

OVERALL SITE PLAN

NOVEMBER 2022

DRAWING NUMBER:

C002





ATTACHMENT 1

Field Logs

1								
г	7 · -				PROJECT		BORING:	SB - 01 1 of 1
L	LaB Powered by	ella partnership.		Ste	elfields Subsurface	Investigation	SHEET JOB: CHKD BY:	2191567.17
ENV	300 PEARL STREET, B						DATE:	9/7/2023
100	NTRACTOR:	LaBella Env. LLC		BORING LOCATION	N:		TIME:	TO
		K. Terry	GROUND SURFACE ELEVATION NA				DATUM:	NA
	BELLA REPRESENTATIVE PE OF DRILL RIG: Geopt			START DATE:		DRIVE SAMPLER TYPE: Macrocore	WEATHER:	
	GER SIZE AND TYPE: NA					INSIDE DIAMETER: 2"		
OVE	ERBURDEN SAMPLING I	METHOD: Direct Push				OTHER:		T
DEPTH (FEET BGS)		SAMPLE	T		VISUAL (CLASSIFICATION	PID FIELD	REMARKS
DEPT	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	UNIFIED SOIL CLASSIFICATION				SCREEN (PPM)	
0				0-0.2': Topsoil 0.2-4.0': Dark Bro	wn SAND and GRAVEL	with cinders, brick, and concrete		
2	40"	0-5'					0 ppm	wet @ ~ 2.0'
3								
4				4.0-8.0': Olive CLA	AY with little sand, trace	gravel, mottled		
5								
6 7	20"	5-8'		becomes brown			0 ppm	
								_
8 9					Boring Te	rminated at 8.0'		
10								
11								
12 13								
14								
15								
16 17								
18								
19								
20				DEPTH (FT)		NOTES:		
	WATER LEVEL	DATA	BOTTOM OF	BOTTOM OF	GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED	1		
GEI	NERAL NOTES					•		
					TYPES, TRANSITIONS	MAY BE GRADUAL. ONS OF GROUNDWATER		
	BGS = Below Ground S NA = Not Applicable	Surface	and = 35 - 50% some = 20 - 35%		C = Coarse M = Medium	R = Rounded A = Angular		
	P.P		little = 10 - 20%		F = Fine	SR = Subrounded		
			trace = 1 - 10%		VF = Very Fine	SA = Subangular		BORING: SB-01

					PROJECT	•	BORING:	SB - 02
Г	1				FROJECI	<u>-</u>	SHEET	1 of 1
	🗓 LaB	eua		04-	olfioldo Cubanda	Investigation		
	Powered by	partnership.		Ste	elfields Subsurface	e investigation	JOB:	2191567.17
							CHKD BY:	A
=	300 PEARL STREET, B						DATE:	9/7/2023
	RONMENTAL ENGINEERI TRACTOR:	LaBella Env. LLC	BORING LOCATION:				TIME:	TO
		K. Terry				NA	DATUM:	10 NA
	ELLA REPRESENTATIVE	-		GROUND SURFACE ELEVATION NA START DATE:				INA
	OF DRILL RIG: Geopr			START DATE.		DRIVE SAMPLER TYPE: Macrocore	WEATHER:	
	ER SIZE AND TYPE: NA					INSIDE DIAMETER: 2"		
	RBURDEN SAMPLING I					OTHER:		
_								
DEPTH (FEET BGS)		SAMPLE					PID FIELD	
TH (FI BGS)	044015 05001501	0111015110 1110			VISUAL (CLASSIFICATION	SCREEN	REMARKS
구	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	UNIFIED SOIL CLASSIFICATION				(PPM)	
	(IIVOTIEO)	DEI III	CE ROOM TO/THOIT	0.4.00 Tarasil				
0				0-1.0': Topsoil				
1				1.0-4.0': Dark Bro	wn SAND and GRAVEL	with cinders, brick, and concrete		
,								
2	40"	0-5'					0 ppm	
3								wet @ ~ 3.0'
				4.0.0.01.01.	N/:41- 1:41-	grand marklad		
4				4.0-8.0": Olive CLA	AY with little sand, trace	e gravei, mottied		
5			1					1
6	20"	5-8'		becomes brown			0 ppm	
7								
_								
8					Boring Te	erminated at 8.0'		
9								
10								
11								
40								
12								
13								
4.4								
14								
15								
16								
10								
17								
18								
10								
19								
20								
				DEPTH (FT)		NOTES:	<u> </u>	<u> </u>
	WATER LEVEL	DATA	BOTTOM OF	BOTTOM OF	GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED			
			-			7		
GEN	ERAL NOTES		l	<u> </u>	ı	1		
		NES REPRESENT ADDD	OXIMATE BOLINDA	RY RETWEEN SOIL	TYPES, TRANSITIONS	MAY RE GRADUAL		
	,					MAY BE GRADUAL. ONS OF GROUNDWATER		
	BGS = Below Ground S	Surface	and = 35 - 50%		C = Coarse	R = Rounded		
	NA = Not Applicable		some = 20 - 35%		M = Medium	A = Angular		
			little = 10 - 20%		F = Fine	SR = Subongular		DODING: 00.00
			trace = 1 - 10%		VF = Very Fine	SA = Subangular		BORING: SB - 02

					PROJECT		BORING:	SB - 03
Г	7				FROJECI	<u>-</u>	SHEET	1 of 1
	🗓 LaB			Ot -	olfioldo Cubanada	Investigation		
	Powered by	partnership.		Ste	elfields Subsurface	e investigation	JOB:	2191567.17
							CHKD BY:	a .= .a
====	300 PEARL STREET, B						DATE:	9/7/2023
	RONMENTAL ENGINEERI	LaBella Env. LLC	l.	BORING LOCATION	N•		TIME:	TO
		K. Terry				NA	DATUM:	10 NA
	ELLA REPRESENTATIVE	-		GROUND SURFACE ELEVATION NA START DATE:				INA
	E OF DRILL RIG: Geopr			OTART BATE.		DRIVE SAMPLER TYPE: Macrocore	WEATHER:	
	ER SIZE AND TYPE: NA					INSIDE DIAMETER: 2"		
	RBURDEN SAMPLING I					OTHER:		
_								
DEPTH (FEET BGS)		SAMPLE					PID FIELD	
TH (FI BGS)	CANADI E DECOVEDY	CAMPLE NO AND	LINUELED COU		VISUAL (CLASSIFICATION	SCREEN	REMARKS
무	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	UNIFIED SOIL CLASSIFICATION				(PPM)	
	(IITOTIES)	DEI III	CE ROOM TO/THOIT	0.4.00 Taraail				
0				0-1.0': Topsoil				
1				1.0-4.0': Dark Bro	wn SAND and GRAVEL	with cinders, brick, and concrete		
_								
2	30"	0-5'					0 ppm	
3								wet @ ~ 3.0'
4				4.0-8.0': Olive CLA	AY with little sand, trace	e gravel, mottled		
5			+					-
Ü								
6	25"	5-8'		becomes brown			0 ppm	
7	-							
,								
8					Boring Te	erminated at 8.0'		1
9								
9								
10								
11								
12								
4.5								
13								
14								
15								
16								
17								
18								
19								
20								
				DEPTH (FT)		NOTES:		•
	WATER LEVEL	DATA	воттом оғ	воттом оғ	GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED			
						7		
GFN	IERAL NOTES			1	ı	ı		
GLI		NES REPRESENT ADDD	OXIMATE BOLINDA	RY RETWEEN SOIL	TYPES, TRANSITIONS	MAY RE GRADUAL		
	,					MAY BE GRADUAL. ONS OF GROUNDWATER		
	Z, WATER LEVEL REAL	SITGO HAVE BEEN WA	DE AT TIMES AND	CITALIN CONDITION	O STATED, I LOCTOATIO	ON GROONDWATER		
	BGS = Below Ground S	Surface	and = 35 - 50%		C = Coarse	R = Rounded		
	NA = Not Applicable		some = 20 - 35%		M = Medium	A = Angular		
			little = 10 - 20%		F = Fine	SR = Subrounded		
			trace = 1 - 10%		VF = Very Fine	SA = Subangular		BORING: SB - 03

					PROJECT		BORING:	SB - 04
Г	7				PROJECI	-	SHEET	1 of 1
	📙 LaB	ella		<u> </u>	-16-14- 0-1	In a shi station		
		partnership.		Ste	elfields Subsurface	investigation	JOB:	2191567.17
							CHKD BY:	
	300 PEARL STREET, B						DATE:	9/7/2023
	RONMENTAL ENGINEERI	LaBella Env. LLC		BORING LOCATION	NI.		TIME:	TO
		K. Terry				DATUM:	10 NA	
	ELLA REPRESENTATIVE	-	GROUND SURFACE ELEVATION NA START DATE:				WEATHER:	INA.
	E OF DRILL RIG: Geopr			START DATE.		DRIVE SAMPLER TYPE: Macrocore	WEATHER.	
	ER SIZE AND TYPE: NA					INSIDE DIAMETER: 2"		
	RBURDEN SAMPLING I					OTHER:		
		044815						
DEPTH (FEET BGS)		SAMPLE					PID FIELD	
TH (FI BGS)	0.44D) = D=00\(\forall = D\(\forall \)	0111015110 1110			VISUAL (CLASSIFICATION	SCREEN	REMARKS
ન	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	UNIFIED SOIL CLASSIFICATION				(PPM)	
	(IIVOITES)	DEI III	OLAGOII IOATION	0.4.05.7				
0				0-1.0': Topsoil				
1				1.0-4.5': Dark Bro	wn SAND and GRAVEL	with cinders, brick, and concrete		
0								
2	40"	0-5'					0 ppm	
3								wet @ ~ 3.0'
4				4 F 8 Oh Olive Ol	Wwith little acad trace	ground monthlad		
5			-	4.5-8.0 : Olive CLA	AY with little sand, trace	gravei, mottied		=
~								
6	25"	5-8'		becomes brown			0 ppm	
7								
'								
8					Boring Te	rminated at 8.0'		
9								
9								
10								
11								
11								
12								
40								
13								
14								
45								
15								
16								
47								
17								
18								
19								
20								
•				DEPTH (FT)		NOTES:		
	WATER LEVEL	DATA	BOTTOM OF	BOTTOM OF	GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED	1		
						7		
GEN	IERAL NOTES		•		•	•		
GLI	1) STRATIFICATION LII	NES REPRESENT APPR	OXIMATE BOLINDA	RY BETWEEN SOIL	TYPES TRANSITIONS	MAY BE GRADUAL		
	,					ONS OF GROUNDWATER		
	BGS = Below Ground S	Surface	and = 35 - 50%		C = Coarse	R = Rounded		
	NA = Not Applicable		some = 20 - 35%		M = Medium	A = Angular		
			little = 10 - 20%		F = Fine	SR = Subrounded		DODING: 00 00
			trace = 1 - 10%		VF = Very Fine	SA = Subangular		BORING: SB - 04

ir —			1				T	
_	<u> </u>				PROJECT		BORING:	SB - 05
l l	Ļ LaВ	ella		0.	15 11 0 1 6		SHEET	1 of 1
_		partnership.		Ste	elfields Subsurface	Investigation	JOB:	2191567.17
	300 PEARL STREET, B	LIEEALO NV					CHKD BY:	9/7/2023
ENVIF	RONMENTAL ENGINEERI						DATE:	9/1/2023
CON	TRACTOR:	LaBella Env. LLC		BORING LOCATION	N:		TIME:	TO
DRIL		K. Terry		GROUND SURFAC	E ELEVATION	NA	DATUM:	NA
	ELLA REPRESENTATIVE OF DRILL RIG: Geopr			START DATE:	WEATHER:			
	ER SIZE AND TYPE: NA		DRIVE SAMPLER TYPE: Macrocore INSIDE DIAMETER: 2"					
OVE	RBURDEN SAMPLING N	METHOD: Direct Push				OTHER:		
ь		SAMPLE					PID	
DEPTH (FEET BGS)			1		VISUAL O	CLASSIFICATION	FIELD	REMARKS
EPT:	SAMPLE RECOVERY	SAMPLE NO. AND	UNIFIED SOIL				SCREEN (PPM)	
	(INCHES)	DEPTH	CLASSIFICATION				(11111)	
0				0-1.0': Topsoil				
1				1.0-5.0': Dark Bro	own SAND and GRAVEL	with cinders, brick, and concrete		
2								
	35"	0-5'					0 ppm	
3								wet @ ~ 3.0'
4								
5				5.0-8.0': Olive CLA	AY with little sand, trace	gravel, mottled		+
						8.0.0.0,		
6	25"	5-8'		becomes brown			0 ppm	
7								
8					Boring Te	rminated at 8.0'		-
9								
10								
11								
12								
12								
13								
14								
15								
16								
17								
18								
10								
19								
20				DEPTH (FT)		NOTES:		
	WATER LEVEL I	DATA	BOTTOM OF	BOTTOM OF	GROUNDWATER	NOTES.		
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED			
						1		
GEN	ERAL NOTES		•	•	•	•		
					TYPES, TRANSITIONS INS STATED, FLUCTUATION	MAY BE GRADUAL. ONS OF GROUNDWATER		
	BGS = Below Ground S	Surface	and = 35 - 50%		C = Coarse	R = Rounded		
	NA = Not Applicable		some = 20 - 35%		M = Medium	A = Angular		
			little = 10 - 20%		F = Fine	SR = Subrounded		
			trace = 1 - 10%		VF = Very Fine	SA = Subangular		BORING: SB - 05

			1		DD0 IECT		DODING:	CB CC
г	7 . -				PROJECT		BORING:	SB - 06 1 of 1
l I.	<u>Ļ</u> LaВ	ella		_			SHEET	
-		partnership.		Ste	elfields Subsurface	Investigation	JOB:	2191567.17
							CHKD BY:	
	300 PEARL STREET, B					DATE:	9/7/2023	
	RONMENTAL ENGINEERI	LaBella Env. LLC		DODING LOCATION	Al.		TIME	TO
II		K. Terry		BORING LOCATION GROUND SURFAC		NA	TIME: DATUM:	10 NA
	ELLA REPRESENTATIVE	-		START DATE:	LLLLVATION	IVA	WEATHER:	NA .
	OF DRILL RIG: Geopr			OTART BATE.		DRIVE SAMPLER TYPE: Macrocore	WEATHER.	
	ER SIZE AND TYPE: NA					INSIDE DIAMETER: 2"		
OVE	RBURDEN SAMPLING I	METHOD: Direct Push				OTHER:		
ы		SAMPLE					DID.	
DEPTH (FEET BGS)		SAIVIPLE					PID FIELD	
TH BGS	SAMPLE RECOVERY	SAMPLE NO. AND	UNIFIED SOIL		VISUAL C	LASSIFICATION	SCREEN	REMARKS
DEF	(INCHES)	DEPTH	CLASSIFICATION				(PPM)	
0	. ,			0-1.0': Topsoil				
				5 1.0 . TOPSUII				
1				1.0-5.0': Dark Bro	wn SAND and GRAVEL v	with cinders, brick, and concrete		
2								
	40"	0-5'					0 ppm	
3								wet @ ~ 3.0'
4								
-								
5				5.0-8.0': Olive CLA	AY with little sand, trace	gravel, mottled		
6				becomes brown				
0	30"	5-8'		becomes brown			0 ppm	
7								
8					Poring To	rminated at 8.0'		
8					Doning re	illiliated at 6.0		
9								
10								
10								
11								
12								
12								
13								
14								
14								
15								
16								
10								
17								
18								
10								
19								
20								
				DEPTH (FT)		NOTES:	L	1
	WATER LEVEL	DATA	BOTTOM OF	BOTTOM OF	GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED			
		-				†		
GFN	ERAL NOTES		ı	i		1		
		NES REPRESENT ADDD	OXIMATE BOLINDA	RY RETWEEN SOIL	TYPES, TRANSITIONS N	MAY BE GRADUAL		
					IS STATED, FLUCTUATION			
	BGS = Below Ground S	Surface	and = 35 - 50%		C = Coarse	R = Rounded		
	NA = Not Applicable		some = 20 - 35%		M = Medium	A = Angular		
			little = 10 - 20%		F = Fine VF = Very Fine	SR = Subrounded		BORING: SB - 06
			trace = 1 - 10%		vr = very rine	SA = Subangular		IDOKING: SB-06

			1		DD0 150-		DODING.	CD C7
	7 · -				PROJECT		BORING:	SB - 07 1 of 1
l I.	<u>Ļ</u> LaВ	ella					SHEET	
-		partnership.		Ste	elfields Subsurface	Investigation	JOB:	2191567.17
							CHKD BY:	
FN0.0F	300 PEARL STREET, B						DATE:	9/7/2023
	RONMENTAL ENGINEERI TRACTOR:	LaBella Env. LLC	1	BORING LOCATION	N:		TIME:	TO
II		K. Terry		GROUND SURFAC		NA	DATUM:	NA
	ELLA REPRESENTATIVE	-		START DATE:	E ELEVATION		WEATHER:	101
	OF DRILL RIG: Geopr					DRIVE SAMPLER TYPE: Macrocore		
AUG	ER SIZE AND TYPE: NA					INSIDE DIAMETER: 2"		
OVE	RBURDEN SAMPLING I	METHOD: Direct Push				OTHER:		
ь		SAMPLE					PID	
DEPTH (FEET BGS)		SAMPLE				1 100/FIG.1TION	FIELD	DELLADIO
PTH BG	SAMPLE RECOVERY	SAMPLE NO. AND	UNIFIED SOIL		VISUAL C	LASSIFICATION	SCREEN	REMARKS
DEF	(INCHES)	DEPTH	CLASSIFICATION				(PPM)	
0				0-0.5': Topsoil				
					wn SAND and GRAVEL	with cinders, brick, and concrete		
1								
2							_	
-	40"	0-5'					0 ppm	
3								wet @ ~ 3.0'
4								
-								
5				5.0-8.0': Olive CLA	AY with little sand, trace	gravel, mottled		
6				becomes brown				
· ·	30"	5-8'		becomes brown			0 ppm	
7								
8					Roring Te	rminated at 8.0'		
					20g 10	acca ac cio		
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
				DEPTH (FT)	1	NOTES:	•	
	WATER LEVEL	DATA	BOTTOM OF	BOTTOM OF	GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED			
]		
GEN	ERAL NOTES		•	-	•			
		NES REPRESENT APPR	OXIMATE BOUNDA	RY BETWEEN SOIL	TYPES, TRANSITIONS N	AAY BE GRADUAL.		
						NS OF GROUNDWATER		
	BGS = Below Ground S	surface	and = 35 - 50%		C = Coarse	R = Rounded		
	NA = Not Applicable		some = 20 - 35% little = 10 - 20%		M = Medium F = Fine	A = Angular SR = Subrounded		
			trace = 1 - 10%		VF = Very Fine	SA = Subangular		BORING: SB - 07
			1 10/0		,			120111111111111111111111111111111111111

					550 IF 4		Popula	00.00
-	. . –				PROJECT		BORING:	SB - 08
ı I.	<u>Ļ</u> LaВ	ella		_			SHEET	1 of 1
-		partnership.		Ste	elfields Subsurface	Investigation	JOB:	2191567.17
							CHKD BY:	0.77.0000
FNVI	300 PEARL STREET, B RONMENTAL ENGINEER					DATE:	9/7/2023	
		LaBella Env. LLC	ı	BORING LOCATION:			TIME:	TO
DRIL	LER:	K. Terry		GROUND SURFACE ELEVATION NA			DATUM:	NA
LABI	ELLA REPRESENTATIVE	E: A. Koons		START DATE:			WEATHER:	
	E OF DRILL RIG: Geopr					DRIVE SAMPLER TYPE: Macrocore		
	ER SIZE AND TYPE: NA RBURDEN SAMPLING I					INSIDE DIAMETER: 2" OTHER:		
	NDONDEN SAWFEING I	VILITIOD. DITECT FUSIT				OTTEK.		
DEPTH (FEET BGS)		SAMPLE					PID	
TH (I BGS	044401 5 05001/501/	044515410 4415			VISUAL C	CLASSIFICATION	FIELD SCREEN	REMARKS
DEP	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	UNIFIED SOIL CLASSIFICATION				(PPM)	
0	(22	02.100.1.10.11	0-0.5': Topsoil				
O					own SAND and GRAVEL	with cinders, brick, and concrete		
1								
2	20"	0.51					0	
_	30"	0-5'					0 ppm	
3								wet @ ~ 3.0'
4								
5			_	5 0 8 0't Olivo Cl	AY with little sand, trace	graval mottled		_
5				3.0-8.0 . Olive CL/	AT WIGH HIGHE Salid, Hace	graver, mottieu		
6	20"	5-8'		becomes brown			0 ppm	
7								
8					Boring Te	rminated at 8.0'		
9								
10								
10								
11								
12								
13								
14								
15								
15								
16								
17								
18								
19								
20								
				DEPTH (FT)		NOTES:	ı	
	WATER LEVEL	DATA	BOTTOM OF	воттом of	GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED			
GEN	ERAL NOTES							
	1) STRATIFICATION LI	NES REPRESENT APPR	ROXIMATE BOUNDA	RY BETWEEN SOIL	TYPES, TRANSITIONS N	MAY BE GRADUAL.		
	2) WATER LEVEL REAL	DINGS HAVE BEEN MA	DE AT TIMES AND	JNDER CONDITION	NS STATED, FLUCTUATIO	NS OF GROUNDWATER		
	BGS = Below Ground S	Surface	and = 35 - 50%		C = Coarse	R = Rounded		
	NA = Not Applicable		some = 20 - 35%		M = Medium	A = Angular		
			little = 10 - 20%		F = Fine	SR = Subrounded		
			trace = 1 - 10%		VF = Very Fine	SA = Subangular		BORING: SB - 08

Г								00 00
	1 . —				PROJECT		BORING:	SB - 09 1 of 1
	Ļ LaB	ella					SHEET	
-		partnership.		Ste	elfields Subsurface	Investigation	JOB:	2191567.17
Ì	200 DEADL STREET D	UEEALO NIV					CHKD BY:	0/7/2022
	300 PEARL STREET, BI ONMENTAL ENGINEERI					DATE:	9/7/2023	
		LaBella Env. LLC	l	BORING LOCATION	N:		TIME:	TO
DRILL	LER:	K. Terry		GROUND SURFAC	E ELEVATION	NA	DATUM:	NA
LABE	LLA REPRESENTATIVE	: A. Koons	START DATE:				WEATHER:	
	OF DRILL RIG: Geopre	obe 6620DT				DRIVE SAMPLER TYPE: Macrocore		
	ER SIZE AND TYPE: NA RBURDEN SAMPLING N	AETHOD: Direct Buch				INSIDE DIAMETER: 2" OTHER:		
	BURDEN SAMPLING I	METHOD. Direct Fusii				OTHER.		
DEPTH (FEET BGS)		SAMPLE					PID	
7H (F			I		VISUAL O	CLASSIFICATION	FIELD SCREEN	REMARKS
DEP.	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	UNIFIED SOIL CLASSIFICATION				(PPM)	
	(INCITES)	DEFIII		0.4.05.7				
0				0-1.0': Topsoil				
1				1.0-4.0': Dark Bro	own SAND and GRAVEL	with cinders, brick, and concrete		
2								
	25"	0-5'					0 ppm	
3								wet @ ~ 3.0'
4				4.0-8.0': Olive CLA	AY with little sand, trace	gravel, mottled		
.								
5								
6	20"	5-8'		becomes brown			0 ppm	
7	20	0.0					Оррии	
, ,								
8					Boring Te	rminated at 8.0'		
9								
10								
11								
40								
12								
13								
14								
±4								
15								
16								
17								
18								
19								
19								
20				DEST: (==		NOTEO:		
	MATER LEVEL	2474	DOTTOMAS	DEPTH (FT)		NOTES:		
DATE	WATER LEVEL I		BOTTOM OF	BOTTOM OF	GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED	+		
OFNI	EDAL NOTES				l			
	ERAL NOTES	JEO DEDDECENT APPR	OVIMATE DOLLARDA	DV DETWEEN COU	TYPES TRANSITIONS	MAY DE CDADIIAI		
					_ TYPES, TRANSITIONS I NS STATED FULCTUATION	MAY BE GRADUAL. INS OF GROUNDWATER		
	BGS = Below Ground S	urface	and = 35 - 50%		C = Coarse	R = Rounded		
, N	NA = Not Applicable		some = 20 - 35% little = 10 - 20%		M = Medium F = Fine	A = Angular SR = Subrounded		
1			trace = 1 - 10%		VF = Very Fine	SA = Subangular		BORING: SB - 09

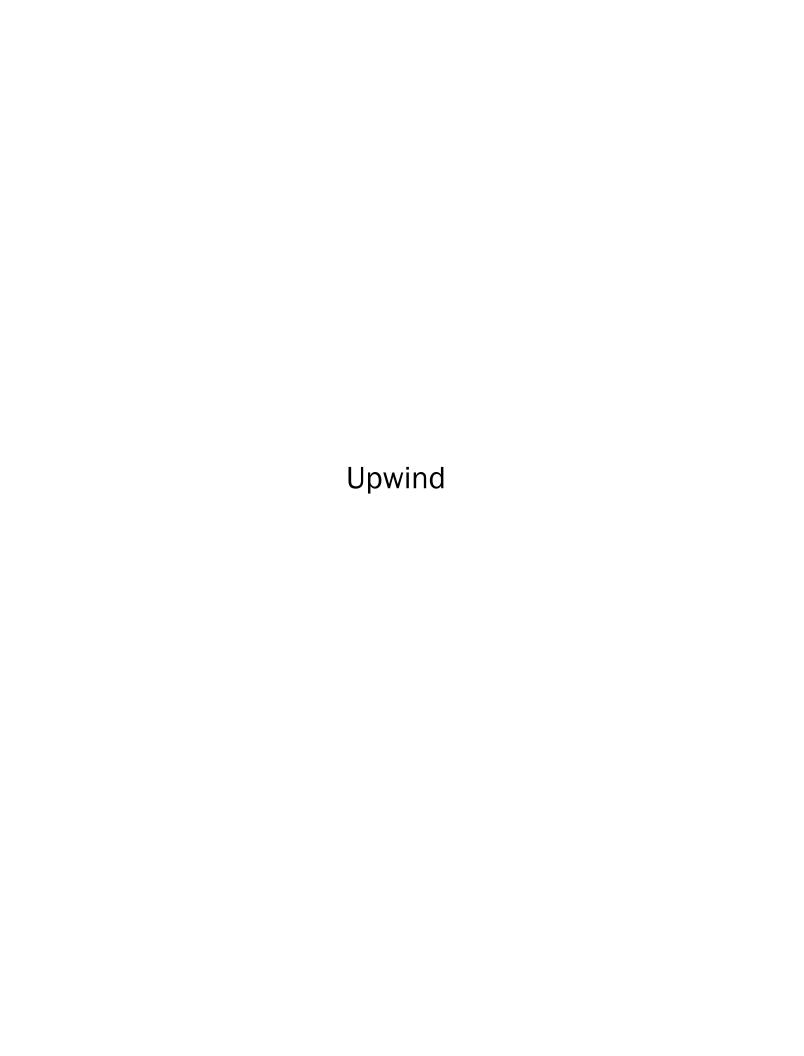
			1		220 150		DODING:	CD 40
г	7 . -				PROJECT		BORING:	SB - 10 1 of 1
l.	<u></u> LaВ	ella					SHEET	
7	Powered by	partnership.		Ste	elfields Subsurface	Investigation	JOB:	2191567.17
							CHKD BY:	
ENIVE	300 PEARL STREET, B RONMENTAL ENGINEERI					DATE:	9/7/2023	
		LaBella Env. LLC	BORING LOCATION:			TIME:	TO	
		K. Terry		GROUND SURFAC		NA	DATUM:	NA
	ELLA REPRESENTATIVE	-		START DATE:			WEATHER:	
TYPE	E OF DRILL RIG: Geopr	obe 6620DT				DRIVE SAMPLER TYPE: Macrocore		
	ER SIZE AND TYPE: NA					INSIDE DIAMETER: 2"		
OVE	RBURDEN SAMPLING N	METHOD: Direct Push				OTHER:		1
DEPTH (FEET BGS)		SAMPLE					PID	
ч (FE 3S)			•		VISUAL C	CLASSIFICATION	FIELD	REMARKS
EP T	SAMPLE RECOVERY	SAMPLE NO. AND	UNIFIED SOIL				SCREEN (PPM)	
О	(INCHES)	DEPTH	CLASSIFICATION				(11111)	
0				0-0.5': Topsoil				
1				0.5-5.0": Dark Bro	own SAND and GRAVEL I	with cinders, brick, and concrete		
_								
2	25"	0-5'					0 ppm	
3								wet @ ~ 3.0'
4								
5			1	5.0-8.0': Olive CL/	AY with little sand, trace	gravel, mottled		
6	20"	5-8'		becomes brown			0 ppm	
7								
					D :			4
8					Boring Te	rminated at 8.0'		
9								
10								
10								
11								
12								
12								
13								
14								
15								
16								
47								
17								
18								
19								
19								
20				DEST!! (==		INOTEO.		
1		D	DOTTO	DEPTH (FT)		NOTES:		
	WATER LEVEL		BOTTOM OF	BOTTOM OF	GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED	1		
]			1		
	ERAL NOTES							
					TYPES, TRANSITIONS			
	2) WATER LEVEL REAL	DINGS HAVE BEEN MA	DE AT TIMES AND	JNDER CONDITION	NS STATED, FLUCTUATIO	INS OF GROUNDWATER		
	BGS = Below Ground S	Surface	and = 35 - 50%		C = Coarse	R = Rounded		
	NA = Not Applicable		some = 20 - 35%		M = Medium	A = Angular		
			little = 10 - 20%		F = Fine	SR = Subrounded		
			trace = 1 - 10%		VF = Very Fine	SA = Subangular		BORING: SB - 10





ATTACHMENT 2

Dust Tracker Data



TrackPro Report Page 1 of 4

Test 003

Instru	ıment	Data Properties		
Model	Model DustTrak II		09/07/2023	
Instrument S/N	8530171404	Start Time	08:54:54	
			09/07/2023	
		Stop Time	11:04:54	
		Total Time	0:02:10:00	
		Logging Interval	60 seconds	

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	09/07/2023	08:55:54	0.010
2	09/07/2023	08:56:54	0.007
3	09/07/2023	08:57:54	0.007
4	09/07/2023	08:58:54	0.008
5	09/07/2023	08:59:54	0.008
6	09/07/2023	09:00:54	0.009
7	09/07/2023	09:01:54	0.009
8	09/07/2023	09:02:54	0.009
9	09/07/2023	09:03:54	0.010
10	09/07/2023	09:04:54	0.010
11	09/07/2023	09:05:54	0.009
12	09/07/2023	09:06:54	0.010
13	09/07/2023	09:07:54	0.010
14	09/07/2023	09:08:54	0.011
15	09/07/2023	09:09:54	0.014
16	09/07/2023	09:10:54	0.016
17	09/07/2023	09:11:54	0.012
18	09/07/2023	09:12:54	0.012
19	09/07/2023	09:13:54	0.012
20	09/07/2023	09:14:54	0.015
21	09/07/2023	09:15:54	0.013
22	09/07/2023	09:16:54	0.012
23	09/07/2023	09:17:54	0.012
24	09/07/2023	09:18:54	0.013
25	09/07/2023	09:19:54	0.014
26	09/07/2023	09:20:54	0.014
27	09/07/2023	09:21:54	0.014
28	09/07/2023	09:22:54	0.015
29	09/07/2023	09:23:54	0.015
30	09/07/2023	09:24:54	0.015
31	09/07/2023	09:25:54	0.014
32	09/07/2023	09:26:54	0.015
33	09/07/2023	09:27:54	0.016
34	09/07/2023	09:28:54	0.016
35	09/07/2023	09:29:54	0.016

TrackPro Report Page 2 of 4

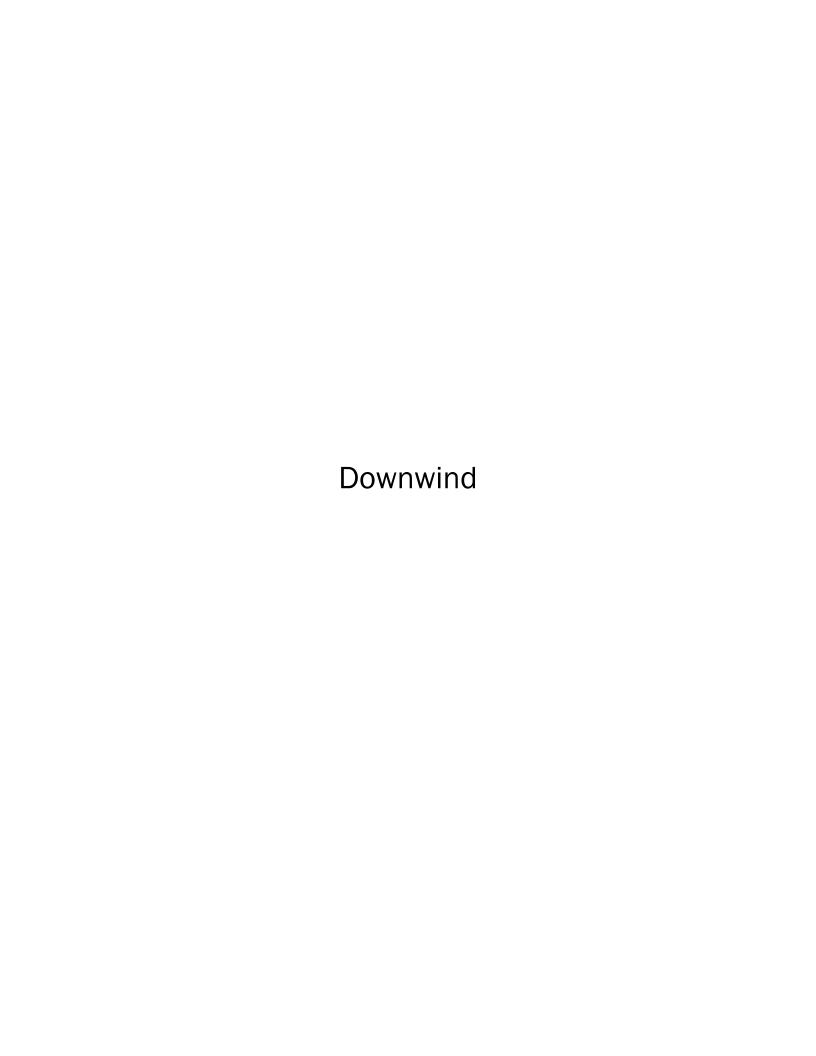
Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
36	09/07/2023	09:30:54	0.016
37	09/07/2023	09:31:54	0.016
38	09/07/2023	09:32:54	0.017
39	09/07/2023	09:33:54	0.016
40	09/07/2023	09:34:54	0.016
41	09/07/2023	09:35:54	0.016
42	09/07/2023	09:36:54	0.017
43	09/07/2023	09:37:54	0.017
44	09/07/2023	09:38:54	0.018
45	09/07/2023	09:39:54	0.018
46	09/07/2023	09:40:54	0.019
47	09/07/2023	09:41:54	0.019
48	09/07/2023	09:42:54	0.020
49	09/07/2023	09:43:54	0.019
50	09/07/2023	09:44:54	0.020
51	09/07/2023	09:45:54	0.021
52	09/07/2023	09:46:54	0.022
53	09/07/2023	09:47:54	0.021
54	09/07/2023	09:48:54	0.022
55	09/07/2023	09:49:54	0.022
56	09/07/2023	09:50:54	0.022
57	09/07/2023	09:51:54	0.022
58	09/07/2023	09:52:54	0.022
59	09/07/2023	09:53:54	0.022
60	09/07/2023	09:54:54	0.023
61	09/07/2023	09:55:54	0.022
62	09/07/2023	09:56:54	0.022
63	09/07/2023	09:57:54	0.022
64	09/07/2023	09:58:54	0.022
65	09/07/2023	09:59:54	0.022
66	09/07/2023	10:00:54	0.023
67	09/07/2023	10:01:54	0.022
68	09/07/2023	10:02:54	0.022
69	09/07/2023	10:03:54	0.022
70	09/07/2023	10:04:54	0.022
71	09/07/2023	10:05:54	0.022
72	09/07/2023	10:06:54	0.022
73	09/07/2023	10:07:54	0.023
74	09/07/2023	10:08:54	0.022
75	09/07/2023	10:09:54	0.022
76	09/07/2023	10:10:54	0.022
77	09/07/2023	10:11:54	0.022
78	09/07/2023	10:12:54	0.022
79	09/07/2023	10:13:54	0.022
80	09/07/2023	10:14:54	0.022
81	09/07/2023	10:15:54	0.022

TrackPro Report Page 3 of 4

Test Data				
Data Point Date Time AEROSOL mg/m²				
82	09/07/2023	10:16:54	0.022	
83	09/07/2023	10:17:54	0.022	
84	09/07/2023	10:18:54	0.022	
85	09/07/2023	10:19:54	0.023	
86	09/07/2023	10:20:54	0.022	
87	09/07/2023	10:21:54	0.023	
88	09/07/2023	10:22:54	0.023	
89	09/07/2023	10:23:54	0.023	
90	09/07/2023	10:24:54	0.023	
91	09/07/2023	10:25:54	0.023	
92	09/07/2023	10:26:54	0.023	
93	09/07/2023	10:27:54	0.023	
94	09/07/2023	10:28:54	0.023	
95	09/07/2023	10:29:54	0.023	
96	09/07/2023	10:30:54	0.023	
97	09/07/2023	10:31:54	0.024	
98	09/07/2023	10:32:54	0.024	
99	09/07/2023	10:33:54	0.024	
100	09/07/2023	10:34:54	0.024	
101	09/07/2023	10:35:54	0.024	
102	09/07/2023	10:36:54	0.024	
103	09/07/2023	10:37:54	0.024	
104	09/07/2023	10:38:54	0.024	
105	09/07/2023	10:39:54	0.024	
106	09/07/2023	10:40:54	0.025	
107	09/07/2023	10:41:54	0.024	
108	09/07/2023	10:42:54	0.024	
109	09/07/2023	10:43:54	0.024	
110	09/07/2023	10:44:54	0.024	
111	09/07/2023	10:45:54	0.023	
112	09/07/2023	10:46:54	0.023	
113	09/07/2023	10:47:54	0.023	
114	09/07/2023	10:48:54	0.024	
115	09/07/2023	10:49:54	0.024	
116	09/07/2023	10:50:54	0.023	
117	09/07/2023	10:51:54	0.024	
118	09/07/2023	10:52:54	0.024	
119	09/07/2023	10:53:54	0.024	
120	09/07/2023	10:54:54	0.024	
121	09/07/2023	10:55:54	0.024	
122	09/07/2023	10:56:54	0.023	
123	09/07/2023	10:57:54	0.024	
124	09/07/2023	10:58:54	0.023	
125	09/07/2023	10:59:54	0.024	
126	09/07/2023	11:00:54	0.024	
127	09/07/2023	11:01:54	0.024	

TrackPro Report Page 4 of 4

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
128	09/07/2023	11:02:54	0.024
129	09/07/2023	11:03:54	0.023
130	09/07/2023	11:04:54	0.024



TrackPro Report Page 1 of 1

Test 001

Instrument		Data Properties	
Model	DustTrak II	Start Date	09/07/2023
Instrument S/N	8530164102	Start Time	08:01:18
		Stop Date	09/07/2023
		Stop Time	10:01:18
		Total Time	0:02:00:00
		Logging Interval	900 seconds

	Test Data			
Data Point	Date	Time	AEROSOL mg/m ³	
1	09/07/2023	08:16:18	0.013	
2	09/07/2023	08:31:18	0.016	
3	09/07/2023	08:46:18	0.018	
4	09/07/2023	09:01:18	0.021	
5	09/07/2023	09:16:18	0.021	
6	09/07/2023	09:31:18	0.020	
7	09/07/2023	09:46:18	0.021	
8	09/07/2023	10:01:18	0.021	