HSE Consulting Services, LLC

Safety / Industrial Hygiene
Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/11/2022

Name: Brian King

Temperature: H78, L53 °F

Backgrounds

Conditions: Sunny

Dust: _____ ug/m3

Rel. Humidity: 52%

VOC: _____ ppm

Winds: NW - NNW, 0 - 10 MPH

		Exceedance	Malfunction
UpWind Location:	NW Corner of Property N of E-lot Building		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
Downwind #1 Location:	SW Corner of Property Adjacent to RR tracks		
Serial # - Dust:	8530 141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
Downwind #2 Location:	SW Corner of Property W of RR tracks		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
Downwind #3 Location:	E Side of Chevron South		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Pre-mobilization - Background Monitoring

8636 Brewerton Road
Cicero, NY 13039

Ph# (315) 698-1438
Fax# (315) 698-1441
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Environmental Services

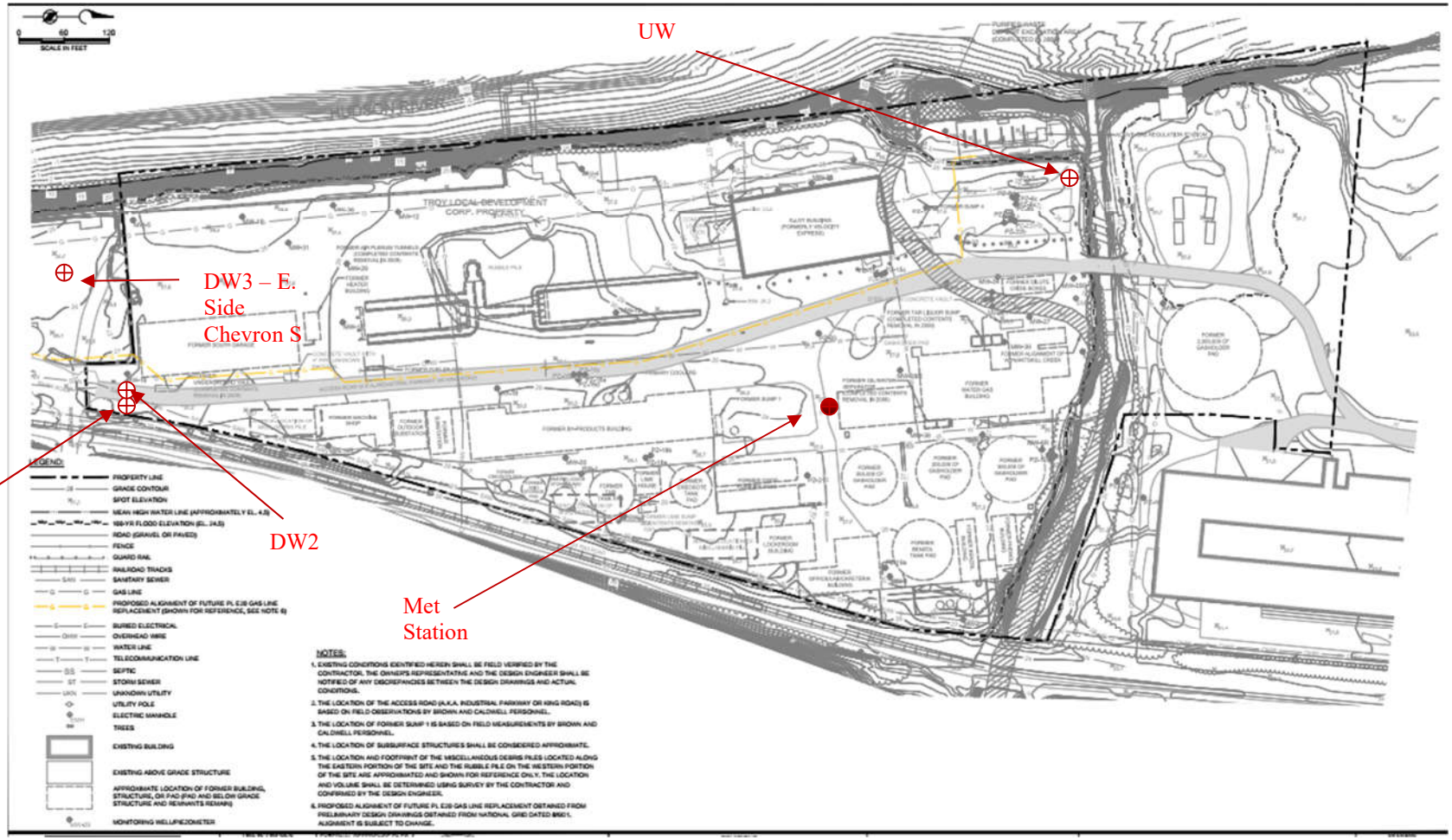
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/11/22

Wind Direction and Speed:
NW to NNW, 0 to 5 M

Key

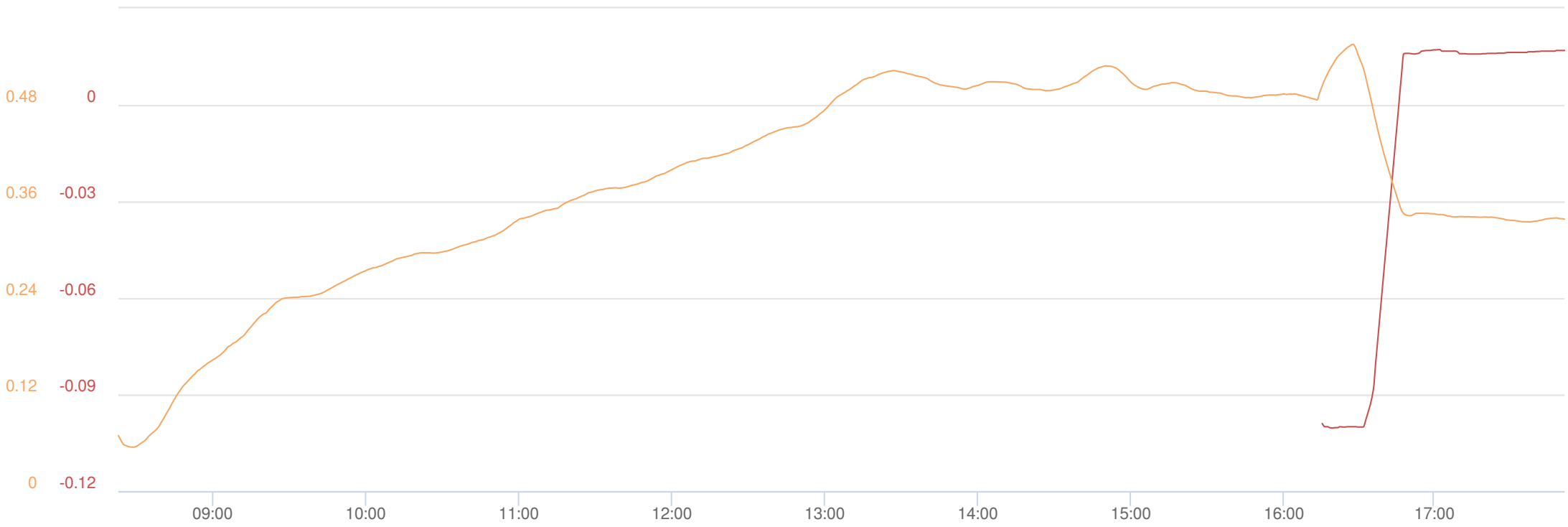
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Wed, 11th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.1004	-0.0134	0.0172

VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0546	0.3854	0.5553

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	4 Water St, Troy, NY 12180, USA

© Netronix 2022

Wed, 11th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



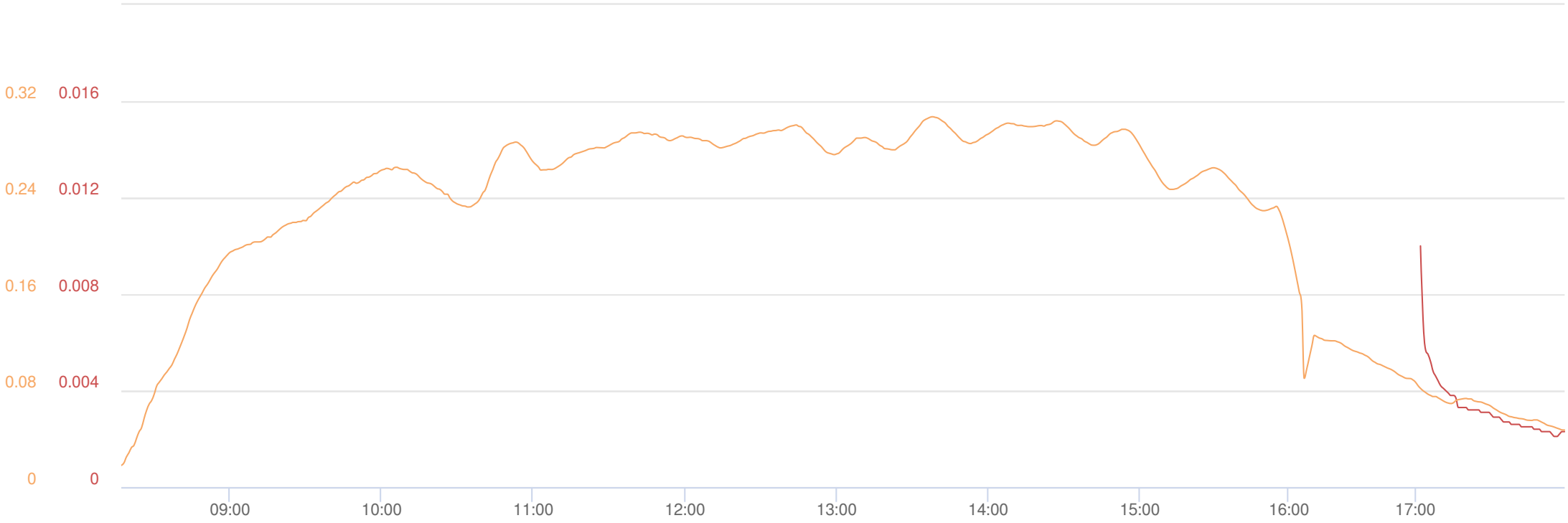
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0395	**0.0586**	**0.077**

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 11th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0021	0.0033	0.01

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.018	0.2233	0.3071

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	727 Burden Ave, Troy, NY 12180, USA

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Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**				**Date:**	**5-11-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**				**Location:**	**Troy, NY**
Instrument	Battery Check OK?	Zero Adjust OK?	Calibration Gas (ppm)	Known Value	Reading	Calibrated By:
MultiRae MBB3Z059QC	Y	Y	Isobutylene	100ppm	Pass	B. King
			Oxygen	18%	Pass	B. King
			Hydrogen Sulfide	10ppm	Pass	B. King
			Carbon Monoxide	50ppm	Pass	B. King
			LEL	50%	Pass	B. King
SidePak 11505008	Y	Y	N/A	0.000	Zero Completed	B. King
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	B. King
DW1 DustTrak 8530 141613	Y	Y	N/A	0.000	Zero Completed	B. King
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	B. King
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	B. King
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.1 ppm	B. King
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.1 ppm	B. King
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.2 ppm	B. King
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King

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Hourly Weather - Troy, NY

As of 7:48 am EDT

Special Weather Statement

Wednesday, May 11

7:45 am	**53°**	Sunny	0%	NW 2 mph	
8:00 am	**53°**	Sunny	0%	NW 2 mph	^

Feels Like **53°**	Wind **NW 2 mph**	Humidity **52%**
UV Index **1 of 10**	Cloud Cover **9%**	Rain Amount **0 in**

Advertisement

8:15 am	**54°**	Sunny	0%	NW 2 mph	
8:30 am	**55°**	Sunny	0%	NNW 3 mph	
9:00 am	**58°**	Sunny	0%	NNW 4 mph	⌄
10:00 am	**62°**	Sunny	0%	NNW 5 mph	⌄

Advertisement

11:00 am	**67°**	Sunny	0%	N 7 mph	⌄
12:00 pm	**70°**	Sunny	0%	N 7 mph	⌄
1:00 pm	**73°**	Sunny	0%	N 6 mph	⌄
2:00 pm	**76°**	Sunny	0%	N 6 mph	⌄
3:00 pm	**78°**	Sunny	0%	NNE 6 mph	⌄
4:00 pm		Sunny	0%	N 7 mph	⌄

Stay Safe

4:00 pm	**79°**	Sunny	0%	N 7 mph	
5:00 pm	**79°**	Sunny	0%	N 7 mph	
6:00 pm	**79°**	Sunny	0%	NNE 6 mph	
7:00 pm	**77°**	Sunny	0%	NNE 5 mph	
8:00 pm	**72°**	Sunny	0%	ENE 4 mph	
9:00 pm	**68°**	Clear	0%	E 4 mph	
10:00 pm	**65°**	Clear	1%	ESE 4 mph	
11:00 pm	**62°**	Clear	2%	SE 3 mph	

Thursday, May 12

12:00 am	**60°**	Clear	3%	SSE 2 mph	
1:00 am	**57°**	Clear	4%	SSE 2 mph	
2:00 am	**55°**	Clear	5%	S 1 mph	
3:00 am	**54°**	Clear	5%	S 1 mph	
4:00 am	**52°**	Clear	6%	NW 2 mph	

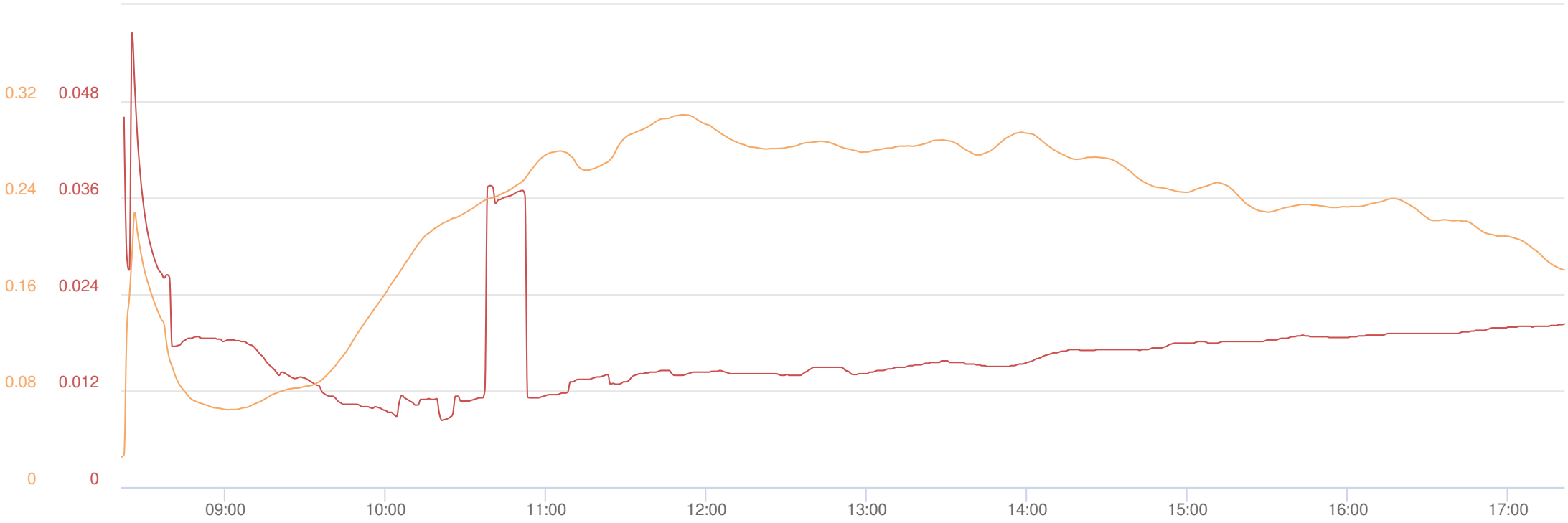
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Wed, 11th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0083	0.0168	0.0565

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.025	0.2271	0.3088

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	5 Cross St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/12/2022

Name: Brian King

Temperature: H80, L48 °F

Conditions: Mostly Sunny

Rel. Humidity: 76%

Winds: ESE, 0 - 10 MPH

Backgrounds

Dust: _____ ug/m3

VOC: _____ ppm

		Exceedance	Malfunction
UpWind Location:	East Side of Property Center		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
Downwind #1 Location:	W Side of Property S of E-lot Building		
Serial # - Dust:	8530 141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
Downwind #2 Location:	NW Corner of Property Next to Reg. Station		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
Downwind #3 Location:	N Side of Property Center - Moved 50 yds E		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Pre-mobilization - Background Monitoring

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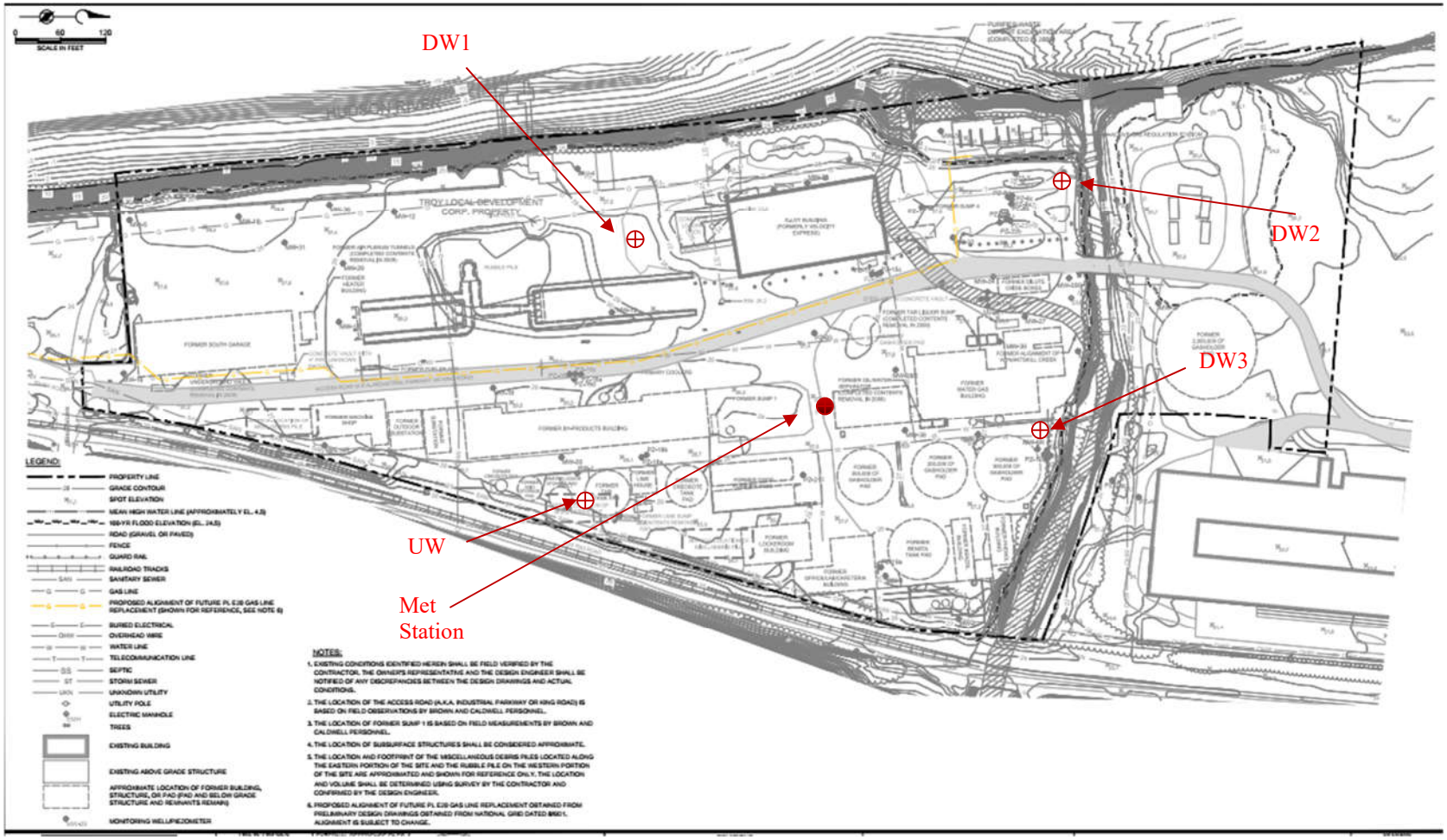
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/12/22

Wind Direction and Speed:
ESE, 0 to 10 MPH

Key

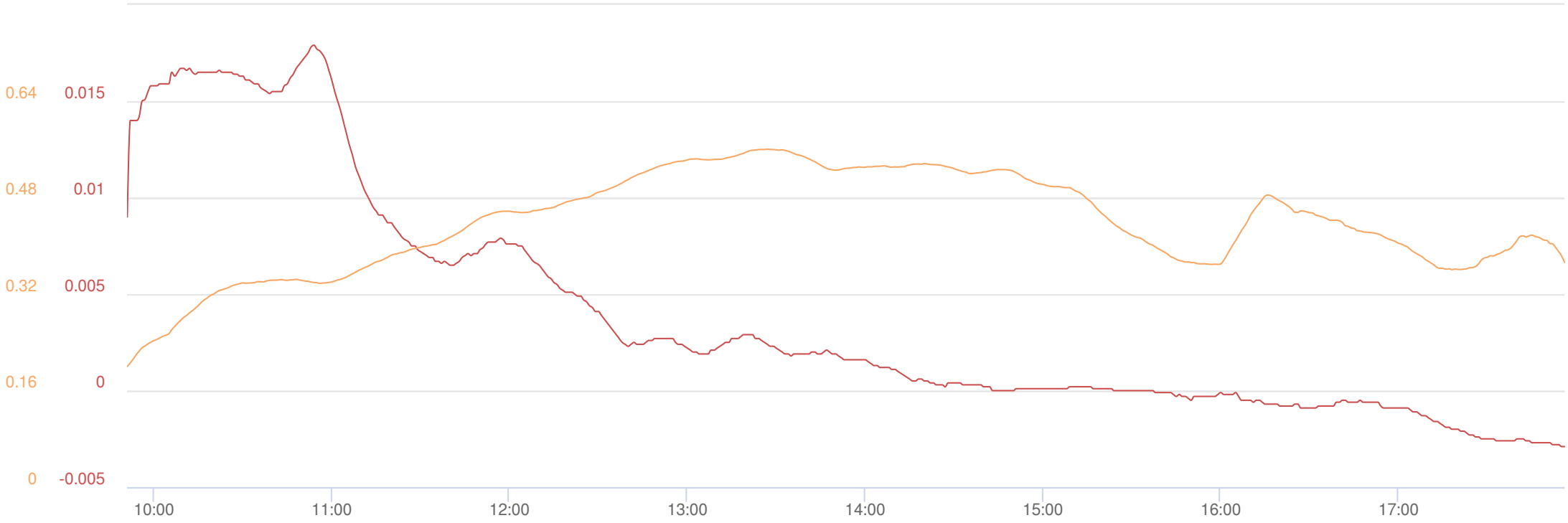
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Thu, 12th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0029	0.0039	0.0179

VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.2	0.4384	0.5605

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	4 Water St, Troy, NY 12180, USA

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Thu, 12th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0251	0.0009	0.023

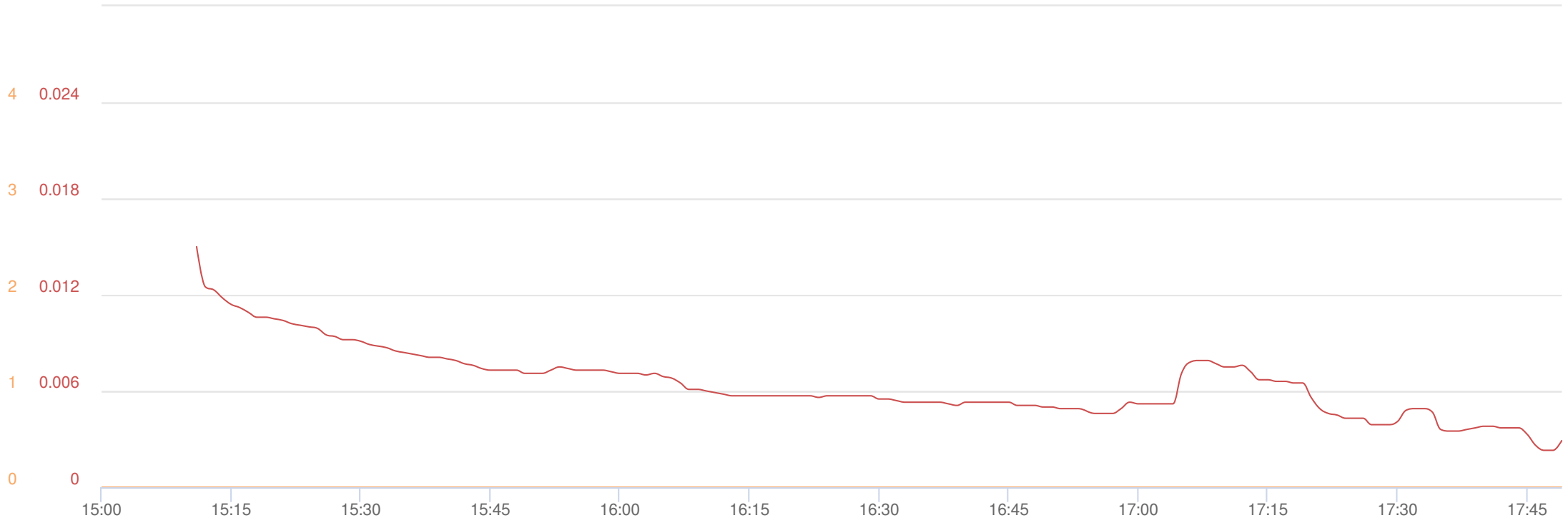
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0185

Name NG Troy SIR DW2
S/N 0B274686
Description Downwind 2 (0B274686)
Location 727 Burden Ave, Troy, NY 12180, USA

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Thu, 12th of May 2022, 15:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0023	0.0065	0.015

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	727 Burden Ave, Troy, NY 12180, USA

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Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**				**Date:**	**5-12-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**				**Location:**	**Troy, NY**
Instrument	Battery Check OK?	Zero Adjust OK?	Calibration Gas (ppm)	Known Value	Reading	Calibrated By:
MultiRae MBB3Z059QC	Y	Y	Isobutylene	100ppm	Pass	B. King
			Oxygen	18%	Pass	B. King
			Hydrogen Sulfide	10ppm	Pass	B. King
			Carbon Monoxide	50ppm	Pass	B. King
			LEL	50%	Pass	B. King
SidePak 11505008	Y	Y	N/A	0.000	Zero Completed	B. King
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	B. King
DW1 DustTrak 8530 141613	Y	Y	N/A	0.000	Zero Completed	B. King
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	B. King
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	B. King
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King

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Hourly Weather - Utica, NY

As of 6:46 am EDT

Special Weather Statement

Thursday, May 12

6:45 am	**48°**	Sunny	1%	SE 4 mph

Advertisement

7:00 am	**49°**	Sunny	1%	ESE 3 mph	^

Feels Like **48°**	Wind **ESE 3 mph**	Humidity **76%**
UV Index **0 of 10**	Cloud Cover **6%**	Rain Amount **0 in**

7:15 am	**51°**	Sunny	1%	ESE 5 mph	
7:30 am	**52°**	Sunny	1%	ESE 5 mph	
8:00 am	**56°**	Sunny	1%	ESE 4 mph	v
9:00 am	**62°**	Mostly Sunny	0%	ESE 4 mph	v

Advertisement

10:00 am	**70°**	Mostly Sunny	0%	ESE 4 mph	v
11:00 am	**75°**	Mostly Sunny	0%	ESE 5 mph	v
12:00 pm	**79°**	Mostly Sunny	0%	ESE 6 mph	v

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

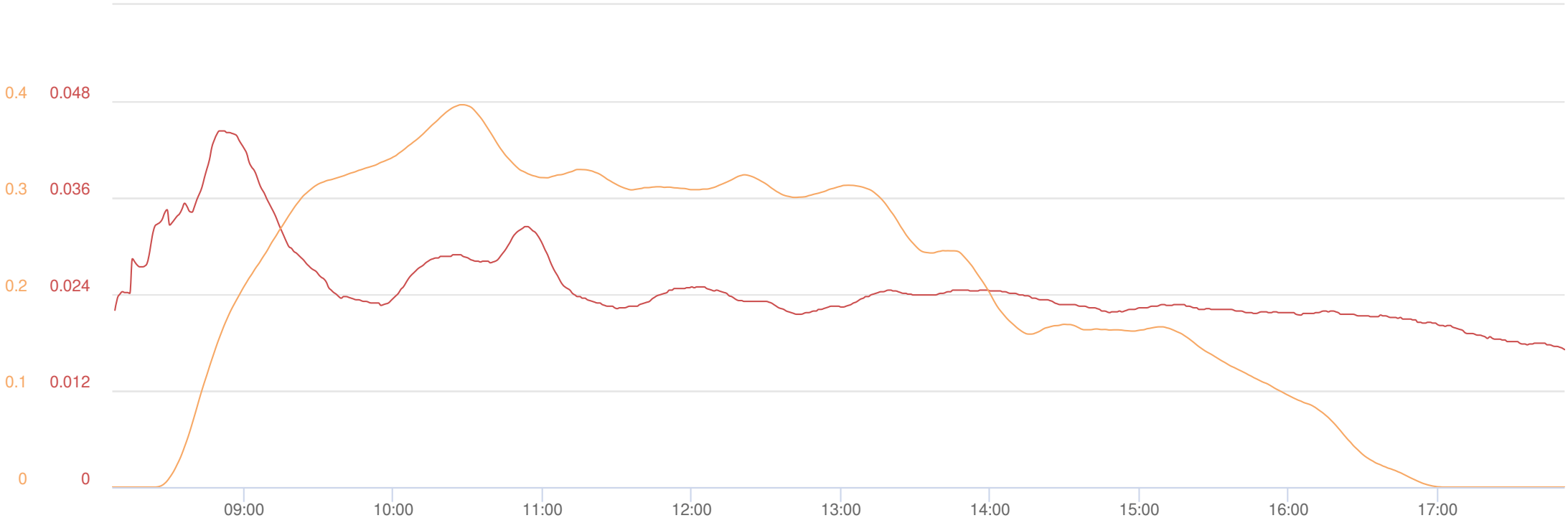
1:00 pm	**81°**	Mostly Sunny	0%	ESE 8 mph	
2:00 pm	**82°**	Partly Cloudy	0%	ESE 9 mph	
3:00 pm	**83°**	Mostly Sunny	0%	ESE 9 mph	
4:00 pm	**83°**	Mostly Sunny	0%	ESE 9 mph	
5:00 pm	**83°**	Partly Cloudy	0%	ESE 9 mph	
6:00 pm	**82°**	Partly Cloudy	0%	ESE 8 mph	
7:00 pm	**80°**	Partly Cloudy	1%	ESE 8 mph	
8:00 pm	**76°**	Partly Cloudy	1%	ESE 6 mph	
9:00 pm	**72°**	Partly Cloudy	2%	ESE 6 mph	
10:00 pm	**69°**	Partly Cloudy	2%	SE 6 mph	
11:00 pm	**67°**	Partly Cloudy	4%	SSE 6 mph	

Friday, May 13

12:00 am	**65°**	Partly Cloudy	5%	SSE 6 mph	
1:00 am	**64°**	Partly Cloudy	6%	SSE 5 mph	

Advertisement

Thu, 12th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0173	0.0247	0.0443

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.3963

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	701 Burden Ave, Troy, NY 12180, USA

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Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/13/2022

Name: Brian King

Temperature: H85, L65 °F

Conditions: Mostly Cloudy

Rel. Humidity: 80%

Winds: S - SSW, 5 - 10 MPH

Backgrounds

Dust: _____ ug/m3

VOC: _____ ppm

		Exceedance	Malfunction
UpWind Location:	S Side		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
Downwind #1 Location:	South of E. Lot Building		
Serial # - Dust:	8530 141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
Downwind #2 Location:	N. of Wynantskill Creek off West Side of Road		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
Downwind #3 Location:	N. of Wynantskill Creek East of Road		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Pre-mobilization - Background Monitoring, Trailer Pad Construction and Grading

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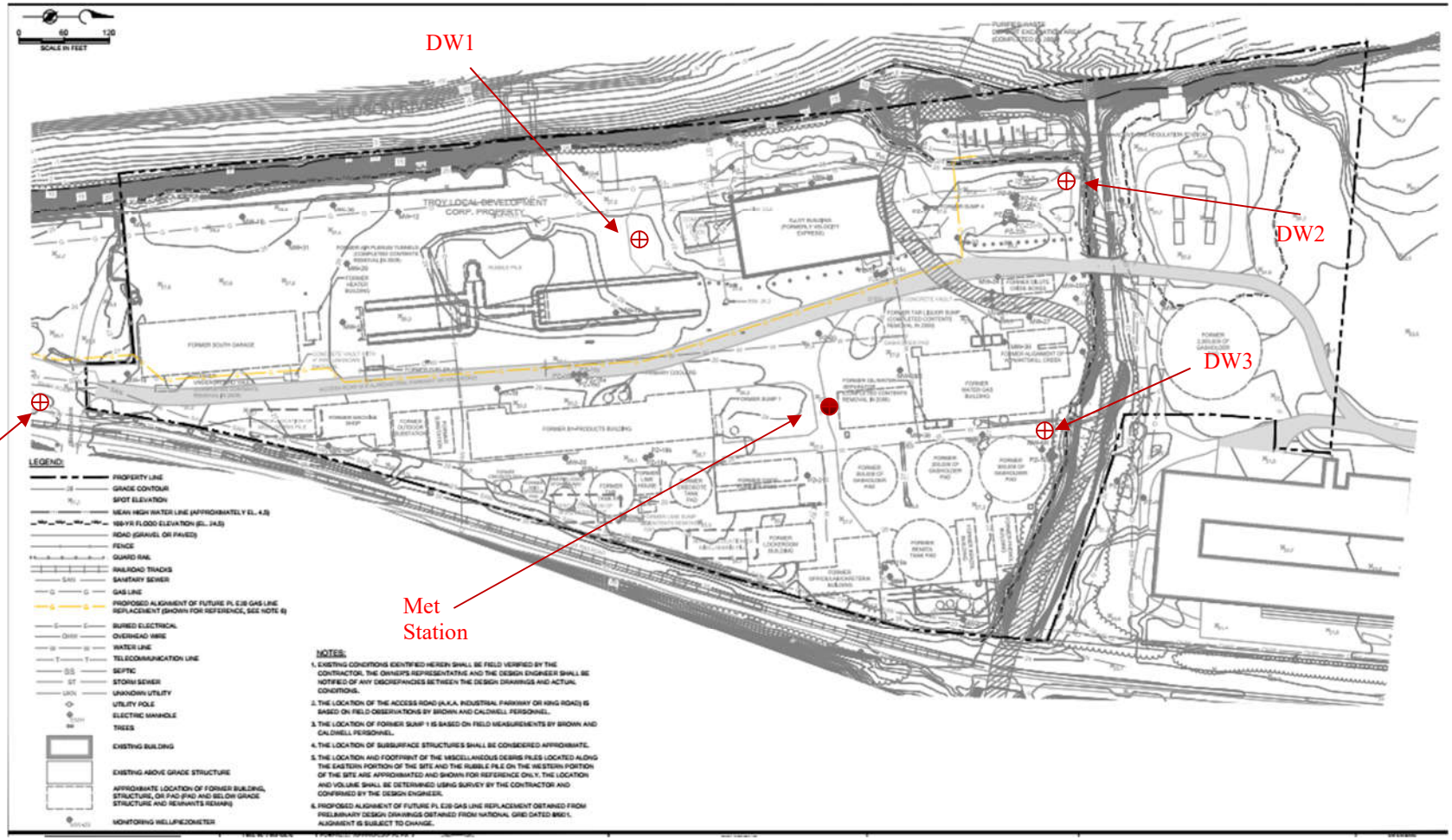
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/13/22

Wind Direction and Speed:
S - SSW, 5 - 10 MPH

Key

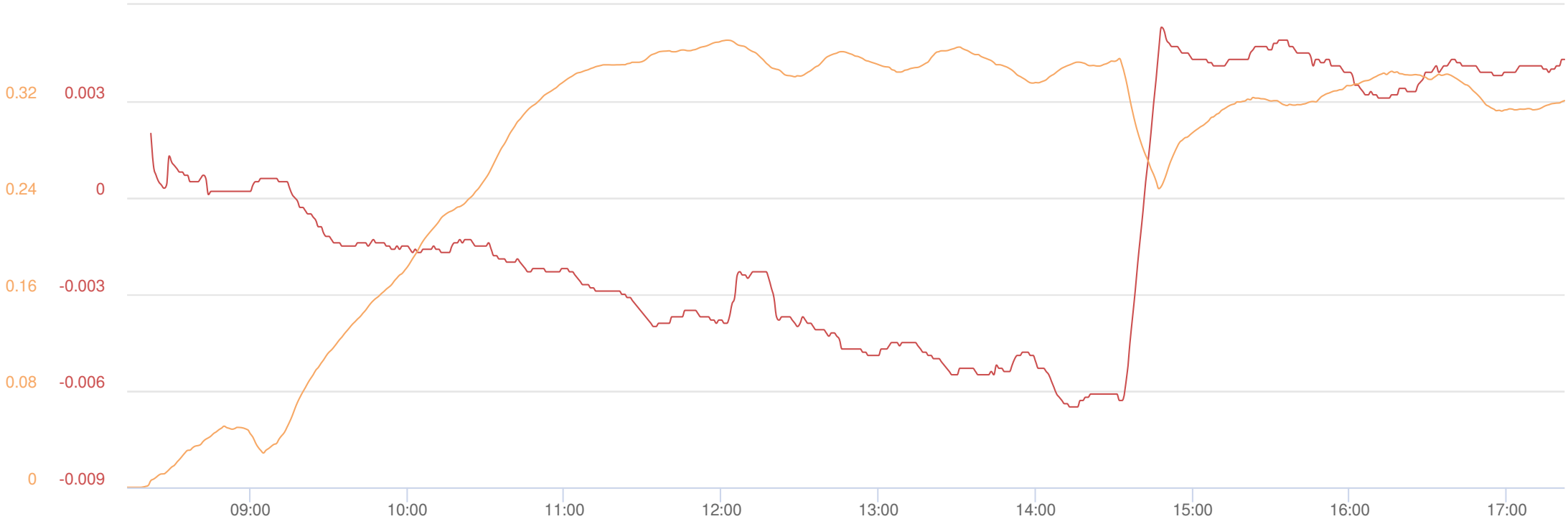
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fri, 13th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0065	-0.0008	0.0053

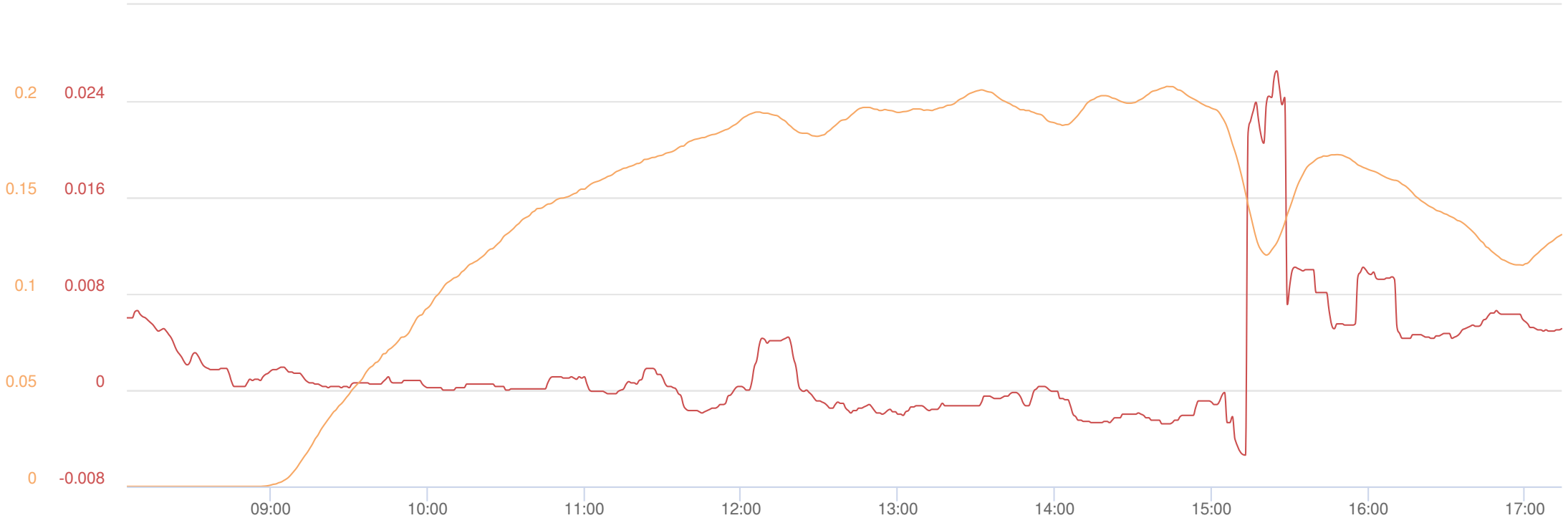
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.2785	0.3706

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	P73X+6J Troy, NY, USA

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Fri, 13th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0054	0.002	0.0265

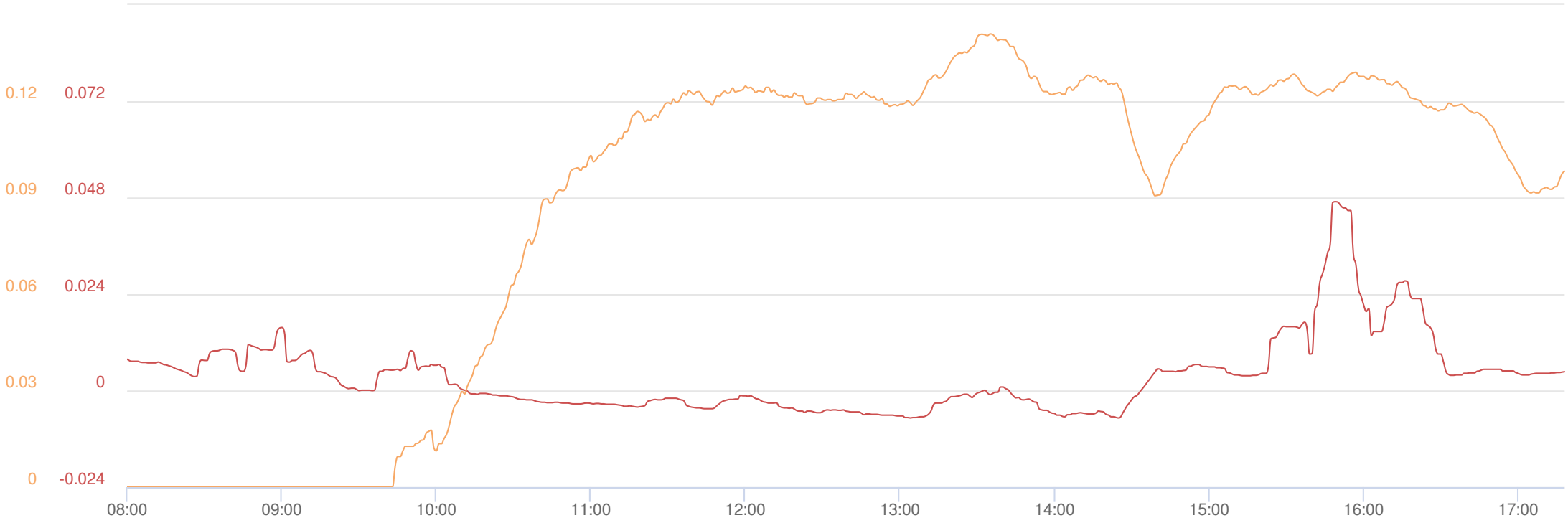
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.138	0.2076

Name NG Troy SIR DW2
S/N 0B274686
Description Downwind 2 (0B274686)
Location 727 Burden Ave, Troy, NY 12180, USA

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Fri, 13th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0068	0.0034	0.047

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0878	0.1409

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	727 Burden Ave, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**				**Date:**	**5-13-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**				**Location:**	**Troy, NY**
Instrument	Battery Check OK?	Zero Adjust OK?	Calibration Gas (ppm)	Known Value	Reading	Calibrated By:
MultiRae MBB3Z059QC	Y	Y	Isobutylene	100ppm	Pass	B. King
			Oxygen	18%	Pass	B. King
			Hydrogen Sulfide	10ppm	Pass	B. King
			Carbon Monoxide	50ppm	Pass	B. King
			LEL	50%	Pass	B. King
SidePak 11505008	Y	Y	N/A	0.000	Zero Completed	B. King
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	B. King
DW1 DustTrak 8530 141613	Y	Y	N/A	0.000	Zero Completed	B. King
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	B. King
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	B. King
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.2 ppm	B. King
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.4 ppm	B. King
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.1 ppm	B. King
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.1 ppm	B. King

8636 Brewerton Road
Cicero, New York 13039

Ph # (315) 698-1438
Fax # (315) 698-1441
www.hseconsultingservices.com

Hourly Weather - Troy, NY

As of 7:19 am EDT

Special Weather Statement

Friday, May 13

7:15 am	**65°**	Mostly Cloudy	4%	S 5 mph

Advertisement

7:30 am	**65°**	Mostly Cloudy	4%	S 5 mph
7:45 am	**66°**	Mostly Cloudy	3%	S 6 mph
8:00 am	**67°**	Mostly Cloudy	3%	S 6 mph

Feels Like **67°**
Wind **S 6 mph**
Humidity **80%**
UV Index **1 of 10**
Cloud Cover **77%**
Rain Amount **0 in**

9:00 am	**69°**	Mostly Cloudy	2%	SSW 6 mph
10:00 am	**71°**	Partly Cloudy	2%	SSW 6 mph

Advertisement

11:00 am	**74°**	Partly Cloudy	1%	SSW 7 mph
12:00 pm	**77°**	Mostly Sunny	1%	SSW 7 mph
1:00 pm	**79°**	Sunny	0%	SSW 7 mph

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

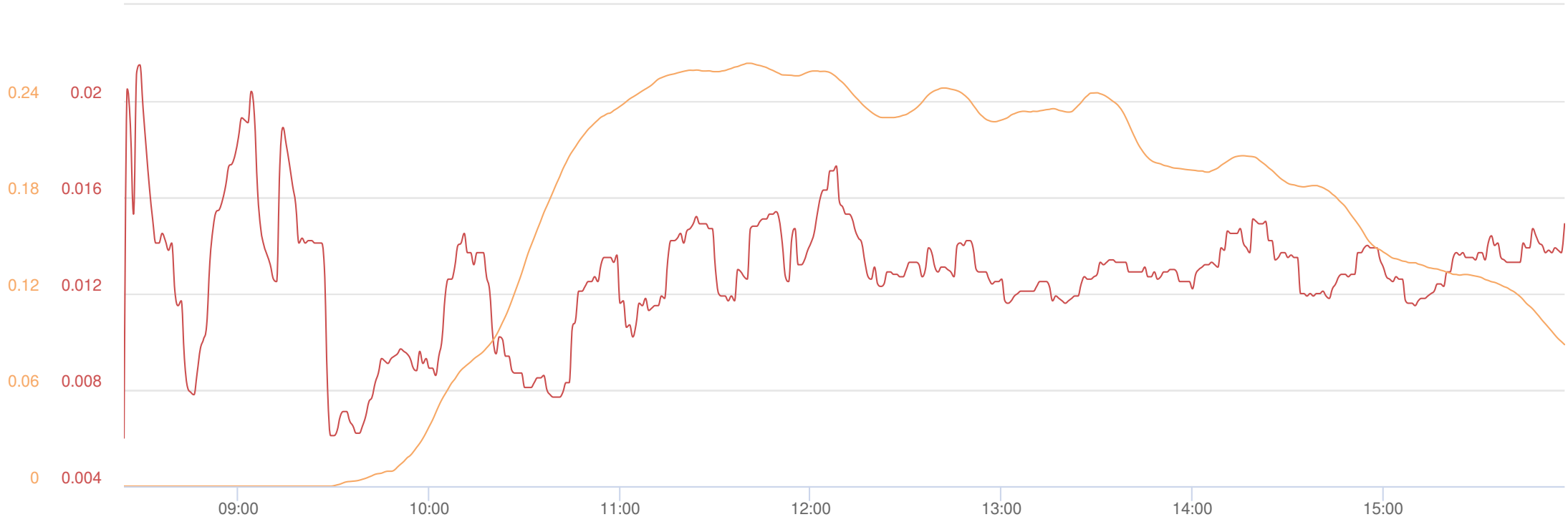
2:00 pm	**82°**	Sunny	1%	SSW 8 mph	
3:00 pm	**84°**	Sunny	1%	SSW 9 mph	
4:00 pm	**85°**	Sunny	3%	SSW 11 mph	
5:00 pm	**84°**	Sunny	2%	SSW 11 mph	
6:00 pm	**83°**	Sunny	5%	S 11 mph	
7:00 pm	**81°**	Sunny	5%	S 11 mph	
8:00 pm	**77°**	Sunny	1%	S 9 mph	
9:00 pm	**75°**	Clear	1%	S 8 mph	
10:00 pm	**73°**	Clear	1%	S 9 mph	
11:00 pm	**72°**	Clear	2%	S 9 mph	

Saturday, May 14

12:00 am	**71°**	Clear	2%	S 8 mph	
1:00 am	**69°**	Partly Cloudy	2%	S 6 mph	
2:00 am		Partly Cloudy	2%	S 5 mph	

Advertisement

Fri, 13th of May 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.006	0.0128	0.0215

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.1556	0.2635

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	701 Burden Ave, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/16/2022

Name: Brian King

Temperature: 66 - 79 °F

Backgrounds

Conditions: Partly Cloudy to Cloudy, PM Thunderstorms

Dust: _____ ug/m3

% Rel. Humidity: 76

VOC: _____ ppm

Winds: SE - SSW 5 - 15 MPH

		Exceedance	Malfunction
UpWind Location:	S Side		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
Downwind #1 Location:	South of E. Lot Building		
Serial # - Dust:	8530 141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
Downwind #2 Location:	N. of Wynantskill Creek off West Side of Road		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
Downwind #3 Location:	N. of Wynantskill Creek East of Road		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Off loading of Linkbelt 800 pieces, Trailer Installation, Started Bypass Road Construction

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Cicero, NY 13039

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OSHA Compliance / Training
Environmental Services

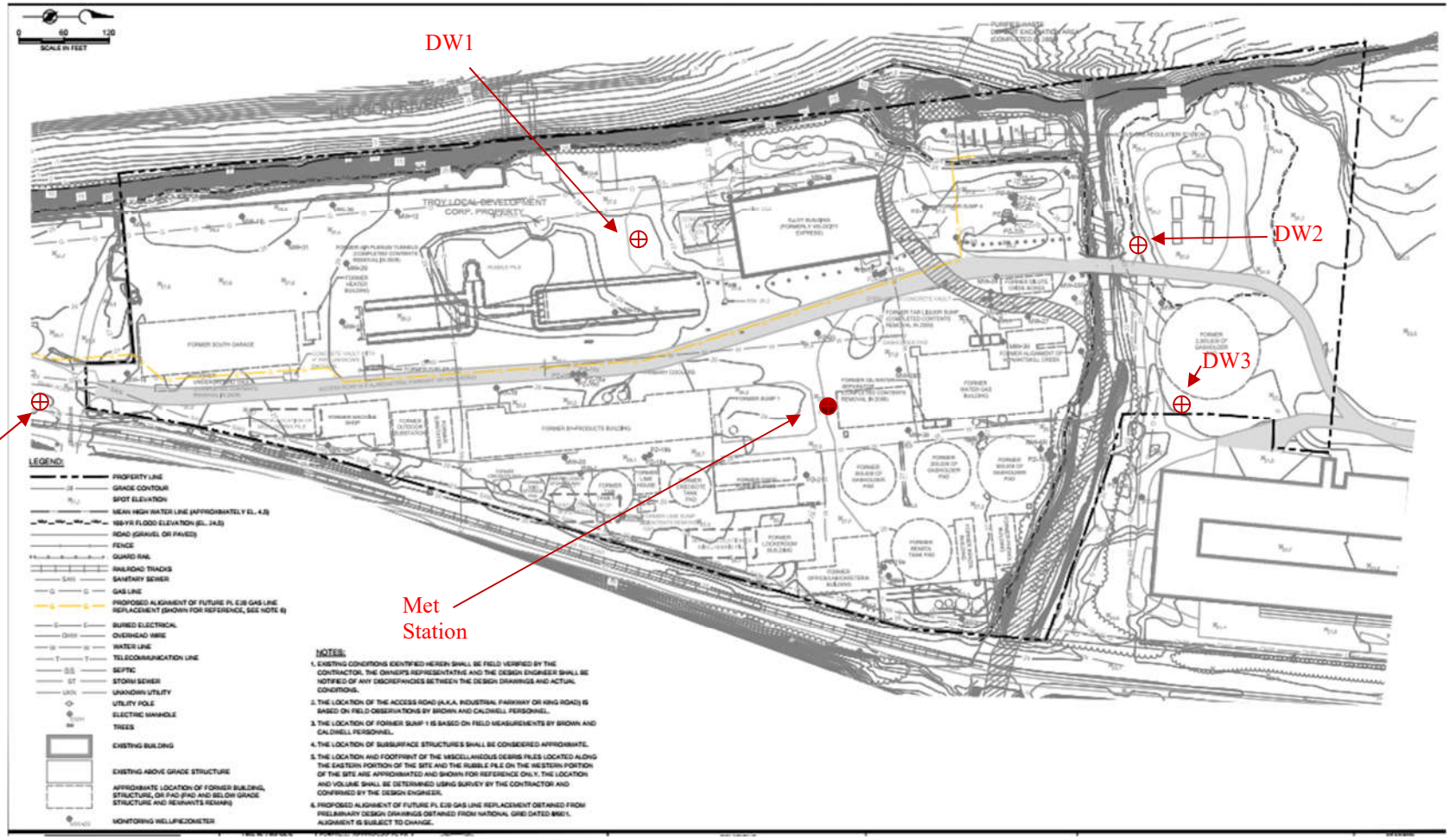
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/16/22

Wind Direction and Speed:
S - SSW, 10 - 15 MPH

Key

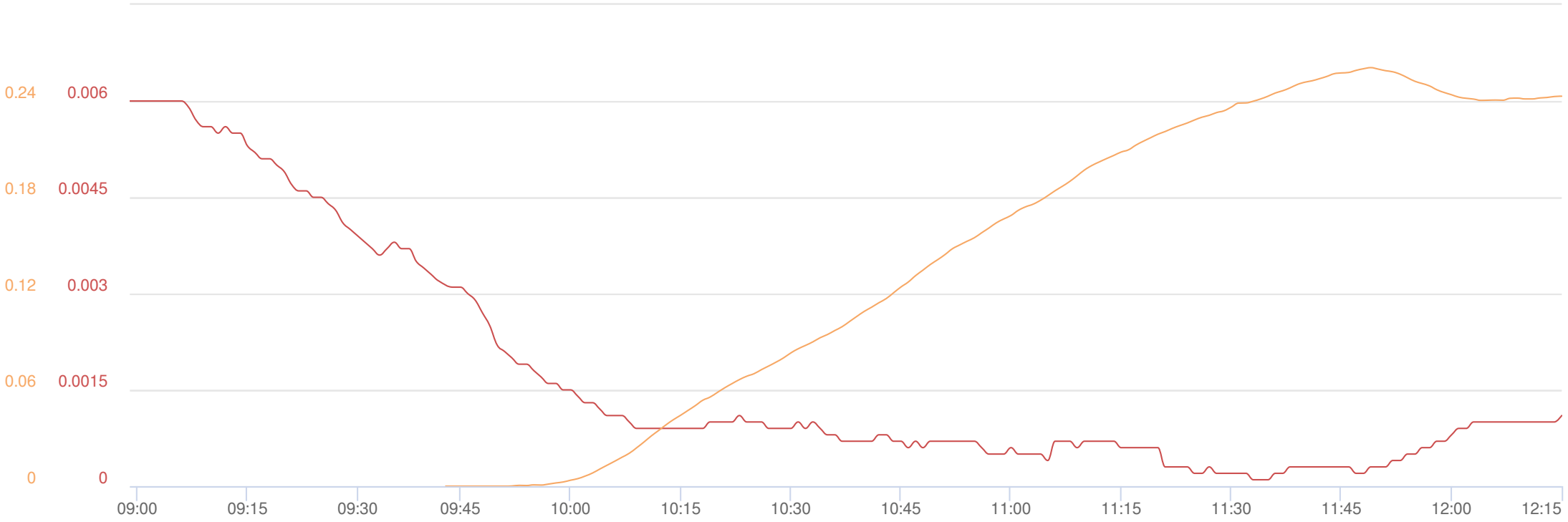
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Cicero, New York 13039

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Fax # (315) 698-1441
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Mon, 16th of May 2022, 7:00:00 – 12:15:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0001	**0.002**	**0.006**

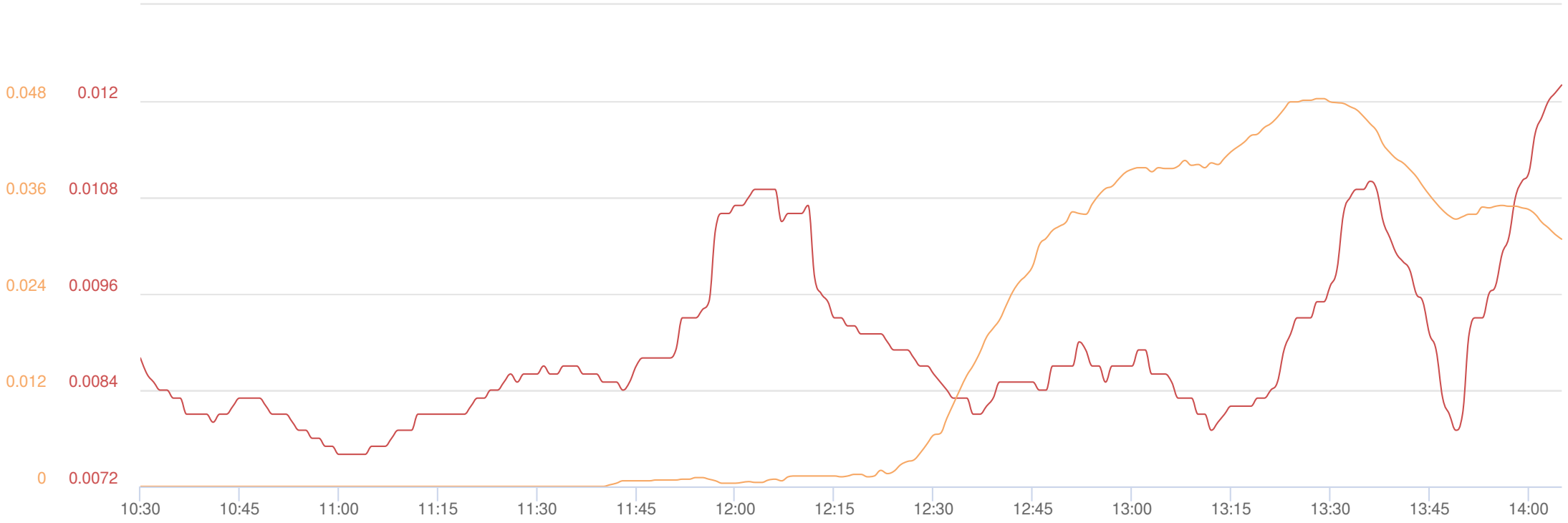
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.1464**	**0.2608**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	P73X+6J Troy, NY, USA

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Mon, 16th of May 2022, 10:30:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0076	0.0089	0.0121

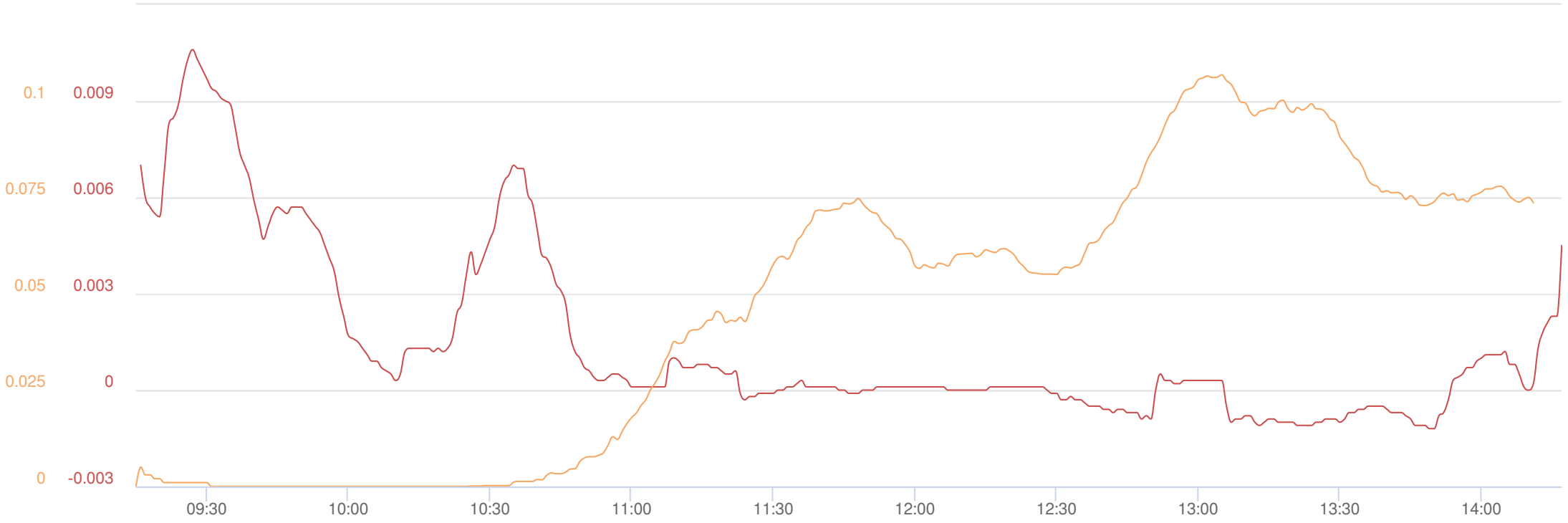
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.016	0.0483

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	727 Burden Ave, Troy, NY 12180, USA

© Netronix 2022

Mon, 16th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0012	0.0014	0.0106

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0459	0.1068

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	727 Burden Ave, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**	**Date:**	**5-16-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**	**Location:**	**Troy, NY**

Instrument	Battery Check OK?	Zero Adjust OK?	Calibration Gas	Known Value	Reading	Calibrated By:
MultiRae MBB3Z059QC	Y	Y	Isobutylene	100ppm	Pass	B. King
			Oxygen	18%	Pass	B. King
			Hydrogen Sulfide	10ppm	Pass	B. King
			Carbon Monoxide	50ppm	Pass	B. King
			LEL	50%	Pass	B. King
SidePak 11505008	Y	Y	N/A	0.000	Zero Completed	B. King
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	B. King
DW1 DustTrak 8530 141613	Y	Y	N/A	0.000	Zero Completed	B. King
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	B. King
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	B. King
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.1 ppm	B. King
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.1 ppm	B. King
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King

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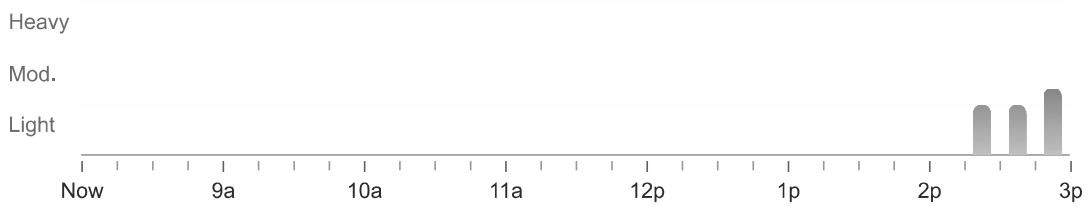
Hourly Weather - Utica, NY

As of 8:05 am EDT

Strong storms today. Damaging winds, large hail and possibly a tornado with some storms. Have a plan and be prepared.

Thunderstorms possible after 2 pm.

Advertisement



Monday, May 16

8:00 am	**66°**	Partly Cloudy	5%	SE 5 mph	
8:15 am	**67°**	Partly Cloudy	5%	SE 5 mph	
8:30 am	**68°**	Partly Cloudy	6%	SE 5 mph	
8:45 am	**69°**	Partly Cloudy	6%	SE 5 mph	
9:00 am	**70°**	Partly Cloudy	15%	SE 5 mph	^

Feels Like **70°**
Wind **SE 5 mph**
Humidity **76%**
UV Index **2 of 10**
Cloud Cover **46%**
Rain Amount **0 in**

10:00 am	**74°**	Partly Cloudy	15%	SE 5 mph	v
11:00 am	**77°**	Mostly Cloudy	15%	SSE 6 mph	v

Stay Safe

Advertisement

12:00 pm	**78°**	Cloudy	18%	SSE 7 mph	
1:00 pm	**79°**	Cloudy	21%	SSE 8 mph	
2:00 pm	**77°**	Scattered Strong Storms	45%	S 9 mph	
3:00 pm	**74°**	Strong Storms	87%	SSW 11 mph	
4:00 pm	**70°**	Strong Storms	91%	SW 10 mph	
5:00 pm	**67°**	Thunderstorms	95%	W 10 mph	
6:00 pm	**66°**	Thunderstorms	82%	WSW 11 mph	
7:00 pm	**64°**	Rain	62%	W 15 mph	
8:00 pm	**62°**	Showers	55%	W 13 mph	
9:00 pm	**59°**	Light Rain	65%	W 14 mph	

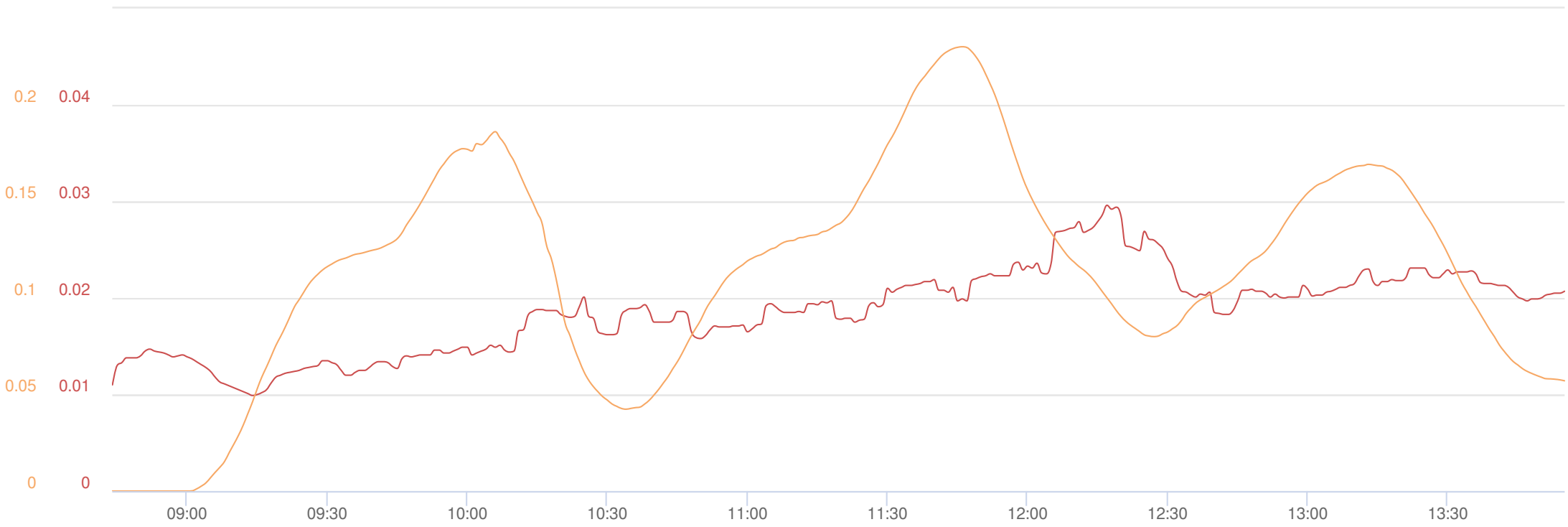
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Mon, 16th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0099	0.0186	0.0296

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.1144	0.2301

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	701 Burden Ave, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/17/2022

Name: Brian King

Temperature: 53 - 68 °F

Backgrounds

Conditions: Partly Cloudy to Cloudy, PM Thunderstorms

Dust: _____ ug/m3

% Rel. Humidity: 77

VOC: _____ ppm

Winds: SW - WNW 5 - 20 MPH

		Exceedance	Malfunction
UpWind Location:	W. Side S. of E-Lot Building		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
Downwind #1 Location:	N. of Wynantskill Creek off West Side of Road		
Serial # - Dust:	8530 141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
Downwind #2 Location:	North Side of Site East of Site Trailers		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
Downwind #3 Location:	East Side of Site		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Removing fence at North End of Site for Stone deliveries and debris removal Linkbelt 800 Assembly

Erosion Control

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Cicero, NY 13039

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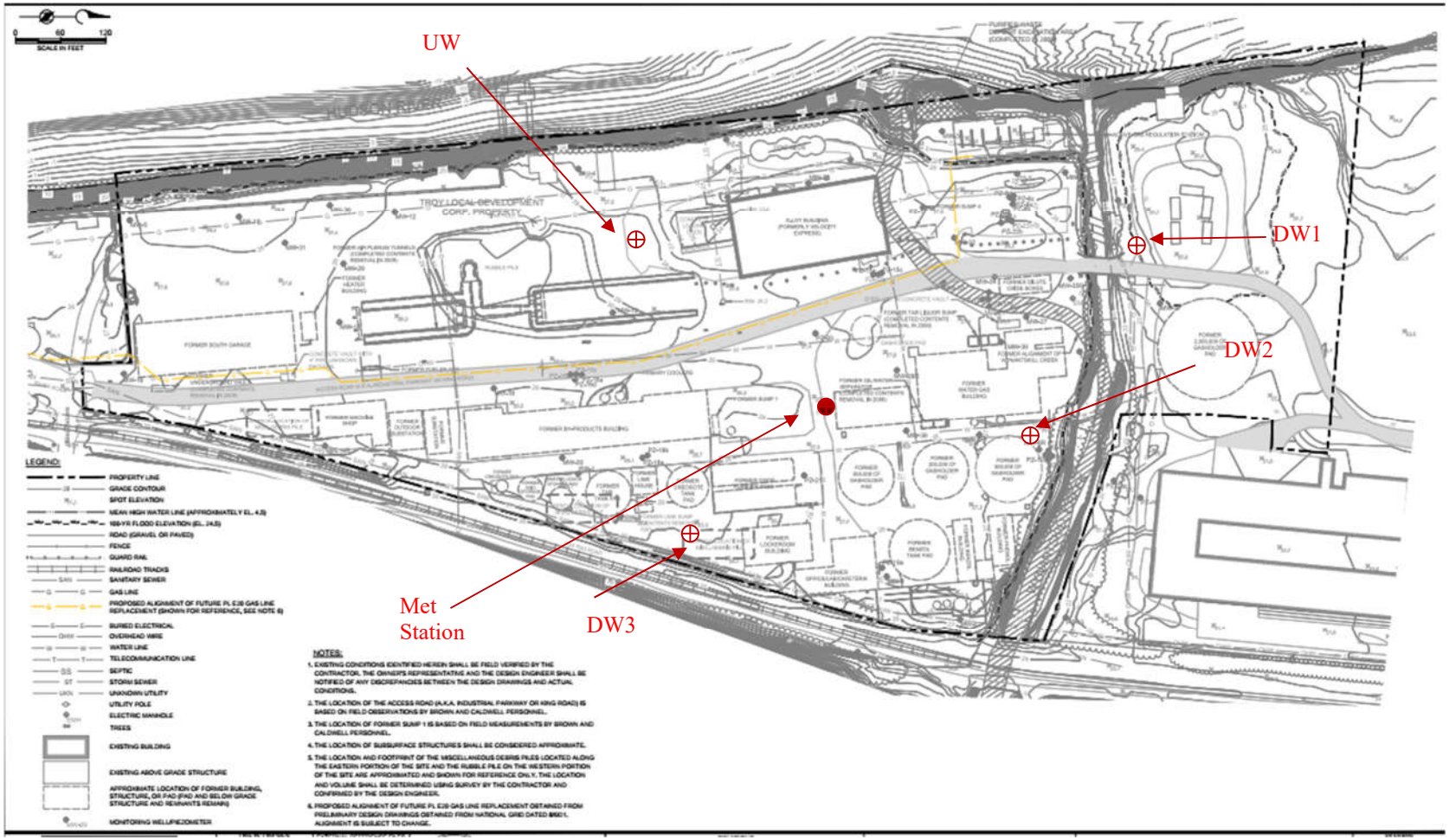
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/17/22

Wind Direction and Speed:
SW - WNW 5 - 20 MPH

Key

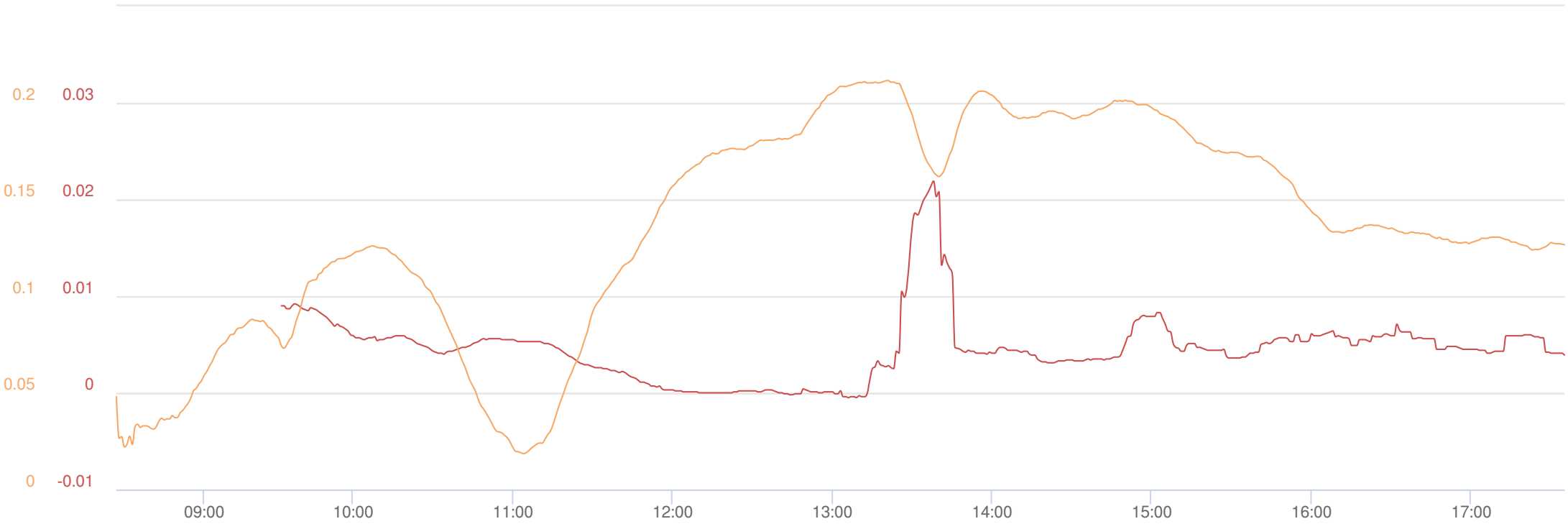
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Tue, 17th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0005	**0.0045**	**0.0219**

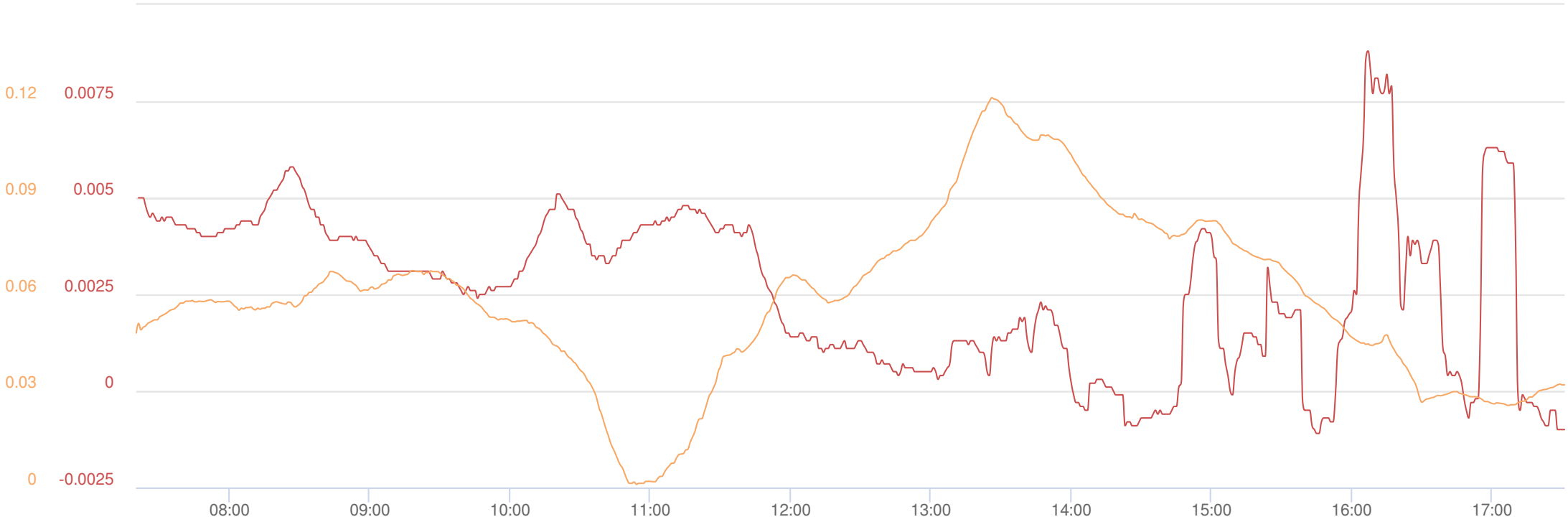
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0185	**0.1356**	**0.2115**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 17th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0011	0.003	0.0088

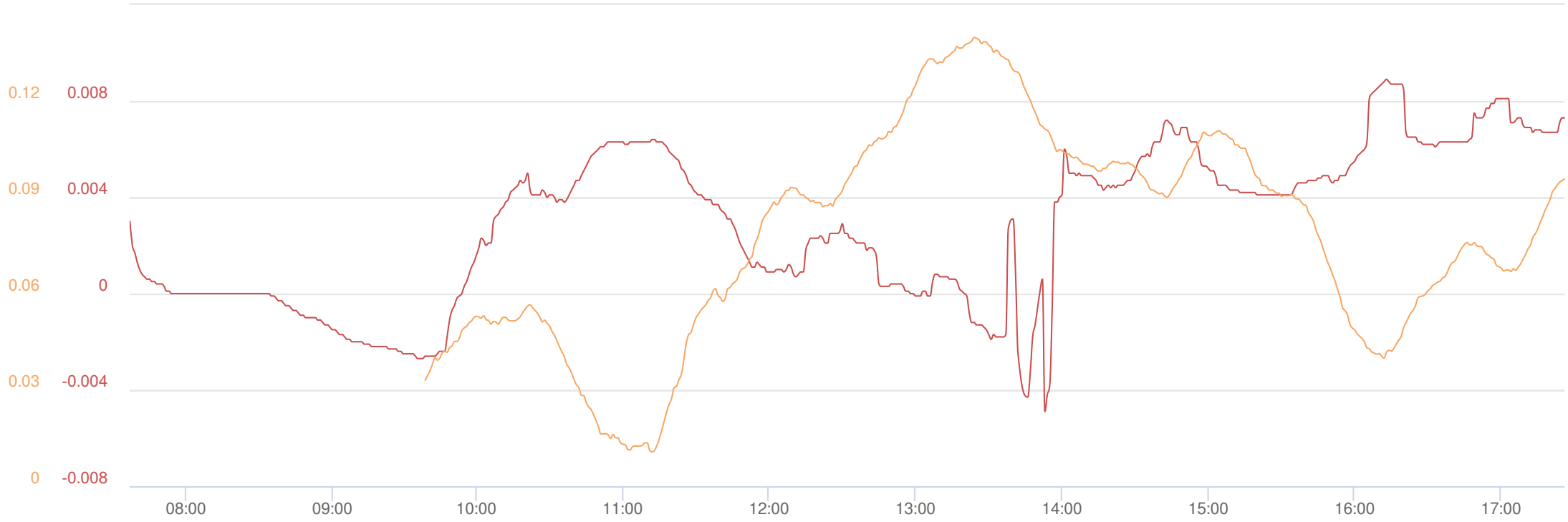
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.001	0.0586	0.1211

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 17th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0049	0.0029	0.0089

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0107	0.078	0.1398

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**				**Date:**	**5-17-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**				**Location:**	**Troy, NY**
Instrument	Battery Check OK?	Zero Adjust OK?	Calibration Gas	Known Value	Reading	Calibrated By:
MultiRae MBB3Z059QC	N/A	N/A	Isobutylene	100ppm	Pass	B. King
			Oxygen	18%	Pass	B. King
			Hydrogen Sulfide	10ppm	Pass	B. King
			Carbon Monoxide	50ppm	Pass	B. King
			LEL	50%	Pass	B. King
SidePak 11505008	N/A	N/A	N/A	0.000	Zero Completed	B. King
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	B. King
DW1 DustTrak 8530 141613	Y	Y	N/A	0.000	Zero Completed	B. King
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	B. King
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	B. King
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.7 ppm	B. King
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King

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Cicero, New York 13039

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Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 5:45 am EDT

Tuesday, May 17

5:45 am	**53°**	Partly Cloudy	2%	SW 5 mph	
6:00 am	**53°**	Mostly Sunny	2%	SW 5 mph	^

Advertisement

Feels Like **52°**		Wind **SW 5 mph**		Humidity **77%**	
UV Index **0 of 10**		Cloud Cover **25%**		Rain Amount **0 in**	

6:15 am	**54°**	Mostly Sunny	2%	SW 5 mph	
6:30 am	**54°**	Mostly Sunny	2%	SW 5 mph	
7:00 am	**56°**	Mostly Sunny	4%	SW 5 mph	⌄
8:00 am	**58°**	Partly Cloudy	6%	WSW 6 mph	⌄

Advertisement

9:00 am	**61°**	Partly Cloudy	7%	WSW 11 mph	⌄
10:00 am	**63°**	Mostly Cloudy	15%	W 13 mph	⌄
11:00 am	**64°**	Mostly Cloudy	15%	W 14 mph	⌄
12:00 pm	**65°**	Partly Cloudy	15%	W 16 mph	⌄

Stay Safe

COVID-19

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Track COVID-19

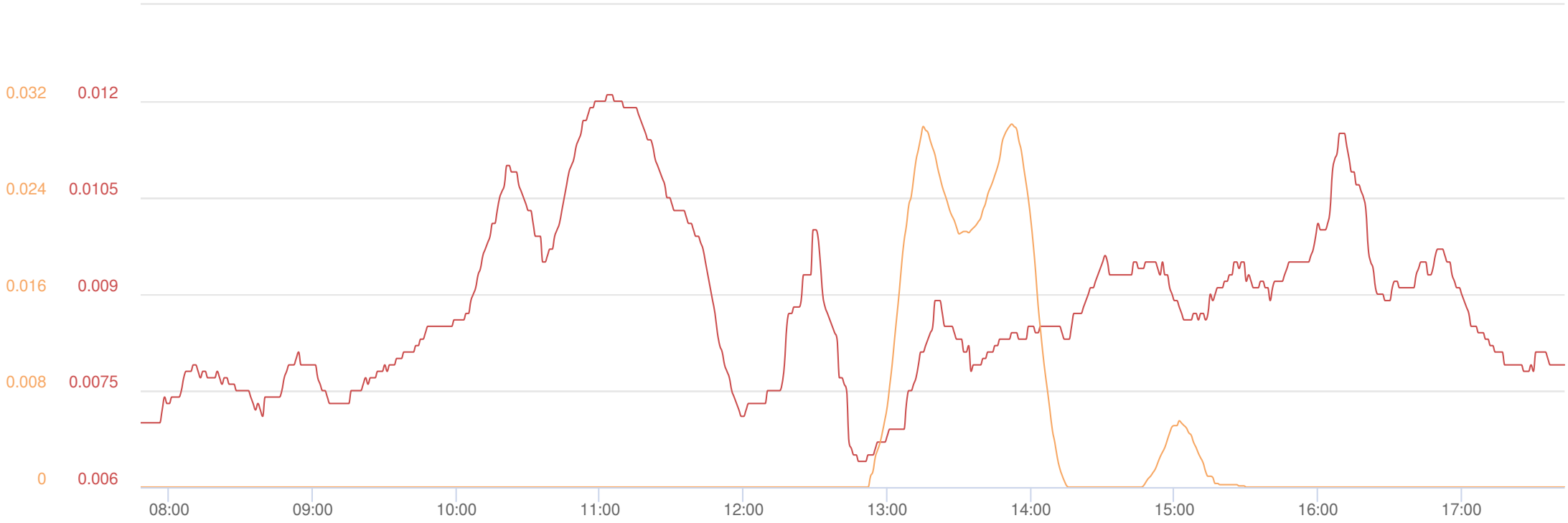
1:00 pm	**66°**	Partly Cloudy	15%	W 17 mph	
2:00 pm	**68°**	Partly Cloudy	15%	WNW 17 mph	
3:00 pm	**66°**	Mostly Cloudy	15%	WNW 19 mph	
4:00 pm	**65°**	Partly Cloudy	15%	WNW 19 mph	
5:00 pm	**64°**	Partly Cloudy	1%	WNW 17 mph	
6:00 pm	**63°**	Partly Cloudy	1%	WNW 16 mph	
7:00 pm	**62°**	Partly Cloudy	2%	WNW 16 mph	
8:00 pm	**60°**	Partly Cloudy	15%	WNW 13 mph	
9:00 pm	**58°**	Partly Cloudy	15%	WNW 11 mph	
10:00 pm	**57°**	Mostly Cloudy	15%	WNW 11 mph	
11:00 pm	**57°**	Mostly Cloudy	15%	WNW 11 mph	

Wednesday, May 18

12:00 am	**56°**	Mostly Cloudy	15%	WNW 10 mph	
1:00 am	**54°**	Mostly Cloudy	15%	WNW 10 mph	

Advertisement

Tue, 17th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0064	0.0088	0.0121

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0301

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/18/2022

Name: Brian King

Temperature: 50 - 70 °F

Conditions: Sunny

% Rel. Humidity: 70

Winds: NW 5 - 10 MPH

Backgrounds

Dust: _____ ug/m3

VOC: _____ ppm

		Exceedance	Malfunction
UpWind Location:	N of E-Lot Building		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
Downwind #1 Location:	NE Side of Site		
Serial # - Dust:	8530 141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
Downwind #2 Location:	South Side of Site		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
Downwind #3 Location:	South of E Lot Building		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Debris Removal, Grading & Compaction. Deliveries Linkbelt 235 and Temp. Bridge LB 800 Assembly, Progress Meeting

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Cicero, NY 13039

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Fax# (315) 698-1441
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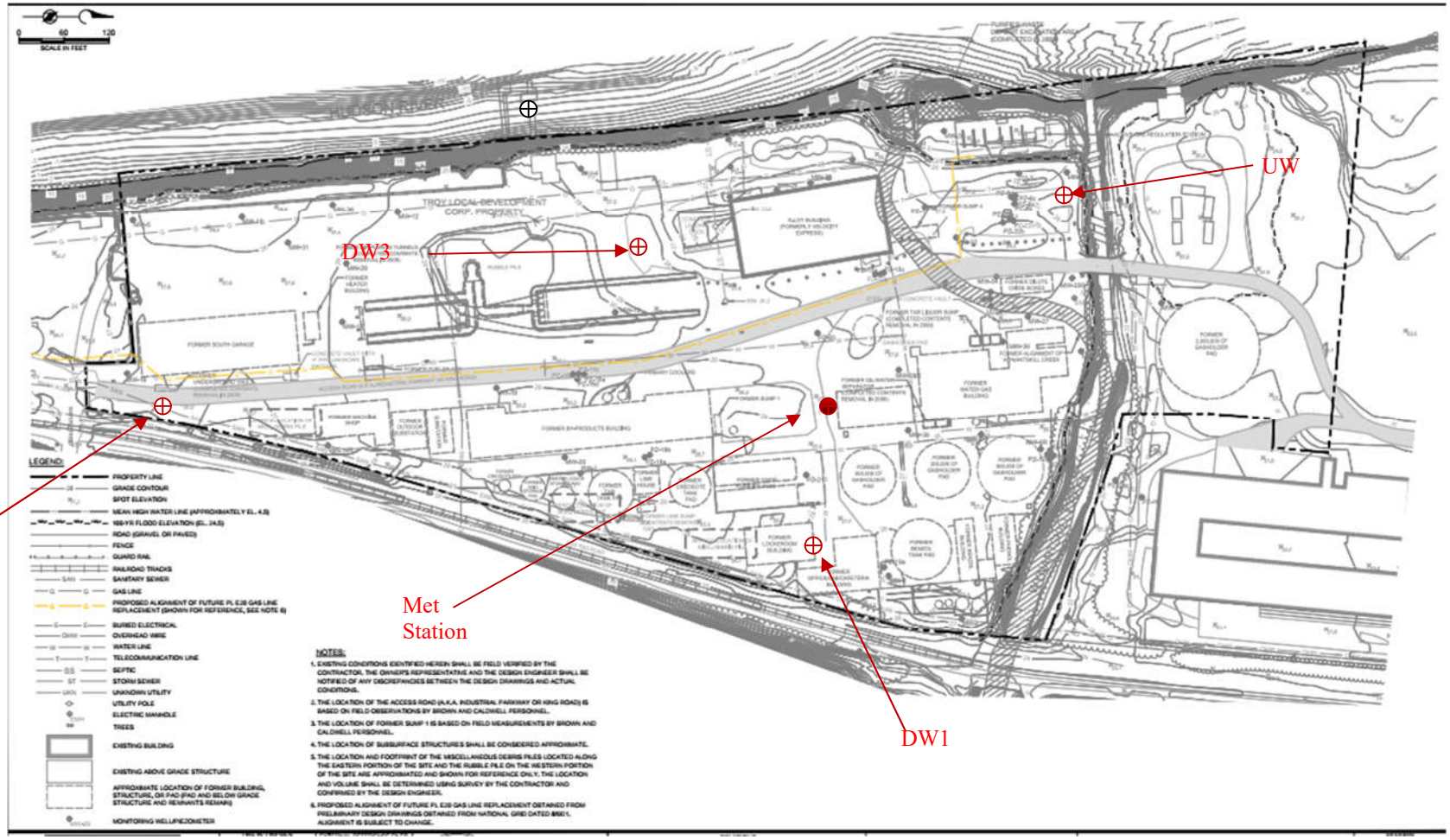
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/18/22

Wind Direction and Speed:
NW 5 - 10 MPH

Key

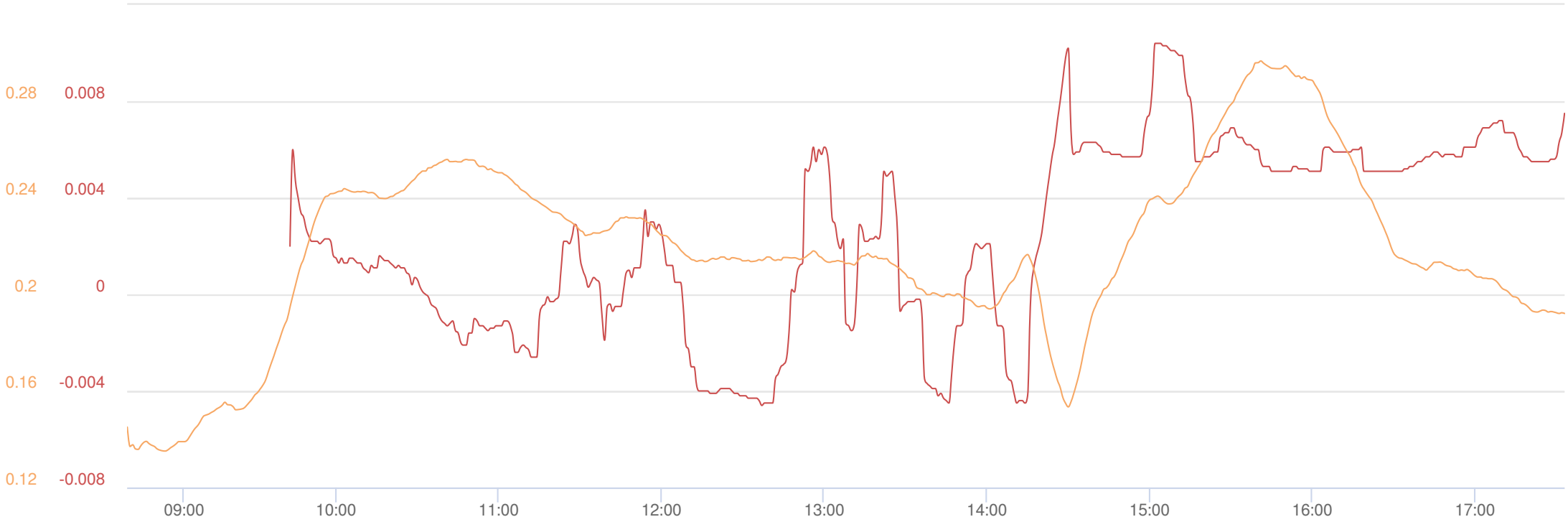
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Wed, 18th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0046	0.0025	0.0104

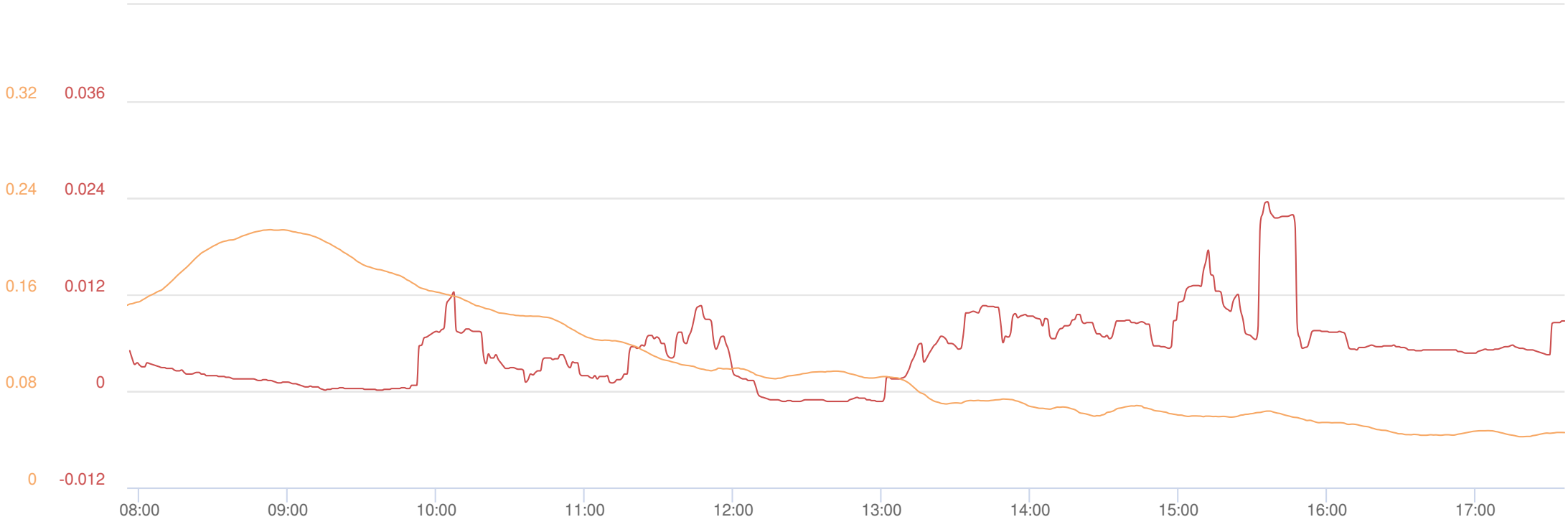
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.1351	0.2184	0.2967

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 18th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0013	0.005	0.0235

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0421	0.1049	0.2136

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 18th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0044	0.003	0.01

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0233

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**				**Date:**	**5-18-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**				**Location:**	**Troy, NY**
Instrument	Battery Check OK?	Zero Adjust OK?	Calibration Gas	Known Value	Reading	Calibrated By:
MultiRae MBB3Z059QC	N/A	N/A	Isobutylene	100ppm	Pass	B. King
			Oxygen	18%	Pass	B. King
			Hydrogen Sulfide	10ppm	Pass	B. King
			Carbon Monoxide	50ppm	Pass	B. King
			LEL	50%	Pass	B. King
SidePak 11505008	N/A	N/A	N/A	0.000	Zero Completed	B. King
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	B. King
DW1 DustTrak 8530 141613	Y	Y	N/A	0.000	Zero Completed	B. King
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	B. King
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	B. King
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King

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Hourly Weather - Troy, NY

As of 6:17 am EDT

Wednesday, May 18

6:15 am	**49°**	Sunny	1%
6:30 am	**50°**	Sunny	1%
6:45 am	**50°**	Sunny	1%
7:00 am	**51°**	Sunny	1%

Feels Like **49°**

Wind **NW 5 mph**

Humidity **70%**

UV Index **0 of 10**

Cloud Cover **0%**

Rain Amount **0 in**

Advertisement

8:00 am	54°	Sunny	0%
9:00 am	56°	Sunny	0%

Advertisement

10:00 am	59°	Sunny	0%
11:00 am	62°	Mostly Sunny	0%

Feels Like **61°**
Wind **NW 9 mph**
Humidity **33%**
UV Index **6 of 10**
Cloud Cover **20%**
Rain Amount **0 in**

12:00 pm	64°	Mostly Sunny	0%
1:00 pm	66°	Partly Cloudy	0%
2:00 pm	68°	Mostly Sunny	0%
3:00 pm	70°	Partly Cloudy	0%
4:00 pm	70°	Partly Cloudy	0%
		Mostly	

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

5:00 pm	70°	Cloudy	0%
6:00 pm	68°	Mostly Cloudy	0%
7:00 pm	67°	Mostly Cloudy	0%
8:00 pm	65°	Mostly Cloudy	0%
9:00 pm	62°	Cloudy	0%
10:00 pm	59°	Cloudy	15%
11:00 pm	58°	Cloudy	15%

Thursday, May 19

12:00 am	58°	Cloudy	15%
1:00 am	57°	Cloudy	15%
2:00 am	56°	Cloudy	22%
3:00 am	55°	Few Showers	32%
4:00 am	55°	Showers	37%
5:00 am	55°	Showers	47%
6:00 am	55°	Showers	59%
7:00 am	56°	Showers	59%
8:00 am	57°	Few Showers	33%

Advertisement

9:00 am	57°	Few Showers	33%
10:00 am	58°	Few Showers	33%
11:00 am	59°	Few Showers	32%
12:00 pm	61°	Few Showers	33%
1:00 pm	63°	Few Showers	33%
2:00 pm	65°	Rain	75%
3:00 pm	65°	Rain	67%
4:00 pm	66°	Showers	55%
5:00 pm	67°	Showers	36%
6:00 pm	68°	Few Showers	30%
7:00 pm	67°	Partly Cloudy	13%
8:00 pm	65°	Mostly Sunny	5%
9:00 pm	63°	Partly Cloudy	6%
10:00 pm	61°	Partly Cloudy	6%
11:00 pm	60°	Partly Cloudy	7%

Friday, May 20

12:00 am	59°	Partly Cloudy	7%	
1:00 am	58°	Partly Cloudy	8%	
2:00 am	56°	Partly Cloudy	8%	
3:00 am	56°	Partly Cloudy	8%	
4:00 am	56°	Partly Cloudy	8%	
5:00 am	55°	Partly Cloudy	8%	
6:00 am	55°	Partly Cloudy	8%	

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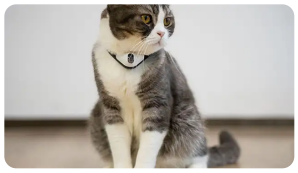
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Pamper Yourself With This Deluxe Massaging Footrest

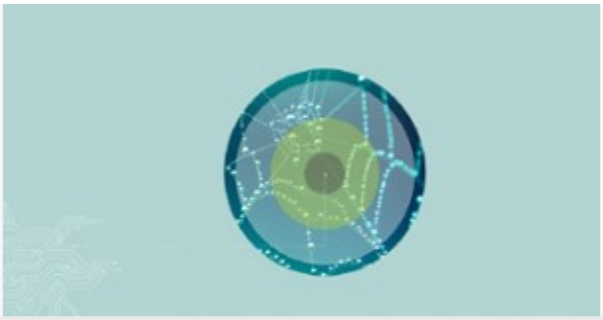


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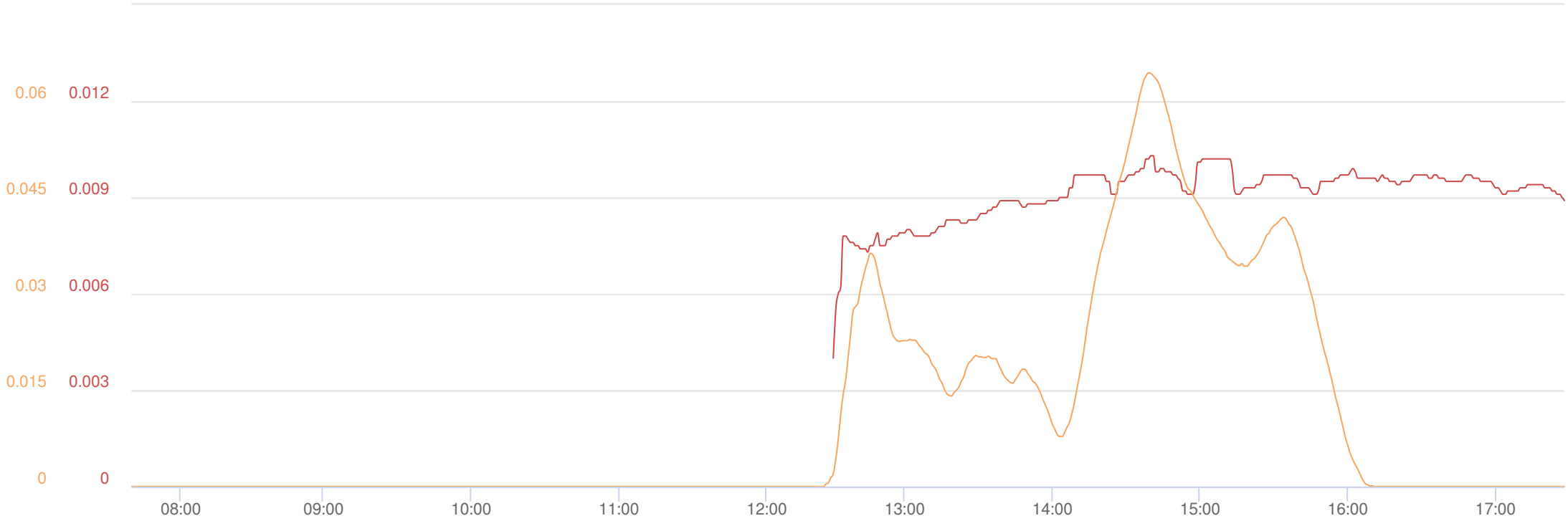
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Wed, 18th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.004	0.0091	0.0103

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0644

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/19/2022

Name: Brian King

Temperature: 52 - 63 °F

Backgrounds

Conditions: Cloudy with a few showers

Dust: 24 ug/m3

% Rel. Humidity: 90%

VOC: 0 ppm

Winds: S to SSE to SE - 0 to 15 MH

NW 5 - 10

		Exceedance	Malfunction
UpWind Location:	South of the End of the Bypass Road		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
DownWind #1 Location:	North of Elot Building		
Serial # - Dust:	8530141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
DownWind #2 Location:	North of Site East Side of Main Street, North of Wyantskill Creek		
Serial # - Dust:	8530141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
DownWind #3 Location:	North Side of Site East of DEC Trailer		
Serial # - Dust:	8530141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Stone Deliveries, grading and rolling. Hoe Ram to break down concrete debris.
Rain all day.

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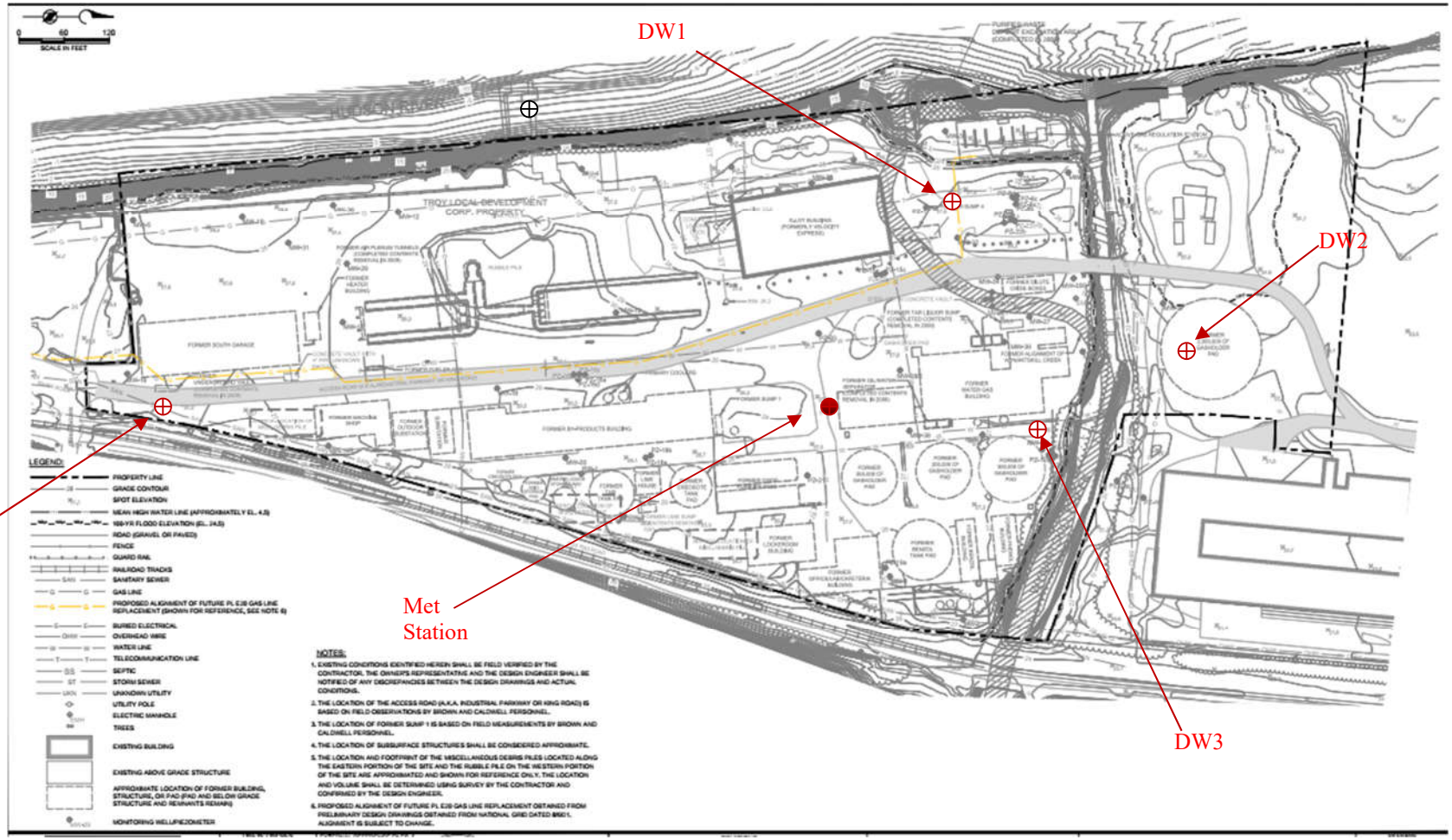
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/19/22

Wind Direction and Speed:
SE to S, 5 to 15 M

Key

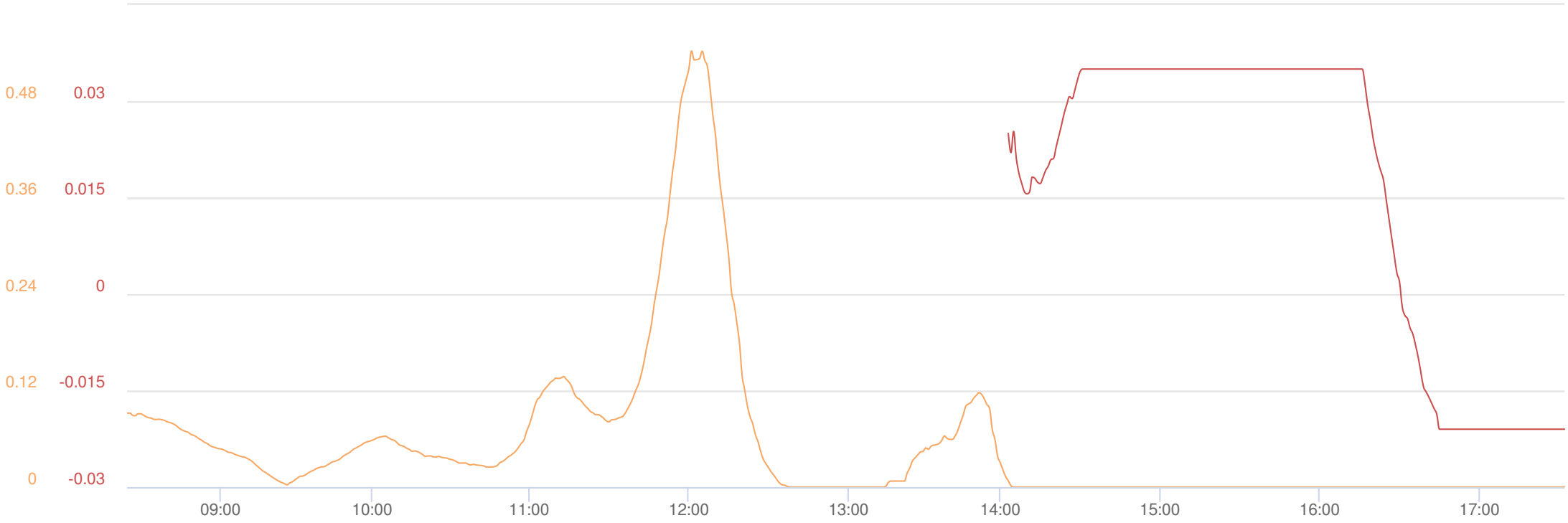
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Thu, 19th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.021	**0.017**	**0.035**

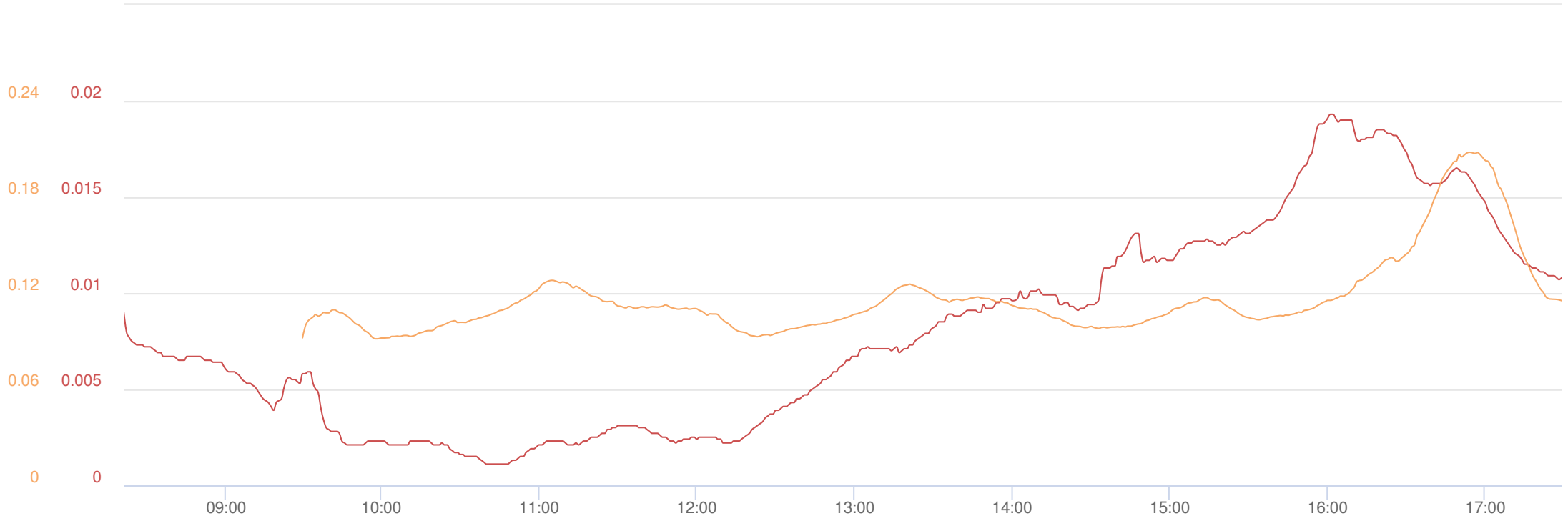
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0.5425**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 19th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0011	0.008	0.0193

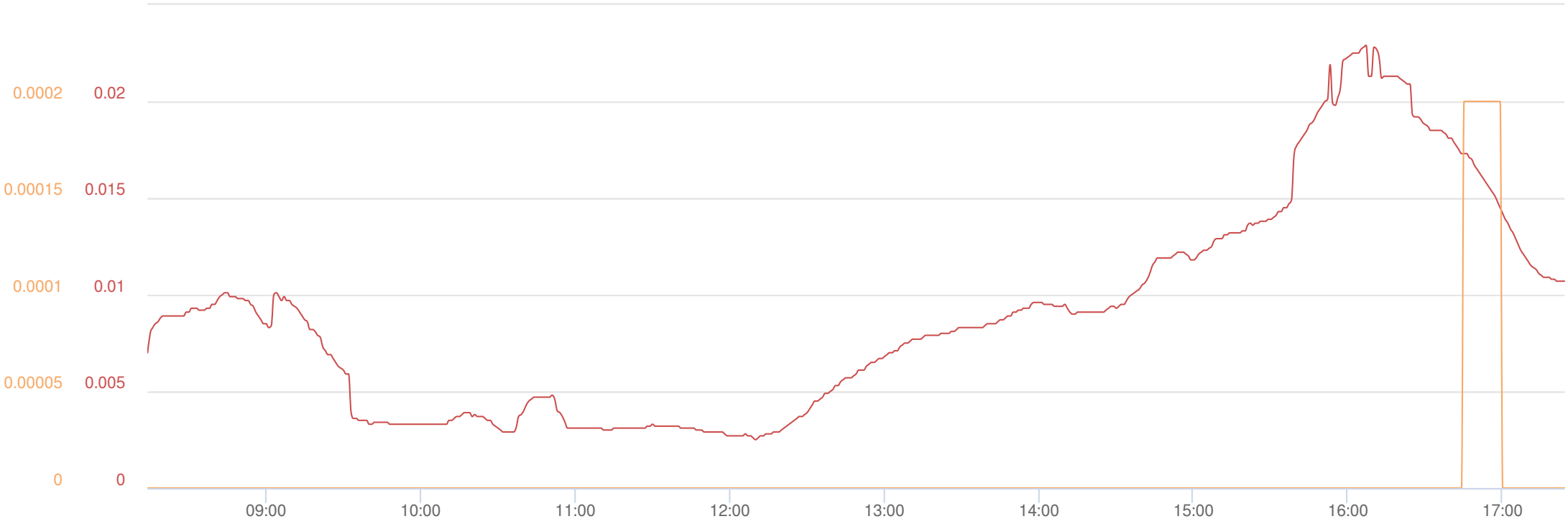
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0914	0.1166	0.2079

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 19th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0025	**0.0089**	**0.0229**

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0.0002**

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	701 Burden Ave, Troy, NY 12180, USA

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Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**				**Date:**	**5-19-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**				**Location:**	**Troy, NY**
Instrument	Battery Check OK?	Zero Adjust OK?	Calibration Gas	Known Value	Reading	Calibrated By:
MultiRae MBB3Z059QC	Y	Y	Isobutylene	100ppm	Pass	B. King
			Oxygen	18%	Pass	B. King
			Hydrogen Sulfide	10ppm	Pass	B. King
			Carbon Monoxide	50ppm	Pass	B. King
			LEL	50%	Pass	B. King
SidePak 11505008	Y	Y	N/A	0.000	Zero Completed	B. King
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	B. King
DW1 DustTrak 8530 141613	Y	Y	N/A	0.000	Zero Completed	B. King
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	B. King
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	B. King
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0 ppm	B. King

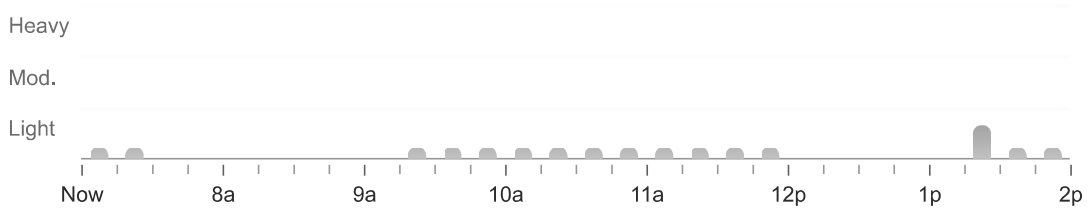
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Hourly Weather - Troy, NY

As of 6:51 am EDT

Occasional rain likely to continue for the next several hours.



Advertisement

Thursday, May 19

7:00 am	**52°**	Showers	39%	SE 3 mph	^

Feels Like **52°**
Wind **SE 3 mph**
Humidity **90%**
UV Index **0 of 10**
Cloud Cover **100%**
Rain Amount **0 in**

7:15 am	**53°**	Few Showers	33%	SE 4 mph	
7:30 am	**53°**	Cloudy	20%	SE 4 mph	
7:45 am	**53°**	Cloudy	21%	SE 4 mph	
8:00 am	**54°**	Cloudy	21%	SE 5 mph	v
9:00 am	**55°**	Few Showers	32%	SSE 6 mph	v

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Stay Safe

COVID-19

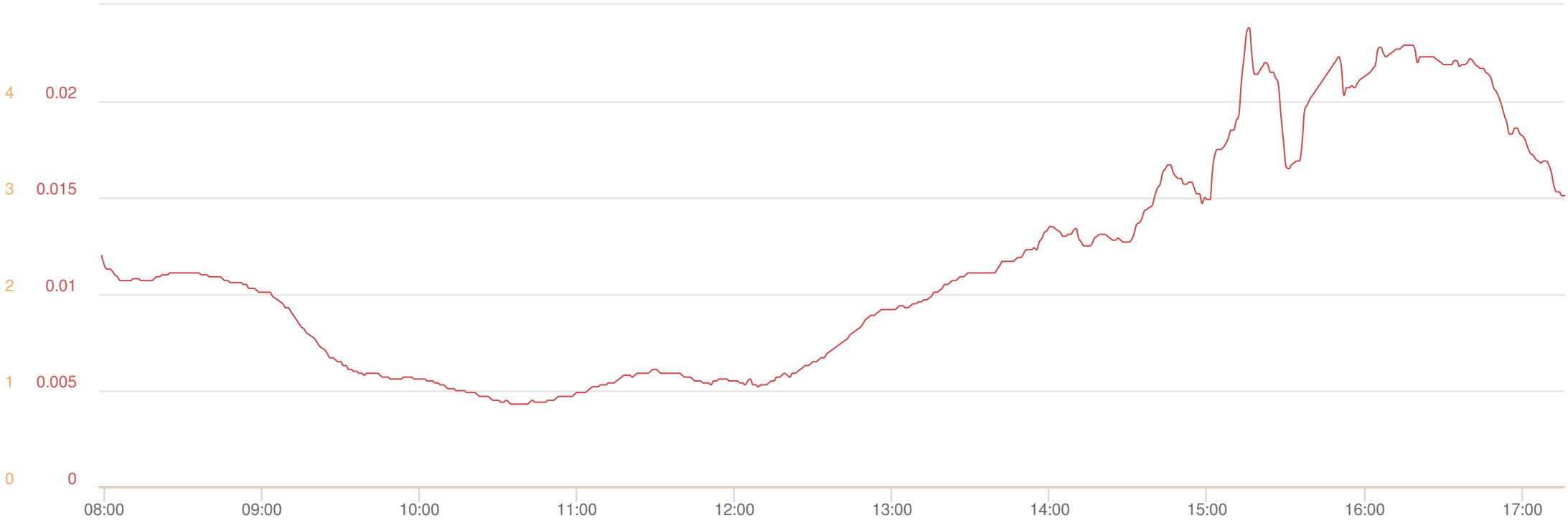
See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

10:00 am	**56°**	Few Showers	32%	SSE 8 mph	
11:00 am	**57°**	Few Showers	32%	SSE 10 mph	
12:00 pm	**59°**	Cloudy	24%	S 11 mph	
1:00 pm	**60°**	Few Showers	32%	S 11 mph	
2:00 pm	**61°**	Rain	75%	S 10 mph	
3:00 pm	**61°**	Rain	74%	S 10 mph	
4:00 pm	**62°**	Rain	86%	S 11 mph	
5:00 pm	**61°**	Thunderstorms	66%	SSW 10 mph	
6:00 pm	**62°**	Scattered Thunderstorms	46%	S 8 mph	
7:00 pm	**63°**	Mostly Cloudy	24%	WSW 7 mph	
8:00 pm	**62°**	Partly Cloudy	7%	W 6 mph	
9:00 pm	**61°**	Partly Cloudy	8%	W 6 mph	
10:00 pm	**59°**	Mostly Clear	8%	W 6 mph	

Advertisement

Thu, 19th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0043	**0.0114**	**0.0238**

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0**

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/20/2022

Name: Brian King

Temperature: 72 °F at 11:11 Backgrounds

Conditions: Partly Cloudy Dust: 19 ug/m3

% Rel. Humidity: 91% VOC: 0 ppm

Winds: S to SSE to SE - 0 to 15 MH

		Exceedance	Malfunction
UpWind Location:	South of the End of the Bypass Road		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
DownWind #1 Location:	North of Elot Building		
Serial # - Dust:	8530141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
DownWind #2 Location:	North Side of Site Adjacent to West Side of Support Trailers		
Serial # - Dust:	8530141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
DownWind #3 Location:	North Side of Site East of DEC Trailer		
Serial # - Dust:	8530141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Land placing barriers for Bypass Road. Some Debris clean-up at South End of Site for Bypass Road Construction

8636 Brewerton Road
Cicero, NY 13039

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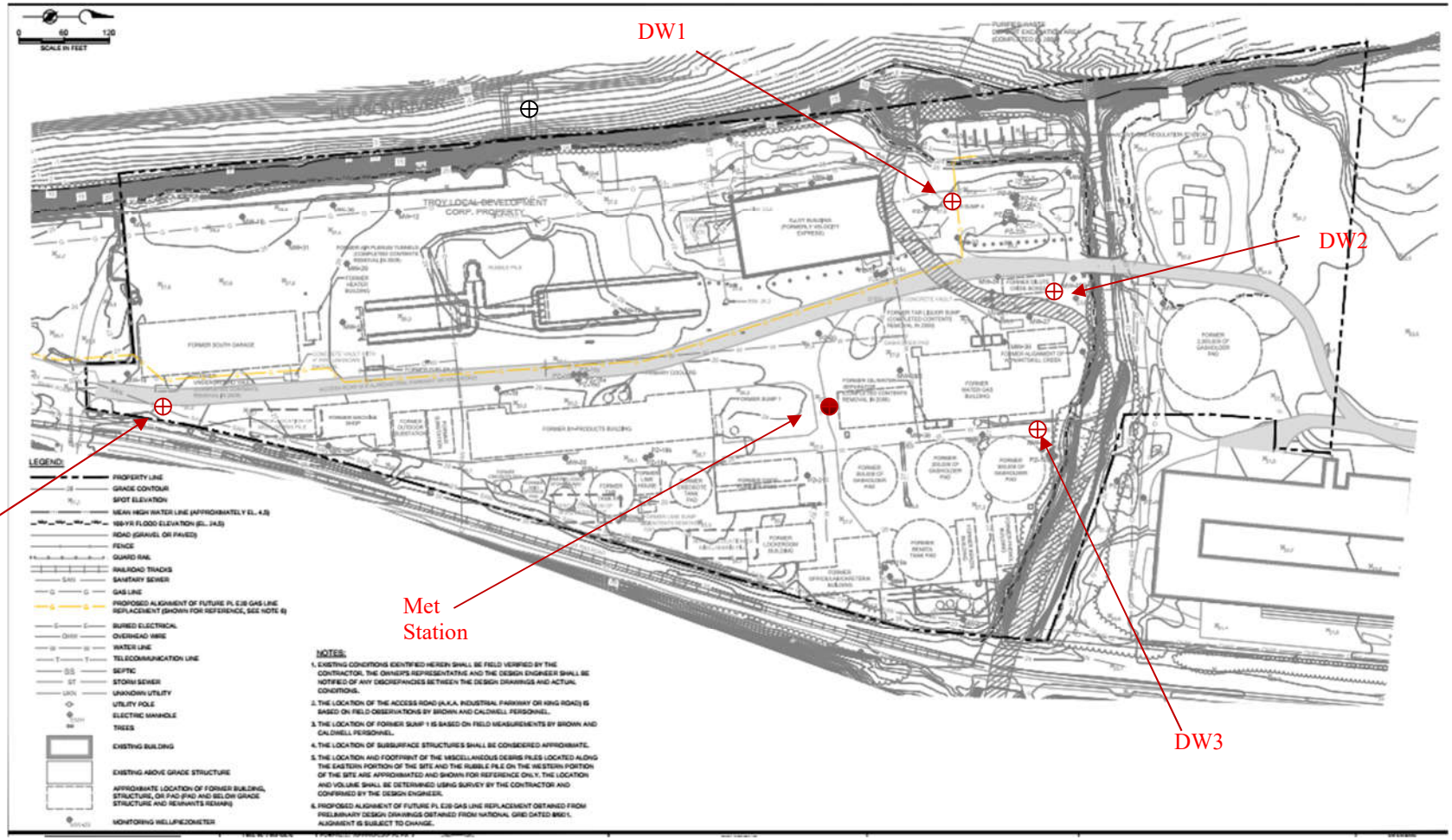
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/20/22

Wind Direction and Speed:
SSE to S, 5 to 15 M

Key

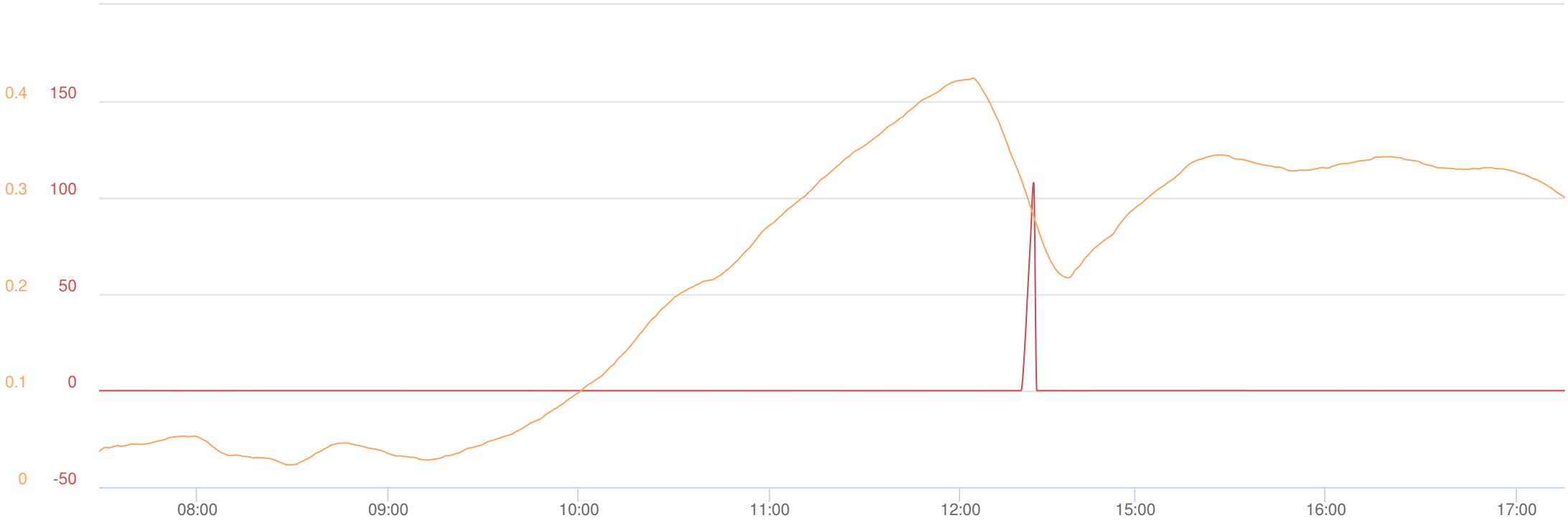
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fri, 20th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0095	0.5873	107.83

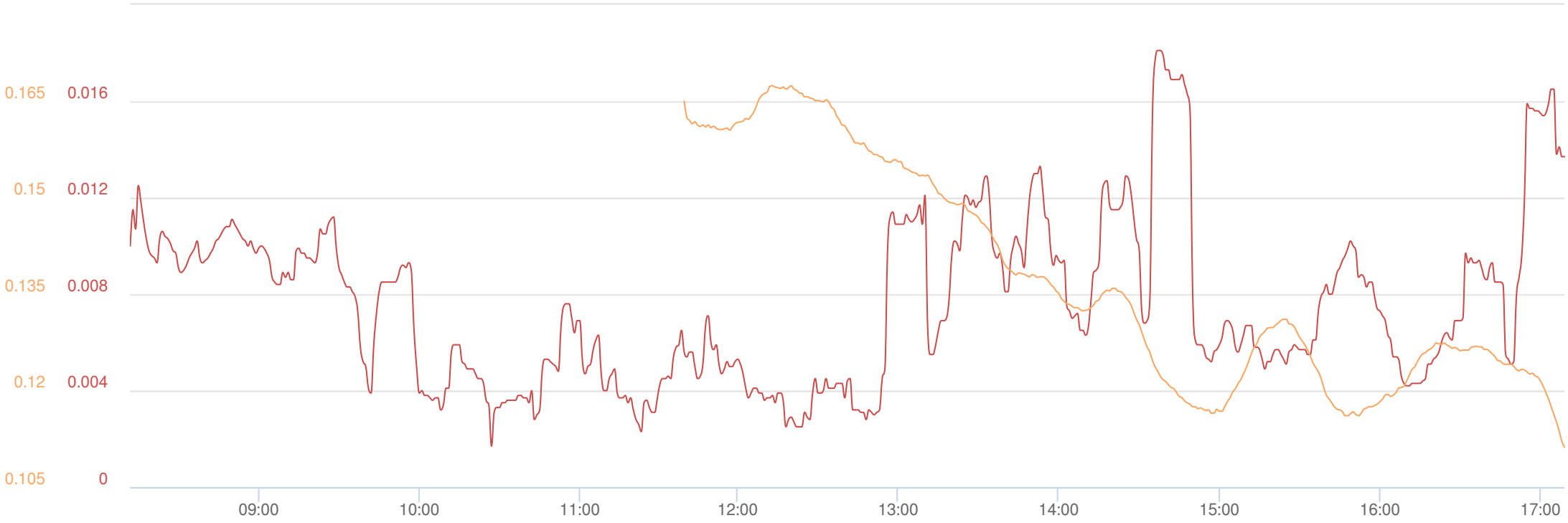
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0231	0.2147	0.4239

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 20th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0017	0.0076	0.0181

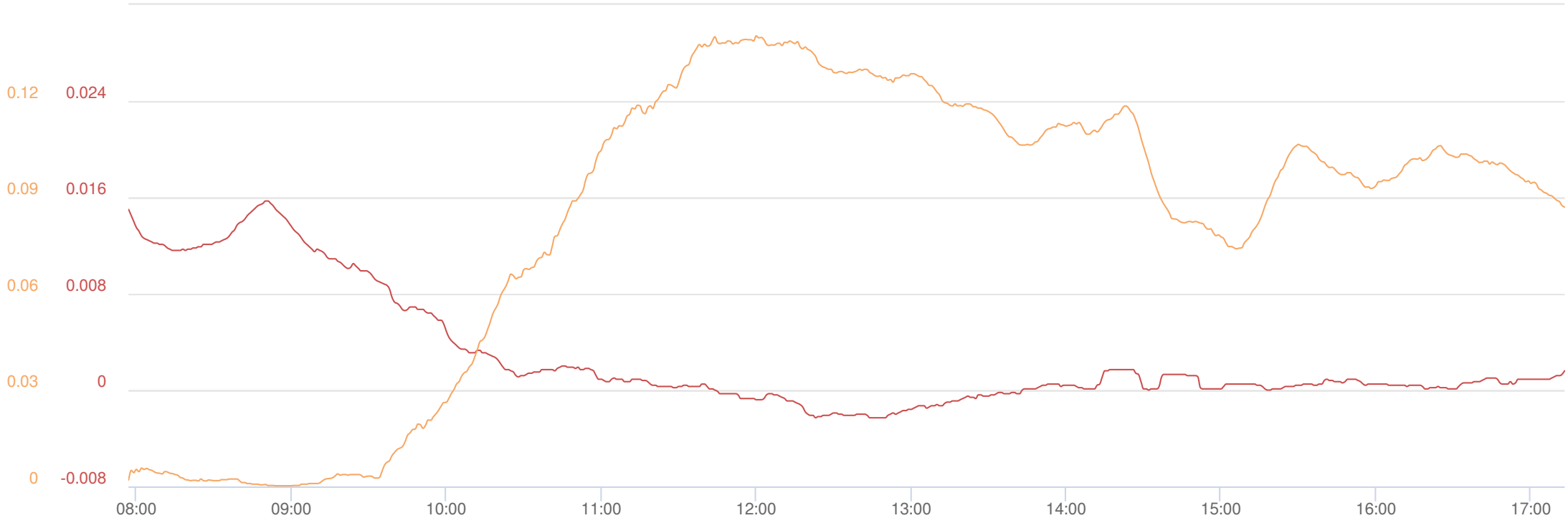
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.1121	0.1375	0.1674

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 20th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0023	**0.0027**	**0.0157**

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0002	**0.0823**	**0.1403**

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	701 Burden Ave, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**	**Date:**	**5-20-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**	**Location:**	**Troy, NY**

Instrument	Battery Check OK?	Zero Adjust OK?	Calibration Gas	Known Value	Reading	Calibrated By:
MultiRae MBB3Z059QC	Y	Y	Isobutylene	100ppm	Pass	B. King
			Oxygen	18%	Pass	B. King
			Hydrogen Sulfide	10ppm	Pass	B. King
			Carbon Monoxide	50ppm	Pass	B. King
			LEL	50%	Pass	B. King
SidePak 11505008	Y	Y	N/A	Zero Completed	N/A	B. King
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King
DW1 DustTrak 8530 141613	Y	Y	N/A	Zero Completed	N/A	B. King
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King
UW MiniRae 592-918409	Y	Y	Isobutylene	100ppm	100.0	B. King
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100ppm	100.0	B. King
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100ppm	100.2	B. King
DW3 MiniRae 592-925887			Isobutylene	100ppm	100.2	B. King

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Hourly Weather - Troy, NY

As of 6:09 am EDT

Heat Advisory

Friday, May 20

6:15 am	**50°**	Cloudy	3%	SE 3 mph

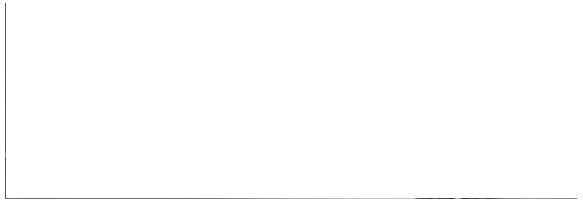
Advertisement

6:30 am	**50°**	Cloudy	3%	SE 3 mph
6:45 am	**51°**	Cloudy	4%	SSE 3 mph
7:00 am	**52°**	Cloudy	4%	SSE 2 mph

Feels Like **52°**	Wind **SSE 2 mph**	Humidity **91%**
UV Index **0 of 10**	Cloud Cover **90%**	Rain Amount **0 in**

8:00 am	**55°**	Mostly Cloudy	2%	S 3 mph
9:00 am	**59°**	Partly Cloudy	2%	S 5 mph
10:00 am	**65°**	Partly Cloudy	1%	S 8 mph
11:00 am	**71°**	Partly Cloudy	15%	S 10 mph
12:00 pm	**74°**	Partly Cloudy	15%	S 12 mph
1:00 pm	**78°**	Partly Cloudy	15%	S 15 mph
2:00 pm	**80°**	Mostly Cloudy	15%	S 16 mph
3:00 pm	**80°**	Mostly Cloudy	15%	S 17 mph

Stay Safe



COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.



Track COVID-19

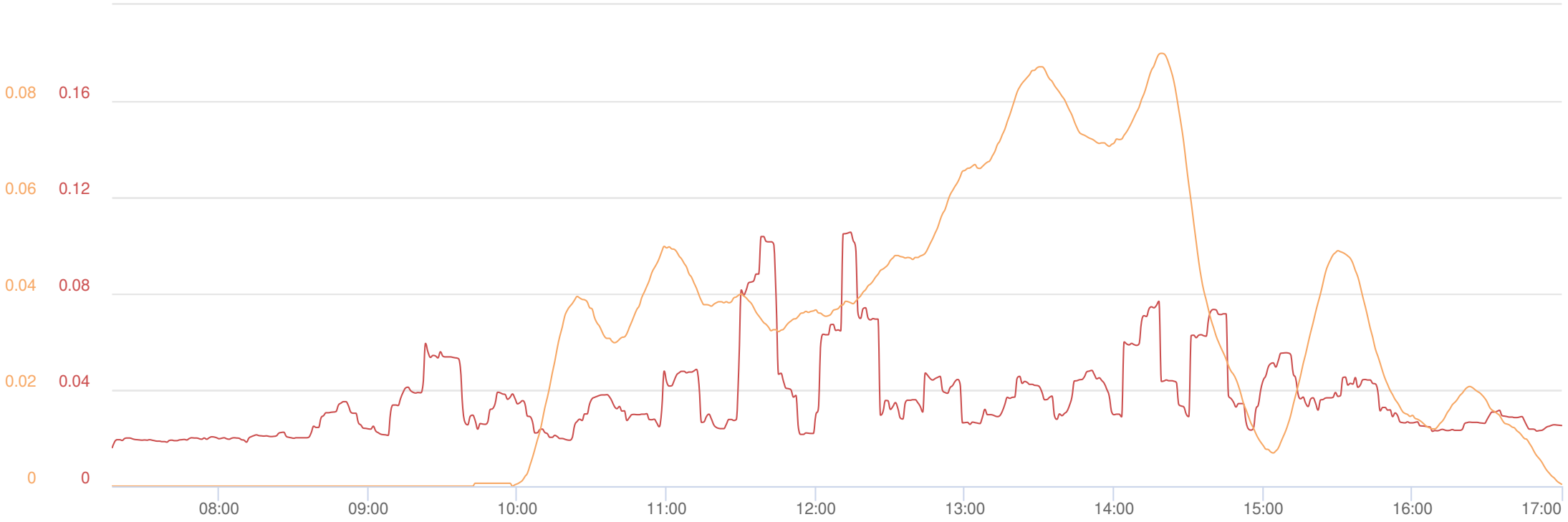
4:00 pm	**80°**		Mostly Cloudy	15%	S 17 mph
5:00 pm	**81°**		Partly Cloudy	15%	S 16 mph
6:00 pm	**79°**		Mostly Cloudy	17%	S 16 mph
7:00 pm	**76°**		Mostly Cloudy	24%	S 15 mph
8:00 pm	**74°**		Showers	48%	S 13 mph
9:00 pm	**71°**		Cloudy	24%	S 12 mph
10:00 pm	**70°**		Showers	38%	S 11 mph
11:00 pm	**69°**		Cloudy	15%	SSE 11 mph

Saturday, May 21

12:00 am	**69°**		Mostly Cloudy	15%	S 10 mph
1:00 am	**68°**		Cloudy	15%	SSE 9 mph
2:00 am	**68°**		Mostly Cloudy	8%	S 9 mph
3:00 am	**68°**		Mostly Cloudy	8%	S 8 mph

Advertisement

Fri, 20th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.016	0.0369	0.1055

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0294	0.0899

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/23/2022

Name: Brian King

Temperature: 56 °F at 07:45 Backgrounds

Conditions: Cloudy Dust: 4 ug/m3

% Rel. Humidity: 74% VOC: 0 ppm

Winds: N to NNE - 10 to 15 MPH

		Exceedance	Malfunction
UpWind Location:	N. of Site Trailers S. of Wyantskill Creek.		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
DownWind #1 Location:	South Corner of Site S. of Bypass Road re-entry		
Serial # - Dust:	8530141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
DownWind #2 Location:	S. Side of Elot Building		
Serial # - Dust:	8530141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
DownWind #3 Location:	North Side of Elot building		
Serial # - Dust:	8530141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Land placing barriers for Bypass Road. Some Debris clean-up at South End of Site for Bypass Road Construction. Hay Deliveries. Hay bale delivery and storage

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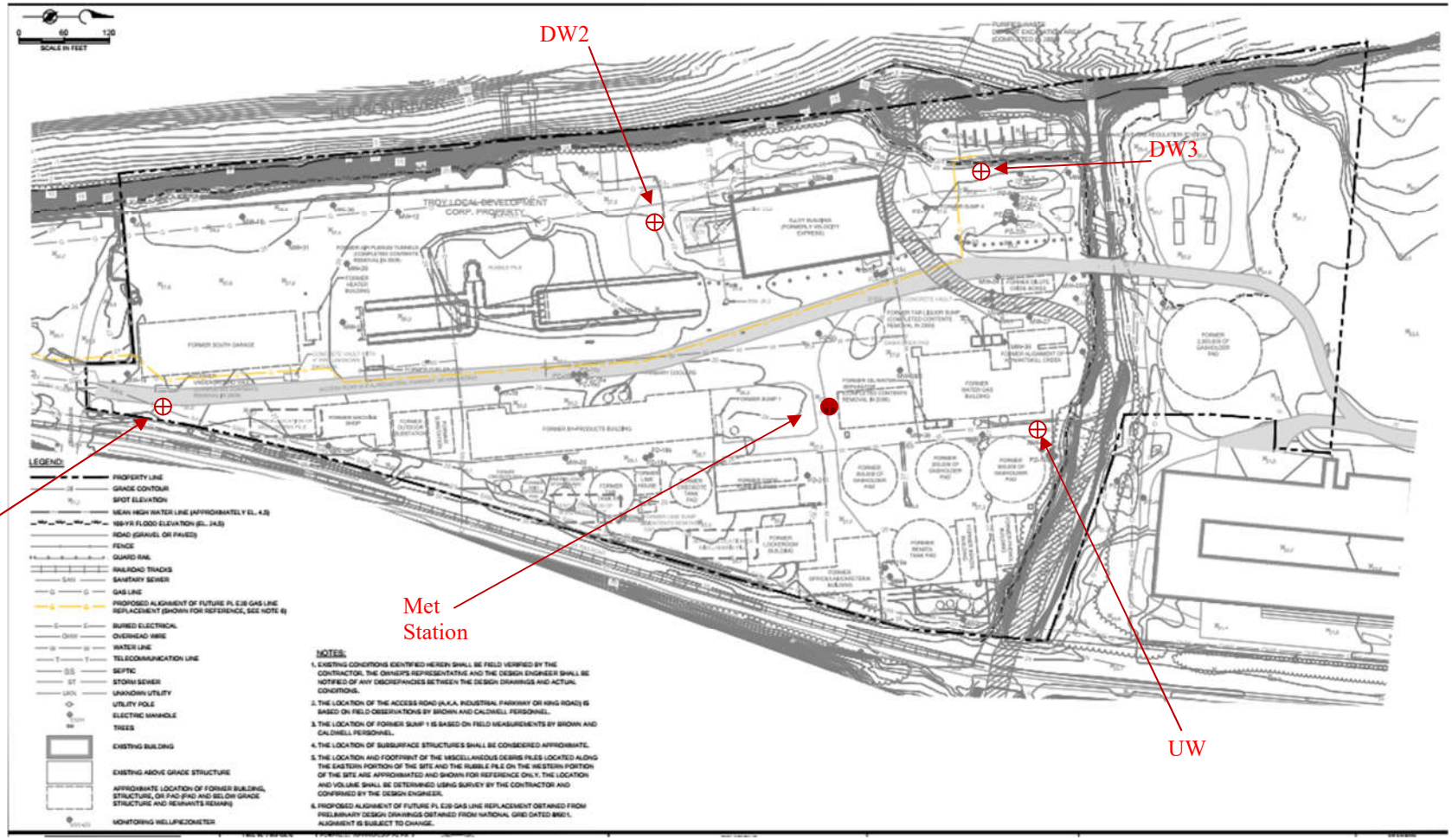
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/23/22

Wind Direction and Speed:
N to NNE - 10 to 15 M

Key

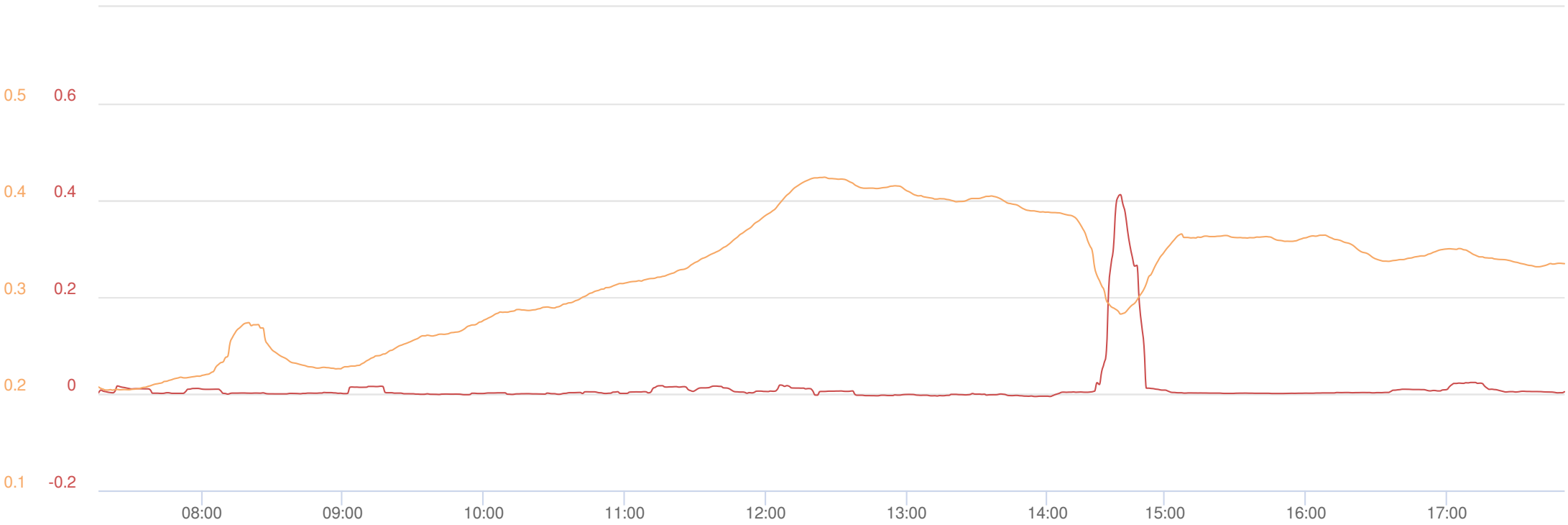
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Mon, 23rd of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0057	0.0114	0.4116

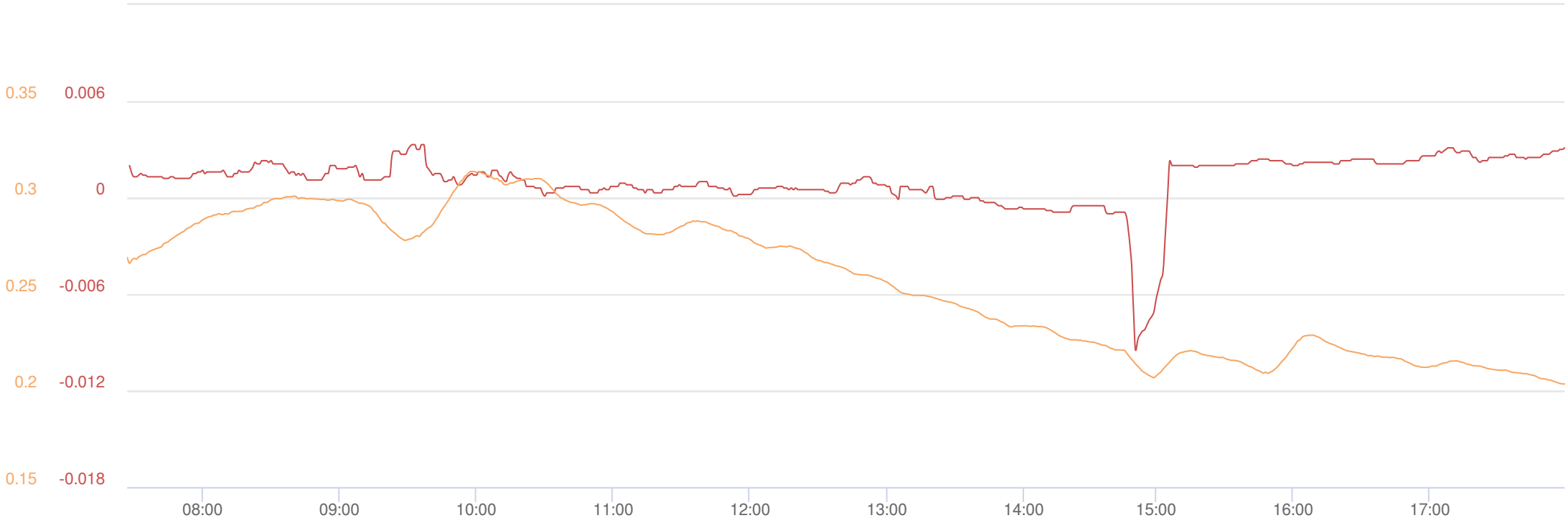
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.2037	0.3233	0.4239

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

© Netronix 2022

Mon, 23rd of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0095	0.001	0.0033

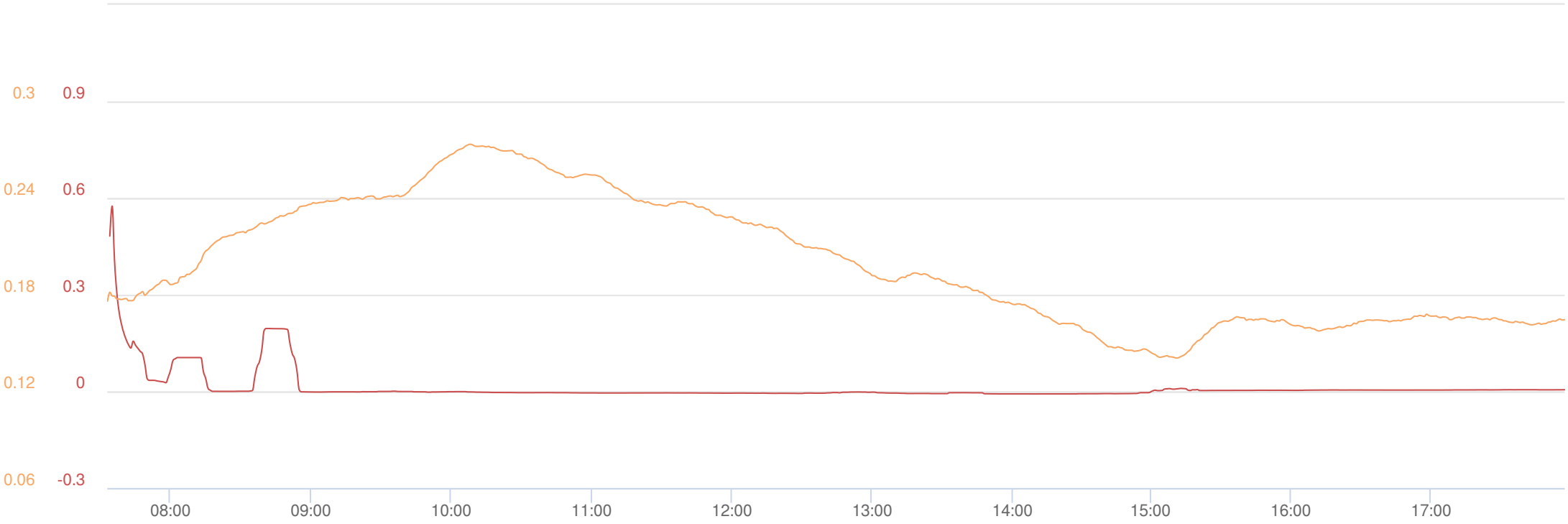
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.2035	0.2572	0.3136

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Mon, 23rd of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.008	0.0121	0.575

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.1407	0.1997	0.2734

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	701 Burden Ave, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**				**Date:**	**5-23-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**				**Location:**	**Troy, NY**
Instrument	Battery Check OK?	Zero Adjust OK?	Calibration Gas	Known Value	Reading	Calibrated By:
MultiRae MBB3Z059QC			Isobutylene	100ppm		B. King
			Oxygen	18%		
			Hydrogen Sulfide	10ppm		
			Carbon Monoxide	50ppm		
			LEL	50%		
SidePak 11505008			N/A	Zero Completed		
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King
DW1 DustTrak 8530 141613	Y	Y	N/A	Zero Completed	N/A	B. King
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King
UW MiniRae 592-918409	Y	Y	Isobutylene	100ppm	100.0	B. King
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100ppm	100.0	B. King
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100ppm	100.4	B. King
DW3 MiniRae 592-925887			Isobutylene	100ppm	100.0	B. King

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Cicero, New York 13039

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Hourly Weather - Troy, NY

As of 5:58 am EDT

Monday, May 23

6:00 am **54°** Mostly Cloudy 2% NNW 6 mph

Feels Like	Wind	Humidity
52°	**NNW 6 mph**	**74%**

Advertisement

UV Index **0 of 10**		Cloud Cover **64%**		Rain Amount **0 in**	
6:15 am	**54°**	Mostly Cloudy	2%	NNW 6 mph	
6:30 am	**55°**	Mostly Cloudy	2%	NNW 7 mph	
6:45 am	**55°**	Mostly Cloudy	2%	N 7 mph	
7:00 am	**55°**	Mostly Cloudy	2%	N 7 mph	⌄
8:00 am	**57°**	Mostly Cloudy	1%	N 10 mph	⌄

Advertisement

9:00 am	**59°**	Mostly Cloudy	1%	N 11 mph	⌄
10:00 am	**61°**	Partly Cloudy	0%	N 11 mph	⌄
11:00 am	**63°**	Partly Cloudy	0%	N 10 mph	⌄
12:00 pm	**65°**	Partly Cloudy	0%	NNE 10 mph	⌄

Stay Safe

1:00 pm	**67°**	Partly Cloudy	0%	NNE 10 mph	
2:00 pm	**68°**	Partly Cloudy	0%	NNE 10 mph	
3:00 pm	**69°**	Partly Cloudy	0%	NNE 10 mph	
4:00 pm	**69°**	Mostly Cloudy	0%	NNE 10 mph	
5:00 pm	**68°**	Mostly Cloudy	0%	NNE 9 mph	
6:00 pm	**67°**	Mostly Cloudy	0%	NNE 9 mph	
7:00 pm	**65°**	Cloudy	0%	NNE 9 mph	
8:00 pm	**63°**	Cloudy	0%	NNE 8 mph	
9:00 pm	**61°**	Cloudy	0%	NNE 7 mph	
10:00 pm	**59°**	Cloudy	0%	NNE 7 mph	
11:00 pm	**58°**	Cloudy	0%	NNE 7 mph	

Tuesday, May 24

12:00 am	**57°**	Cloudy	0%	NNE 6 mph	

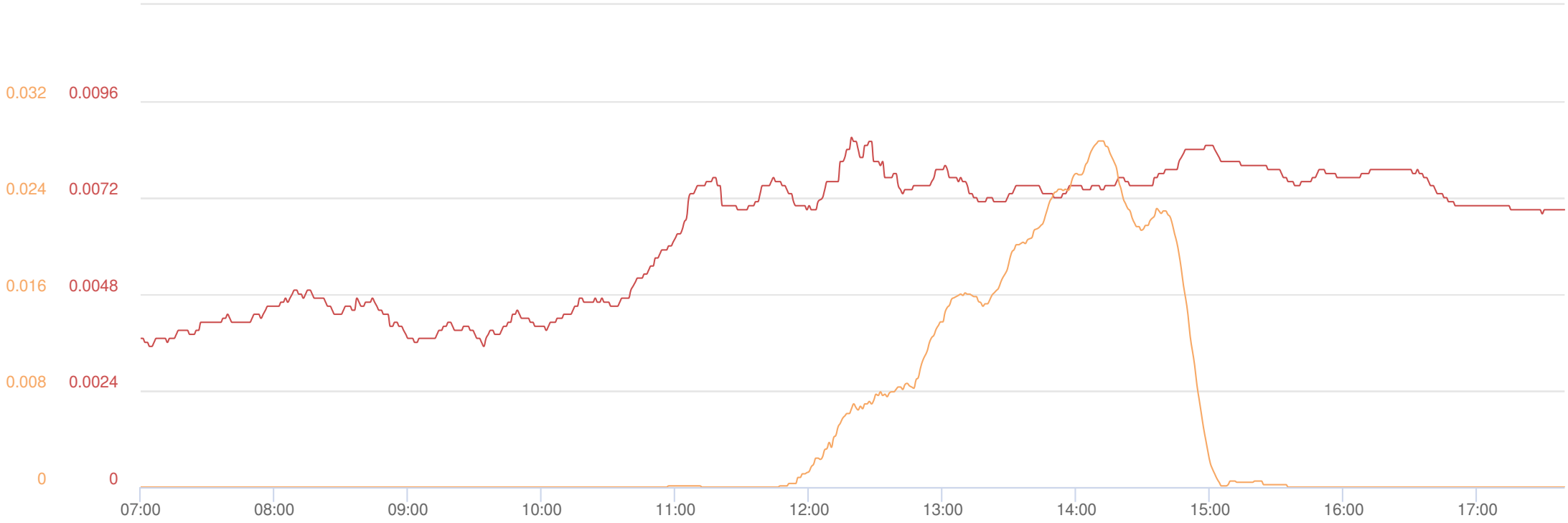
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Mon, 23rd of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0035	0.0063	0.0087

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0287

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/24/2022

Name: Brian King

Temperature: 56 °F at 08:00 Backgrounds

Conditions: Partly Cloudy - Cloudy Dust: 4 ug/m3

% Rel. Humidity: 74% VOC: 0 ppm

Winds: NNE to NNW - 0 to 5 MPH till 12:00 PM Then SSW to S 0-5 MPH

		Exceedance	Malfunction
UpWind Location:	N. E-lot Building in AM, South End of Site at Area 3 entrance in PM		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
DownWind #1 Location:	E. Side of Site		
Serial # - Dust:	8530141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
DownWind #2 Location:	South End of Site at Area 3 entrance in AM, N. E-lot Building in PM		
Serial # - Dust:	8530141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
DownWind #3 Location:	S. Side of Elot building		
Serial # - Dust:	8530141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Land placing barriers for Bypass Road. Parrat Wolff on-site for well decomissioning

Crusher Run Deliveries. Started Staging Pad in Area 3 (Hay Bales and Liner)

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Cicero, NY 13039

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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

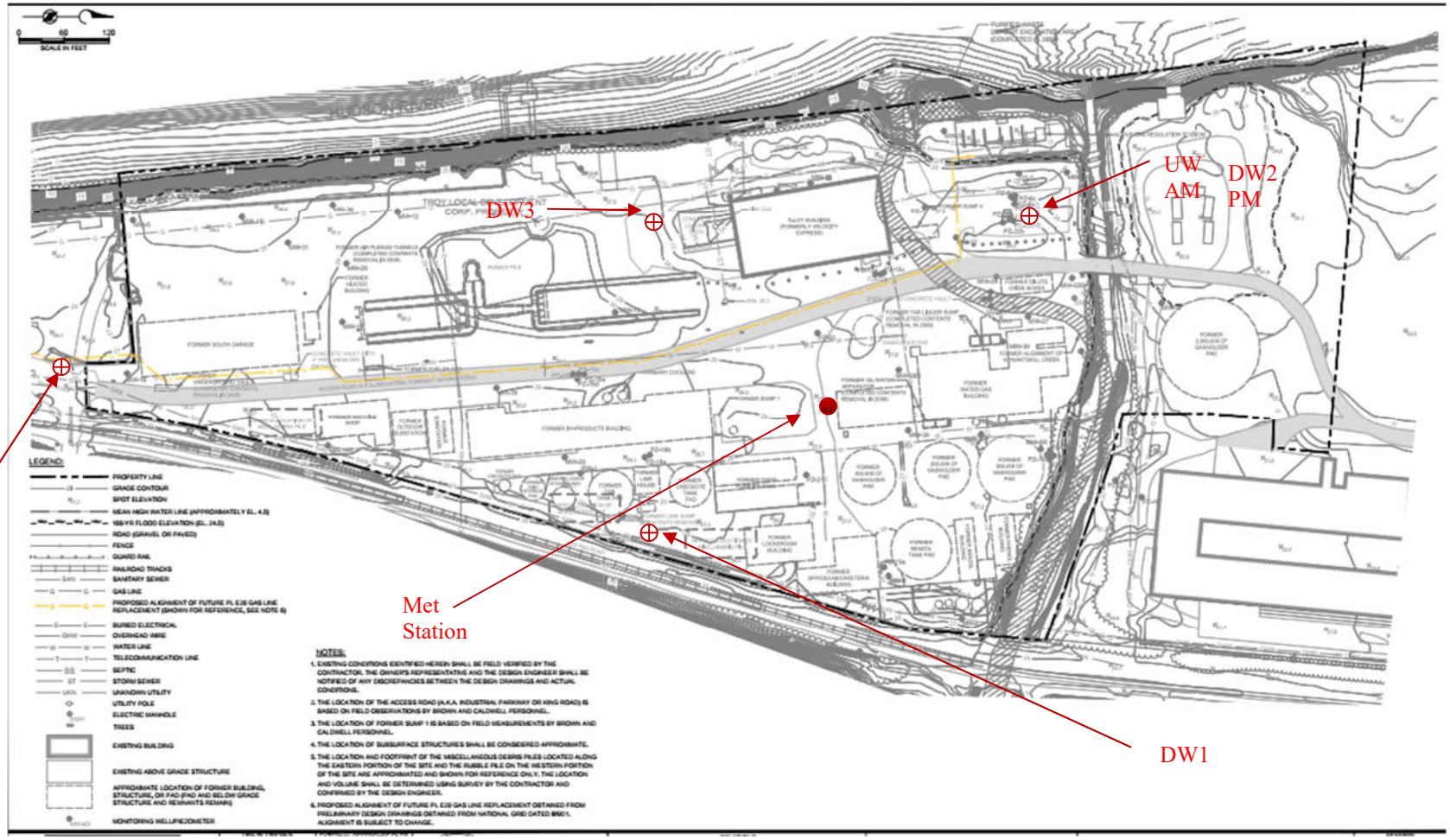
N

Date 5/24/22

Wind Direction and Speed:
N to NNE - 0 to 5 MPH
Switch to SSW @ 12:00
0 to 5 MPH

Key

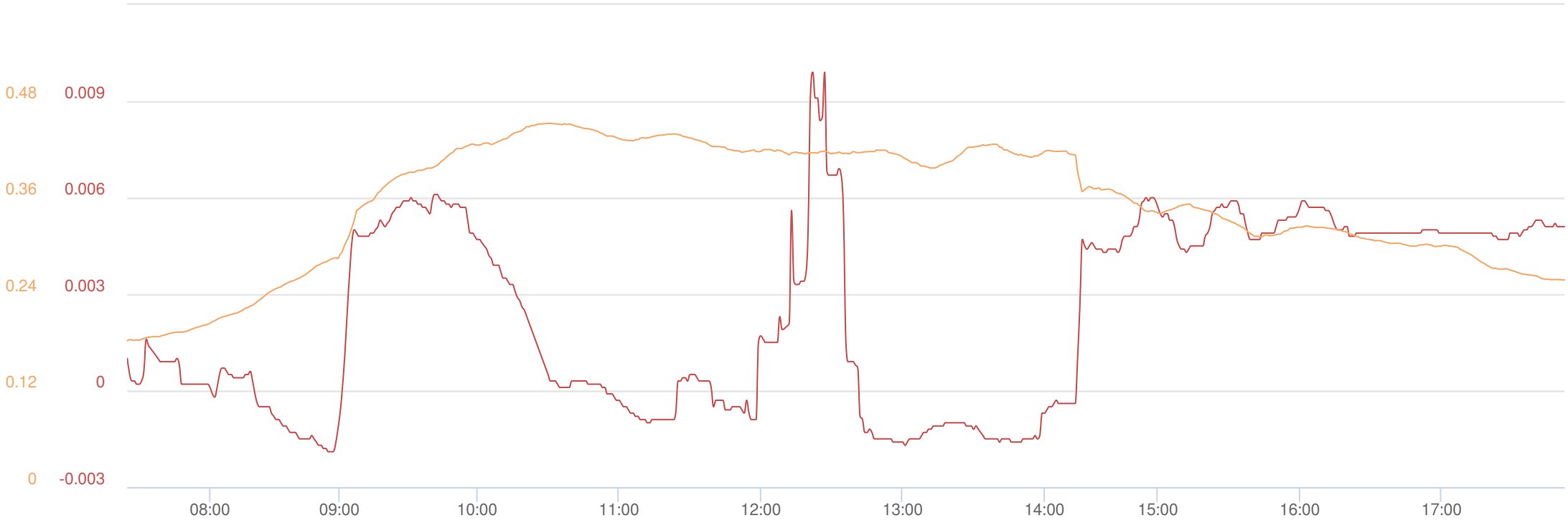
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Cicero, New York 13039

Ph # (315) 698-1438
Fax # (315) 698-1441
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Tue, 24th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0019	0.0024	0.0099

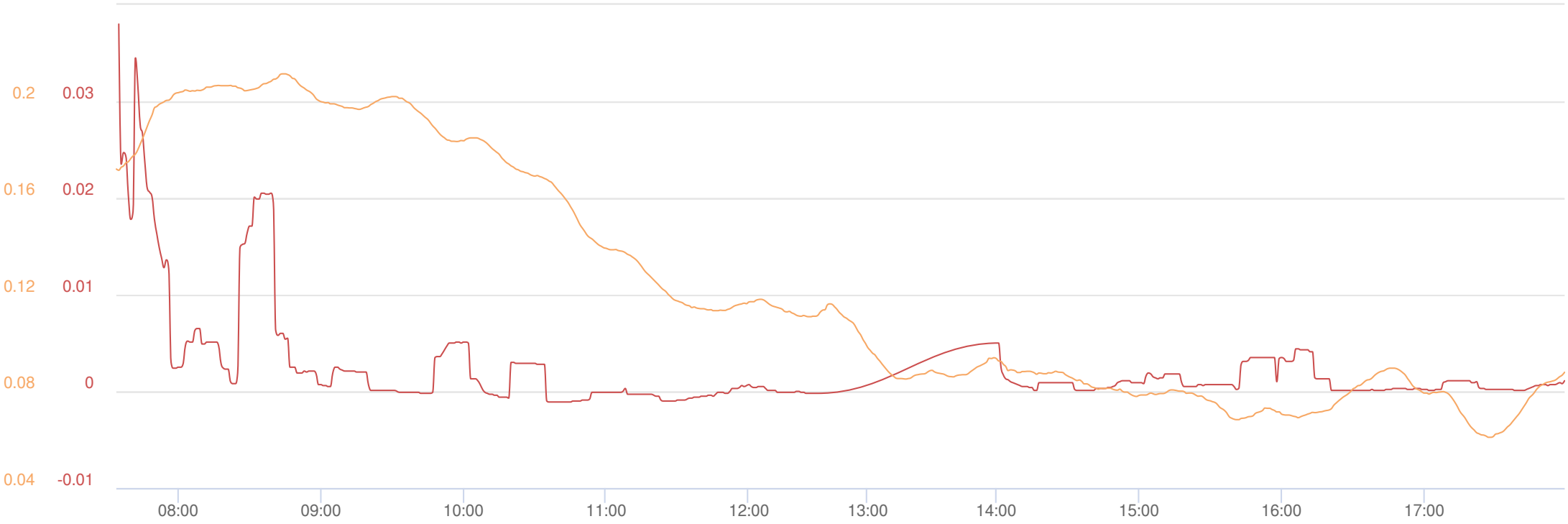
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.182	0.3539	0.4525

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 24th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0011	0.0024	0.038

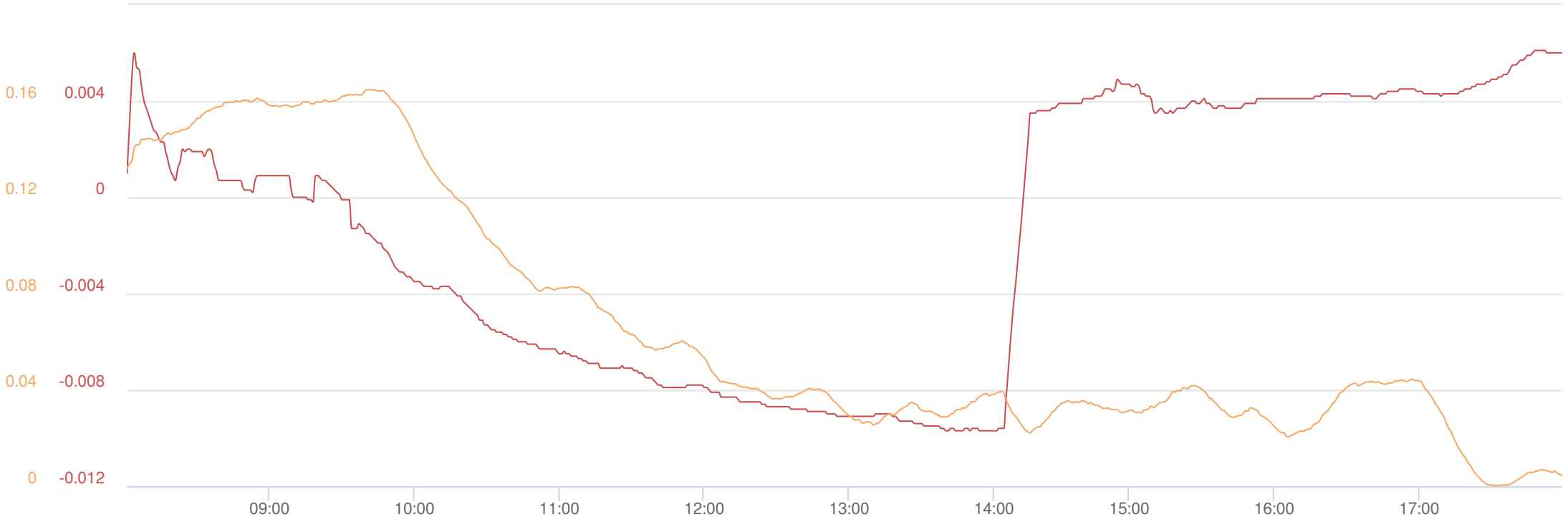
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.061	0.1239	0.2114

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7990 Main St, Troy, NY 12180, USA

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Tue, 24th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0097	-0.001	0.0061

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0003	0.0671	0.1647

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**	**Date:**	**5-24-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**	**Location:**	**Troy, NY**

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MBB3Z059QC			Isobutylene	100ppm	pass	B. King	
			O2	18%	pass	B. King	Replaced Sensor
			H2S	10ppm	pass	B. King	
			CO	50ppm	pass	B. King	
			LEL	50%	pass	B. King	
SidePak 11505008	Y	Y	N/A	0.000	0.001	B.King	
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King	
DW1 DustTrak 8530 141613	Y	Y	N/A	Zero Completed	N/A	B. King	
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King	
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King	
UW MiniRae 592-918409	Y	Y	Isobutylene	100ppm	100.0	B. King	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100ppm	100.0	B. King	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100ppm	100.0	B. King	
DW3 MiniRae 592-925887			Isobutylene	100ppm	100.0	B. King	

8636 Brewerton Road
Cicero, New York 13039

Ph # (315) 698-1438
Fax # (315) 698-1441
www.hseconsultingservices.com

Hourly Weather - Troy, NY

As of 6:03 am EDT

Tuesday, May 24

6:00 am **51°** Partly Cloudy 1% NNE 3 mph

Feels Like **51°**

Wind **NNE 3 mph**

Humidity **74%**

Advertisement

UV Index	Cloud Cover	Rain Amount
0 of 10	**59%**	**0 in**

6:15 am	**51°**	Partly Cloudy	1%	NNE 3 mph	
6:30 am	**52°**	Partly Cloudy	1%	NNE 3 mph	
6:45 am	**52°**	Partly Cloudy	1%	NNE 3 mph	
7:00 am	**53°**	Partly Cloudy	1%	NNE 2 mph	⌄
8:00 am	**56°**	Partly Cloudy	0%	N 3 mph	⌄

Advertisement

9:00 am	**59°**	Mostly Sunny	0%	N 4 mph	⌄
10:00 am	**62°**	Mostly Sunny	0%	NNW 3 mph	⌄
11:00 am	**65°**	Partly Cloudy	0%	WSW 3 mph	⌄
12:00 pm	**68°**	Partly Cloudy	0%	SW 4 mph	⌄

Stay Safe

1:00 pm	**68°**	Partly Cloudy	0%	SSW 4 mph	
2:00 pm	**70°**	Partly Cloudy	0%	SW 4 mph	
3:00 pm	**70°**	Partly Cloudy	0%	SSW 4 mph	
4:00 pm	**71°**	Partly Cloudy	0%	SSW 4 mph	
5:00 pm	**71°**	Partly Cloudy	0%	SSW 5 mph	
6:00 pm	**69°**	Mostly Cloudy	0%	S 6 mph	
7:00 pm	**69°**	Partly Cloudy	0%	SSE 5 mph	
8:00 pm	**67°**	Mostly Cloudy	1%	SSE 4 mph	
9:00 pm	**66°**	Mostly Cloudy	1%	SSE 4 mph	
10:00 pm	**64°**	Mostly Cloudy	2%	SSE 6 mph	
11:00 pm	**63°**	Mostly Cloudy	2%	SSE 6 mph	

Wednesday, May 25

12:00 am	**62°**	Mostly Cloudy	2%	S 7 mph	
1:00 am	**60°**	Cloudy	2%	S 6 mph	

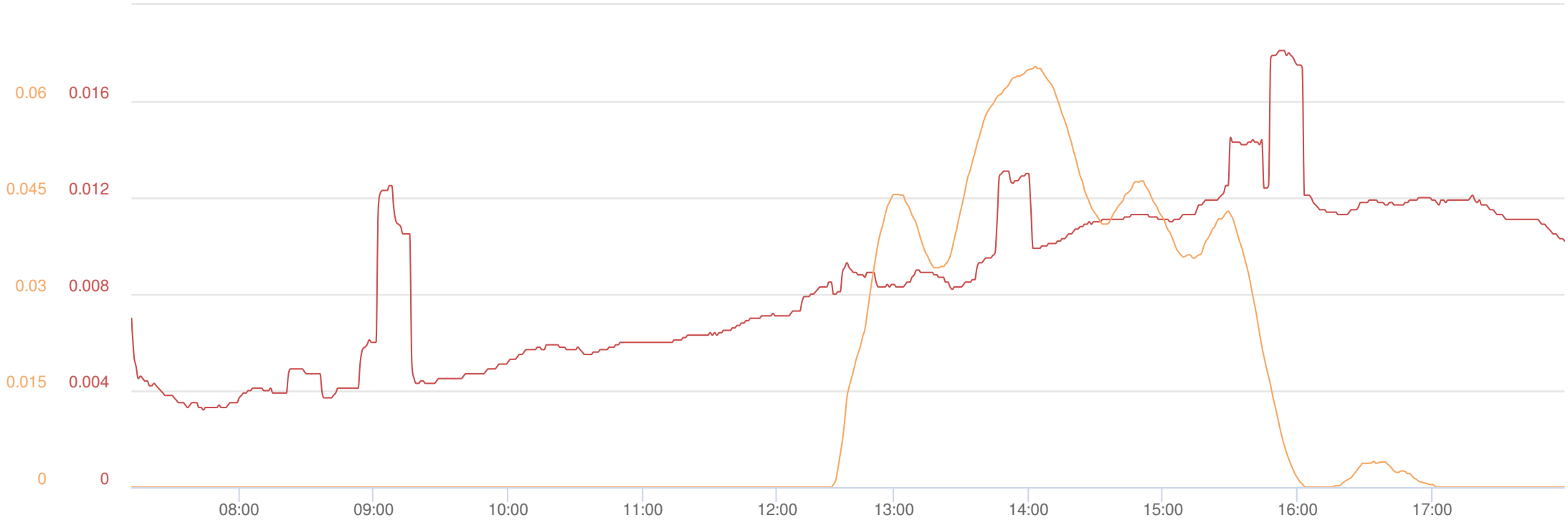
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Tue, 24th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0032	0.0085	0.0181

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0654

Name NG Troy SIR UW
S/N 0B469638
Description Upwind (OB4469638)
Location 10 Saranac St, Plattsburgh, NY 12901, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/25/2022

Name: Brian King

Temperature: 59 - 76 °F

Conditions: Partly Cloudy

% Rel. Humidity: 6800%

Winds: S to SSW 5 to 10 MPH

Backgrounds

Dust: 8 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind Location:	S. of Area 3		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
DownWind #1 Location:	N. of E lot building		
Serial # - Dust:	8530141613	☐	☐
Serial # -VOC:	592-922512	☐	☐
DownWind #2 Location:	N. of Wyantskill Creek - Center		
Serial # - Dust:	8530141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
DownWind #3 Location:	NE Corner of Site		
Serial # - Dust:	8530141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Notes: Parrat Wolff on-site for well decomissioning - Overboring. Compaction Testing,
Fine Grading on Bypass Road. Meeting with Paving Company.
Paving Company Preliminary Preparation

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Cicero, NY 13039

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Fax# (315) 698-1441
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OSHA Compliance / Training
Environmental Services

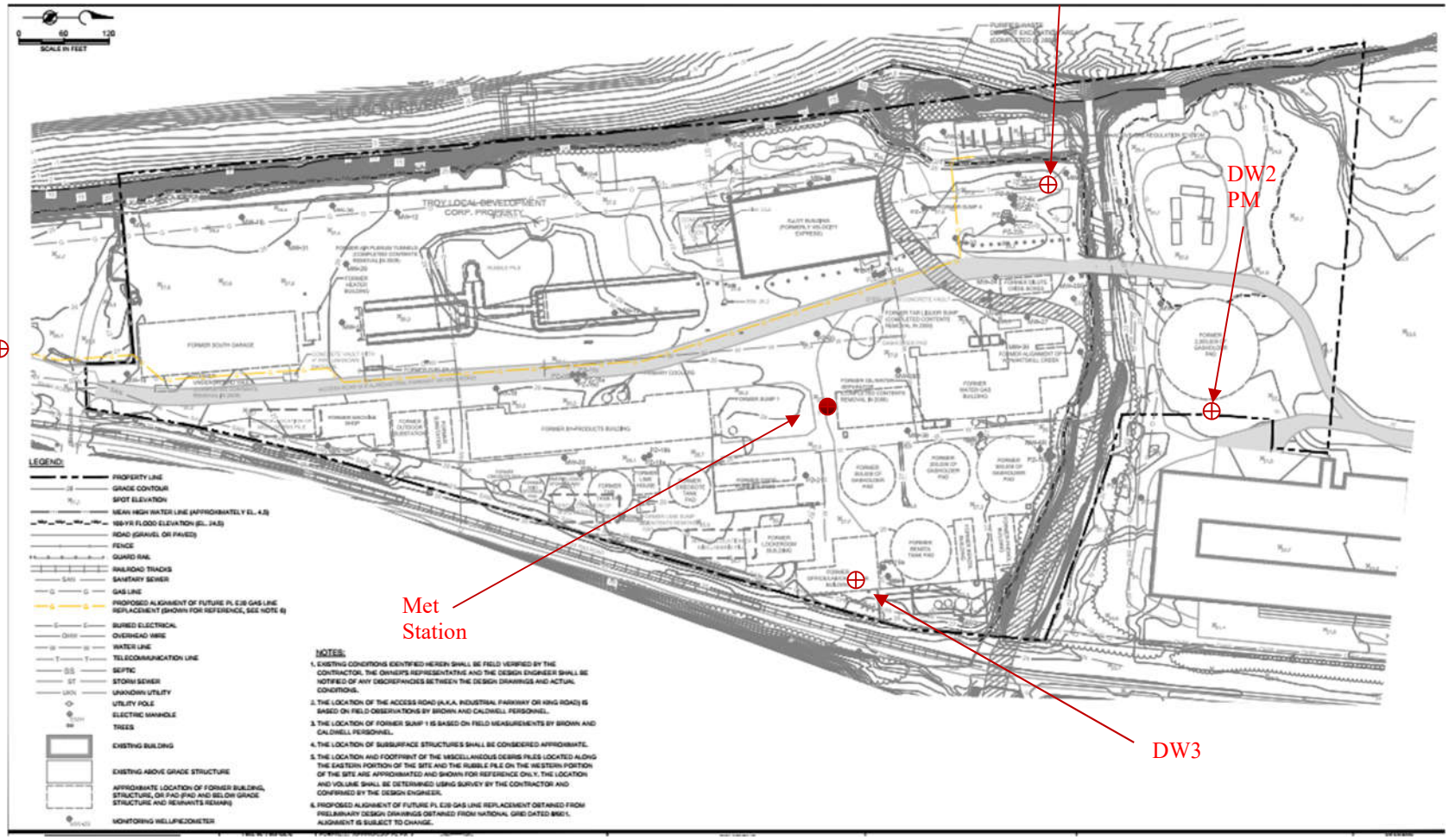
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/25/22

Wind Direction and Speed:
S to SSW- 5 to 10 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Wed, 25th of May 2022, 9:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0077	**0.0271**	**0.1829**

VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	7990 Main St, Troy, NY 12180, USA

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Wed, 25th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.001	0.2961	12.139

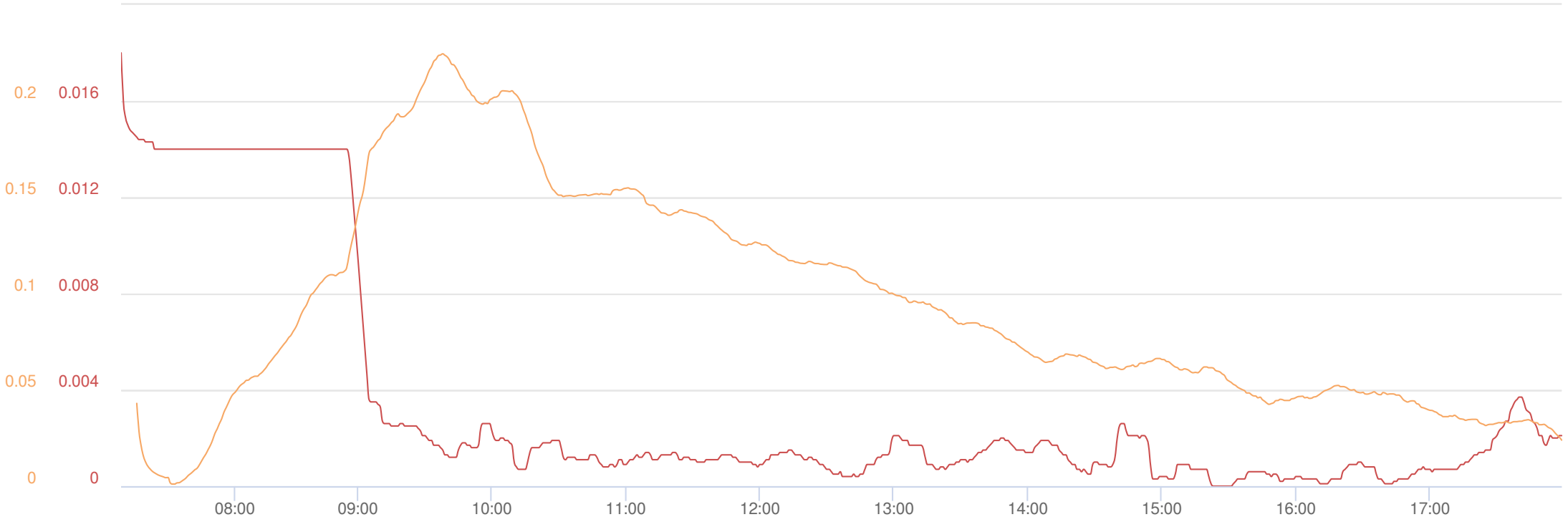
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0501

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 25th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0	0.003	0.018

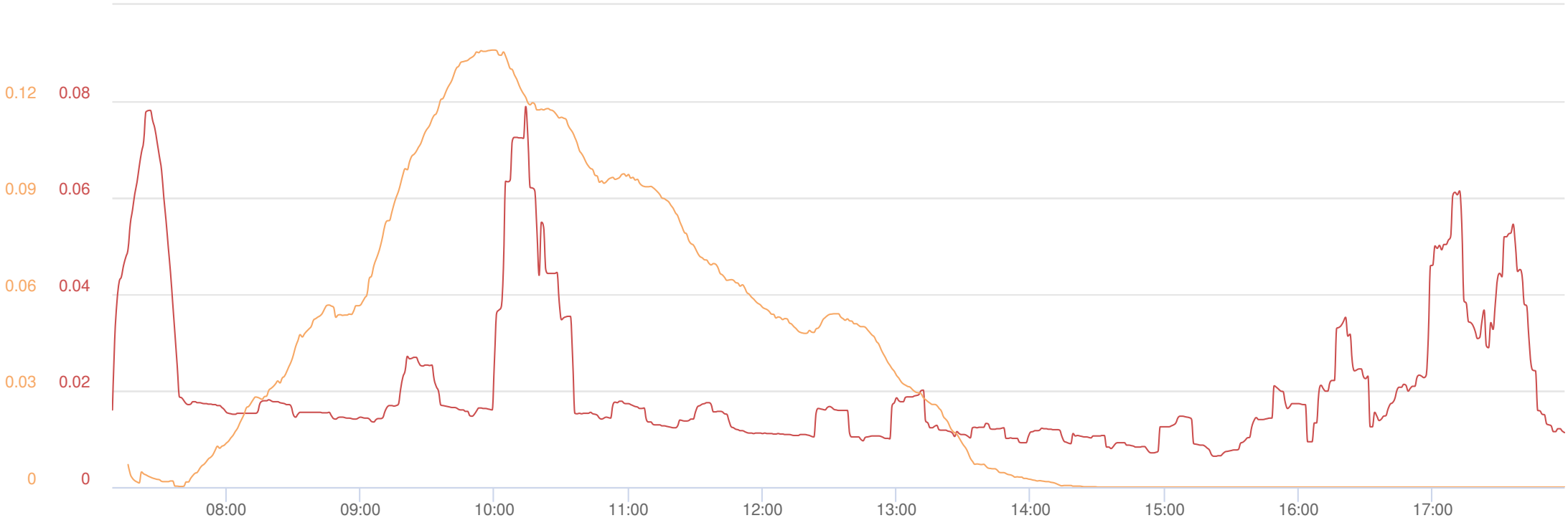
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0011	0.0936	0.2245

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7990 Main St, Troy, NY 12180, USA

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Wed, 25th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0064	**0.0206**	**0.0789**

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0.1359**

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**	**Date:**	**5-25-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**	**Location:**	**Troy, NY**

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100ppm	pass	B. King	
			O2	18%	pass	B. King	
			H2S	10ppm	pass	B. King	
			CO	50ppm	pass	B. King	
			LEL	50%	pass	B. King	
SidePak 11505008	Y	Y	N/A	0.000	0.000	B. King	
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King	
DW1 DustTrak 8530 141613	Y	Y	N/A	Zero Completed	N/A	B. King	
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King	
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.3	B. King	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.1	B. King	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	B. King	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	B. King	

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Cicero, New York 13039

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Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 7:35 am EDT

Wednesday, May 25

7:30 am	**59°**	Partly Cloudy	2%	S 7 mph
7:45 am	**59°**	Partly Cloudy	2%	S 7 mph

Advertisement

8:00 am	**59°**	Partly Cloudy	2%	S 7 mph	^

Feels Like **59°**	Wind **S 7 mph**	Humidity **68%**
UV Index **1 of 10**	Cloud Cover **39%**	Rain Amount **0 in**

8:15 am	**60°**	Partly Cloudy	2%	S 6 mph	
9:00 am	**61°**	Partly Cloudy	1%	S 6 mph	v
10:00 am	**65°**	Partly Cloudy	1%	SSW 6 mph	v

Advertisement

11:00 am	**67°**	Mostly Cloudy	0%	SSW 5 mph	v
12:00 pm	**70°**	Mostly Cloudy	0%	SSW 4 mph	v
1:00 pm	**72°**	Partly Cloudy	1%	SSW 4 mph	v
2:00 pm	**74°**	Partly Cloudy	0%	SSW 5 mph	v

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

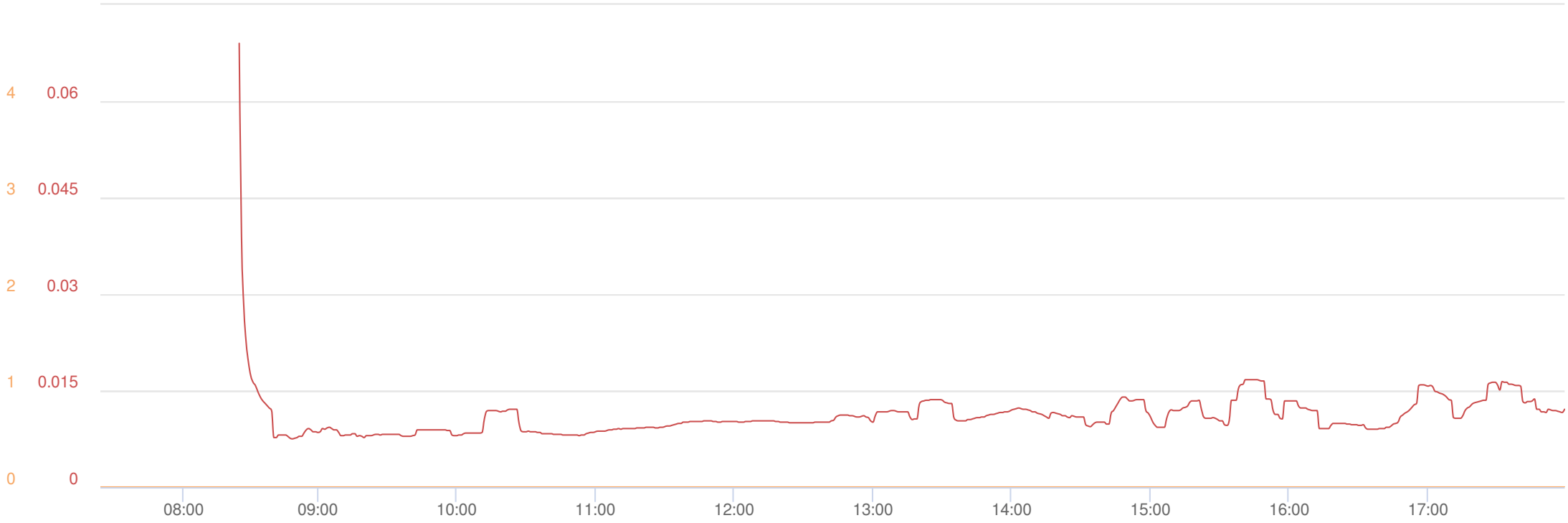
3:00 pm	**75°**	Partly Cloudy	0%	SSW 6 mph	
4:00 pm	**76°**	Partly Cloudy	0%	SSW 6 mph	
5:00 pm	**76°**	Partly Cloudy	0%	SSW 7 mph	
6:00 pm	**75°**	Partly Cloudy	0%	S 8 mph	
7:00 pm	**73°**	Partly Cloudy	0%	S 8 mph	
8:00 pm	**71°**	Partly Cloudy	1%	S 7 mph	
9:00 pm	**68°**	Partly Cloudy	1%	S 7 mph	
10:00 pm	**67°**	Partly Cloudy	1%	S 10 mph	
11:00 pm	**65°**	Partly Cloudy	1%	S 11 mph	

Thursday, May 26

12:00 am	**63°**	Mostly Cloudy	1%	S 11 mph	
1:00 am	**61°**	Cloudy	1%	SSE 10 mph	
2:00 am	**60°**	Cloudy	1%	S 9 mph	
3:00 am	**58°**	Cloudy	1%	SSE 9 mph	

Advertisement

Wed, 25th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0075	0.0111	0.069

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	10 Saranac St, Plattsburgh, NY 12901, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/26/2022

Name: Brian King

Temperature: 58 -75 °F

Backgrounds

Conditions: Partly Cloudy - Cloudy

Dust: 13 ug/m3

% Rel. Humidity: 52%

VOC: 0 ppm

Winds: SSE to S, 5 to 20 MPH

		Exceedance	Malfunction
Upwind Location:	S. of Area 3		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
Downwind #1 Location:	N. of E lot building		
Serial # - Dust:	8530141613	■	☐
Serial # -VOC:	592-922512	☐	☐
Comments:	Wind blown Dust		
Downwind #2 Location:	N. of Wyantskill Creek - Center		
Serial # - Dust:	8530141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
Comments:			
Downwind #3 Location:	NE Corner of Site		
Serial # - Dust:	8530141612	■	☐
Serial # -VOC:	592-925887	☐	☐
Comments:			

Notes: Paving Bypass Road, Vacuum Excavation Area 3

Asphalt Deliveries.

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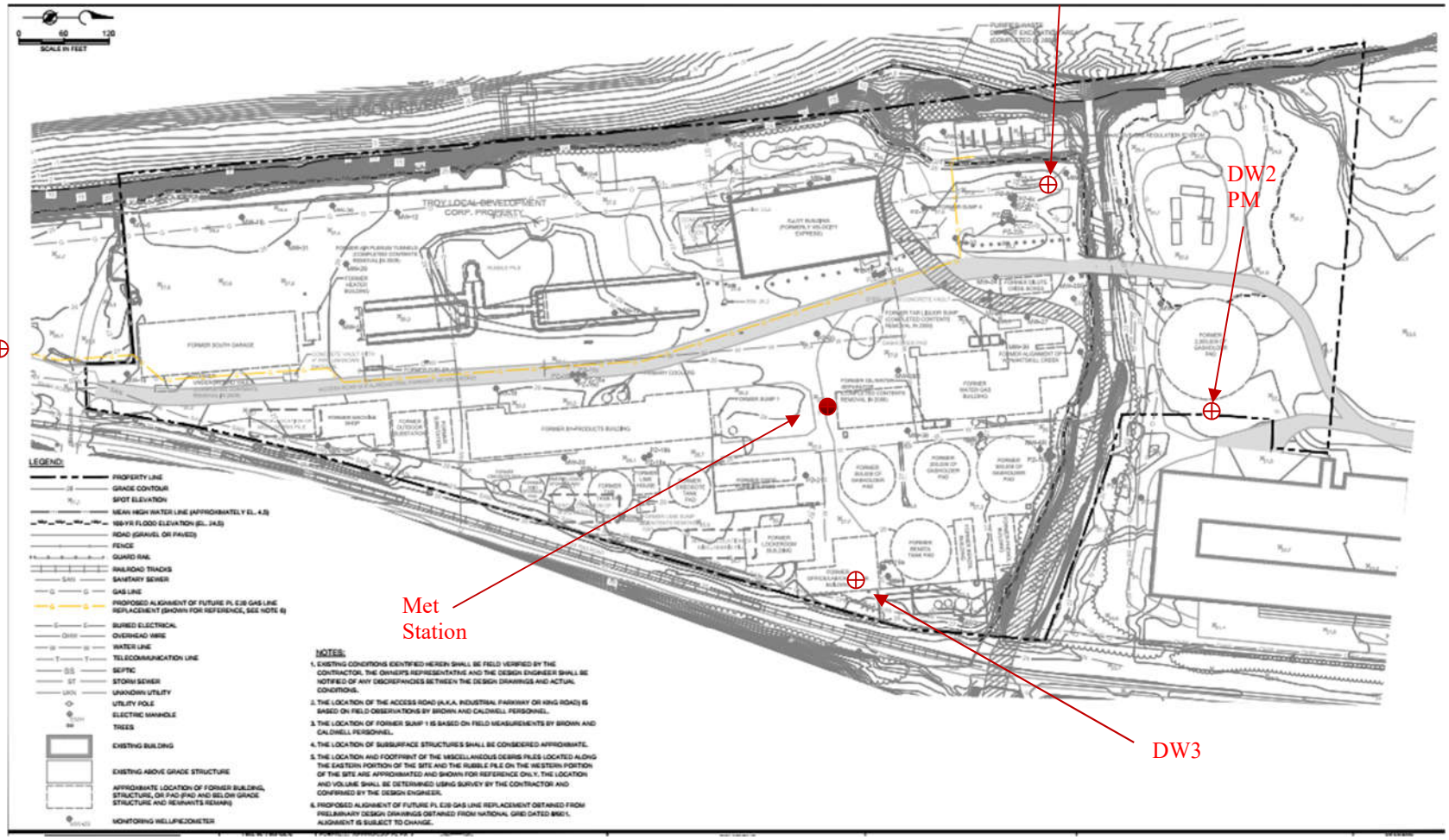
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/26/22

Wind Direction and Speed:
SSE to S, 5 to 20 MPH

Key

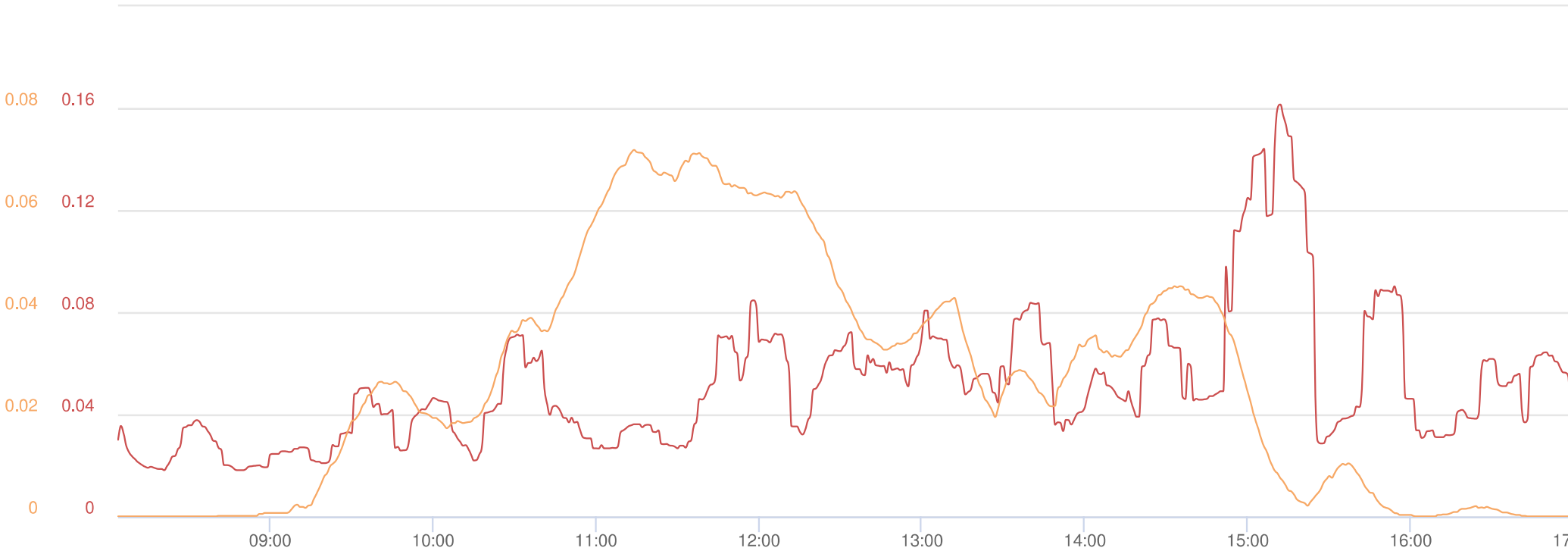
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Thu, 26th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0181	**0.0504**	**0.1614**

VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0.0718**

Name	NG Troy SIR DW
S/N	0B220654
Description	Downwind 1 (0E
Location	8000 Main St, T
	12180, USA

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Thu, 26th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0013	0.011	0.1108

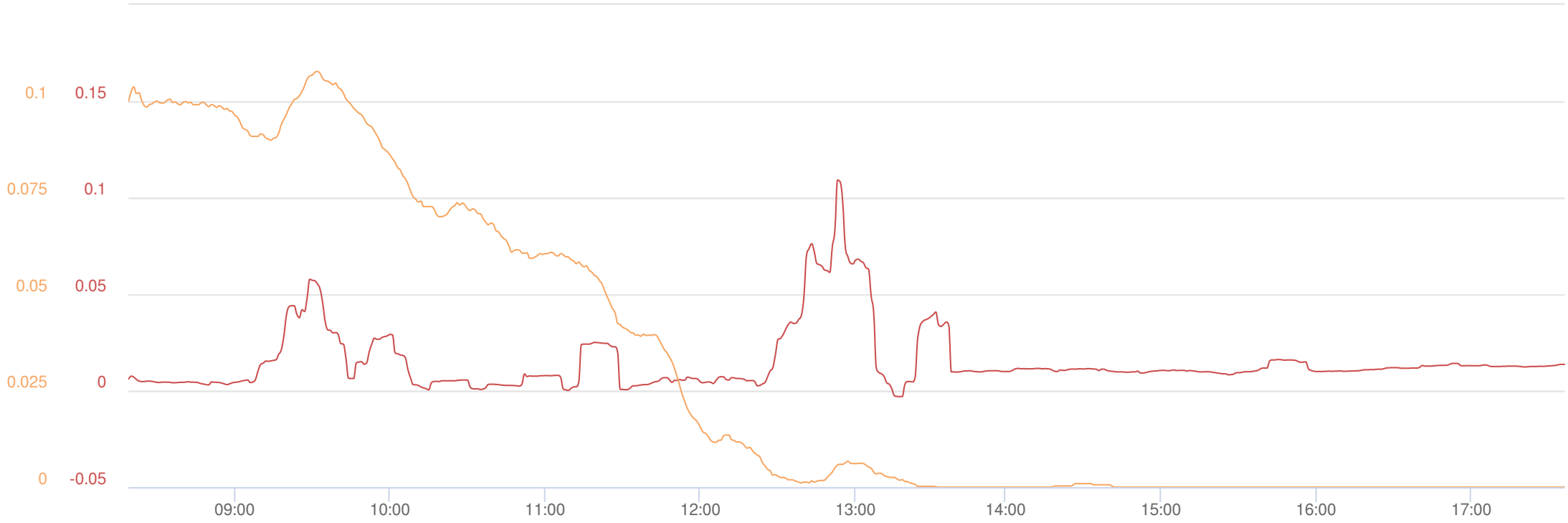
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0842	0.0988	0.1185

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7990 Main St, Troy, NY 12180, USA

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Thu, 26th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0031	0.0148	0.1091

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.1077

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**	**Date:**	**5-26-22**
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A	Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100ppm	pass	B. King	
			O2	18%	pass	B. King	
			H2S	10ppm	pass	B. King	
			CO	50ppm	pass	B. King	
			LEL	50%	pass	B. King	
SidePak 11505008	Y	Y	N/A	0.000	0.000	B.King	
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King	
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	B. King	
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King	
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.3	B. King	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.1	B. King	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	B. King	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	B. King	

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Fax # (315) 698-1441
www.hseconsultingservices.com

Hourly Weather - Troy, NY

As of 5:50 am EDT

Thursday, May 26

5:45 am	**58°**	Partly Cloudy	1%	SSE 8 mph	
6:00 am	**58°**	Partly Cloudy	0%	SSE 8 mph	^

Advertisement

Feels Like **56°**	Wind **SSE 8 mph**	Humidity **52%**
UV Index **0 of 10**	Cloud Cover **53%**	Rain Amount **0 in**

6:15 am	**58°**	Partly Cloudy	0%	SSE 8 mph	
6:30 am	**58°**	Partly Cloudy	0%	SSE 8 mph	
7:00 am	**58°**	Mostly Cloudy	0%	S 9 mph	⌄
8:00 am	**59°**	Mostly Cloudy	0%	S 10 mph	⌄

Advertisement

9:00 am	**61°**	Mostly Cloudy	0%	S 13 mph	⌄
10:00 am	**64°**	Mostly Cloudy	0%	S 14 mph	⌄
11:00 am	**67°**	Mostly Cloudy	0%	S 15 mph	⌄
12:00 pm	**69°**	Mostly Cloudy	0%	S 16 mph	⌄

Stay Safe

1:00 pm	**71°**	Mostly Cloudy	0%	S 17 mph	
2:00 pm	**72°**	Partly Cloudy	0%	S 17 mph	
3:00 pm	**74°**	Partly Cloudy	0%	S 18 mph	
4:00 pm	**74°**	Partly Cloudy	0%	S 18 mph	
5:00 pm	**75°**	Partly Cloudy	0%	S 17 mph	
6:00 pm	**74°**	Partly Cloudy	0%	S 17 mph	
7:00 pm	**73°**	Partly Cloudy	0%	S 17 mph	
8:00 pm	**70°**	Mostly Cloudy	15%	S 15 mph	
9:00 pm	**69°**	Mostly Cloudy	15%	S 14 mph	
10:00 pm	**68°**	Mostly Cloudy	15%	S 13 mph	
11:00 pm	**67°**	Mostly Cloudy	15%	S 13 mph	

Friday, May 27

12:00 am	**66°**	Mostly Cloudy	15%	S 13 mph	

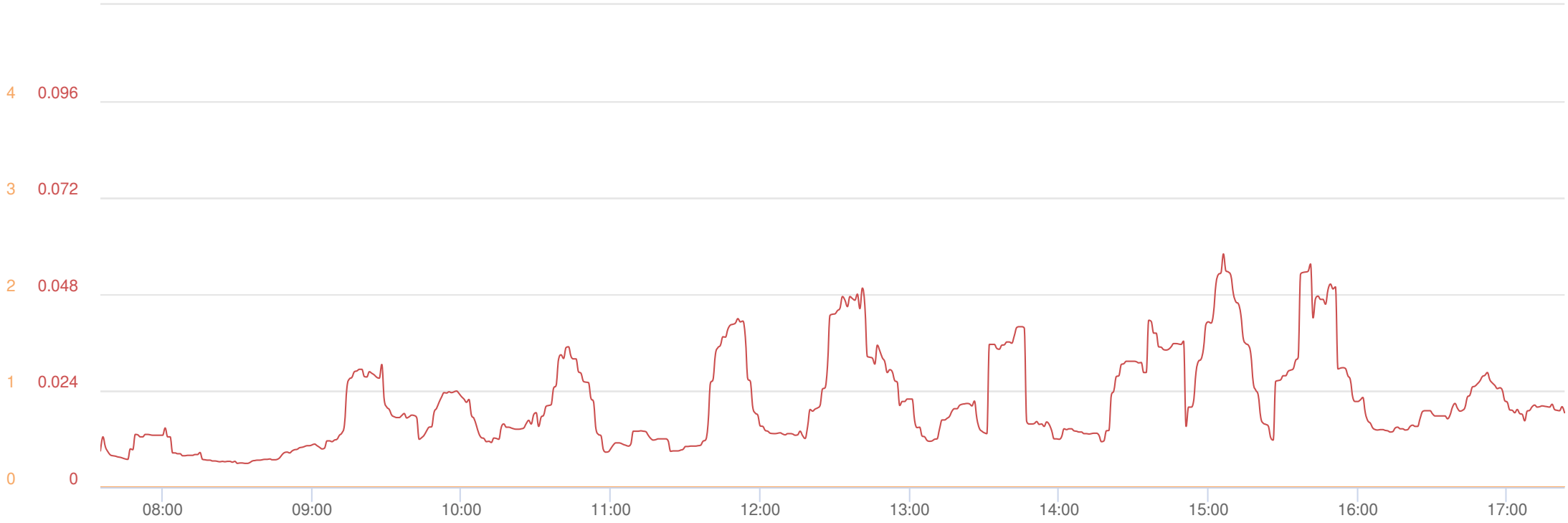
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

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Thu, 26th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0059	0.021	0.058

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	10 Saranac St, Plattsburgh, NY 12901, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/27/2022

Name: Brian King

Temperature: 65 -76 °F

Backgrounds

Conditions: Partly Cloudy - Cloudy

Dust: 11 ug/m3

% Rel. Humidity: 88

VOC: 0 ppm

Winds: S, 10 to 20 MPH

	Exceedance	Malfunction
Upwind Location: S. of Area 3		
Serial # - Dust: 8530 183209	☐	☐
Serial # -VOC: 592-918409	☐	☐
Downwind #1 Location: S of E lot building		
Serial # - Dust: 8530 093102	☐	☐
Serial # -VOC: 592-922512	☐	☐
Comments:		
Downwind #2 Location: N. of Wyantskill Creek - Center		
Serial # - Dust: 8530 141611	☐	☐
Serial # -VOC: 592-925884	☐	☐
Comments:		
Downwind #3 Location: NE Corner of Site		
Serial # - Dust: 8530 141612	☐	☐
Serial # -VOC: 592-925887	☐	☐
Comments:		

Notes: Mainly Work in Area 3: Vacuum Excavation - pot holing, Staging Pad Modification, Stone delivery , Hoe Ram Concrete, excavator movment to Area 3 cross road on tires, Fence removal at North end of Area 3.

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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

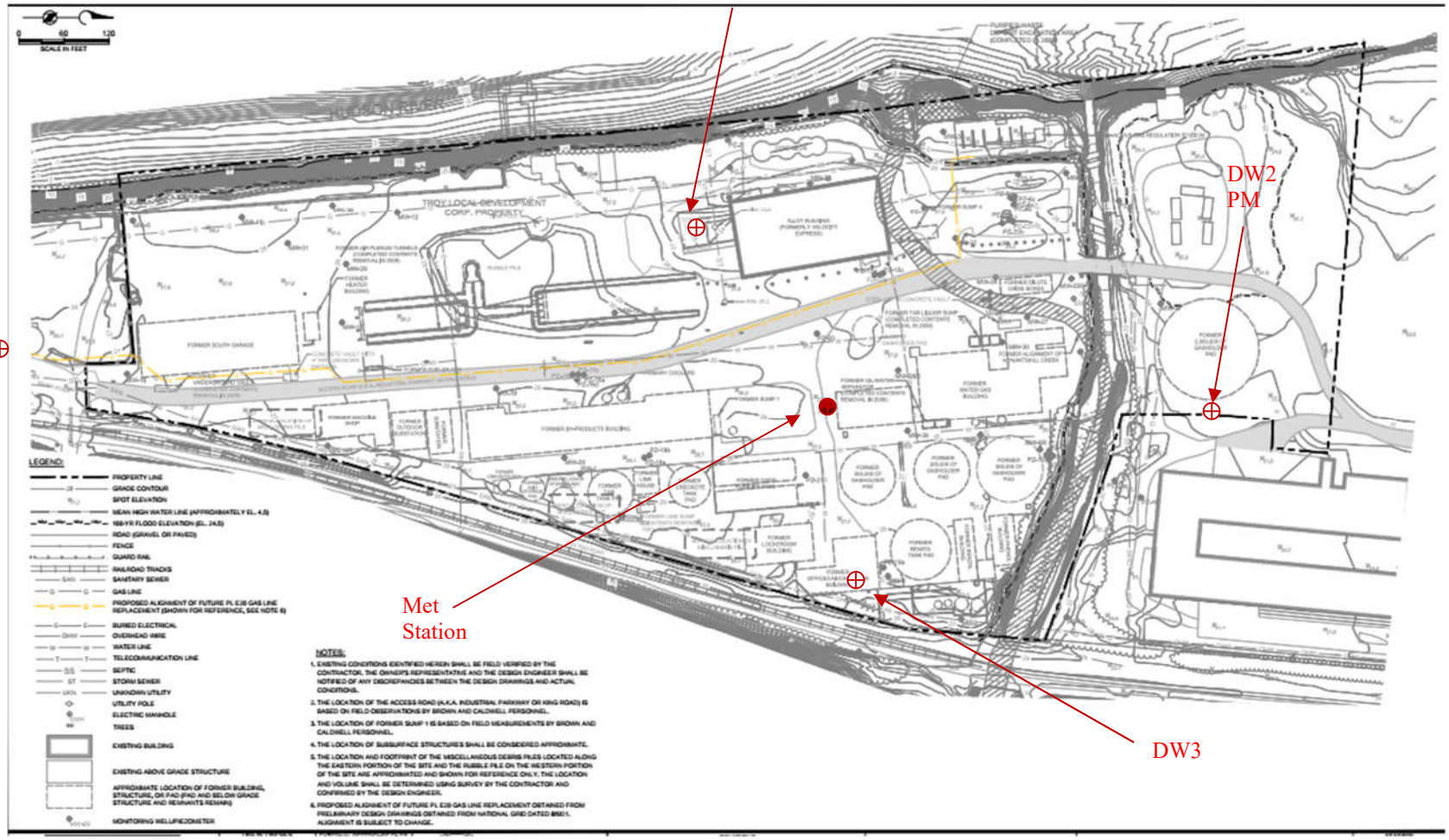
N

Date 5/27/22

Wind Direction and Speed:
S, 10 to 15 MPH

Key

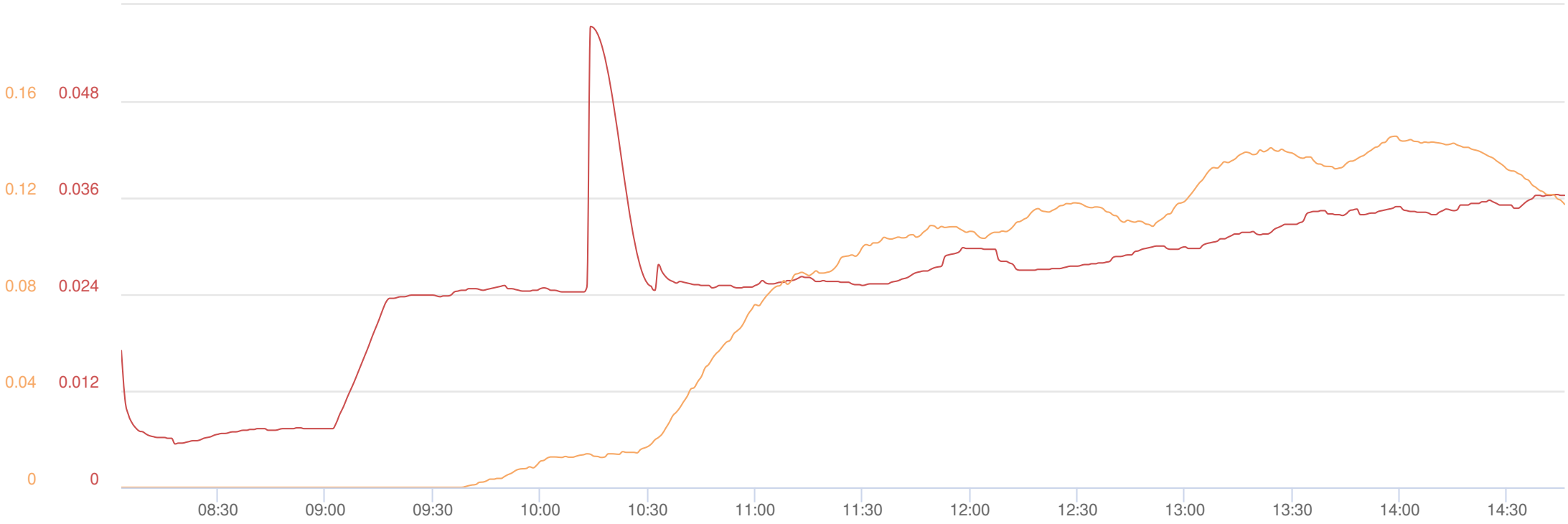
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fri, 27th of May 2022, 7:00:00 – 18:16:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0054	**0.0249**	**0.0573**

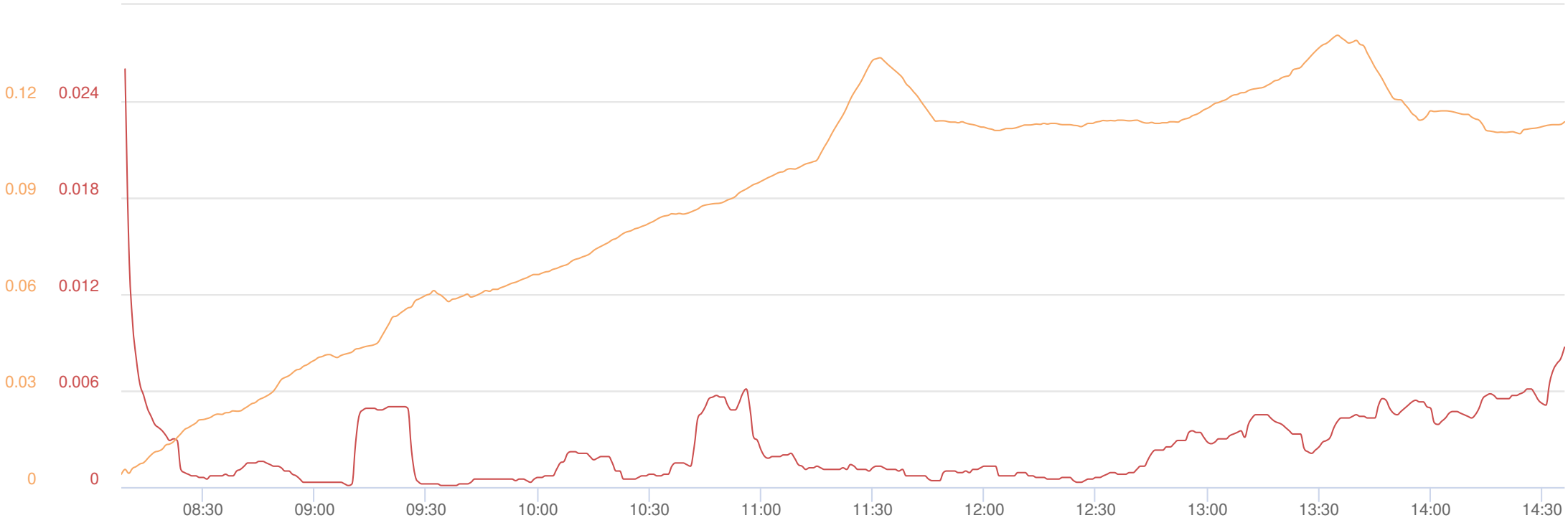
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.0712**	**0.1455**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 27th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0001	0.0024	0.026

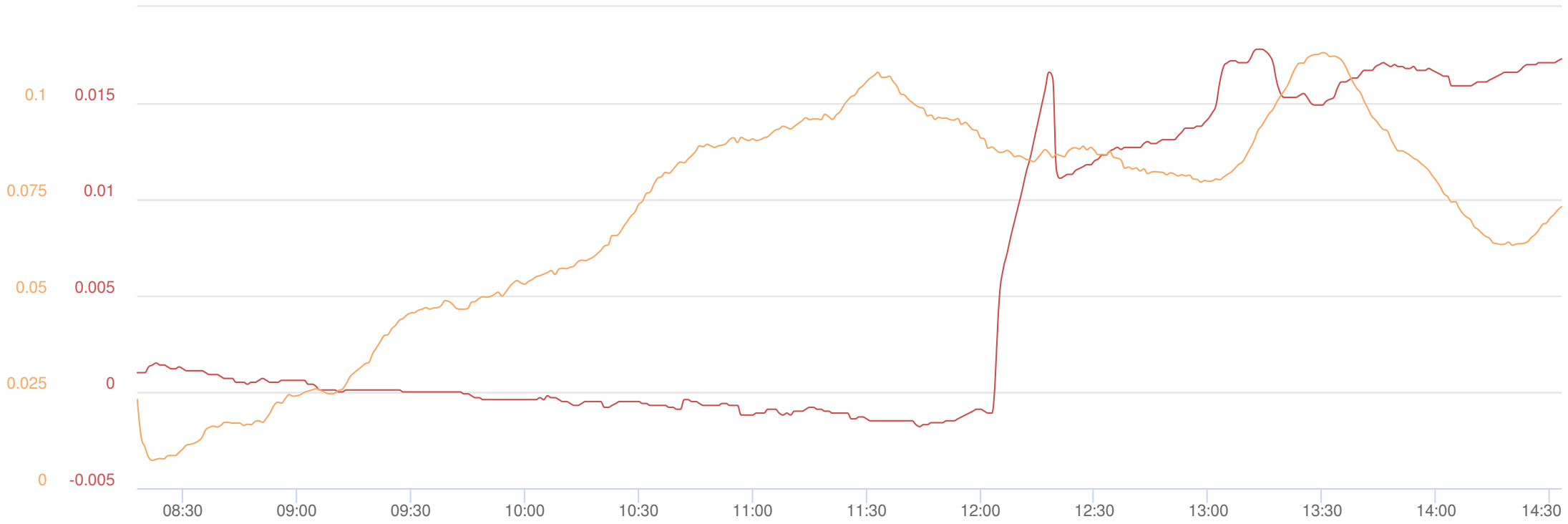
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.004	0.089	0.1405

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7990 Main St, Troy, NY 12180, USA

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Fri, 27th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0018	0.0057	0.0178

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0072	0.0704	0.1131

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**	**Date:**	**5-27-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**	**Location:**	**Troy, NY**

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100ppm	pass	B. King	
			O2	18%	pass	B. King	
			H2S	10ppm	pass	B. King	
			CO	50ppm	pass	B. King	
			LEL	50%	pass	B. King	
SidePak 11505008	Y	Y	N/A	0.000	0.000	B. King	
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King	
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	B. King	
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King	
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.0	B. King	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	B. King	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.1	B. King	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100ppm	100.7	B. King	

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Hourly Weather - Troy, NY

As of 5:54 am EDT

Storms may contain strong gusty winds today.

Friday, May 27

6:00 am	**65°**	Cloudy	2%	S 10 mph	^

Advertisement

Feels Like **64°**	Wind **S 10 mph**	Humidity **88%**
UV Index **0 of 10**	Cloud Cover **91%**	Rain Amount **0 in**

6:15 am	**65°**	Cloudy	2%	S 10 mph	
6:30 am	**65°**	Cloudy	2%	S 10 mph	
6:45 am	**66°**	Cloudy	2%	S 10 mph	
7:00 am	**66°**	Cloudy	2%	S 10 mph	⌄
8:00 am	**68°**	Cloudy	2%	S 12 mph	⌄
9:00 am	**71°**	Cloudy	2%	S 13 mph	⌄
10:00 am	**74°**	Cloudy	2%	S 13 mph	⌄

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Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

11:00 am	**76°**	Cloudy	2%	S 14 mph	
12:00 pm	**78°**	Cloudy	2%	S 15 mph	
1:00 pm	**79°**	Cloudy	4%	S 15 mph	
2:00 pm	**79°**	Cloudy	16%	S 15 mph	
3:00 pm	**79°**	Cloudy	24%	S 15 mph	
4:00 pm	**78°**	Scattered Thunderstorms	37%	S 14 mph	
5:00 pm	**77°**	Scattered Thunderstorms	52%	S 14 mph	
6:00 pm	**76°**	Scattered Thunderstorms	56%	S 14 mph	
7:00 pm	**76°**	Scattered Thunderstorms	54%	S 14 mph	
8:00 pm	**75°**	Scattered Thunderstorms	55%	S 12 mph	
9:00 pm	**73°**	Showers	48%	S 12 mph	
10:00 pm	**72°**	Light Rain	63%	S 12 mph	
11:00 pm	**71°**	Light Rain	62%	S 13 mph	

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Saturday, May 28

12:00 am	**70°**	Light Rain	68%	S 11 mph	
1:00 am	**69°**	Rain	75%	S 9 mph	
2:00 am	**68°**	Scattered Thunderstorms	57%	S 9 mph	
3:00 am	**67°**	Showers	46%	S 9 mph	
4:00 am	**67°**	Rain	60%	S 7 mph	
5:00 am	**66°**	Showers	56%	S 5 mph	
6:00 am	**66°**	Light Rain	60%	SSW 5 mph	
7:00 am	**66°**	Showers	53%	SSW 5 mph	
8:00 am	**68°**	Showers	50%	SW 5 mph	
9:00 am	**69°**	Scattered Thunderstorms	51%	W 4 mph	
10:00 am	**71°**	Scattered Thunderstorms	51%	W 5 mph	
11:00 am	**73°**	Thunderstorms	60%	W 6 mph	

12:00 pm	**73°**	Thunderstorms	64%	WNW 7 mph	
1:00 pm	**75°**	Thunderstorms	65%	W 8 mph	
2:00 pm	**74°**	Scattered Thunderstorms	59%	W 9 mph	
3:00 pm	**74°**	Scattered Thunderstorms	49%	WNW 10 mph	
4:00 pm	**73°**	Showers	46%	WNW 10 mph	
5:00 pm	**73°**	Showers	40%	WNW 10 mph	
6:00 pm	**71°**	Few Showers	34%	NW 10 mph	
7:00 pm	**70°**	Partly Cloudy	24%	WNW 9 mph	
8:00 pm	**69°**	Partly Cloudy	14%	WNW 8 mph	
9:00 pm	**67°**	Partly Cloudy	9%	NW 7 mph	
10:00 pm	**66°**	Mostly Clear	5%	NW 7 mph	
11:00 pm	**63°**	Mostly Clear	6%	NW 6 mph	

Sunday, May 29

12:00 am	**61°**	Mostly Clear	6%	WNW 5 mph	
1:00 am	**59°**	Partly Cloudy	7%	NW 4 mph	
2:00 am	**58°**	Partly Cloudy	7%	WNW 2 mph	
3:00 am	**57°**	Partly Cloudy	8%	W 1 mph	
4:00 am	**55°**	Partly Cloudy	8%	SW 2 mph	
5:00 am	**55°**	Mostly Clear	8%	SSW 2 mph	

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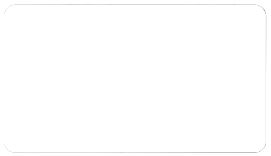
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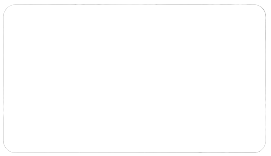
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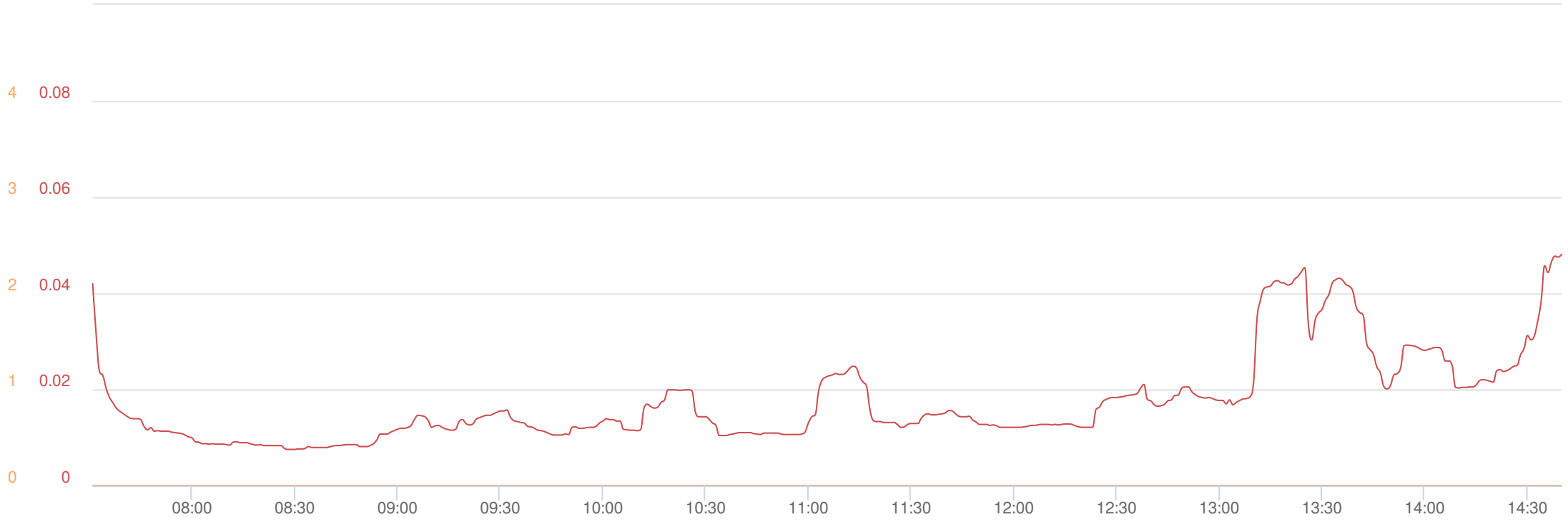
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Fri, 27th of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0075	0.0174	0.0477

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 5/31/2022

Name: Brian King

Temperature: 70 -89 °F

Backgrounds

Conditions: Partly Cloudy - Mostly Cloudy

Dust: 50 ug/m3

% Rel. Humidity: 84

VOC: 0 ppm

Winds: SW to WNW, 0-15 MPH

Upwind Location: West Side of Site - South of E-lot Building

	Exceedance	Malfunction
Serial # - Dust: 8530 183209	☐	☐
Serial # -VOC: 592-918409	☐	☐

Downwind #1 Location: N Side of Site, West of Support Trailers

	Exceedance	Malfunction
Serial # - Dust: 8530 093102	☐	☐
Serial # -VOC: 592-922512	☐	☐

Comments:

Downwind #2 Location: East Side of Site

	Exceedance	Malfunction
Serial # - Dust: 8530 141611	☐	☐
Serial # -VOC: 592-925884	☐	☐

Comments:

Downwind #3 Location: SE Side of Area 3

	Exceedance	Malfunction
Serial # - Dust: 8530 141612	☐	☐
Serial # -VOC: 592-925887	☐	☐

Comments:

Notes: Work Area 3: Cutting Rebar Vacuum Excavation - pot holing,
Stone delivery to N. End of Site for Grout Plant pad
at North end of Area 3. Scitech here working on 800 Linkbelt

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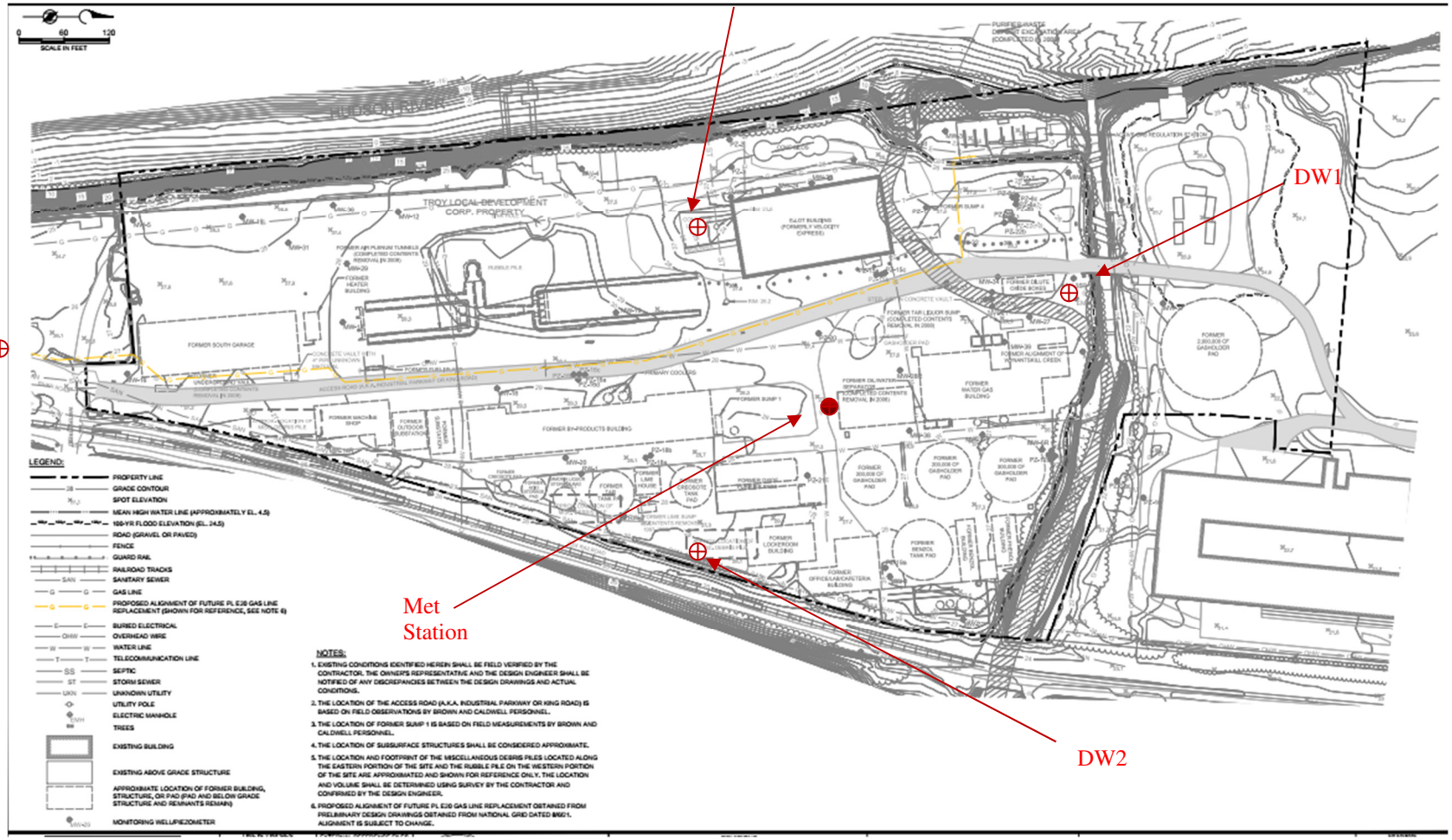
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/31/22

Wind Direction and Speed:
SW to WNW, 0 to 15 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Tue, 31st of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0005	0.0215	0.0597

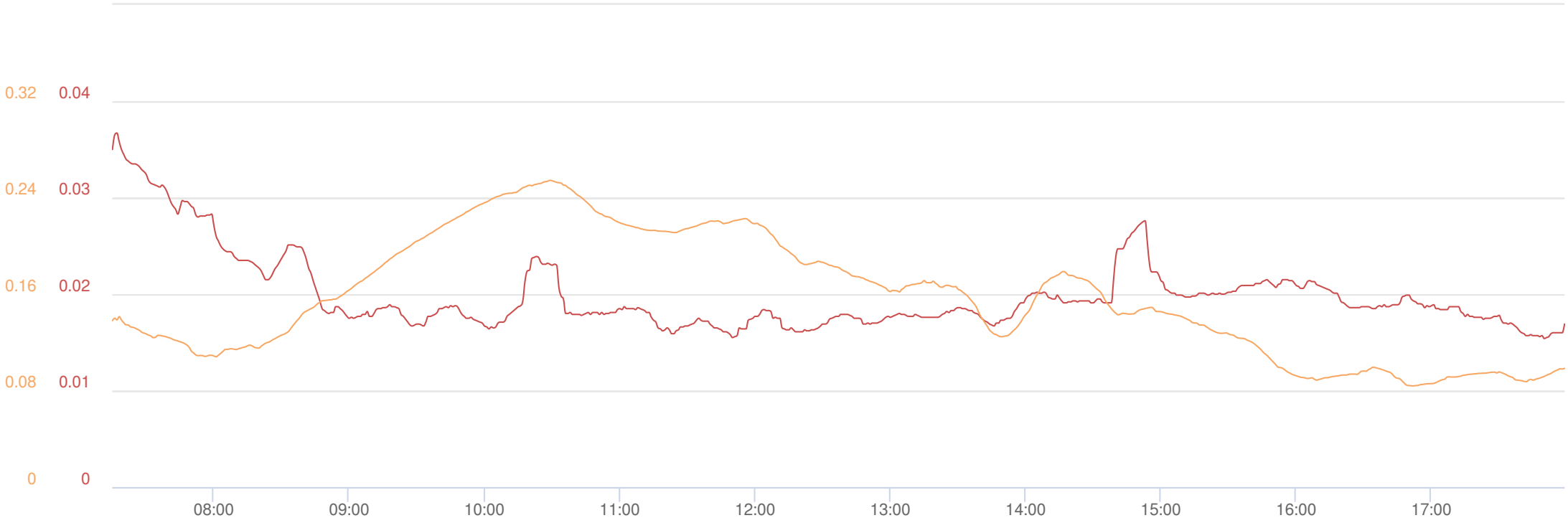
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	7990 Main St, Troy, NY 12180, USA

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Tue, 31st of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0154	0.02	0.0367

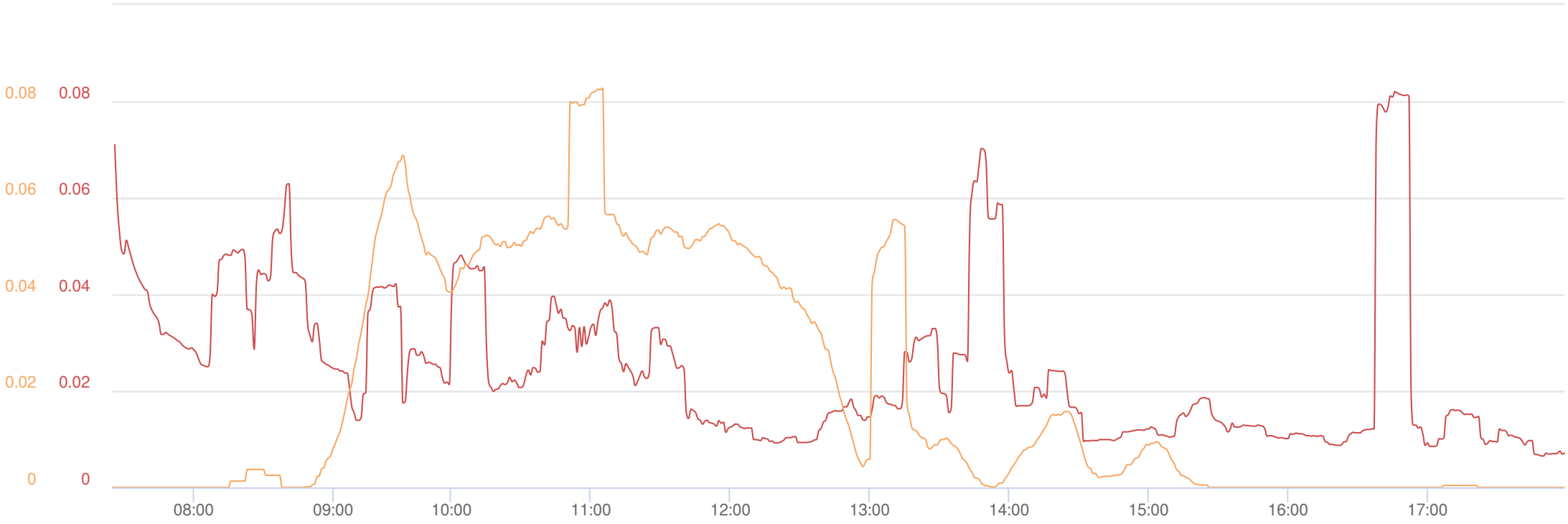
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0839	0.1574	0.2544

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 31st of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0065	0.0246	0.082

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0827

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	1050 River Rd, Troy, NY 12180, USA

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Environmental Services

Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**	**Date:**	**5-31-22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**	**Location:**	**Troy, NY**

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100ppm	pass	B. King	
			O2	18%	pass	B. King	
			H2S	10ppm	pass	B. King	
			CO	50ppm	pass	B. King	
			LEL	50%	pass	B. King	
SidePak 11505008	Y	Y	N/A	0.000	0.000	B. King	Had to charge initially Battery Management
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King	
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	B. King	
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King	
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.1	B. King	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	B. King	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.1	B. King	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100ppm	100.1	B. King	

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Hourly Weather - Troy, NY

As of 5:54 am EDT

Tuesday, May 31

6:00 am **70°** Partly Cloudy 5% SW 2 mph

Feels Like **70°**

Wind **SW 2 mph**

Humidity **84%**

Advertisement

UV Index	Cloud Cover	Rain Amount
0 of 10	**44%**	**0 in**

6:15 am	**70°**	Partly Cloudy	4%	SW 2 mph	
6:30 am	**70°**	Partly Cloudy	4%	SW 2 mph	
6:45 am	**71°**	Partly Cloudy	2%	SW 2 mph	
7:00 am	**72°**	Partly Cloudy	2%	WSW 3 mph	⌄
8:00 am	**75°**	Partly Cloudy	1%	W 5 mph	⌄

Advertisement

9:00 am	**79°**	Partly Cloudy	1%	WNW 8 mph	⌄
10:00 am	**83°**	Partly Cloudy	0%	WNW 9 mph	⌄
11:00 am	**85°**	Partly Cloudy	0%	WNW 11 mph	⌄
12:00 pm	**87°**	Mostly Cloudy	0%	NW 12 mph	⌄

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

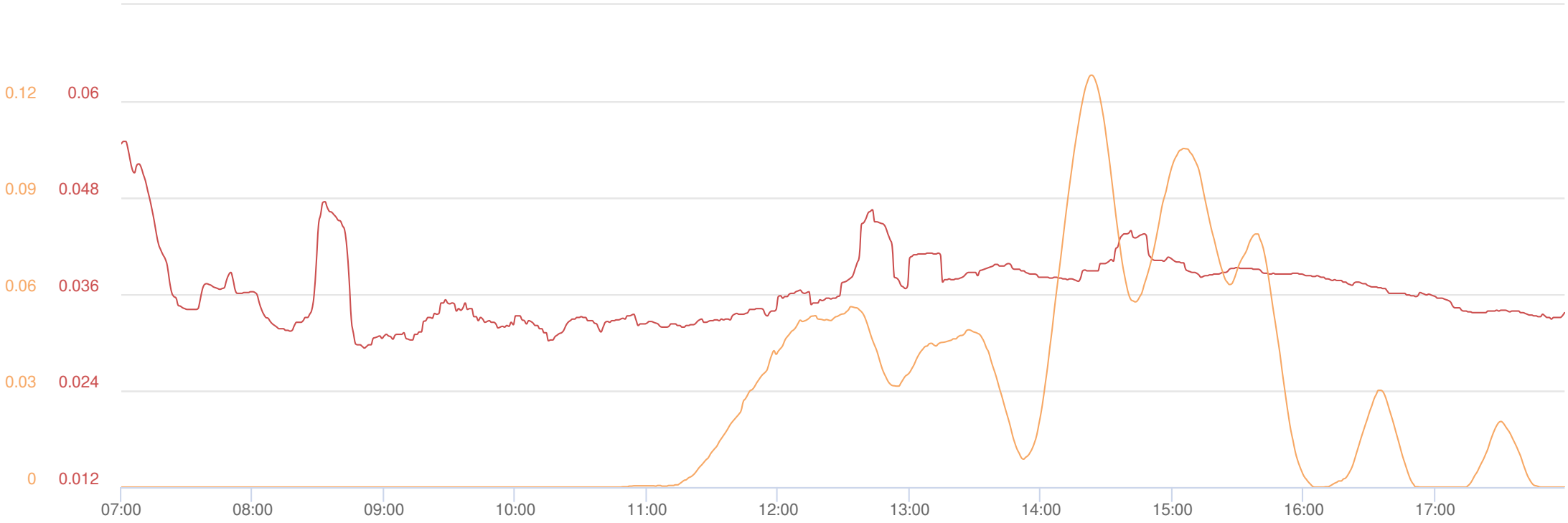
Track COVID-19

1:00 pm	**89°**	Mostly Cloudy	0%	NW 10 mph	
2:00 pm	**89°**	Mostly Cloudy	15%	NW 9 mph	
3:00 pm	**89°**	Mostly Cloudy	15%	WNW 7 mph	
4:00 pm	**89°**	Mostly Cloudy	15%	WNW 10 mph	
5:00 pm	**86°**	Mostly Cloudy	15%	NW 10 mph	
6:00 pm	**84°**	Mostly Cloudy	15%	NW 10 mph	
7:00 pm	**83°**	Partly Cloudy	14%	NW 9 mph	
8:00 pm	**78°**	Partly Cloudy	8%	NNW 8 mph	
9:00 pm	**75°**	Partly Cloudy	15%	N 6 mph	
10:00 pm	**73°**	Partly Cloudy	15%	N 6 mph	
11:00 pm	**71°**	Partly Cloudy	15%	NNE 6 mph	

Wednesday, June 1

12:00 am	**68°**	Partly Cloudy	15%	NNE 5 mph	

Tue, 31st of May 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0293	0.0365	0.055

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.1281

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/1/2022

Name: Brian King

Temperature: 64-71 °F

Backgrounds

Conditions: Cloudy/rain

Dust: _____ ug/m3

% Rel. Humidity: 79

VOC: 0 ppm

Winds: SSE to S, 5 to 10 MPH

	Exceedance	Malfunction
Upwind Location: South of Area 3		
Serial # - Dust: 8530 183209	☐	☐
Serial # -VOC: 592-918409	☐	☐
Downwind #1 Location: South of E. lot Building		
Serial # - Dust: 8530 093102	☐	☐
Serial # -VOC: 592-922512	☐	☐

Comments:

	Exceedance	Malfunction
Downwind #2 Location: North West Side of Site - West of Support Trailers		
Serial # - Dust: 8530 141611	☐	☐
Serial # -VOC: 592-925884	☐	☐

Comments:

	Exceedance	Malfunction
Downwind #3 Location: NE Corner of Site		
Serial # - Dust: 8530 141612	☐	☐
Serial # -VOC: 592-925887	☐	☐

Comments:

Notes: Work Area 3: Test pits., Parrat Wolff well decommissioning, Grout plant Pad prep
Progress Meeting, Cut and Cap utilities in
Area 3. Scitech, LRI and lubrication specialistshere working on 800 Linkbelt

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Cicero, NY 13039

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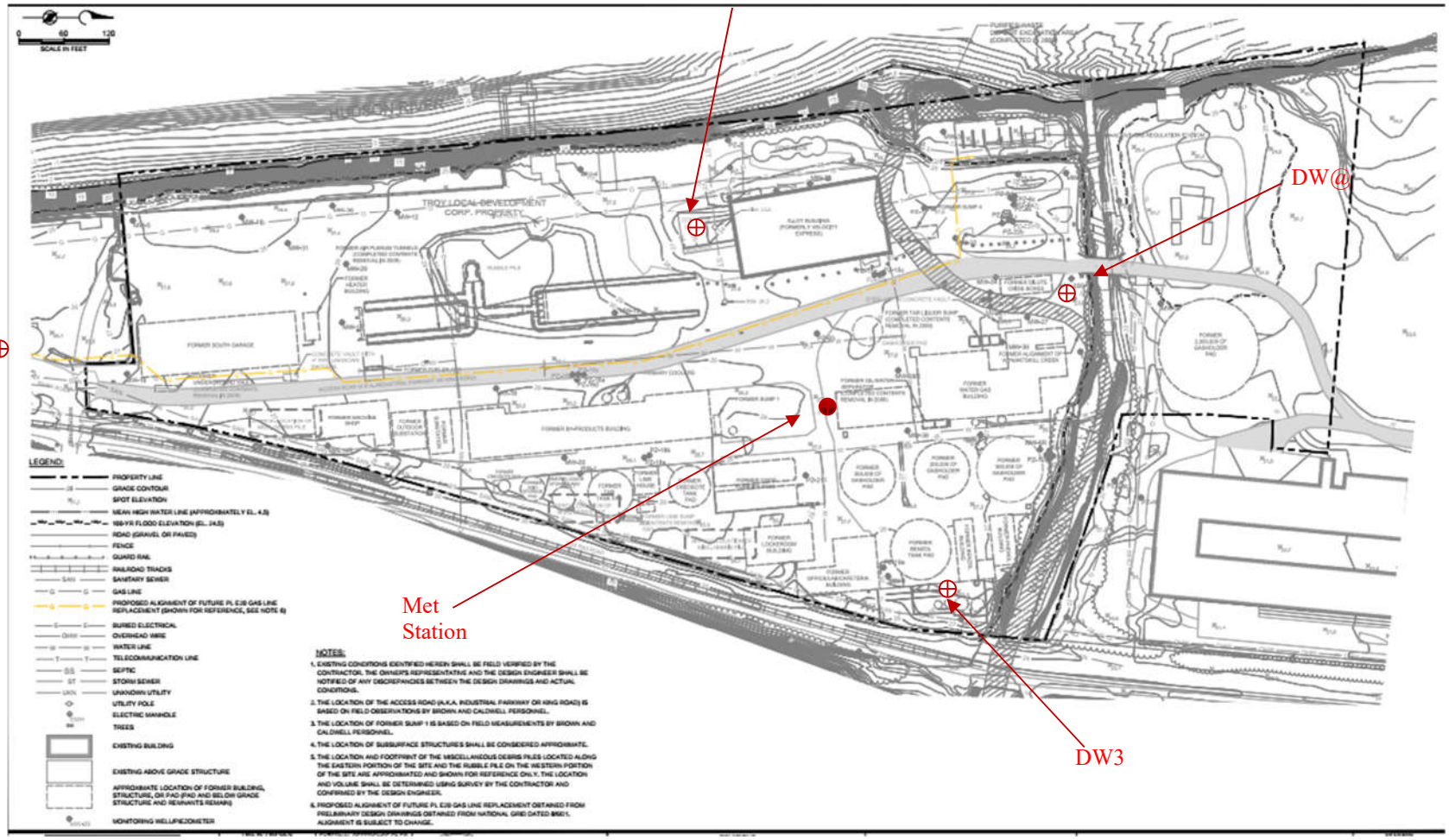
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 5/31/22

Wind Direction and Speed:
SSE to S, 5 to 10MPH

Key

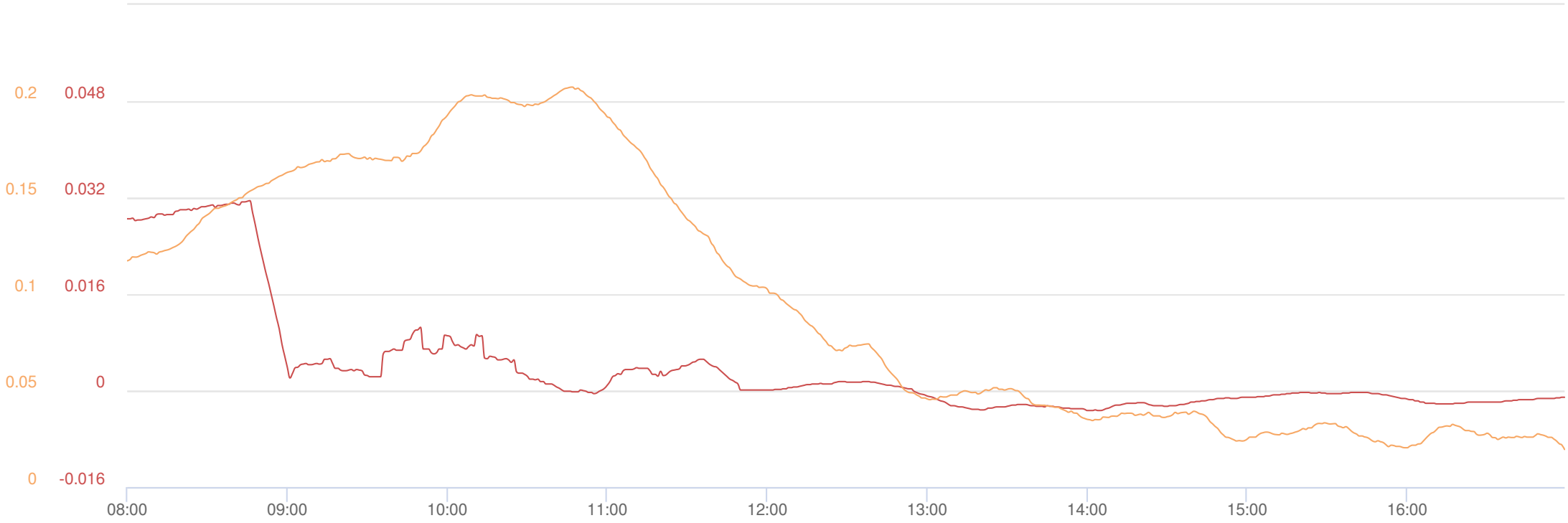
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fax # (315) 698-1441
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Wed, 1st of Jun 2022, 8:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0033	**0.0036**	**0.0315**

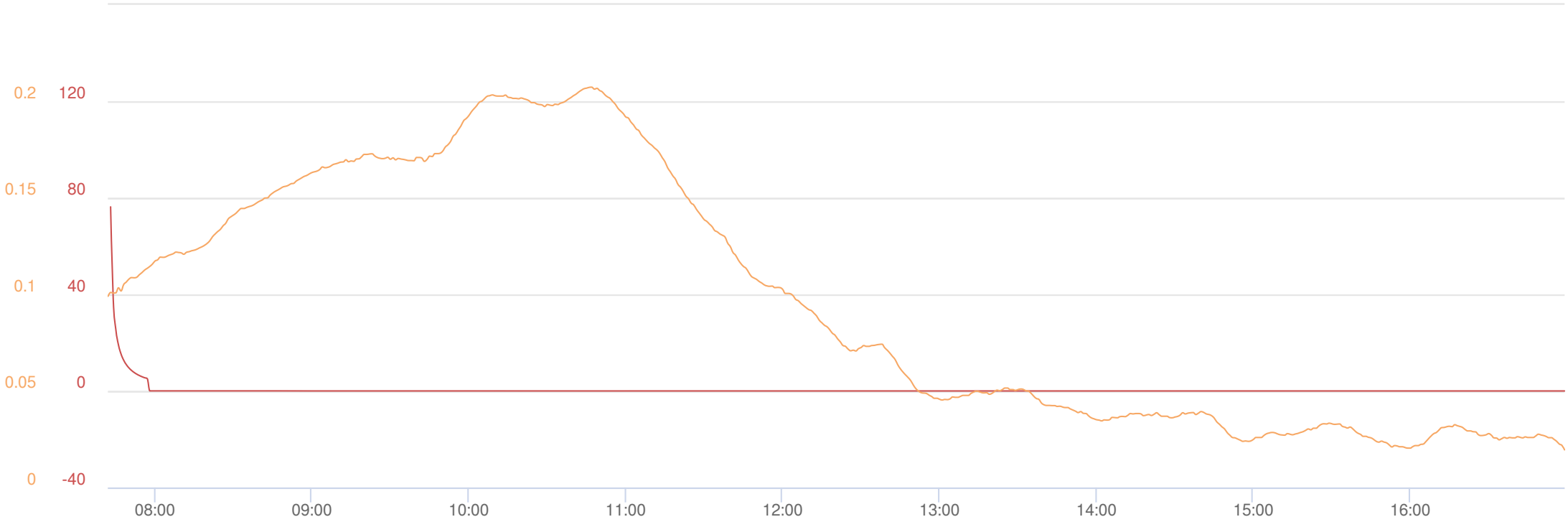
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0204	**0.096**	**0.2073**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	7990 Main St, Troy, NY 12180, USA

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Wed, 1st of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0033	**0.4595**	**76.268**

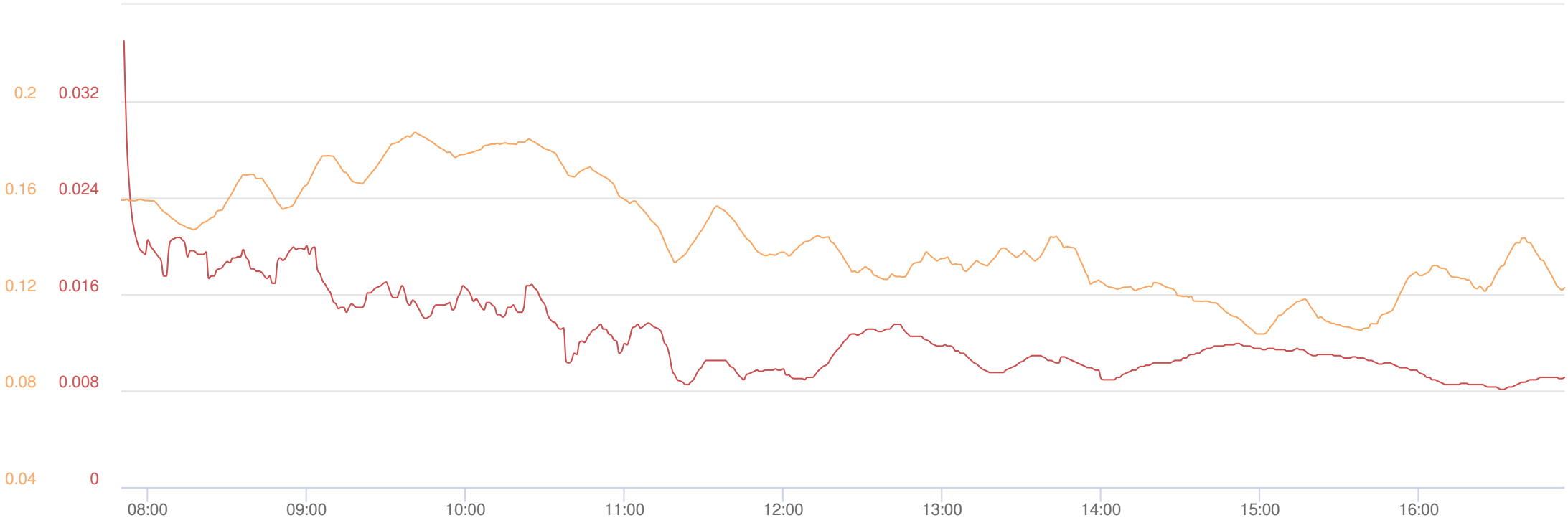
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0204	**0.0964**	**0.2073**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 1st of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0081	0.0126	0.037

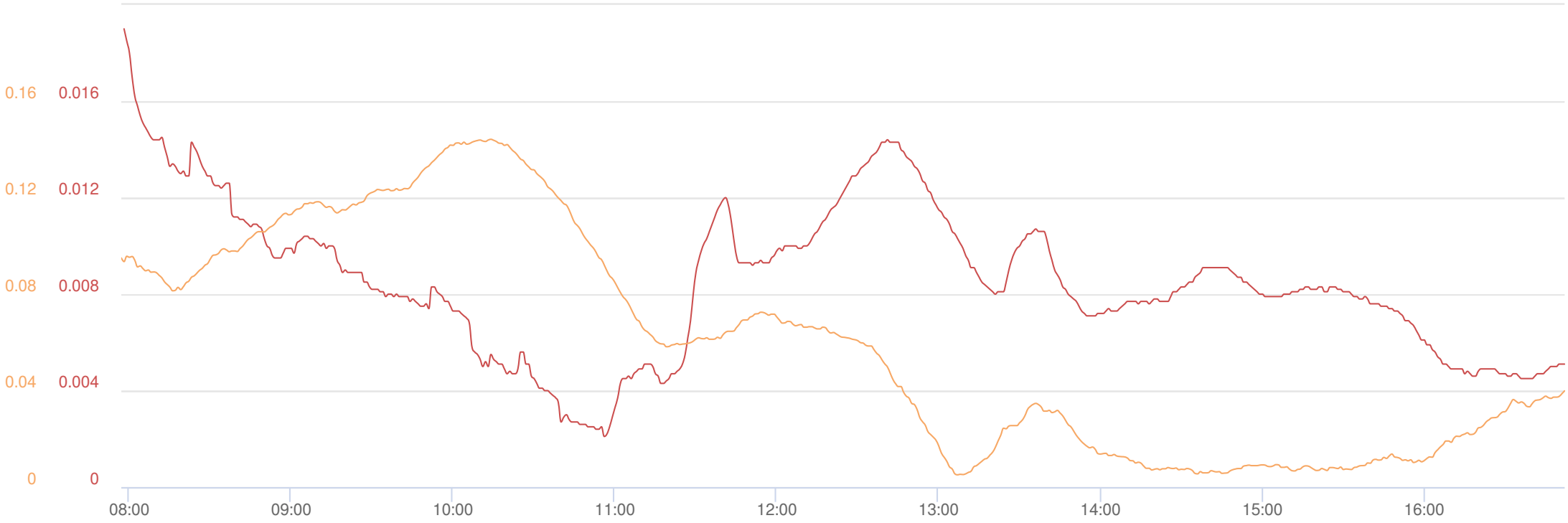
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.1035	0.1433	0.1871

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7990 Main St, Troy, NY 12180, USA

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Wed, 1st of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0021	0.008	0.019

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0051	0.0595	0.1442

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	**Land Remediation, Inc.**	**Date:**	**6-1--22**
Project Name:	**National Grid Troy (Water St.) Site – Area 2 – Phase 1A**	**Location:**	**Troy, NY**

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100ppm	pass	B. King	
			O2	18%	pass	B. King	
			H2S	10ppm	pass	B. King	
			CO	50ppm	pass	B. King	
			LEL	50%	pass	B. King	
SidePak 11505008	Y	Y	N/A	0.000	0.001	B. King	
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King	
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	B. King	
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King	
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.6	B. King	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	B. King	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.1	B. King	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100ppm	100.0	B. King	

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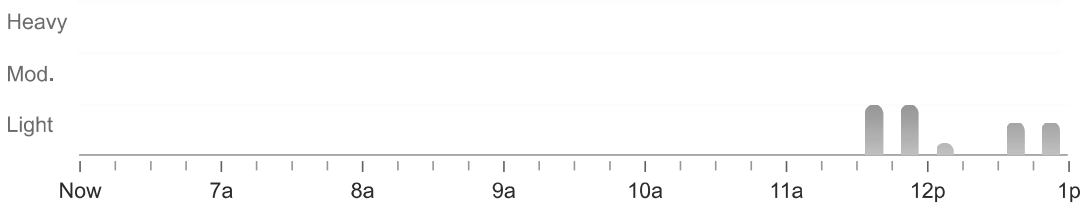
Hourly Weather - Troy, NY

As of 5:55 am EDT

Thunderstorms today. A few storms may be severe tonight.

Rain possible after 11 am.

Advertisement



Wednesday, June 1

6:00 am	**64°**	Cloudy	15%	SE 7 mph	^

Feels Like **64°**
Wind **SE 7 mph**
Humidity **79%**
UV Index **0 of 10**
Cloud Cover **97%**
Rain Amount **0 in**

6:15 am	**64°**	Cloudy	15%	SE 7 mph	
6:30 am	**64°**	Cloudy	15%	SSE 8 mph	
6:45 am	**64°**	Cloudy	15%	SSE 8 mph	
7:00 am	**65°**	Cloudy	15%	SSE 9 mph	v
8:00 am	**65°**	Cloudy	5%	SSE 10 mph	v

Advertisement

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

9:00 am	**66°**	Cloudy	9%	SSE 9 mph	
10:00 am	**68°**	Cloudy	15%	SSE 9 mph	
11:00 am	**71°**	Cloudy	24%	SSE 10 mph	
12:00 pm	**71°**	Showers	41%	S 9 mph	
1:00 pm	**70°**	Showers	42%	S 9 mph	
2:00 pm	**71°**	Showers	49%	S 10 mph	
3:00 pm	**71°**	Showers	49%	S 10 mph	
4:00 pm	**70°**	Scattered Thunderstorms	54%	S 11 mph	
5:00 pm	**69°**	Thunderstorms	73%	S 11 mph	
6:00 pm	**68°**	Thunderstorms	86%	S 11 mph	
7:00 pm	**68°**	Thunderstorms	84%	S 11 mph	
8:00 pm		Thunderstorms	78%	S 9 mph	

Advertisement

Wed, 1st of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0139	0.0206	0.0447

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/2/2022

Name: Brian King

Temperature: 64-80 °F

Backgrounds

Conditions: Cloudy

Dust: 27 ug/m3

% Rel. Humidity: 96

VOC: 0 ppm

Winds: SSE to S, 5 to 10 MPH

		Exceedance	Malfunction
Upwind Location:	South of Area 3		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
Comments:			
Downwind #1 Location:	South of E. lot Building	Exceedance	Malfunction
Serial # - Dust:	8530 093102	☐	☐
Serial # -VOC:	592-922512	☐	☐
Comments:			
Downwind #2 Location:	North West Side of Site - West of Support Trailers	Exceedance	Malfunction
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
Comments:			
Downwind #3 Location:	NE Corner of Site	Exceedance	Malfunction
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐
Comments:			

Notes: Work Area 3: Test pits Excavation. Parrat Wolff well decommissioning - 2 Wells, Stone Delivery

Test piting in Area 3. Scitech, LRI and lubrication specialistshere working on 800 Linkbelt

National Fence Relocating Temporary Fencing, Fuel Delivery. Excavation at S. Bridge Abutment

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Cicero, NY 13039

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Fax# (315) 698-1441
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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

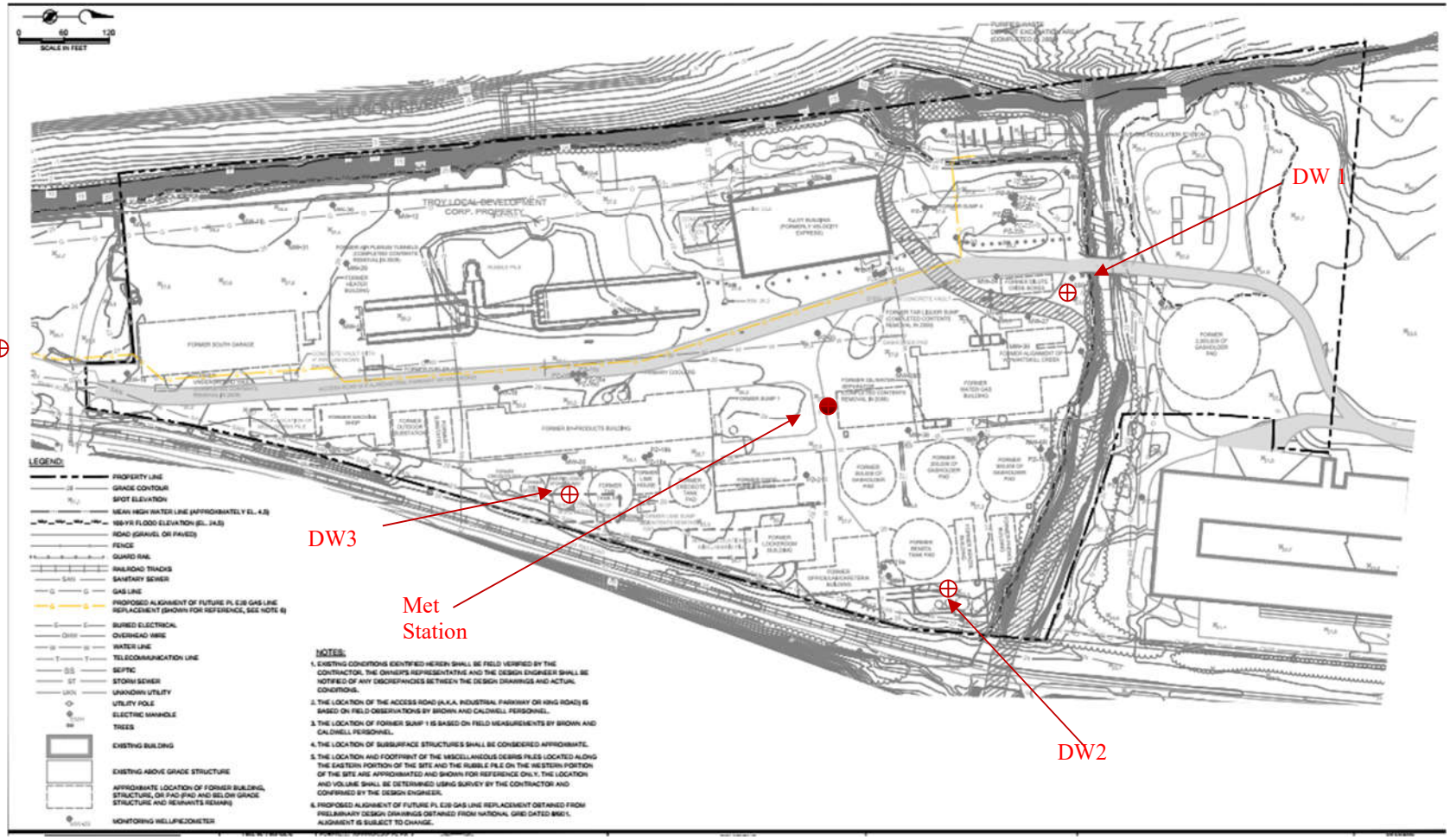
N

Date 6/2/22

Wind Direction and Speed:
S to SW to W, 0 to 5 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Thu, 2nd of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0229	**0.0326**	**0.0523**

VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 2nd of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0021	0.0094	0.028

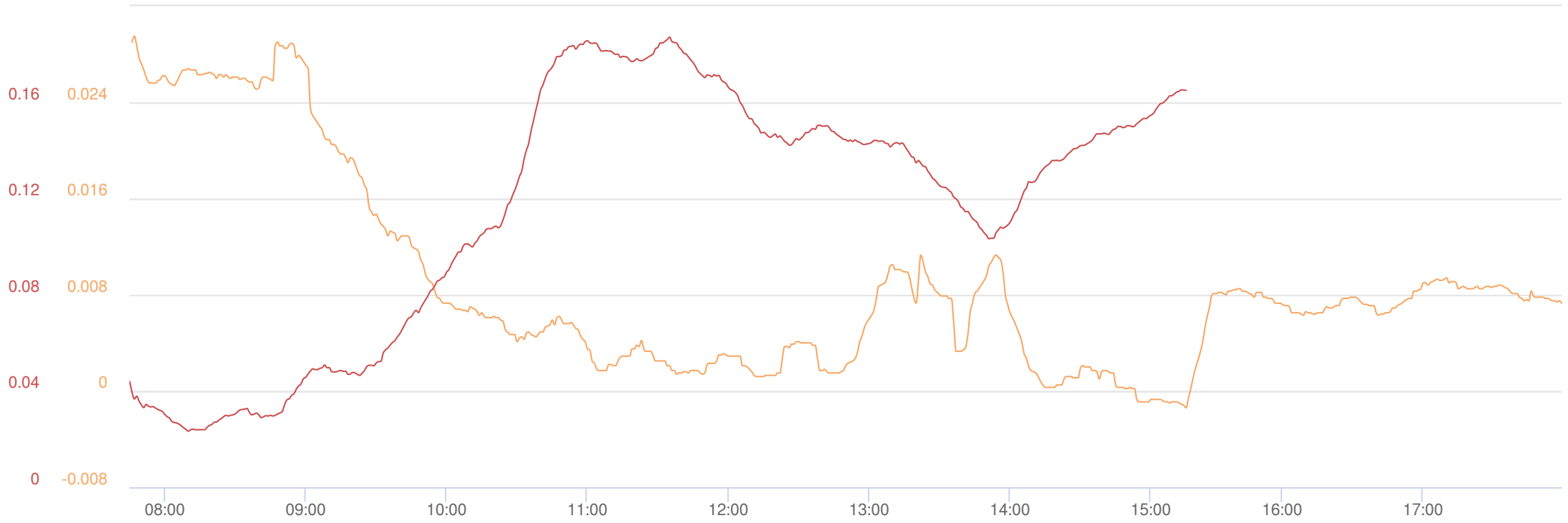
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	727 Burden Ave, Troy, NY 12180, USA

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Thu, 2nd of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0014	**0.0087**	**0.0295**

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0233	**0.1156**	**0.1871**

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.						Date:	6-2-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A						Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**	
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100ppm	pass	B. King		
			O2	18%	pass	B. King		
			H2S	10ppm	pass	B. King		
			CO	50ppm	pass	B. King		
			LEL	50%	pass	B. King		
MultiRae MR187	Y	Y	Isobutylene	100ppm	pass	B. King		
			O2	18%	pass	B. King		
			H2S	10ppm	pass	B. King		
			CO	50ppm	pass	B. King		
			LEL	50%	pass	B. King		
SidePak 11505008	Y	Y	N/A	0.000	0.001	B. King		
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King		
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	B. King		
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King		
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King		
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.9	B. King	Recalibrated after first calibration result was 101.9	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	B. King		
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.1	B. King		
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100ppm	100.3	B. King		

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Hourly Weather - Troy, NY

As of 5:40 am EDT

Thursday, June 2

5:45 am	**64°**	Cloudy	8%	S 4 mph	
6:00 am	**64°**	Cloudy	8%	S 4 mph	^

Advertisement

Feels Like **64°**	Wind **S 4 mph**	Humidity **96%**
UV Index **0 of 10**	Cloud Cover **98%**	Rain Amount **0 in**

6:15 am	**64°**	Cloudy	8%	S 4 mph
6:30 am	**64°**	Cloudy	7%	S 4 mph
7:00 am	**65°**	Cloudy	7%	S 4 mph
8:00 am	**67°**	Cloudy	5%	SW 3 mph

Advertisement

9:00 am	**69°**	Cloudy	5%	W 4 mph
10:00 am	**72°**	Cloudy	4%	WNW 4 mph
11:00 am	**74°**	Cloudy	2%	WNW 4 mph
12:00 pm	**75°**	Cloudy	15%	WNW 4 mph

Stay Safe

1:00 pm	**77°**	Cloudy	15%	NW 4 mph	
2:00 pm	**79°**	Cloudy	15%	W 4 mph	
3:00 pm	**79°**	Mostly Cloudy	15%	W 4 mph	
4:00 pm	**80°**	Mostly Cloudy	15%	W 5 mph	
5:00 pm	**79°**	Mostly Cloudy	15%	W 5 mph	
6:00 pm	**77°**	Mostly Cloudy	15%	WSW 6 mph	
7:00 pm	**75°**	Mostly Cloudy	8%	SW 5 mph	
8:00 pm	**73°**	Mostly Cloudy	11%	S 6 mph	
9:00 pm	**71°**	Mostly Cloudy	17%	SSE 4 mph	
10:00 pm	**69°**	Cloudy	23%	SSE 5 mph	
11:00 pm	**68°**	Few Showers	34%	SSE 5 mph	

Friday, June 3

12:00 am	**67°**	Showers	36%	S 5 mph	

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Thu, 2nd of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0123	0.0216	0.0362

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/3/2022

Name: Brian King

Temperature: 63-78 °F

Backgrounds

Conditions: Cloudy to mostly sunny

Dust: 15 ug/m3

% Rel. Humidity: 96

VOC: 0 ppm

Winds: SSE to S, 5 to 10 MPH

	Exceedance	Malfunction
Upwind Location: South Elot Building		
Serial # - Dust: 8530 183209	☐	☐
Serial # -VOC: 592-918409	☐	☐

Comments:

	Exceedance	Malfunction
Downwind #1 Location: North of Wyantskill Creek Center		
Serial # - Dust: 8530 093102	☐	■
Serial # -VOC: 592-922512	☐	☐

Comments: DT Showed an extended exceedance in the Late AM but I checked with Side Pak and based on Side Pak reading and the fact that at the time there was no activity or visible dust, I determined that the DT was in error and I recalibrated.

	Exceedance	Malfunction
Downwind #2 Location: E. Side of Site Center		
Serial # - Dust: 8530 141611	☐	☐
Serial # -VOC: 592-925884	☐	☐

Comments:

	Exceedance	Malfunction
Downwind #3 Location: E. Side of Area 3 Center between Road and Fence		
Serial # - Dust: 8530 141612	☐	☐
Serial # -VOC: 592-925887	☐	☐

Comments:

Notes: North Side Temporary Bridge Abutment excavation and crane mats, Temp. Bridge access road preparation and material deliveries. Grout Plant Pad Preparation. Mechanics and Lubrication Technologies at Linkbelt 800 area.

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Cicero, NY 13039

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Environmental Services

COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

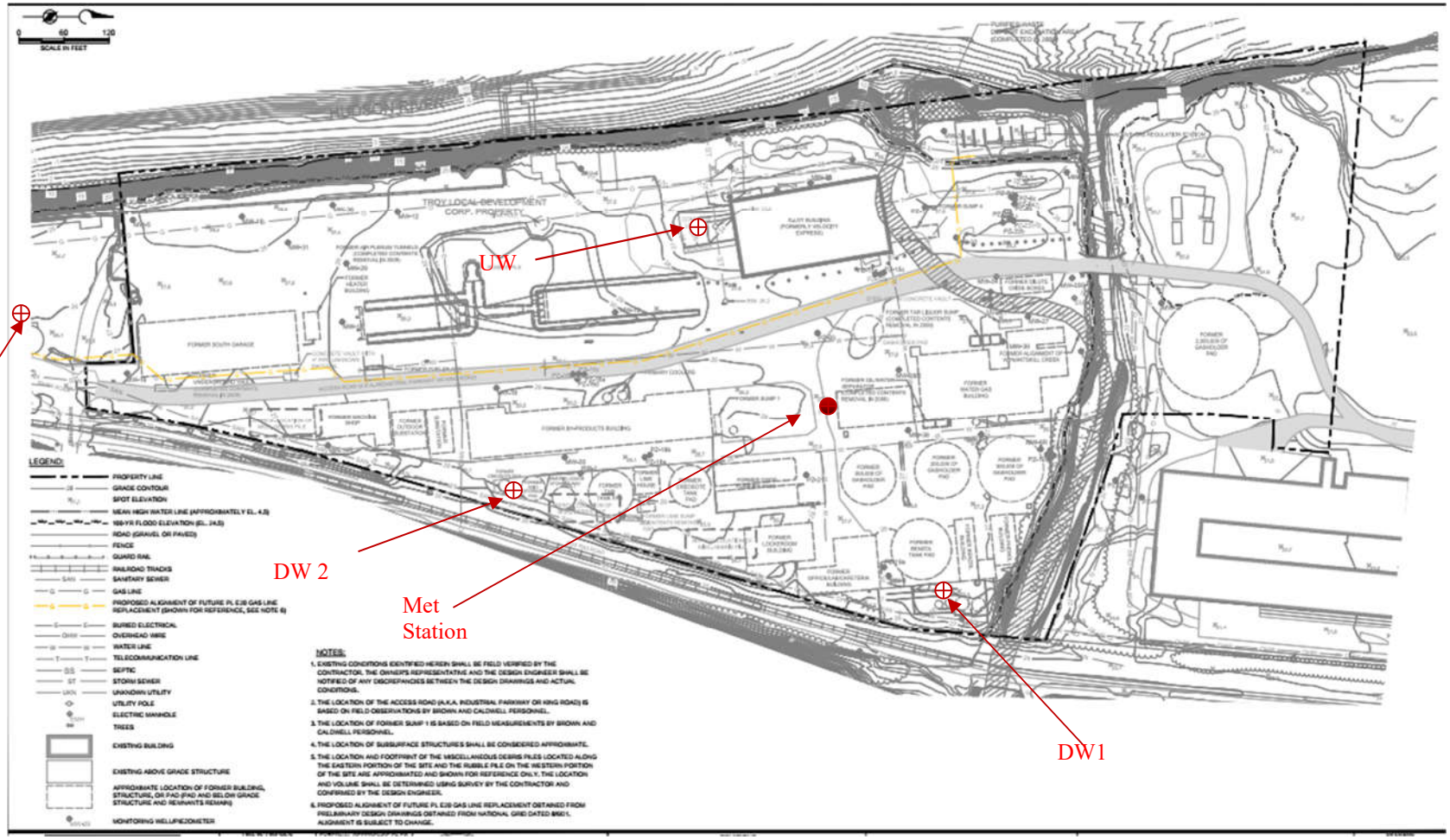
N

Date 6/3/22

Wind Direction and Speed:
W to WNW, 5 to 10 MPH

Key

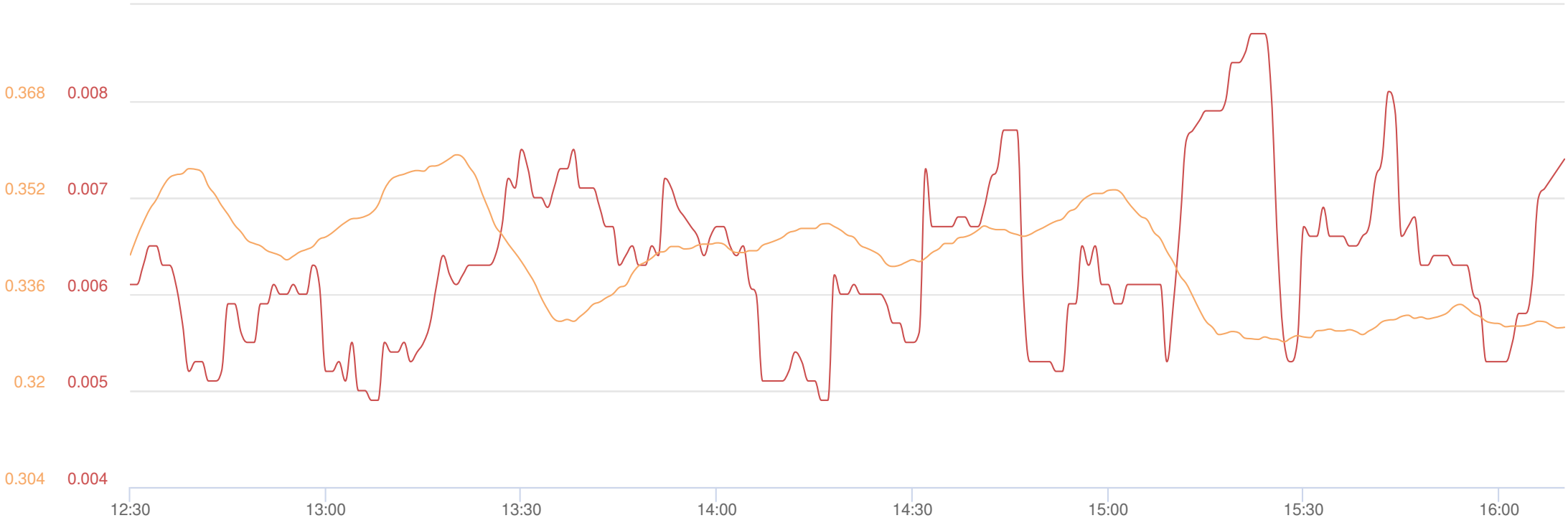
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Cicero, New York 13039

Ph # (315) 698-1438
Fax # (315) 698-1441
www.hseconsultingservices.com

Fri, 3rd of Jun 2022, 12:30:00 – 16:45:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0049	**0.0063**	**0.0087**

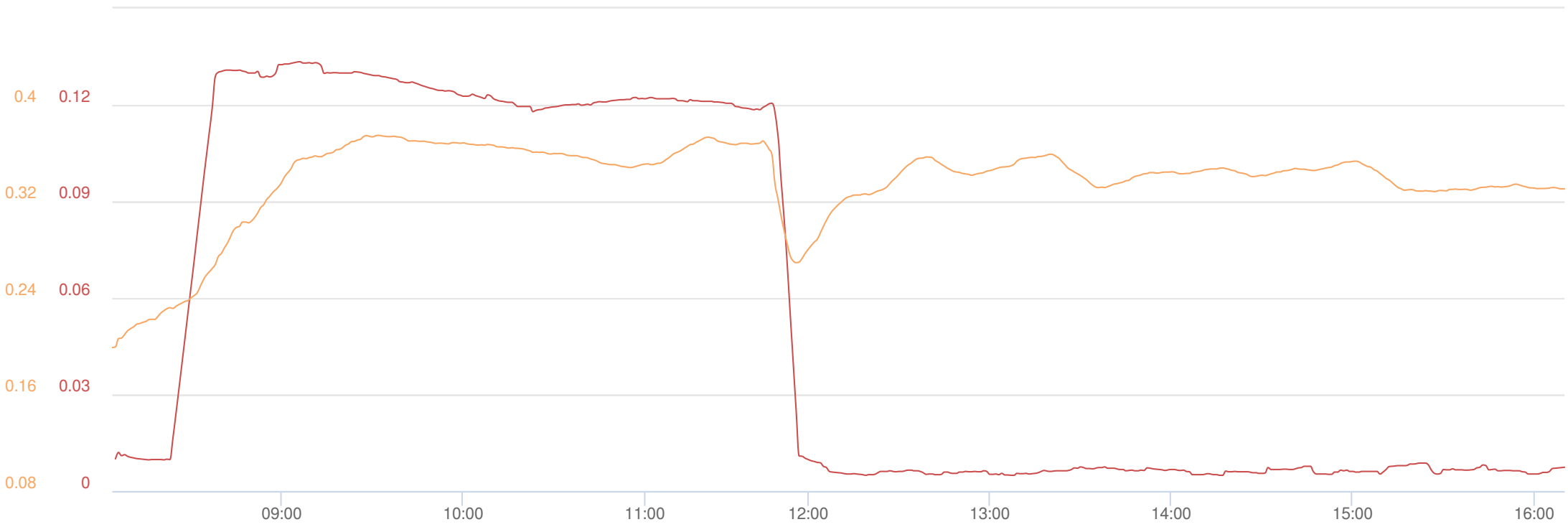
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.3281	**0.3421**	**0.3591**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	7990 Main St, Troy, NY 12180, USA

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Fri, 3rd of Jun 2022, 7:00:00 – 16:45:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0049	**0.0549**	**0.1334**

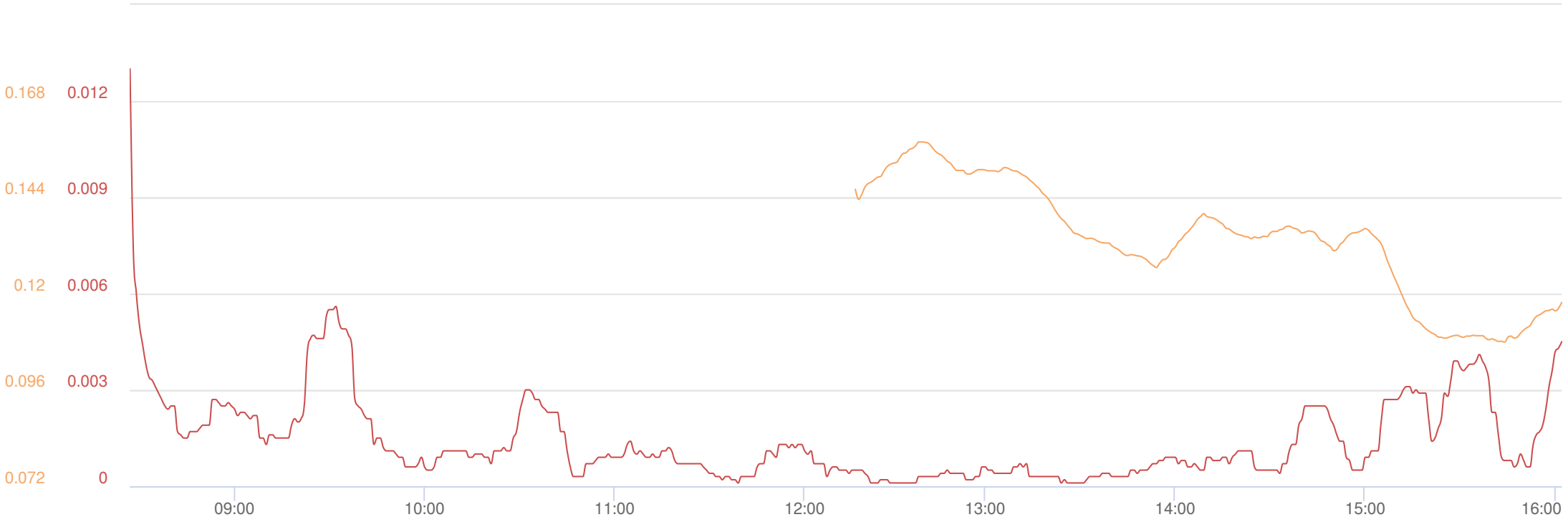
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.199	**0.3365**	**0.3747**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	7100-7400 Main St, Troy, NY 12180, USA

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Fri, 3rd of Jun 2022, 7:00:00 – 16:45:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0001	0.0014	0.013

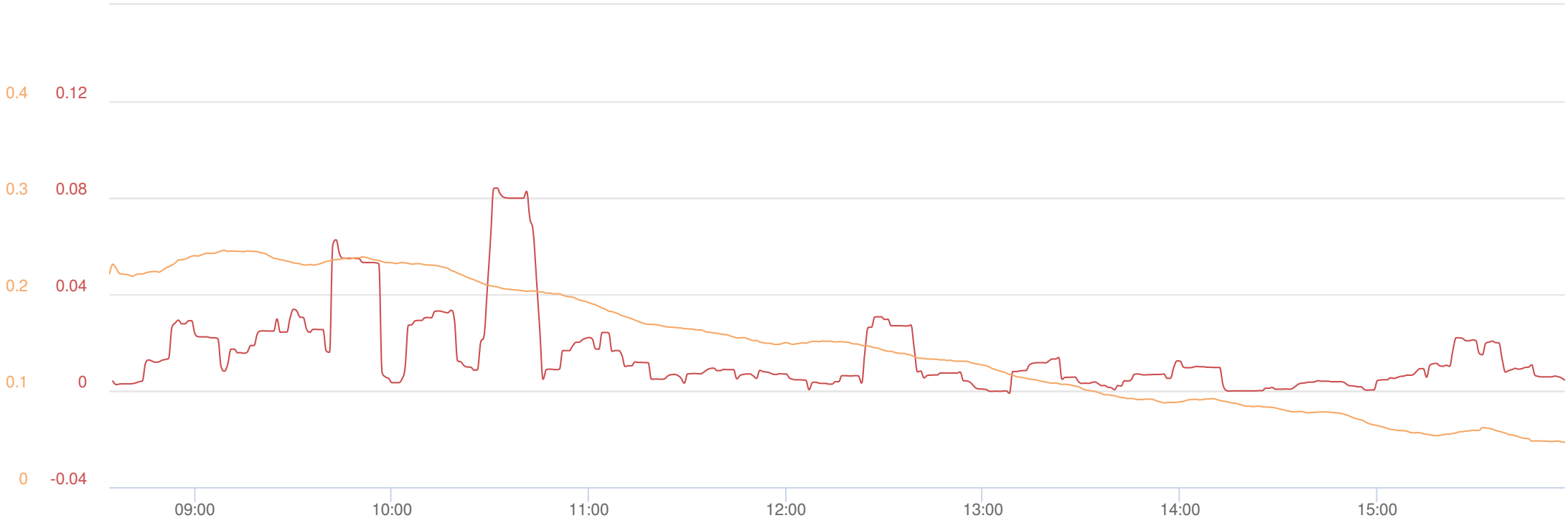
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.1079	0.1334	0.1578

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	P73X+6J Troy, NY, USA

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Fri, 3rd of Jun 2022, 7:00:00 – 16:45:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0011	0.0147	0.084

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0469	0.148	0.2455

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	1050 River Rd, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.						Date:	6-3-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A						Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**	
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	B. King	100.4	
			O2	18%	pass	B. King		
			H2S	10 ppm	pass	B. King		
			CO	50 ppm	pass	B. King		
			LEL	50%	pass	B. King		
MultiRae MR187	Y	Y	Isobutylene	100 ppm	pass	B. King	100.1	
			O2	18%	pass	B. King		
			H2S	10 ppm	pass	B. King		
			CO	50 ppm	pass	B. King		
			LEL	50%	pass	B. King		
SidePak 11505008	Y	Y	N/A	0.000	0.001	B. King		
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King		
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	B. King		
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King		
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King		
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.0	B. King		
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	B. King		
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	B. King		
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100ppm	100.1	B. King		

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Cicero, New York 13039

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Hourly Weather - Troy, NY

As of 5:58 am EDT

Friday, June 3

5:45 am	**63°**	Cloudy	6%	W 5 mph
6:00 am	**63°**	Cloudy	6%	W 5 mph

Feels Like **63°**	Wind **W 5 mph**	Humidity **79%**
UV Index **0 of 10**	Cloud Cover **92%**	Rain Amount **0 in**

Advertisement

Stay Safe

6:15 am	**63°**		Cloudy	6%	W 5 mph	
6:30 am	**63°**		Cloudy	6%	W 5 mph	
7:00 am	**64°**		Mostly Cloudy	6%	W 5 mph	⌄
8:00 am	**65°**		Mostly Cloudy	15%	W 6 mph	⌄

Advertisement

9:00 am	**67°**		Partly Cloudy	15%	W 6 mph	⌄
10:00 am	**69°**		Mostly Sunny	15%	W 6 mph	⌄
11:00 am	**72°**		Mostly Sunny	15%	W 7 mph	⌄
12:00 pm	**74°**		Mostly Sunny	15%	WNW 7 mph	⌄
1:00 pm	**75°**		Mostly Sunny	15%	WNW 8 mph	⌄
2:00 pm	**77°**		Mostly Sunny	15%	WNW 9 mph	⌄
3:00 pm	**78°**		Mostly Sunny	15%	W 10 mph	⌄

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

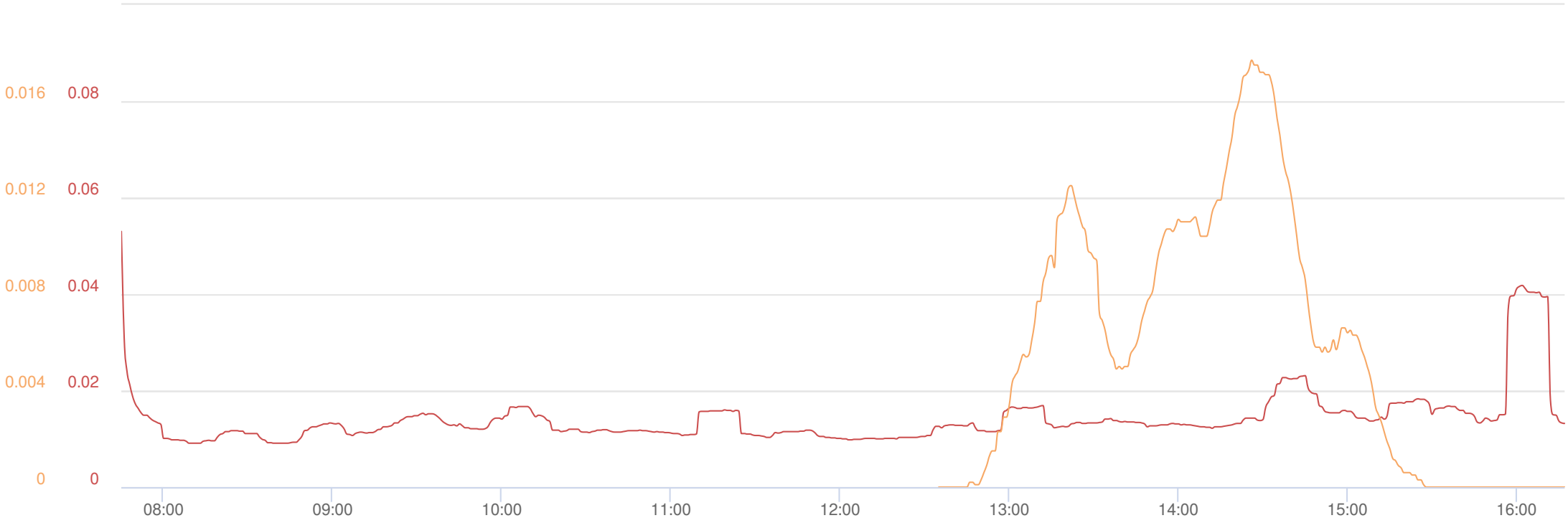
Advertisement

4:00 pm	**78°**	Mostly Sunny	15%	W 11 mph	
5:00 pm	**77°**	Mostly Sunny	15%	W 11 mph	
6:00 pm	**76°**	Mostly Sunny	15%	WNW 11 mph	
7:00 pm	**75°**	Sunny	2%	WNW 10 mph	
8:00 pm	**72°**	Sunny	1%	W 9 mph	
9:00 pm	**69°**	Clear	3%	WNW 7 mph	
10:00 pm	**67°**	Clear	2%	WNW 5 mph	
11:00 pm	**65°**	Clear	2%	WNW 5 mph	

Saturday, June 4

12:00 am	**63°**	Clear	3%	WNW 4 mph	
1:00 am	**60°**	Clear	4%	WNW 1 mph	
2:00 am	**58°**	Clear	5%	WNW 1 mph	
3:00 am	**57°**	Clear	6%	ESE 1 mph	

Fri, 3rd of Jun 2022, 7:00:00 – 16:44:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0091	0.0141	0.053

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0177

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/6/2022

Name: Brian King

Temperature: 51 - 81 °F

Backgrounds

Conditions: Partly Cloudy to mostly Cloudy

Dust: 19 ug/m3

% Rel. Humidity: 86

VOC: 0 ppm

Winds: SSE to S, 5 to 10 MPH

		Exceedance	Malfunction
Upwind Location:	South of Area 3		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #1 Location:	North of North Temporary Bridge Abutment and Access Road		
Serial # - Dust:	8530 093102	☐	☐
Serial # -VOC:	592-922512	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #2 Location:	North of Wyantskill Creek East of Main Street		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #3 Location:	North east corner of Site		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Comments:

Notes: Set barrers southside. Built staging pad. Hydrovac in area 2. Continue grout plant prep. National Rent a Fence

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Environmental Services

COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

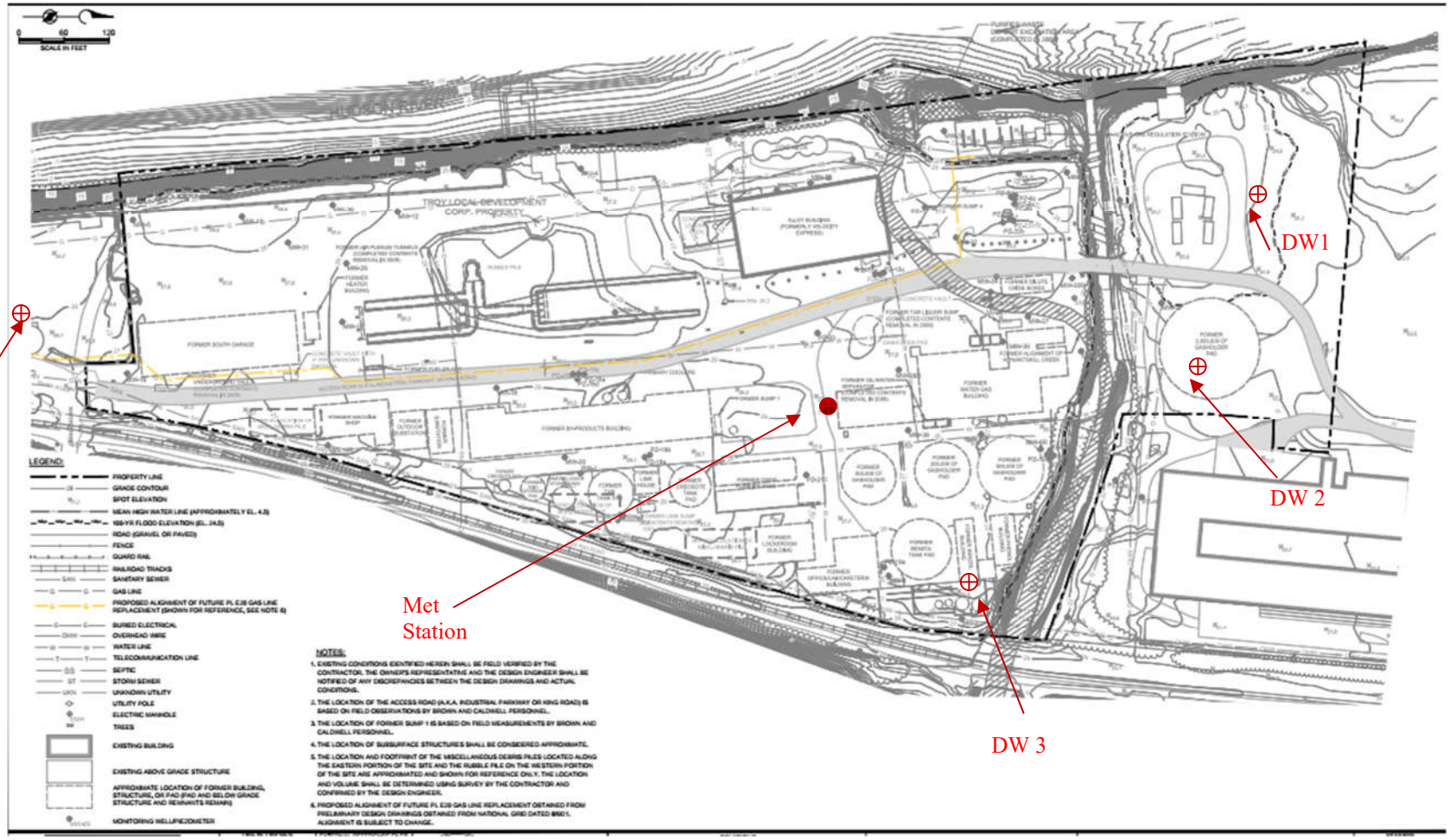
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Date 6/6/22

Wind Direction and Speed:
SSE to S, 0 to 10 MPH

Key

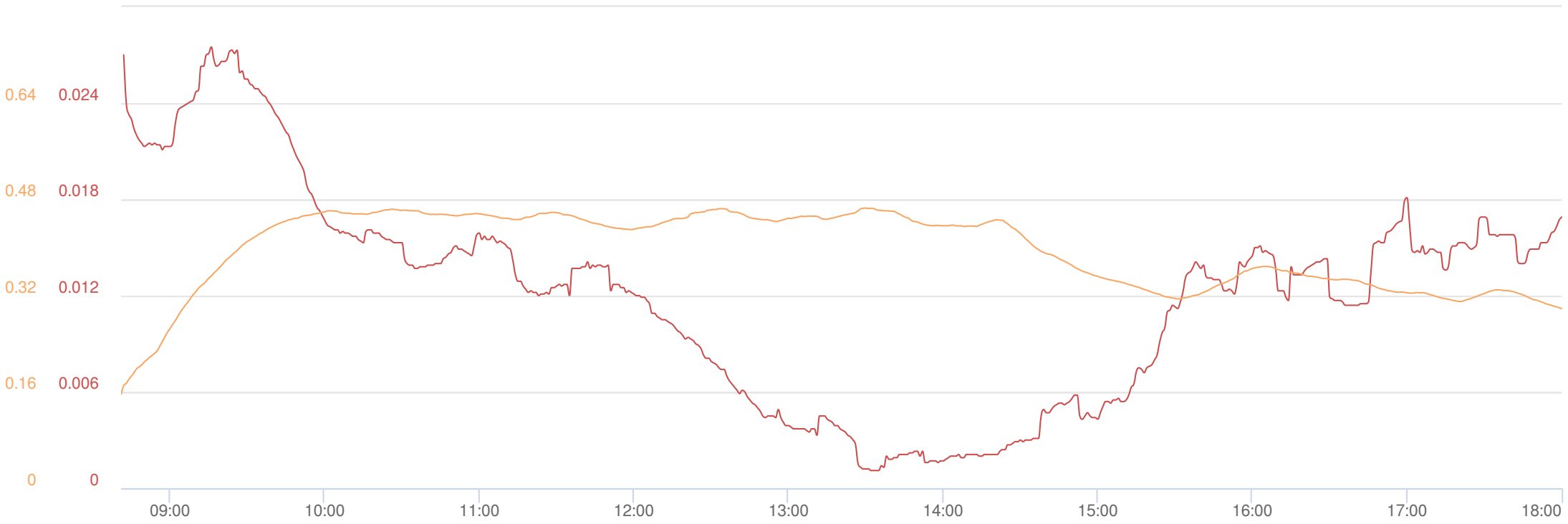
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Mon, 6th of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0011	**0.012**	**0.0275**

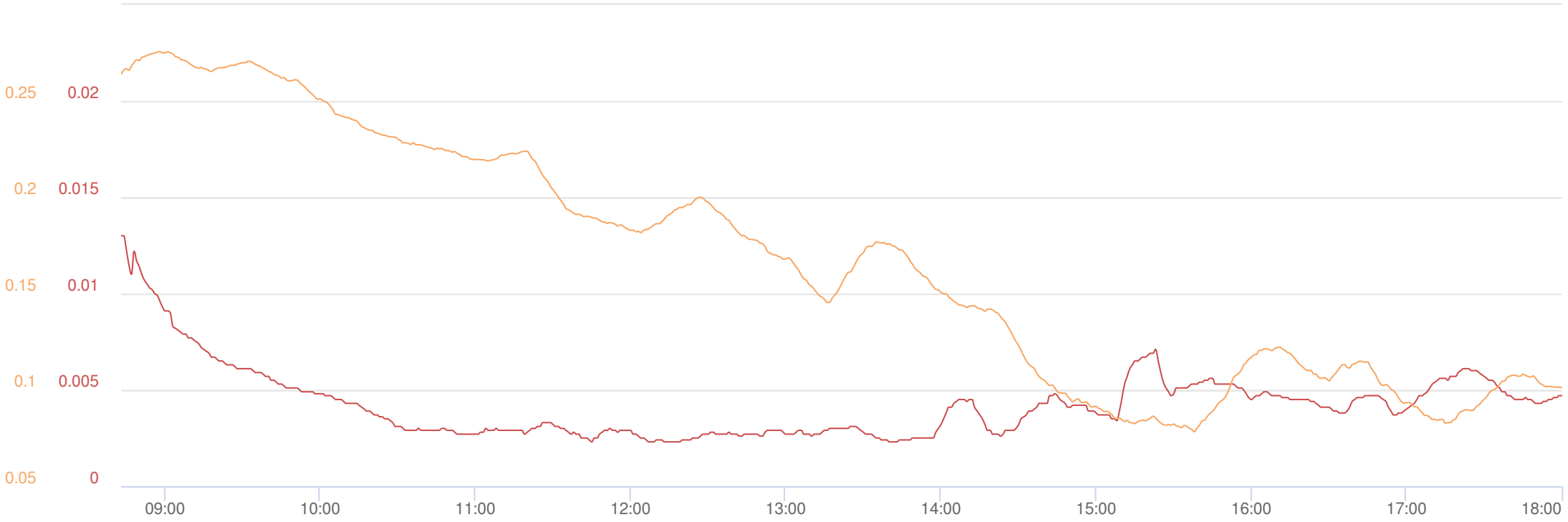
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.156	**0.3945**	**0.4655**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	7990 Main St, Troy, NY 12180, USA

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Mon, 6th of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0023	0.0043	0.013

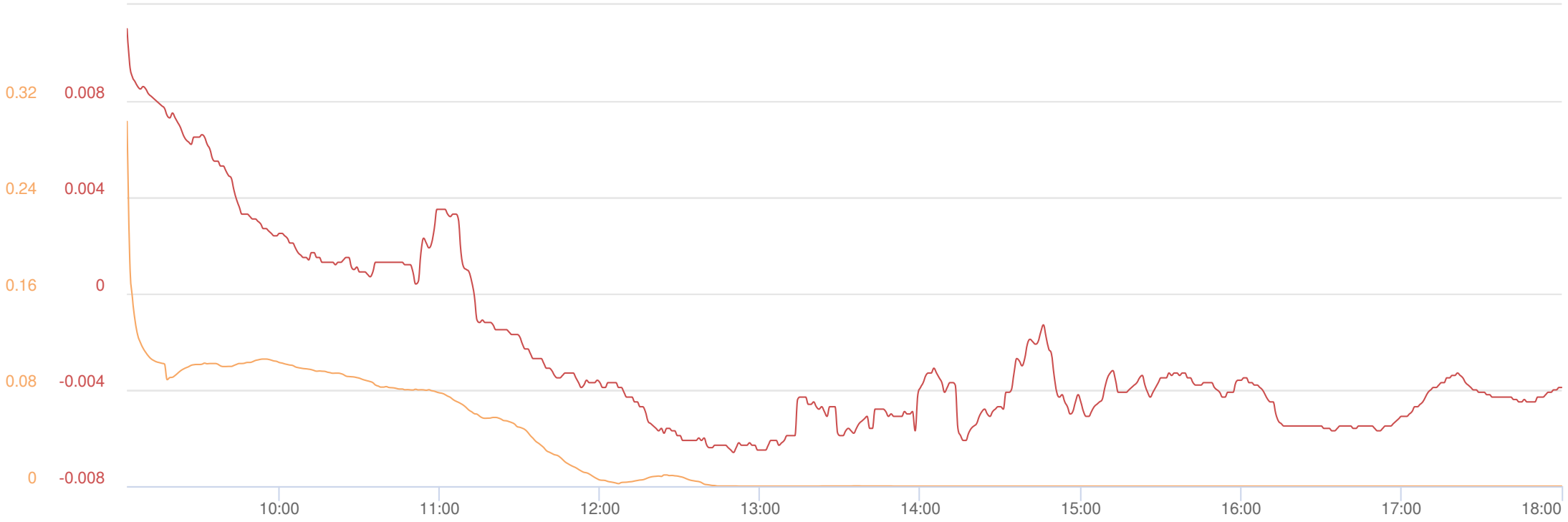
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0783	0.1665	0.2756

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7990 Main St, Troy, NY 12180, USA

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Mon, 6th of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0066	-0.0025	0.011

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.303

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-6-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	B. King	100.0
			O2	18%	pass	B. King	
			H2S	10 ppm	pass	B. King	
			CO	50 ppm	pass	B. King	
			LEL	50%	pass	B. King	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	B. King	
			O2	18%	Pass	B. King	
			H2S	10 ppm	Pass	B. King	
			CO	50 ppm	Pass	B. King	
			LEL	50%	Pass	B. King	100.0
SidePak 11505008	Y	Y	N/A	0.000	0.000	B. King	Re-zero
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King	
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	B. King	
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King	
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.8	B. King	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	B. King	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	B. King	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100ppm	100.0	B. King	

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Hourly Weather - Troy, NY

As of 5:53 am EDT

Monday, June 6

6:00 am	**51°**	Partly Cloudy	2%	SSE 1 mph	^

Feels Like **51°**	Wind **SSE 1 mph**	Humidity **86%**
UV Index **0 of 10**	Cloud Cover **47%**	Rain Amount **0 in**

6:15 am	**52°**	Partly Cloudy	2%	SSE 1 mph	
6:30 am	**53°**	Partly Cloudy	1%	SSE 1 mph	
6:45 am	**54°**	Partly Cloudy	1%	SSE 1 mph	
7:00 am	**56°**	Partly Cloudy	1%	SSE 1 mph	v

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

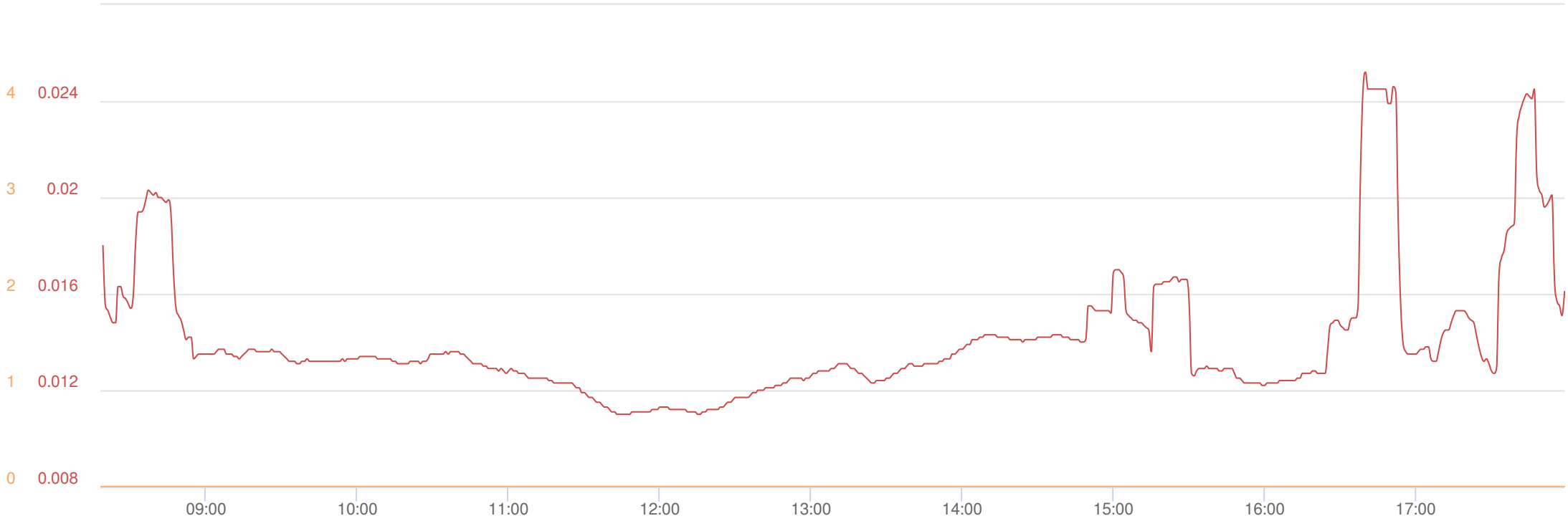
8:00 am	**60°**	Partly Cloudy	1%	SSW 2 mph	
9:00 am	**66°**	Partly Cloudy	0%	SSW 2 mph	
10:00 am	**71°**	Partly Cloudy	0%	S 3 mph	
11:00 am	**74°**	Partly Cloudy	0%	SSW 3 mph	
12:00 pm	**77°**	Partly Cloudy	0%	SSW 4 mph	
1:00 pm	**79°**	Partly Cloudy	0%	S 4 mph	
2:00 pm	**80°**	Partly Cloudy	0%	S 5 mph	
3:00 pm	**80°**	Mostly Cloudy	0%	S 5 mph	
4:00 pm	**81°**	Mostly Cloudy	0%	S 6 mph	
5:00 pm	**81°**	Mostly Cloudy	0%	S 7 mph	
6:00 pm	**80°**	Mostly Cloudy	0%	SSE 8 mph	
7:00 pm	**78°**	Mostly Cloudy	0%	SSE 7 mph	
8:00 pm	**75°**	Mostly Cloudy	0%	SSE 7 mph	

9:00 pm	**72°**	Mostly Cloudy	0%	SE 6 mph	
10:00 pm	**70°**	Mostly Cloudy	0%	SSE 7 mph	
11:00 pm	**69°**	Mostly Cloudy	0%	SSE 7 mph	

Tuesday, June 7

12:00 am	**68°**	Mostly Cloudy	0%	SSE 9 mph	
1:00 am	**67°**	Mostly Cloudy	0%	SSE 8 mph	
2:00 am	**65°**	Mostly Cloudy	0%	SSE 8 mph	
3:00 am	**65°**	Mostly Cloudy	0%	SSE 7 mph	
4:00 am	**64°**	Mostly Cloudy	0%	SSE 7 mph	
5:00 am	**63°**	Mostly Cloudy	0%	SSE 7 mph	
6:00 am	**62°**	Partly Cloudy	0%	SSE 7 mph	
7:00 am	**64°**	Partly Cloudy	0%	SSE 8 mph	
8:00 am	**67°**	Partly Cloudy	0%	S 10 mph	
9:00 am	**70°**	Partly Cloudy	0%	S 11 mph	

Mon, 6th of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.011	0.014	0.0252

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/7/2022

Name: Brian King

Temperature: 64 - 80 °F

Backgrounds

Conditions: Partly Cloudy to mostly Cloudy

Dust: 19 ug/m3

% Rel. Humidity: 50

VOC: 0 ppm

Winds: SSE to S, 5 to 15 MPH

		Exceedance	Malfunction
Upwind Location:	South of Area 3		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #1 Location:	North of North Temporary Bridge Abutment and Access Road		
Serial # - Dust:	8530 093102	☐	☐
Serial # -VOC:	592-922512	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #2 Location:	North of Wyantskill Creek East of Main Street		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #3 Location:	North east corner of Site		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Comments:

Notes: Hydrovac in area 2 near East Side of E-lot Building. Continue grout plant pad prep. National Rent a Fence 1/2 day. Temporary bridge access ramps and road with material handling and compacting with a roller.

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Cicero, NY 13039

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OSHA Compliance / Training
Environmental Services

COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

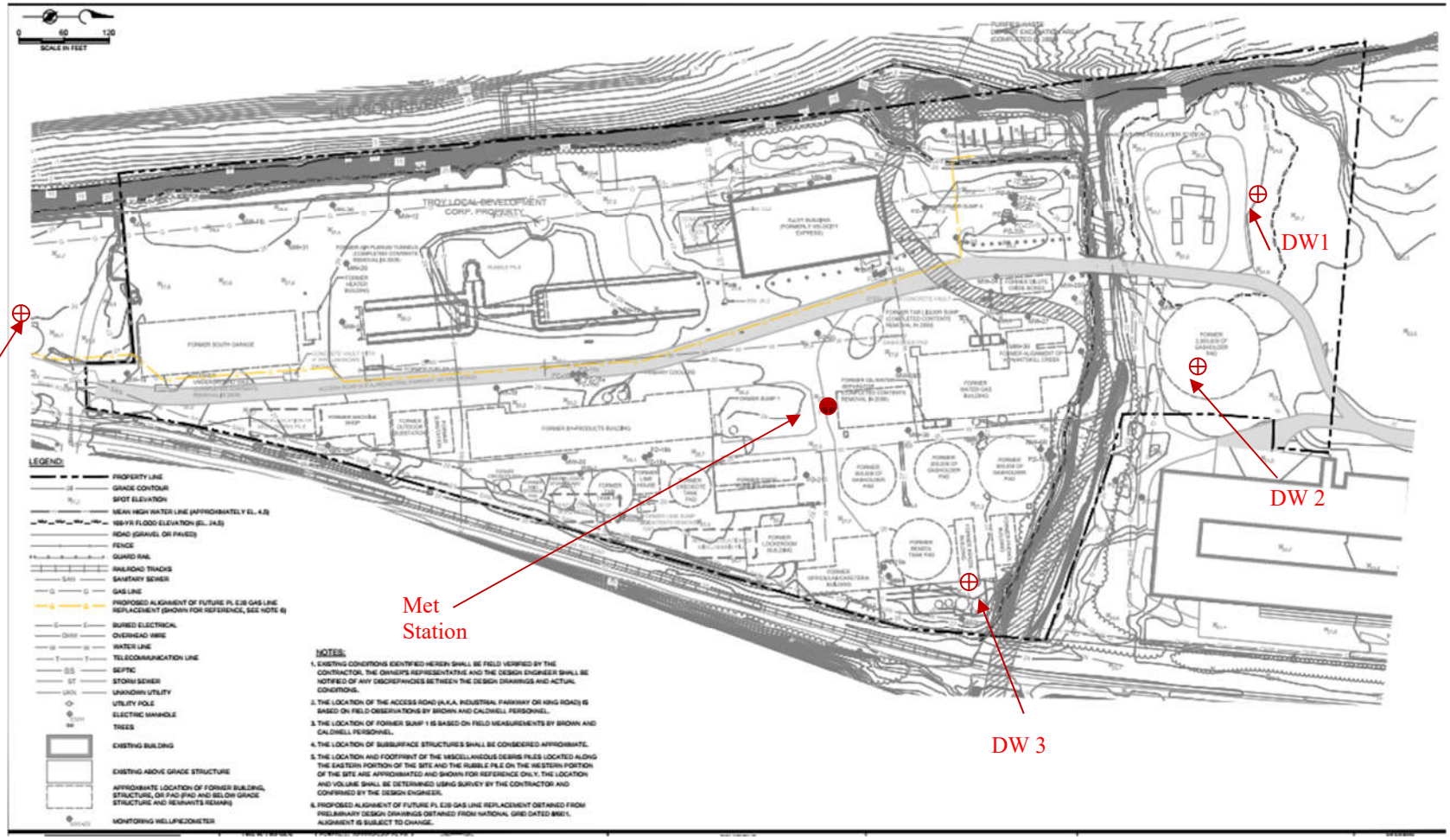
N

Date 6/7/22

Wind Direction and Speed:
SSE to S, 0 to 15 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



8636 Brewerton Road
Cicero, New York 13039

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Fax # (315) 698-1441
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Tue, 7th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0193	**0.0357**	**0.0739**

VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.039	**0.1133**	**0.1555**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	7990 Main St, Troy, NY 12180, USA

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Tue, 7th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0021	0.0072	0.014

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7100-7400 Main St, Troy, NY 12180, USA

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Tue, 7th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0007	0.0031	0.0392

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0494

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-7-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	B. King	100.0
			O2	18%	pass	B. King	
			H2S	10 ppm	pass	B. King	
			CO	50 ppm	pass	B. King	
			LEL	50%	pass	B. King	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	B. King	
			O2	18%	Pass	B. King	
			H2S	10 ppm	Pass	B. King	
			CO	50 ppm	Pass	B. King	
			LEL	50%	Pass	B. King	100.0
SidePak 11505008	Y	Y	N/A	0.000	0.000	B. King	Re-zeroed
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	B. King	
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	B. King	
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	B. King	
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	B. King	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.7	B. King	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	B. King	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	B. King	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100ppm	100.0	B. King	

8636 Brewerton Road
Cicero, New York 13039

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Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 6:06 am EDT

Tuesday, June 7

6:00 am	**64°**	Mostly Sunny	1%	SSE 9 mph
6:15 am	**65°**	Mostly Sunny	1%	SSE 9 mph

Advertisement

6:30 am	**65°**	Mostly Sunny	1%	SSE 9 mph	
6:45 am	**66°**	Mostly Sunny	0%	SSE 10 mph	
7:00 am	**67°**	Mostly Sunny	0%	S 10 mph	^

Feels Like **67°**
Wind **S 10 mph**
Humidity **50%**
UV Index **0 of 10**
Cloud Cover **29%**
Rain Amount **0 in**

8:00 am	**69°**	Partly Cloudy	0%	S 12 mph	v
9:00 am	**72°**	Partly Cloudy	0%	S 14 mph	v

Advertisement

10:00 am	**73°**	Partly Cloudy	0%	S 14 mph	v
11:00 am	**75°**	Mostly Cloudy	0%	S 15 mph	v
12:00 pm	**77°**	Mostly Cloudy	0%	S 16 mph	v

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

1:00 pm	**78°**	Mostly Cloudy	15%	S 17 mph	
2:00 pm	**80°**	Mostly Cloudy	15%	S 18 mph	
3:00 pm	**80°**	Cloudy	15%	S 18 mph	
4:00 pm	**80°**	Cloudy	15%	S 18 mph	
5:00 pm	**79°**	Showers	42%	S 17 mph	
6:00 pm	**76°**	Rain	70%	S 15 mph	
7:00 pm	**72°**	Rain	62%	S 16 mph	
8:00 pm	**70°**	Rain	76%	S 15 mph	
9:00 pm	**69°**	Rain	74%	SSE 15 mph	
10:00 pm	**67°**	Rain	80%	SSE 16 mph	
11:00 pm	**67°**	Rain	82%	S 16 mph	

Wednesday, June 8

12:00 am	**67°**	Rain	85%	S 16 mph	

Advertisement

Tue, 7th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0066	0.0186	0.0436

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/8/2022

Name: Zach Hill

Temperature: 62 - 76 °F

Conditions: Partly Cloudy

% Rel. Humidity: 90

Winds: WNW to W, 7 to 11 MPH

Backgrounds

Dust: 11 ug/m3

VOC: 0 ppm

Upwind Location: South side of the E-Lot Building

	Exceedance	Malfunction
Serial # - Dust: 8530 183209	☐	☐
Serial # -VOC: 592-918409	☐	☐

Comments:

Downwind #1 Location: Northeast Corner of Site

	Exceedance	Malfunction
Serial # - Dust: 8530 093102	☐	☐
Serial # -VOC: 592-922512	☐	☐

Comments:

Downwind #2 Location: East Roadway Fence Break

	Exceedance	Malfunction
Serial # - Dust: 8530 141611	☐	☐
Serial # -VOC: 592-925884	☐	☐

Comments:

Downwind #3 Location: Southeast corner of Area 3

	Exceedance	Malfunction
Serial # - Dust: 8530 141612	☐	☐
Serial # -VOC: 592-925887	☐	☐

Comments:

Notes: Relocated grout plant baghouses on site. Excavation of water pipes along E-Lot building eastside. Excavation in area 3 for water lines and Chevron holding tank side wall. Continue grout plant pad prep. National Rent a Fence 1/2 day. Placed additional material temporary bridge access ramps and road.

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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

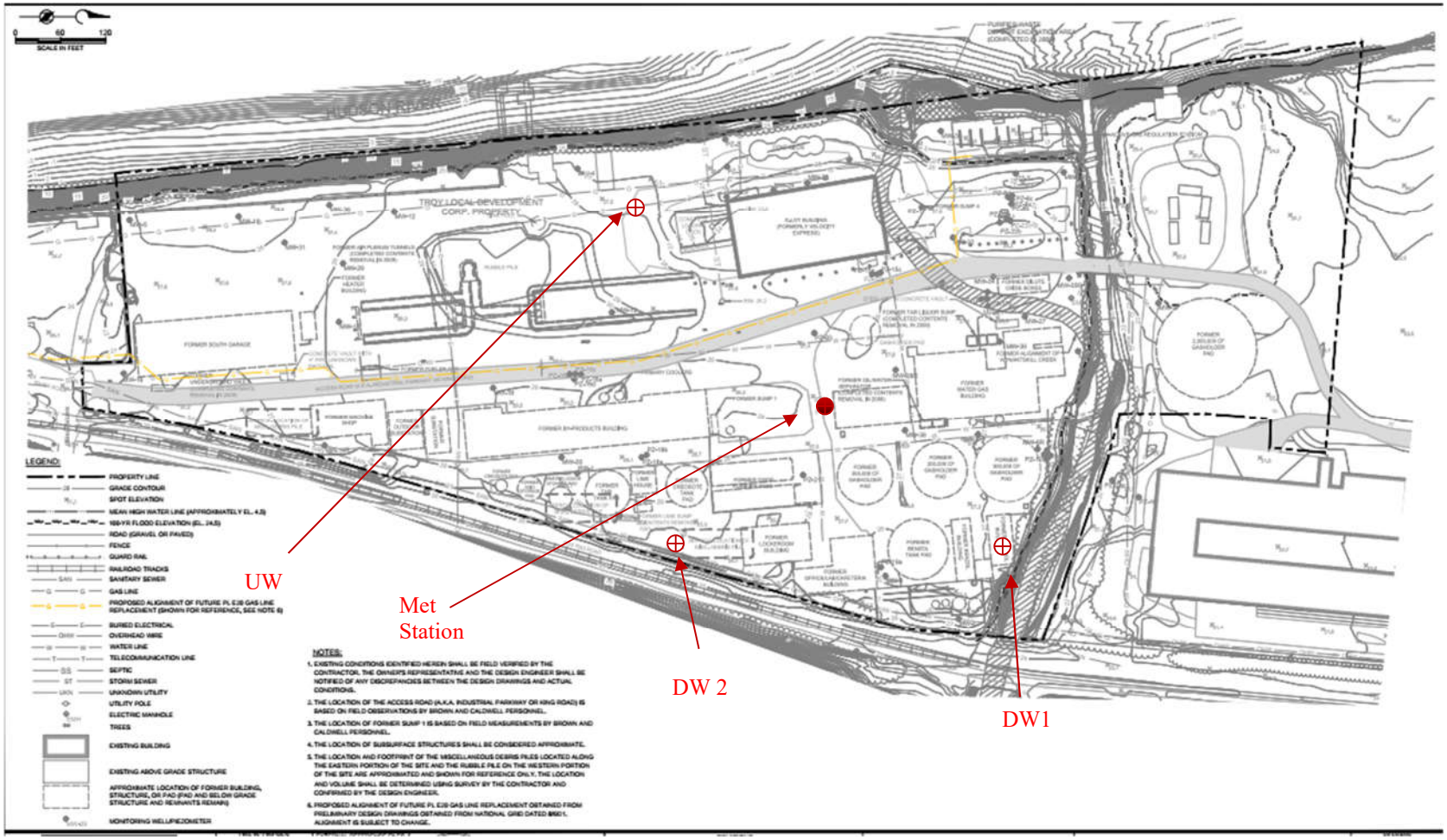
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Date 6/8/22

Wind Direction and Speed:
WNW, 5 to 10 MPH

Key

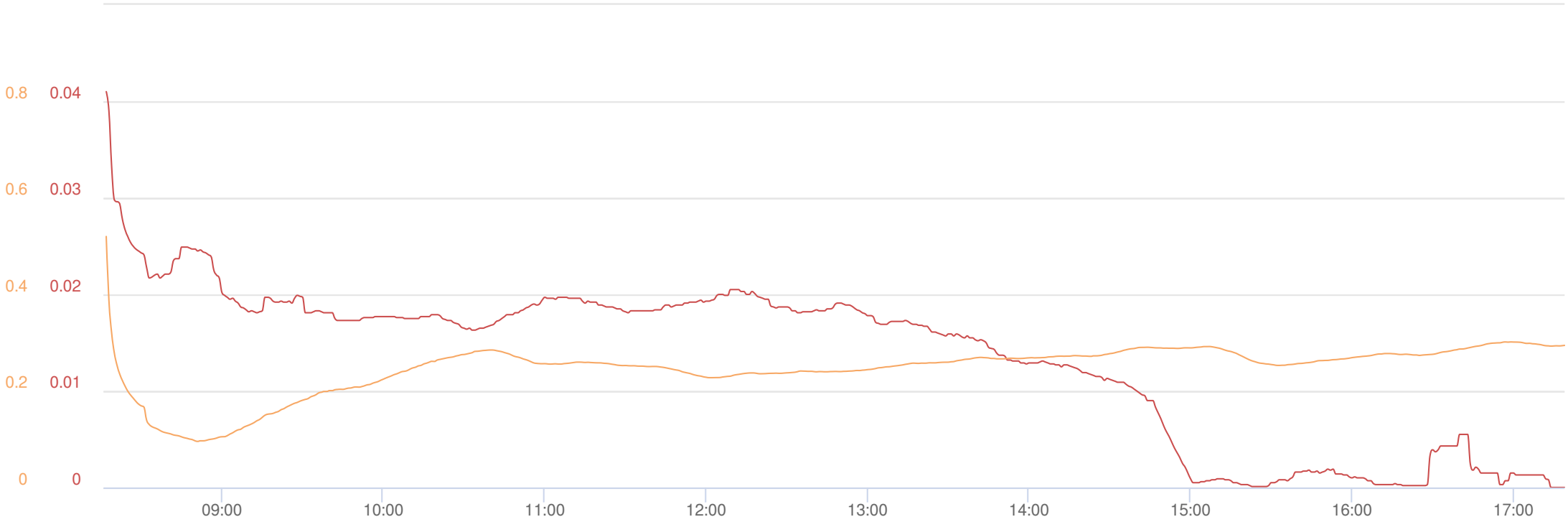
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Wed, 8th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0	0	0.041

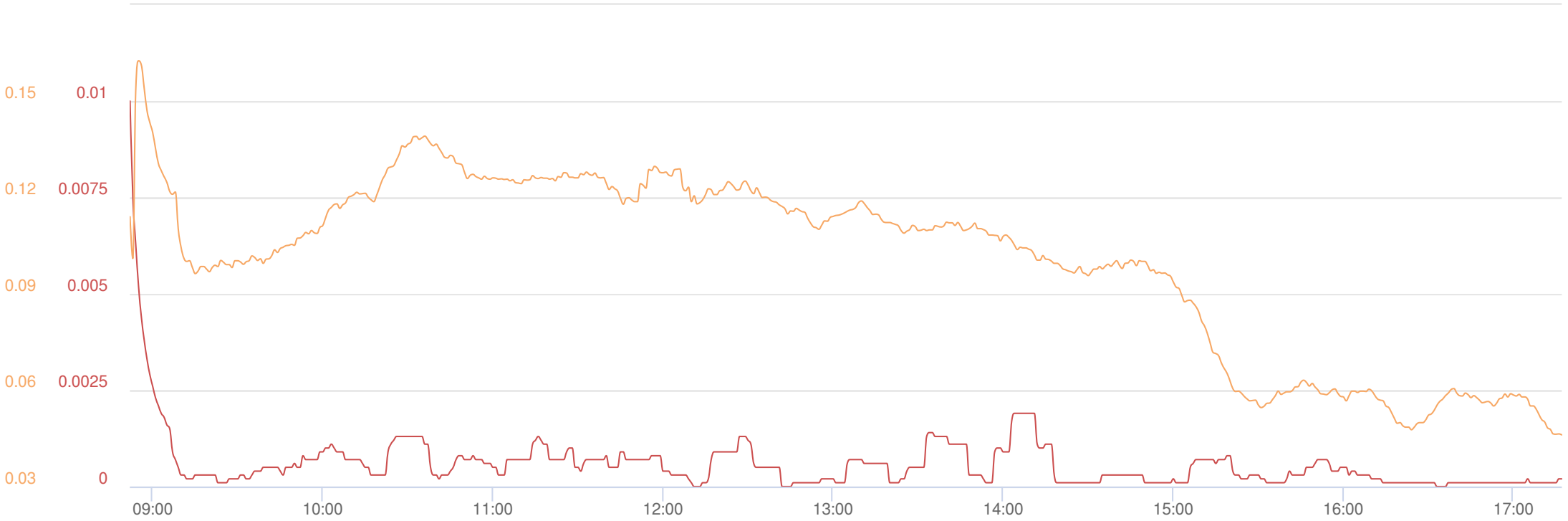
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0955	0.2458	0.52

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 8th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0	0.0006	0.01

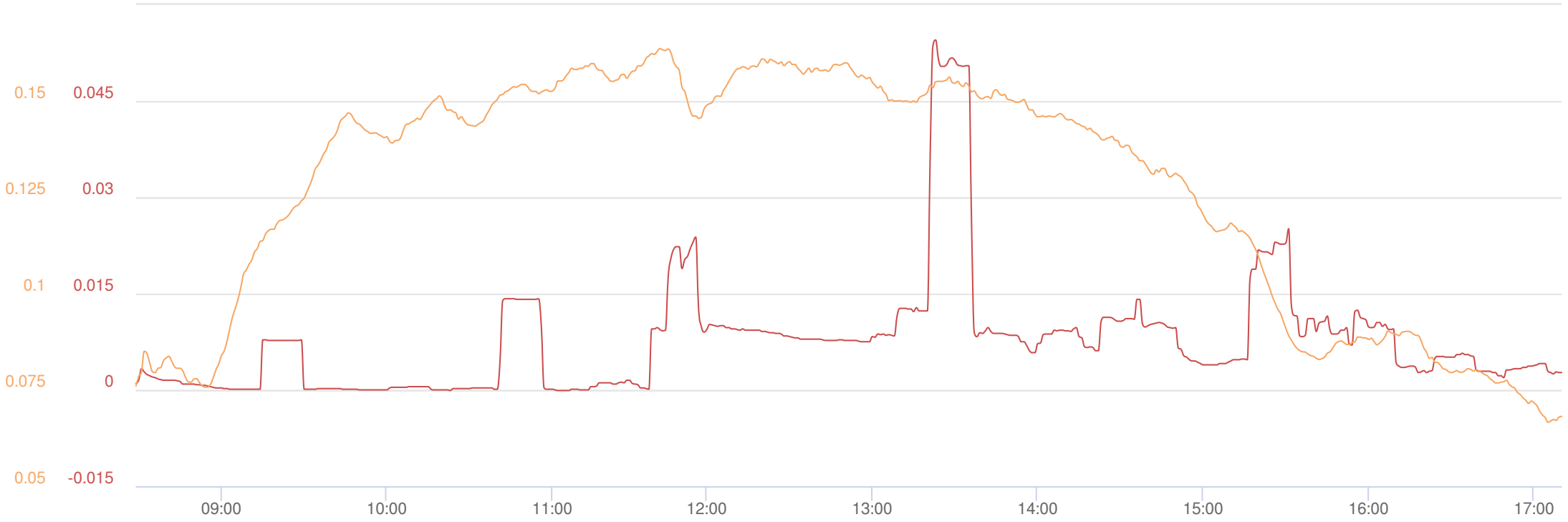
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0463	0.1006	0.1625

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 8th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0001	0.0077	0.0545

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0666	0.1276	0.1636

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7 Water St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.	Date:	6-8-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A	Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0
			O2	18%	pass	Z. Hill	
			H2S	10 ppm	pass	Z. Hill	
			CO	50 ppm	pass	Z. Hill	
			LEL	50%	pass	Z. Hill	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill	
			O2	18%	Pass	Z. Hill	
			H2S	10 ppm	Pass	Z. Hill	
			CO	50 ppm	Pass	Z. Hill	
			LEL	50%	Pass	Z. Hill	100.0
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill	
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	Z. Hill	
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	Z. Hill	
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	Z. Hill	
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	Z. Hill	Began reading negative, Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.8	Z. Hill	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	

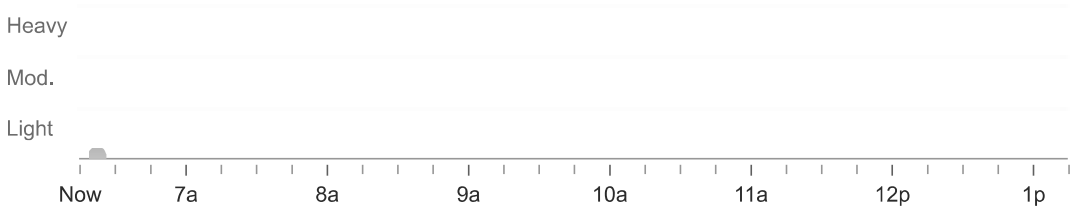
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Cicero, New York 13039

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Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 6:01 am EDT

Rain ending around 6:15 am.



Advertisement

Wednesday, June 8

6:15 am	**62°**	Few Showers	30%	W 8 mph	
6:30 am	**62°**	Cloudy	18%	W 8 mph	
6:45 am	**62°**	Cloudy	11%	W 8 mph	
7:00 am	**62°**	Cloudy	10%	WNW 7 mph	^

Feels Like **62°**	Wind **WNW 7 mph**	Humidity **90%**
UV Index **0 of 10**	Cloud Cover **89%**	Rain Amount **0 in**

8:00 am	**63°**	Mostly Cloudy	2%	WNW 8 mph	v
9:00 am	**65°**	Partly Cloudy	2%	WNW 10 mph	v

Advertisement

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

10:00 am	**68°**	Partly Cloudy	1%	WNW 10 mph	
11:00 am	**70°**	Partly Cloudy	1%	WNW 10 mph	
12:00 pm	**72°**	Partly Cloudy	0%	WNW 10 mph	
1:00 pm	**73°**	Partly Cloudy	0%	WNW 10 mph	
2:00 pm	**75°**	Partly Cloudy	0%	WNW 11 mph	
3:00 pm	**76°**	Partly Cloudy	0%	W 10 mph	
4:00 pm	**75°**	Partly Cloudy	0%	WNW 10 mph	
5:00 pm	**76°**	Mostly Sunny	0%	WNW 9 mph	
6:00 pm	**75°**	Mostly Sunny	0%	WNW 9 mph	
7:00 pm	**75°**	Mostly Sunny	1%	WNW 7 mph	
8:00 pm	**72°**	Partly Cloudy	2%	W 5 mph	
9:00 pm	**68°**	Partly Cloudy	3%	WNW 3 mph	
10:00 pm	**66°**	Mostly Cloudy	15%	SSW 2 mph	

Advertisement

Wed, 8th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0087	0.0119	0.119

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0055	0.085

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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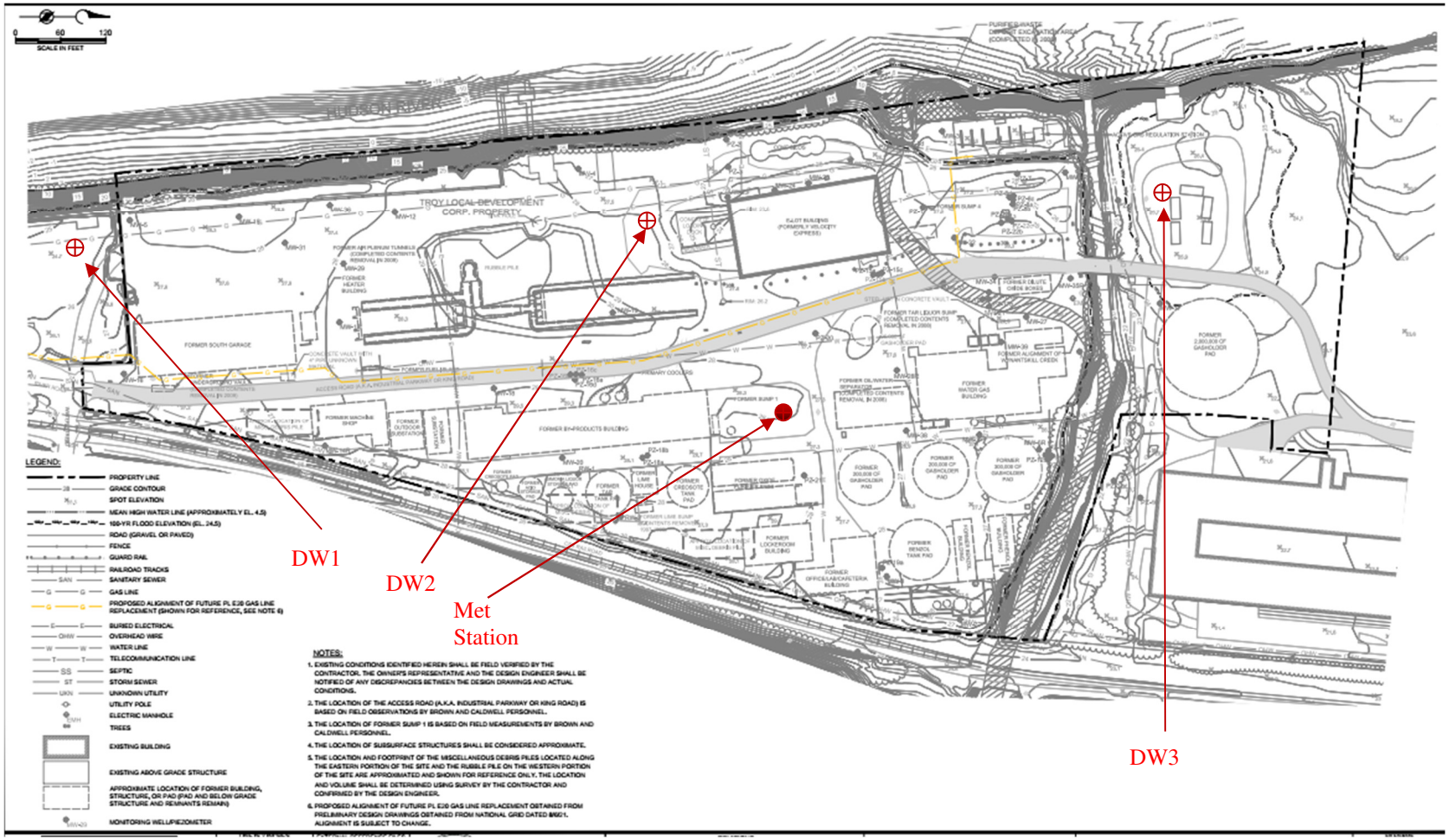
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date: 6/9/22

Wind Direction and Speed
SE SSW 6 to 14 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

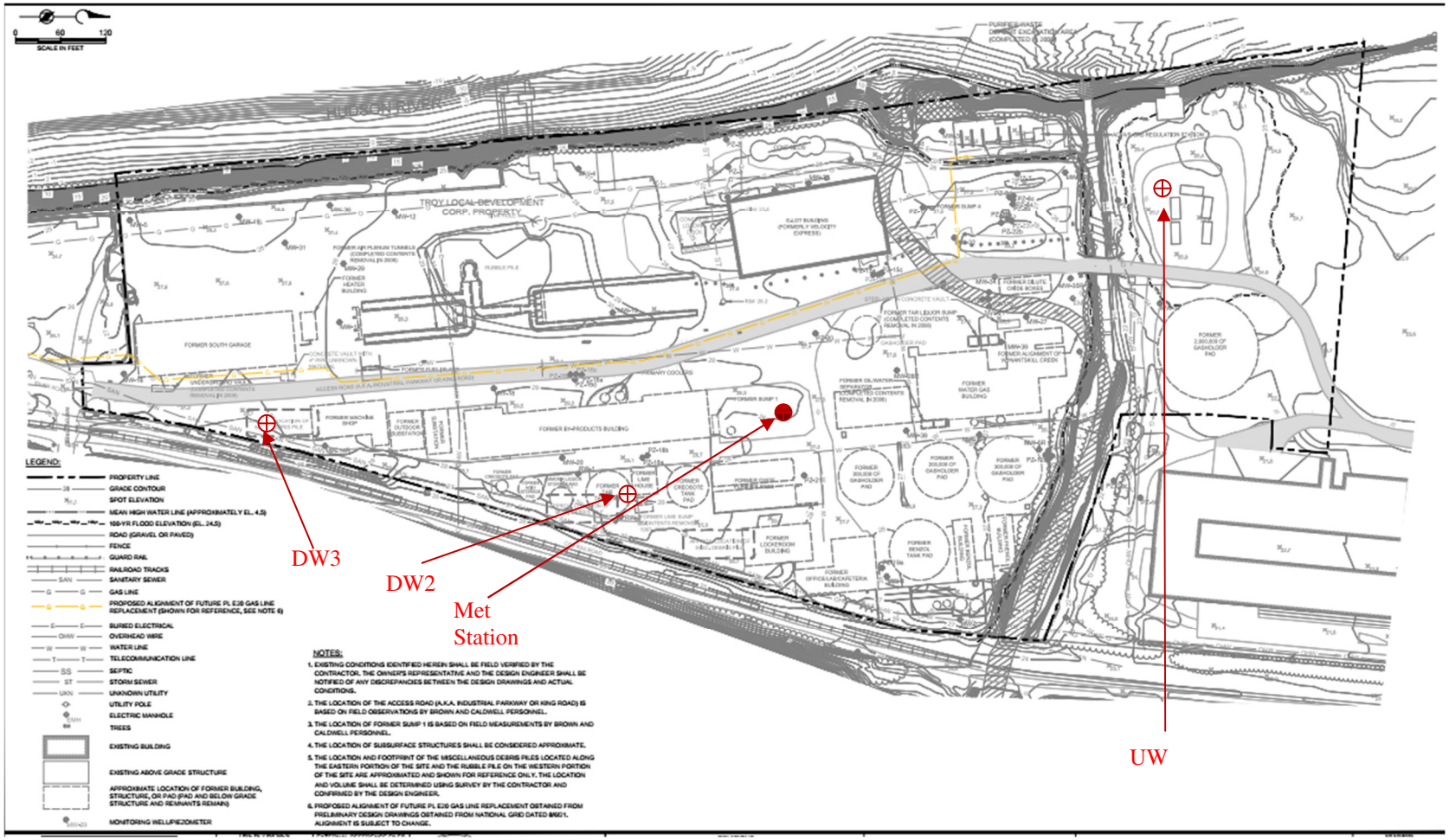
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Date: 6/9/22

Wind Direction and Speed
W WNW 6 to 14 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/9/2022

Name: Zach Hill

Temperature: 62 - 76 °F

Backgrounds

Conditions: Intermittent Rain, cloudy (am), sunny (pm)

Dust: 16 ug/m3

% Rel. Humidity: 97

VOC: 0 ppm

Winds: SE to SSW, W to WNW 6 to 14 MPH

Commments:

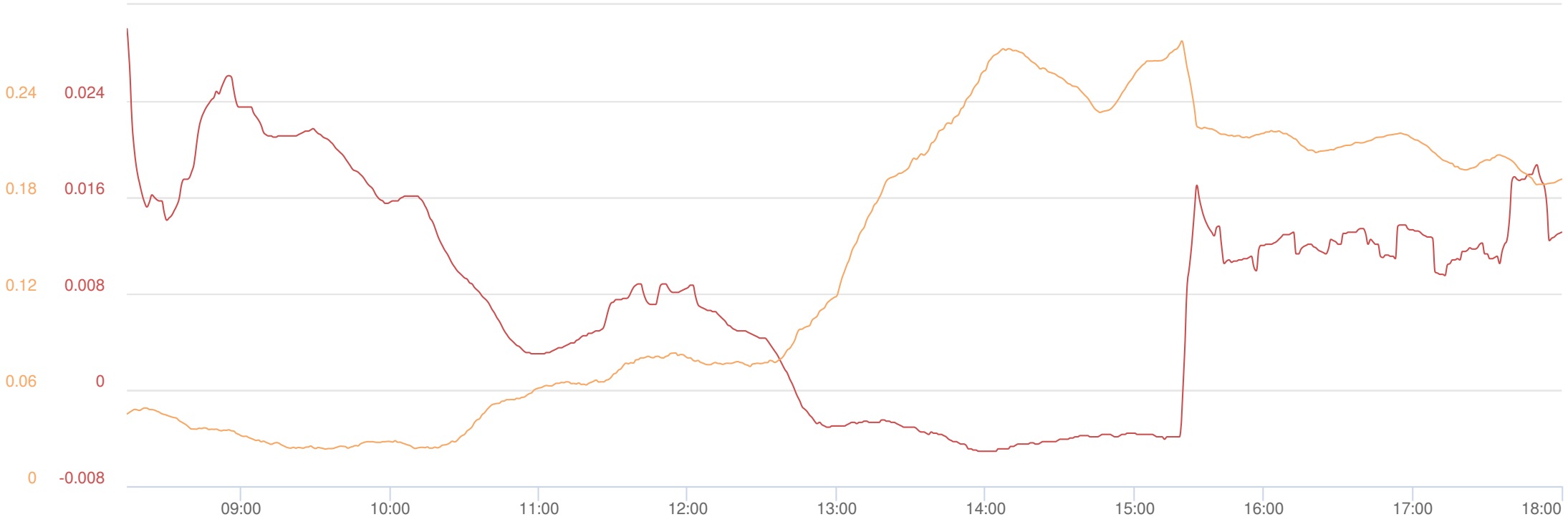
		Exceedance	Malfunction
Upwind	Location: Southeast corner of Area 3		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
	Comments: Relocated to North of North Temporary Bridge Access Road at 3		
Downwind #1	Location: Northwest Corner of area 3	Exceedance	Malfunction
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
	Comments: Relocated to Southeast corner of Area 3 at 3		
Downwind #2	Location: South side of the E-Lot Building	Exceedance	Malfunction
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
	Comments: Relocated to Eastern fence break inside Area 2 at 3		
Downwind #3	Location: North of North Temporary Bridge Access Road	Exceedance	Malfunction
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐
	Comments: Relocated to Southeast corner of Area 2 at 3		

Notes: Lift of grout backhouses. Continued excavation of eastside of E-Lot building. Continued work in setting up of grout plant. National Rent a Fence. Site work in area 3.

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Thu, 9th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0051	**0.008**	**0.03**

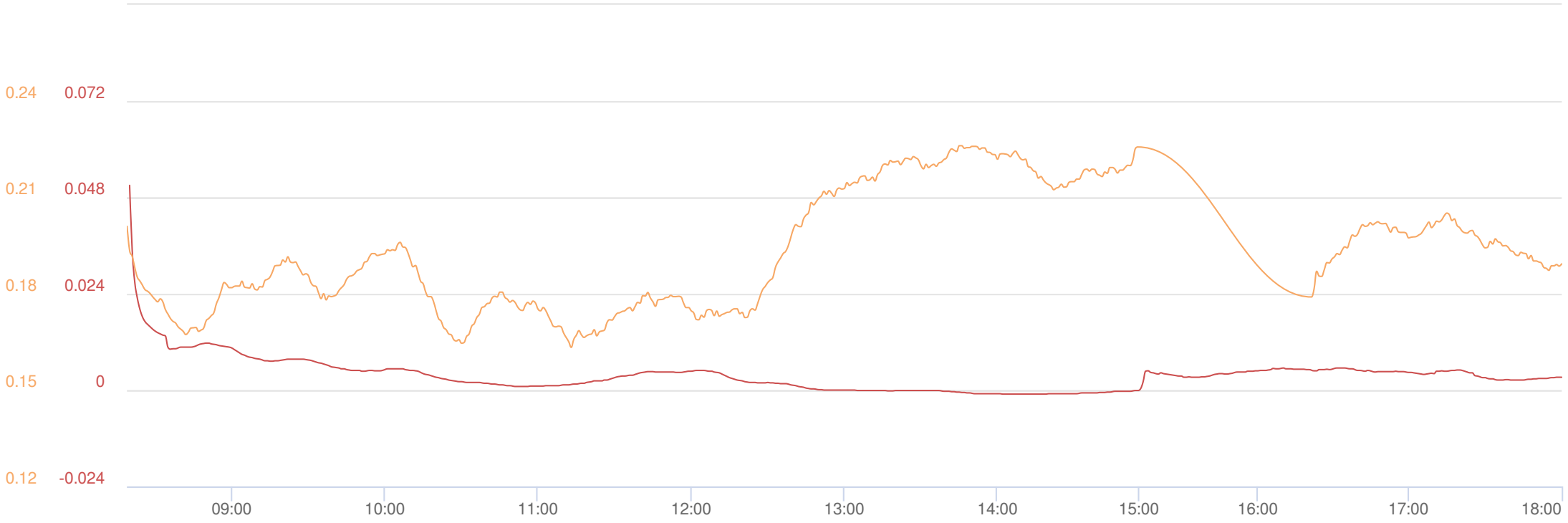
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0231	**0.1379**	**0.2774**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	1050 River Rd, Troy, NY 12180, USA

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Thu, 9th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.001	0.0037	0.051

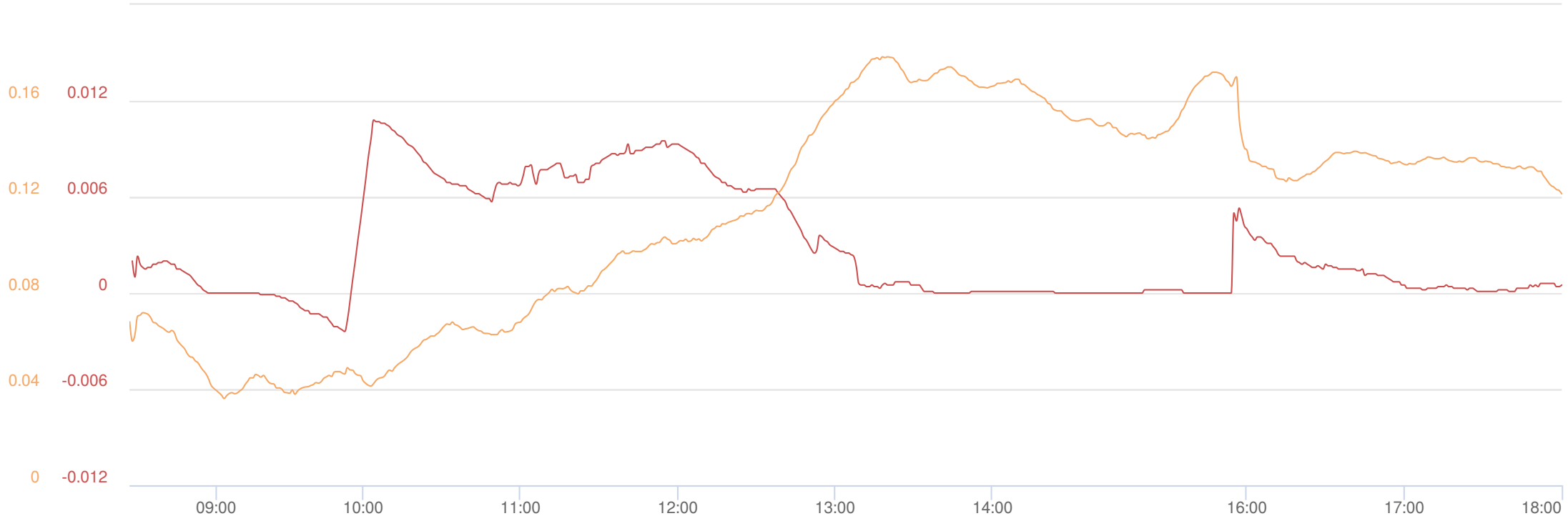
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.1633	0.1929	0.2261

Name NG Troy SIR DW2
S/N 0B274686
Description Downwind 2 (0B274686)
Location 8000 Main St, Troy, NY 12180, USA

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Thu, 9th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0024	0.0028	0.0108

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0361	0.1132	0.1783

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7990 Main St, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.						Date:	6-9-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A						Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**	
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0	
			O2	18%	pass	Z. Hill		
			H2S	10 ppm	pass	Z. Hill		
			CO	50 ppm	pass	Z. Hill		
			LEL	50%	pass	Z. Hill		
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill		
			O2	18%	Pass	Z. Hill		
			H2S	10 ppm	Pass	Z. Hill		
			CO	50 ppm	Pass	Z. Hill		
			LEL	50%	Pass	Z. Hill	100.0	
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill		
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	Z. Hill	Began reading negative, Re-zeroed	
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	Z. Hill	Began reading negative, Re-zeroed	
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	Z. Hill	Began reading negative, Re-zeroed	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	Z. Hill		
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		

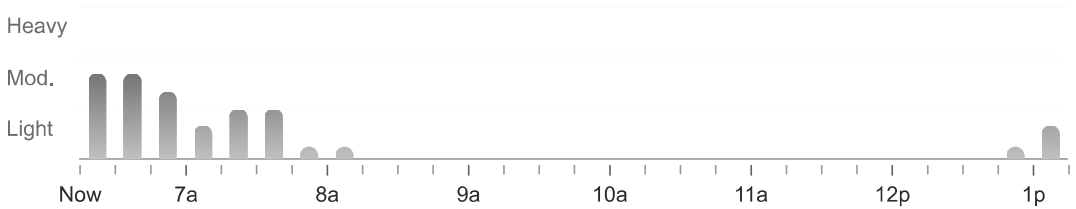
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Cicero, New York 13039

Ph # (315) 698-1438
Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 6:02 am EDT

Rain ending around 8:15 am. Storms possible later.



Thursday, June 9

6:15 am	**59°**	Rain	100%	ENE 6 mph	
6:30 am	**59°**	Rain	100%	ENE 6 mph	
6:45 am	**60°**	Rain	92%	ENE 7 mph	
7:00 am	**60°**	Light Rain	73%	E 7 mph	^

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Feels Like **59°**	Wind **E 7 mph**	Humidity **97%**
UV Index **0 of 10**	Cloud Cover **99%**	Rain Amount **0.01 in**

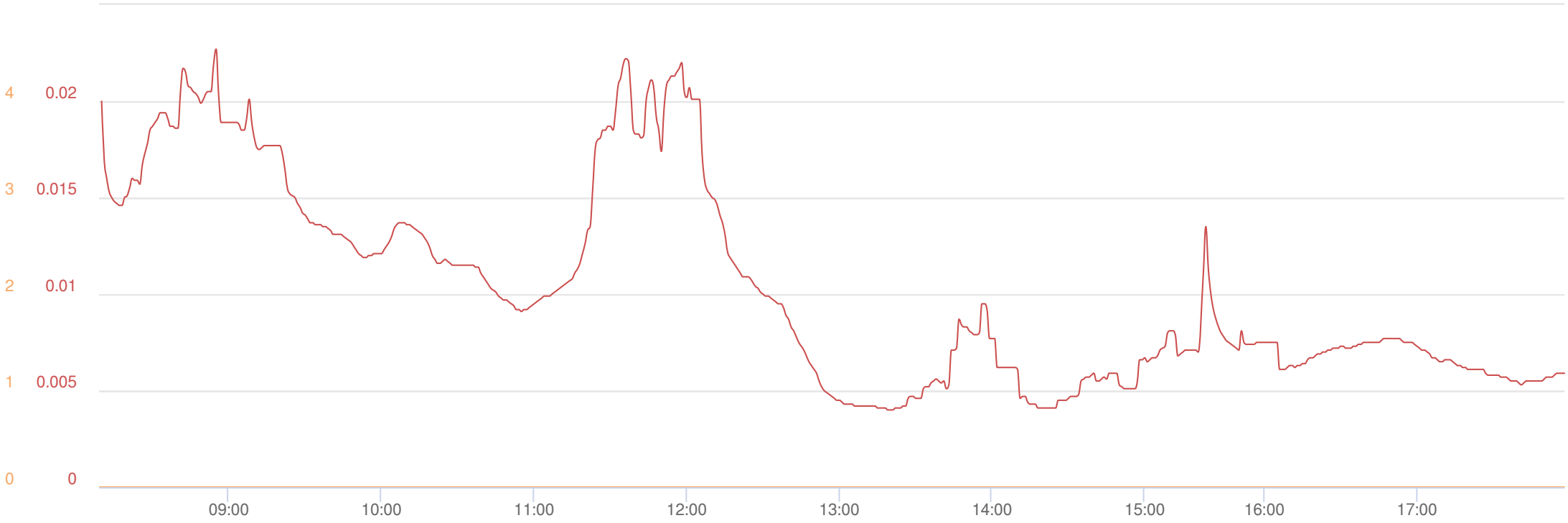
8:00 am	**61°**	Showers	38%	SE 6 mph	⌄
9:00 am	**63°**	Cloudy	18%	E 6 mph	⌄
10:00 am	**65°**	Cloudy	17%	SE 7 mph	⌄
11:00 am	**67°**	Cloudy	17%	SSW 7 mph	⌄
12:00 pm	**67°**	Scattered Thunderstorms	36%	W 8 mph	⌄
1:00 pm	**68°**	Scattered Thunderstorms	41%	WNW 11 mph	⌄
2:00 pm	**69°**	Scattered Thunderstorms	36%	WNW 14 mph	⌄
3:00 pm	**70°**	Few Showers	32%	WNW 13 mph	⌄
4:00 pm	**68°**	Few Showers	31%	WNW 14 mph	⌄
5:00 pm	**69°**	Mostly Cloudy	17%	WNW 14 mph	⌄
6:00 pm	**68°**	Partly Cloudy	15%	WNW 14 mph	⌄

7:00 pm	**66°**	Partly Cloudy	12%	WNW 14 mph	
8:00 pm	**65°**	Mostly Sunny	3%	WNW 12 mph	
9:00 pm	**63°**	Mostly Clear	4%	WNW 9 mph	
10:00 pm	**62°**	Mostly Clear	5%	W 9 mph	
11:00 pm	**61°**	Partly Cloudy	5%	W 7 mph	

Friday, June 10

12:00 am	**60°**	Partly Cloudy	6%	W 6 mph	
1:00 am	**59°**	Partly Cloudy	6%	W 6 mph	
2:00 am	**59°**	Partly Cloudy	6%	WSW 7 mph	
3:00 am	**58°**	Partly Cloudy	6%	WSW 8 mph	
4:00 am	**56°**	Clear	7%	WSW 6 mph	
5:00 am	**55°**	Clear	7%	WSW 5 mph	
6:00 am	**55°**	Sunny	7%	SW 5 mph	

Thu, 9th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.004	0.0103	0.0227

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/10/2022

Name: Zach Hill

Temperature: 59 - 74 °F

Backgrounds

Conditions: Sunny with partial cloud cover

Dust: 15 ug/m3

% Rel. Humidity: 74

VOC: 0 ppm

Winds: WSW, W to WNW 6 to 14 MPH

Commments:

		Exceedance	Malfunction
Upwind Location:	South side of the E-Lot Building		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #1 Location:	Northeast Corner of Site		
Serial # - Dust:	8530 093102	☐	☐
Serial # -VOC:	592-922512	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #2 Location:	East Roadway Fence Break inside Area 2		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #3 Location:	Southeast corner of Area 3		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Comments:

Notes: Further excavation for cut and cap of E-Lot excavation. Fencing in of E-Lot excavation. Asbestos abatement in area 3 excavations. Capping the pipes from asbestos abatement and backfill in area 3. Leveling of grout plant platform. Backfilling of test holes and previously exposed digs.

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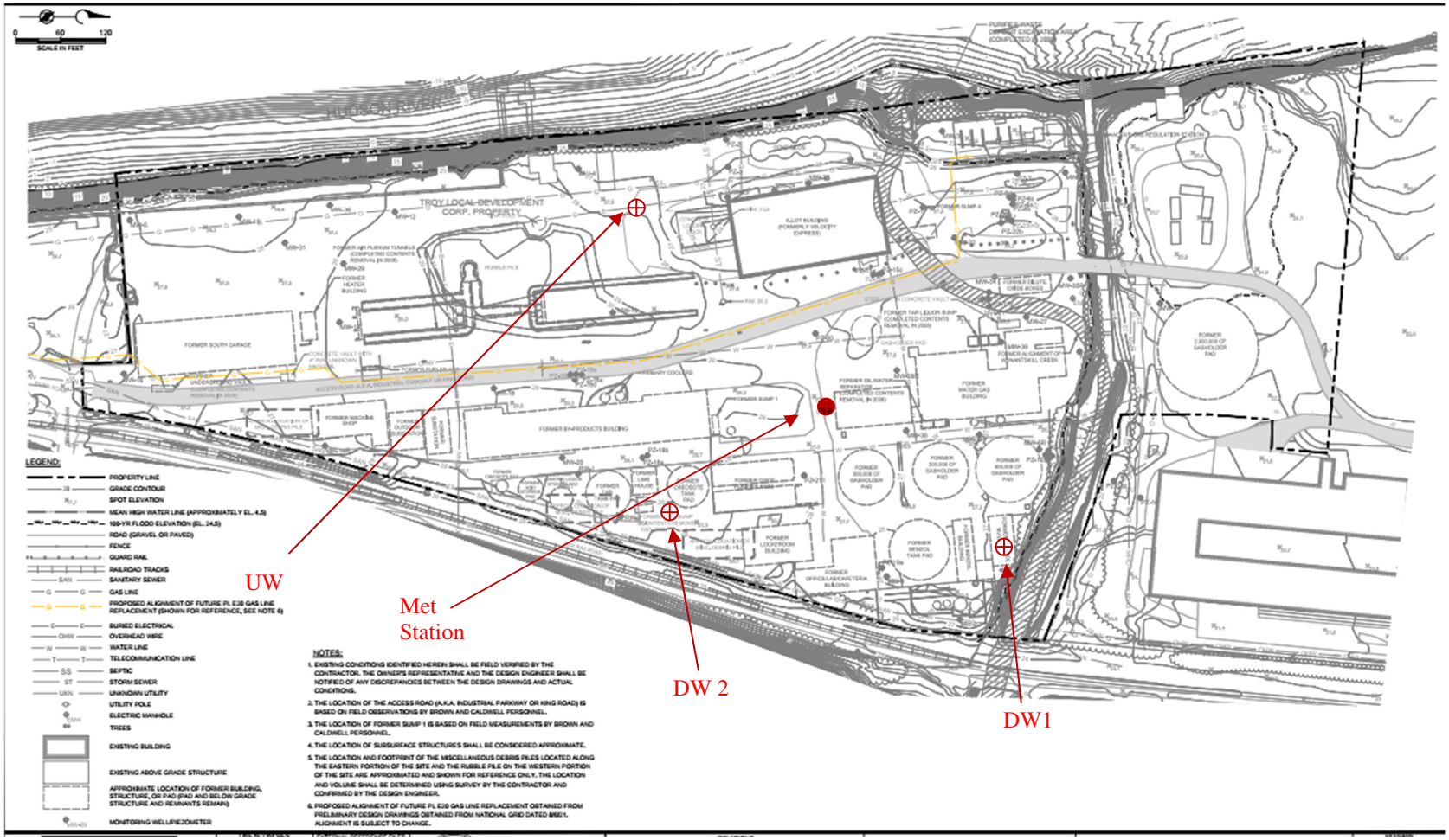
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 6/10/22

Wind Direction and Speed:
WSW, W, WNW,
6 to 14 MPH

Key

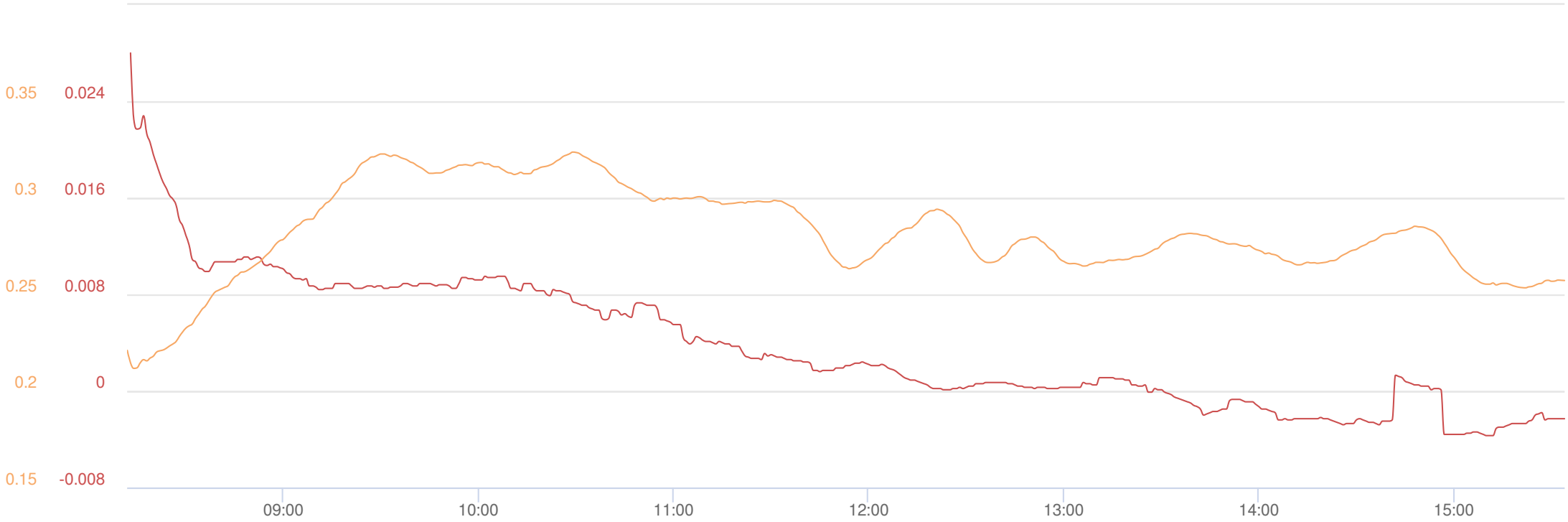
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fri, 10th of Jun 2022, 6:00:00 – 16:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0037	0.0037	0.028

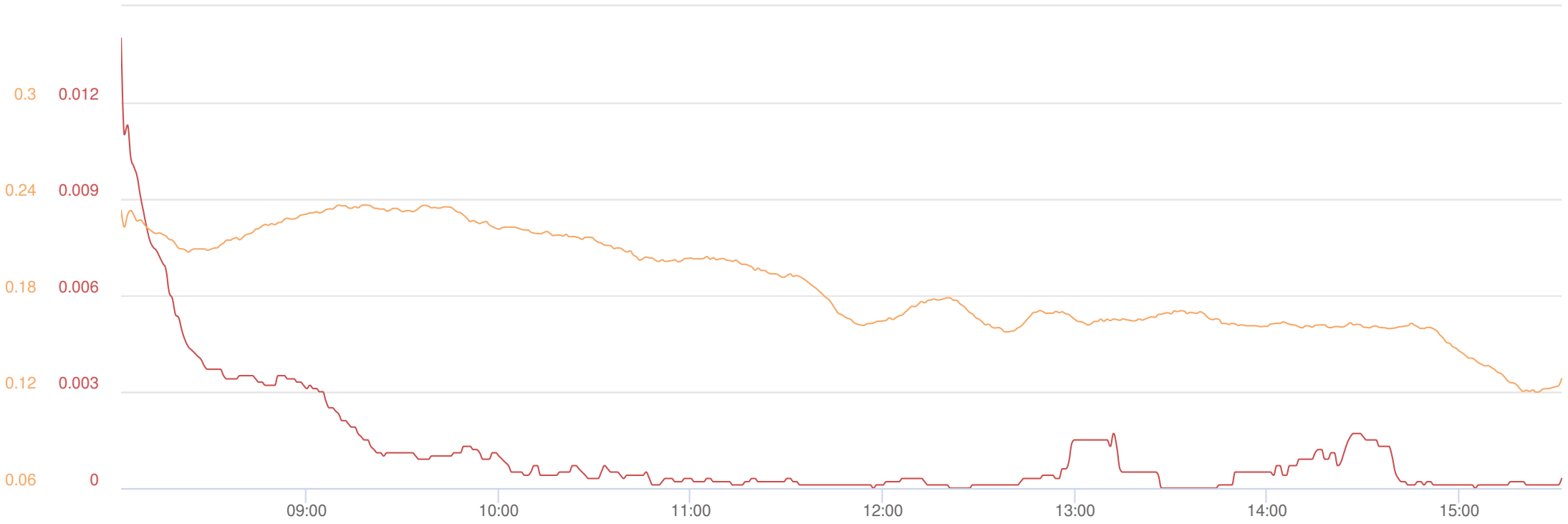
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.2117	0.282	0.3237

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 10th of Jun 2022, 6:00:00 – 16:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0	0.0012	0.014

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.1198	0.1874	0.2362

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 10th of Jun 2022, 6:00:00 – 16:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0085	0.0052	0.0249

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	1050 River Rd, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.						Date:	6-10-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A						Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**	
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0	
			O2	18%	pass	Z. Hill		
			H2S	10 ppm	pass	Z. Hill		
			CO	50 ppm	pass	Z. Hill		
			LEL	50%	pass	Z. Hill		
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill		
			O2	18%	Pass	Z. Hill		
			H2S	10 ppm	Pass	Z. Hill		
			CO	50 ppm	Pass	Z. Hill		
			LEL	50%	Pass	Z. Hill	100.0	
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill		
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	Z. Hill	Began reading negative, Re-zeroed	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.4	Z. Hill		
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		

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Hourly Weather - Troy, NY

As of 6:52 am EDT

Friday, June 10

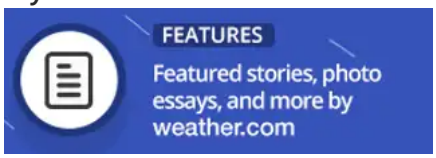
7:00 am	**59°**	Partly Cloudy	2%	SW 6 mph	^

Feels Like **59°** | Wind **SW 6 mph** | Humidity **81%**

UV Index **0 of 10** | Cloud Cover **43%** | Rain Amount **0 in**

7:15 am	**60°**	Partly Cloudy	2%	SW 6 mph	
7:30 am	**61°**	Partly Cloudy	2%	SW 7 mph	
7:45 am	**61°**	Partly Cloudy	2%	WSW 7 mph	
8:00 am	**62°**	Partly Cloudy	2%	WSW 8 mph	v
9:00 am	**65°**	Partly Cloudy	1%	W 10 mph	v
10:00 am	**68°**	Mostly Sunny	1%	W 11 mph	v
11:00 am	**70°**	Mostly Sunny	0%	W 12 mph	v
12:00 pm	**72°**	Mostly Sunny	0%	W 13 mph	v
1:00 pm	**73°**	Partly Cloudy	0%	W 14 mph	v
2:00 pm	**73°**	Mostly Sunny	0%	W 14 mph	v
3:00 pm	**74°**	Mostly Sunny	0%	W 14 mph	v
4:00 pm	**74°**	Mostly Sunny	0%	W 14 mph	v
5:00 pm	**74°**	Mostly Sunny	0%	W 14 mph	v
6:00 pm	**73°**	Sunny	0%	WNW 13 mph	v

Stay Safe



COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

7:00 pm	72°	Sunny	0%	WNW 12 mph	
8:00 pm	70°	Sunny	0%	WNW 8 mph	
9:00 pm	65°	Mostly Clear	2%	W 5 mph	
10:00 pm	63°	Partly Cloudy	2%	WSW 4 mph	
11:00 pm	61°	Partly Cloudy	3%	SW 3 mph	

Saturday, June 11

12:00 am	60°	Partly Cloudy	4%	SSW 3 mph	
1:00 am	58°	Partly Cloudy	5%	SSW 3 mph	
2:00 am	56°	Partly Cloudy	6%	S 2 mph	
3:00 am	55°	Partly Cloudy	6%	S 3 mph	
4:00 am	54°	Mostly Cloudy	7%	S 3 mph	
5:00 am	53°	Mostly Cloudy	7%	S 3 mph	
6:00 am	54°	Mostly Cloudy	7%	SSW 3 mph	
7:00 am	58°	Mostly Cloudy	5%	S 2 mph	
8:00 am	62°	Mostly Cloudy	3%	SSW 2 mph	
9:00 am	65°	Mostly Cloudy	2%	SSW 3 mph	
10:00 am	69°	Mostly Cloudy	0%	SSW 3 mph	
11:00 am	72°	Mostly Cloudy	1%	SSW 4 mph	
12:00 pm	74°	Cloudy	0%	SW 4 mph	
1:00 pm	76°	Cloudy	0%	SW 5 mph	
2:00 pm	77°	Mostly Cloudy	5%	SW 6 mph	
3:00 pm	77°	Mostly Cloudy	18%	SSW 7 mph	
4:00 pm	76°	Mostly Cloudy	23%	SSW 8 mph	
5:00 pm	74°	Mostly Cloudy	15%	SSW 7 mph	

Fri, 10th of Jun 2022, 6:00:00 – 16:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0079	0.01	0.0169

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/13/2022

Name: Zach Hill

Temperature: 67 - 81 °F

Backgrounds

Conditions: Sunny with partial cloud cover

Dust: 39 ug/m3

% Rel. Humidity: 80

VOC: 0 ppm

Winds: WSW, W to WNW 3 to 12 MPH

Commments:

		Exceedance	Malfunction
Upwind Location:	South side of the E-Lot Building		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #1 Location:	Northeast Corner of Site		
Serial # - Dust:	8530 093102	☐	☐
Serial # -VOC:	592-922512	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #2 Location:	East Roadway Fence Break inside Area 2		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #3 Location:	Southeast corner of Area 3		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Comments:

Notes: Opening excavation of Chervon pit in Area 3, breaking of concrete slab cover. Breaking down of concrete debris and rebar. Contined grout plant setup. Erosion control in Area 3. Watering of road and Area 3 worksite.

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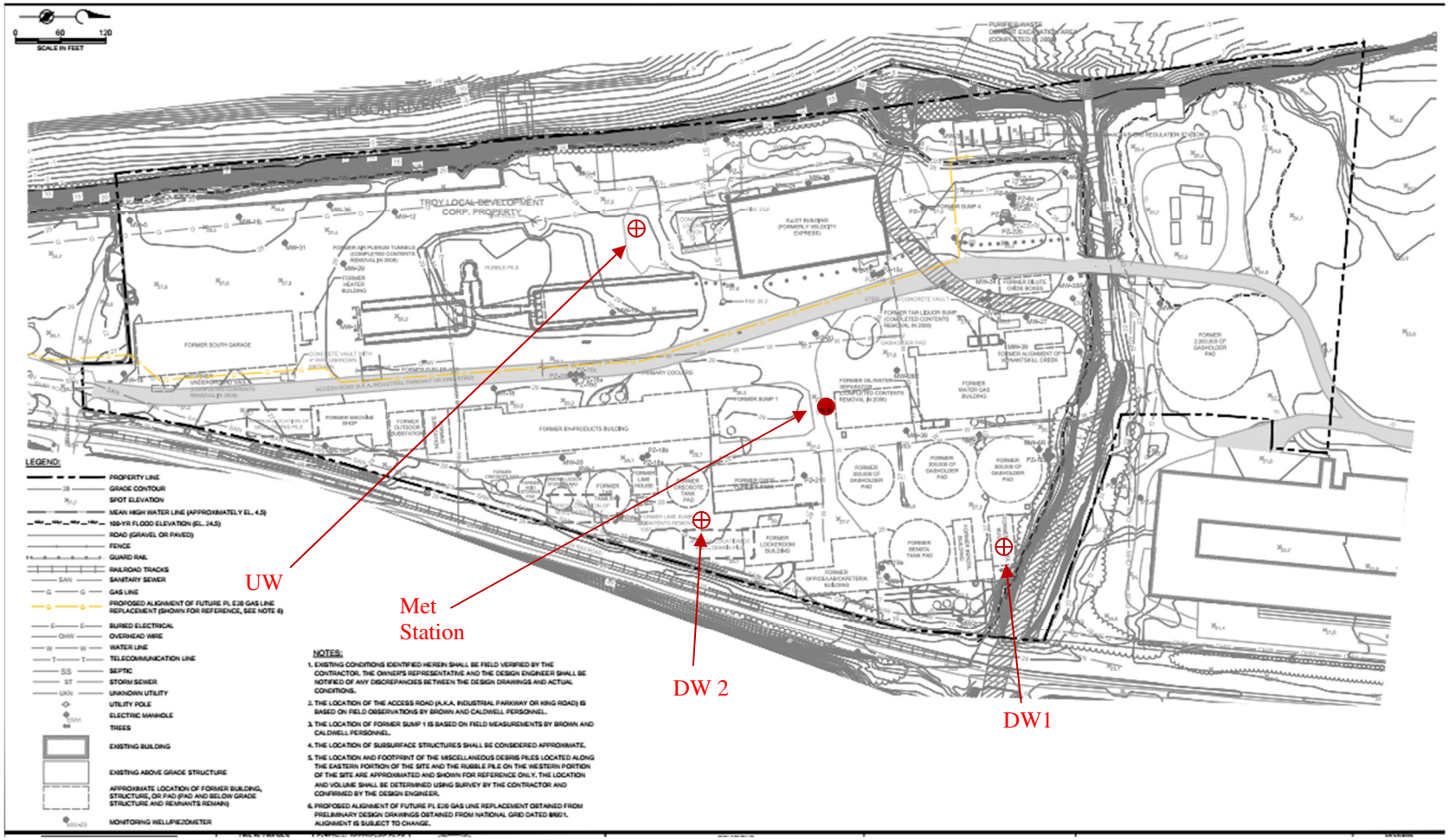
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 6/13/22

Wind Direction and Speed:
WSW, W, WNW,
3 to 12 MPH

Key

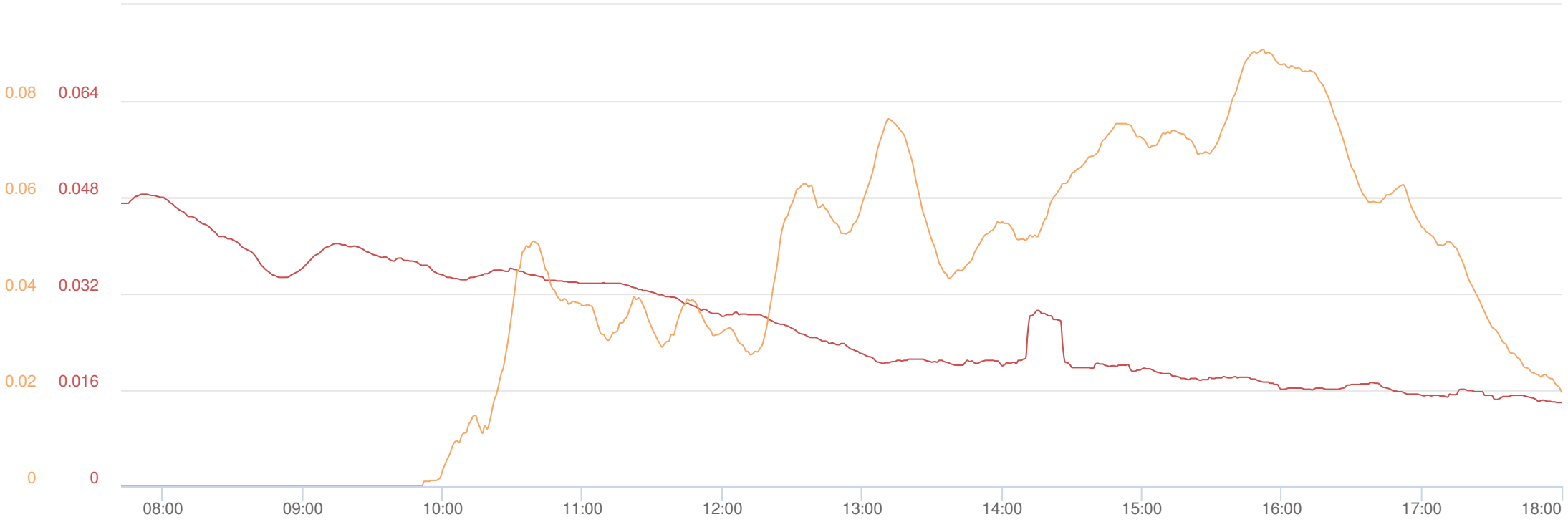
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Mon, 13th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0139	**0.027**	**0.0485**

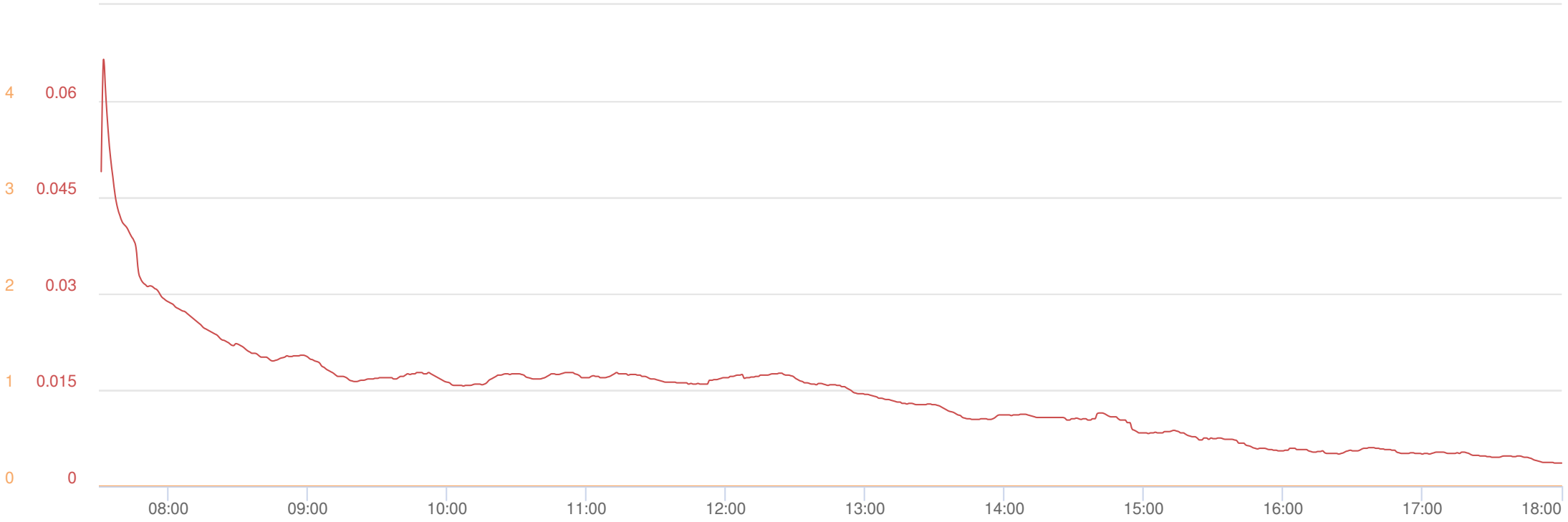
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.0404**	**0.0907**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Mon, 13th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0036	0.0142	0.0665

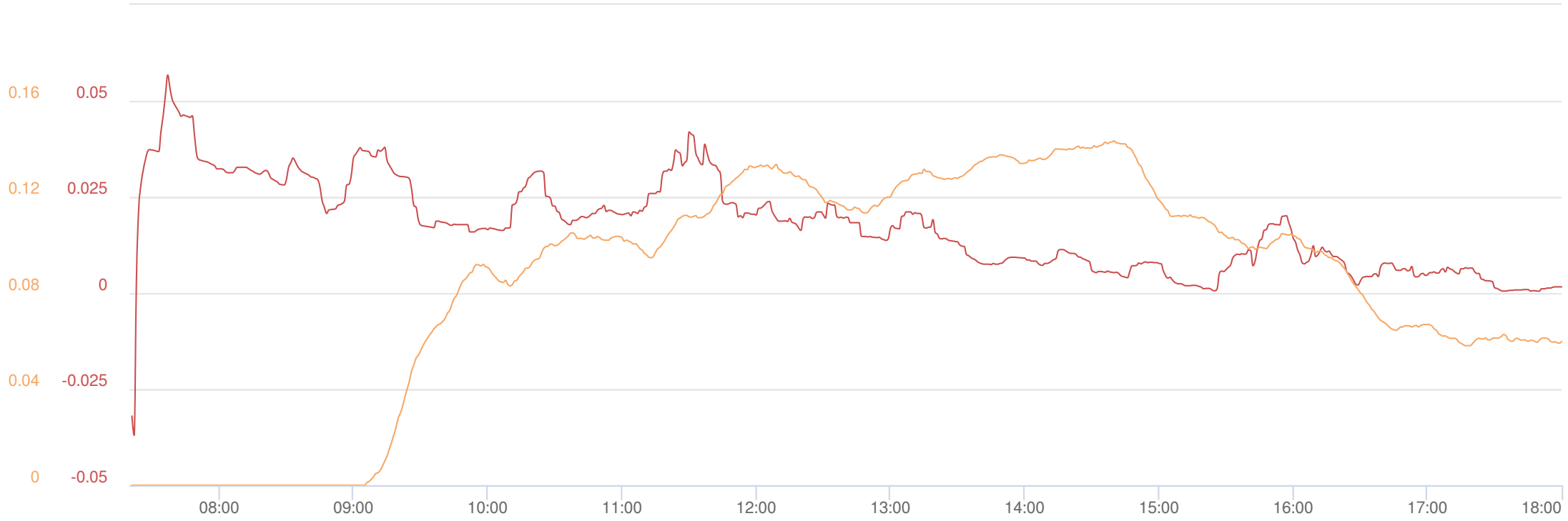
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

© Netronix 2022

Mon, 13th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.037	0.0174	0.0567

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0841	0.1433

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7 Water St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.						Date:	6-13-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A						Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**	
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0	
			O2	18%	pass	Z. Hill		
			H2S	10 ppm	pass	Z. Hill		
			CO	50 ppm	pass	Z. Hill		
			LEL	50%	pass	Z. Hill		
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill		
			O2	18%	Pass	Z. Hill		
			H2S	10 ppm	Pass	Z. Hill		
			CO	50 ppm	Pass	Z. Hill		
			LEL	50%	Pass	Z. Hill	100.0	
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill		
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	Z. Hill		
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		

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Hourly Weather - Troy, NY

As of 6:55 am EDT

Monday, June 13

7 am	67°	Cloudy	6%	SW 3 mph	^

Feels Like 67° | Wind SW 3 mph | Humidity 93% | UV Index 0 of 10 | Cloud Cover 87%

Rain Amount 0 in

8 am	69°	Mostly Cloudy	7%	WSW 3 mph	v
9 am	71°	Mostly Cloudy	7%	W 4 mph	v
10 am	73°	Partly Cloudy	5%	WNW 7 mph	v
11 am	75°	Partly Cloudy	3%	WNW 8 mph	v
12 pm	77°	Partly Cloudy	2%	WNW 9 mph	v
1 pm	78°	Mostly Sunny	2%	WNW 10 mph	v
2 pm	80°	Sunny	0%	WNW 11 mph	v
3 pm	81°	Sunny	0%	W 11 mph	v
4 pm	80°	Sunny	0%	W 12 mph	v
5 pm	79°	Mostly Sunny	0%	WNW 12 mph	v
6 pm	78°	Mostly Sunny	0%	WNW 12 mph	v
7 pm	76°	Mostly Sunny	0%	W 11 mph	v
8 pm	73°	Mostly Sunny	1%	WNW 9 mph	v
9 pm	69°	Mostly Clear	1%	WNW 7 mph	v

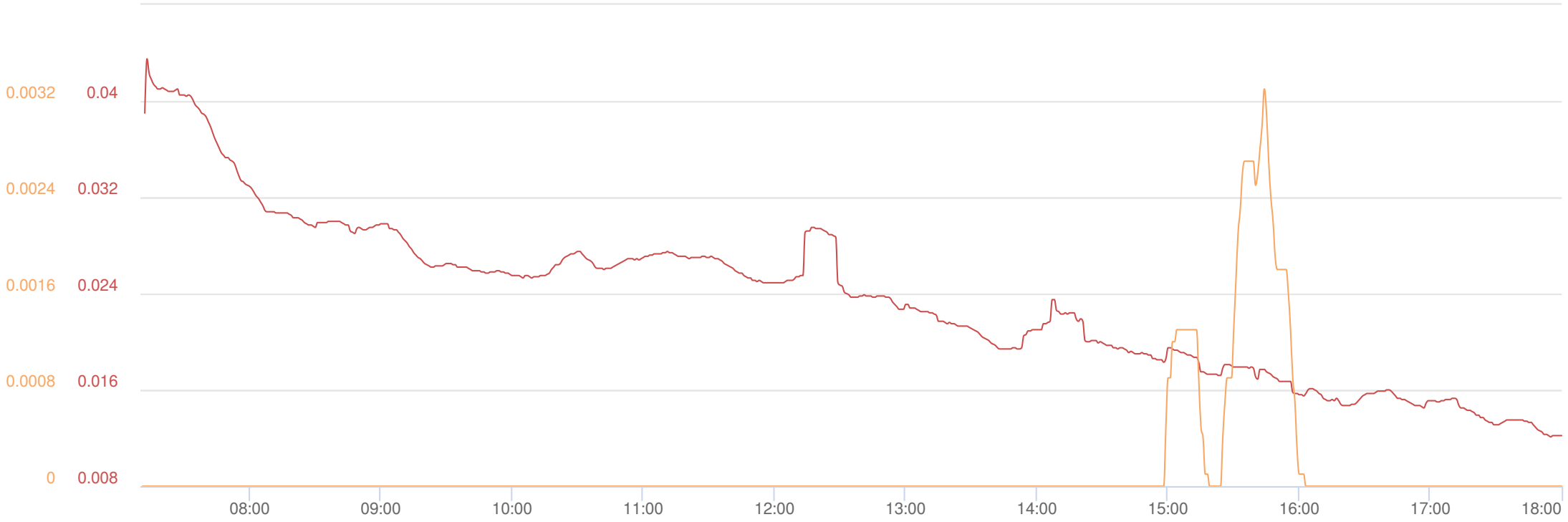
Stay Safe

10 pm	67°	Partly Cloudy	2%	WNW 5 mph	
11 pm	65°	Partly Cloudy	3%	WNW 5 mph	

Tuesday, June 14

12 am	63°	Partly Cloudy	4%	WNW 3 mph	
1 am	61°	Mostly Clear	5%	NW 2 mph	
2 am	59°	Clear	6%	W 1 mph	
3 am	58°	Partly Cloudy	7%	WNW 1 mph	
4 am	57°	Partly Cloudy	7%	NW 1 mph	
5 am	56°	Partly Cloudy	7%	NW 2 mph	
6 am	57°	Partly Cloudy	7%	NW 2 mph	
7 am	61°	Partly Cloudy	5%	NW 2 mph	
8 am	64°	Partly Cloudy	3%	WNW 2 mph	
9 am	67°	Partly Cloudy	2%	NW 3 mph	
10 am	71°	Partly Cloudy	0%	NNW 5 mph	
11 am	74°	Partly Cloudy	4%	NNW 6 mph	
12 pm	76°	Partly Cloudy	4%	NNW 6 mph	
1 pm	78°	Partly Cloudy	4%	NNW 7 mph	
2 pm	80°	Partly Cloudy	2%	NNW 7 mph	
3 pm	81°	Partly Cloudy	2%	NW 8 mph	
4 pm	82°	Partly Cloudy	2%	NNW 9 mph	
5 pm	82°	Partly Cloudy	0%	NNW 8 mph	
6 pm	82°	Mostly Sunny	0%	N 8 mph	
7 pm	80°	Mostly Sunny	0%	NNE 8 mph	

Mon, 13th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0121	0.0235	0.0435

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0033

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/14/2022

Name: Zach Hill

Temperature: 62 - 82 °F

Backgrounds

Conditions: Sunny with partial cloud cover

Dust: 19 ug/m3

% Rel. Humidity: 71

VOC: 0 ppm

Winds: NW to NNW 0 to 9 MPH

Commments:

		Exceedance	Malfunction
Upwind Location:	North of Temporary Bridge on North end of site		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #1 Location:	Northeast Corner of Site		
Serial # - Dust:	8530 093102	☐	☐
Serial # -VOC:	592-922512	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #2 Location:	East Roadway Fence Break inside Area 2		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #3 Location:	Southeast corner of Area 3		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Comments:

Notes: Continued excavation of Chevron pit, began live loading in Area 3 of impacted soil. Temporary road construction in Area 3 for live loading and equipment. Separation of coal tar, metal, and impacted soil for removal and off-site transport. Continued grout plant setup.

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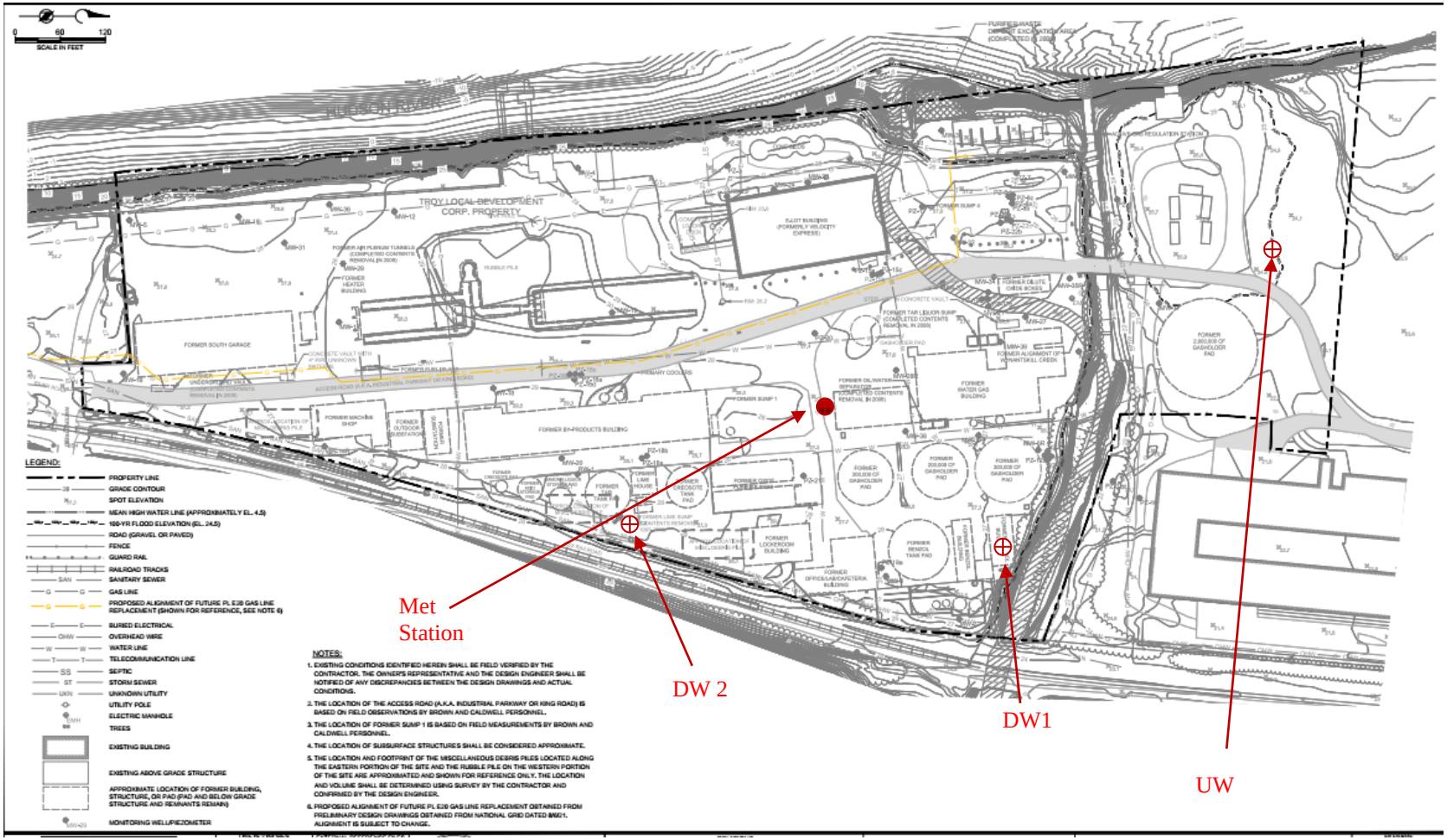
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 6/14/22

Wind Direction and Speed:
NW, NNW
0 to 9 MPH

Key

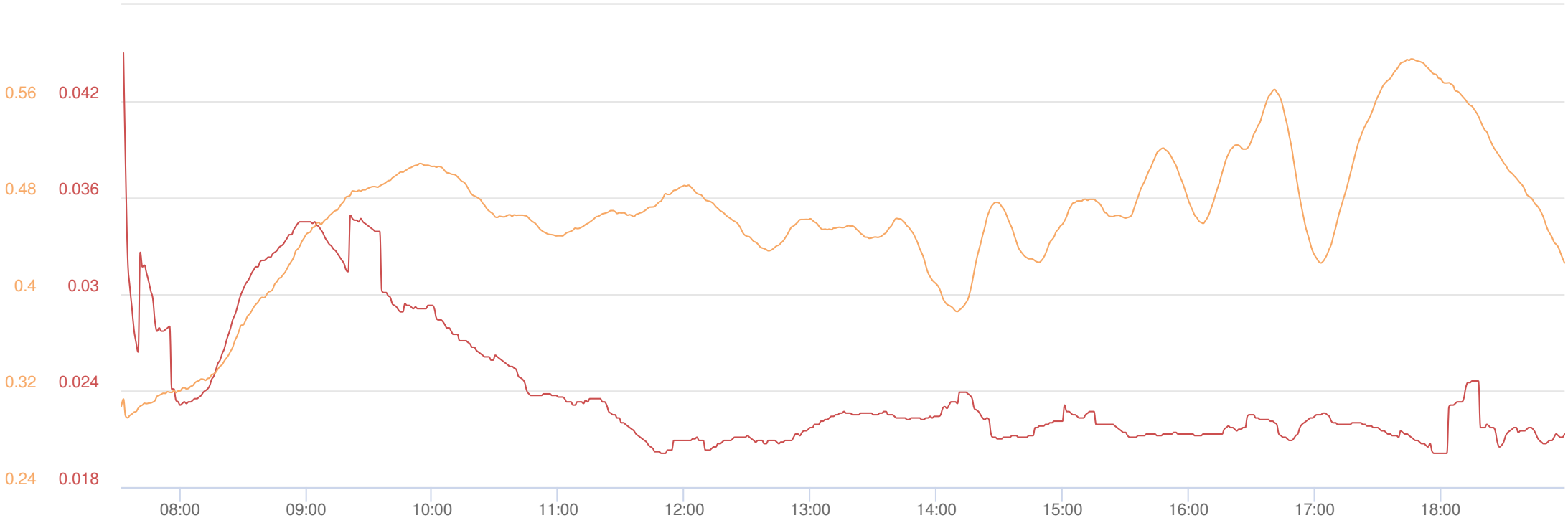
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Tue, 14th of Jun 2022, 6:29:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0201	**0.024**	**0.045**

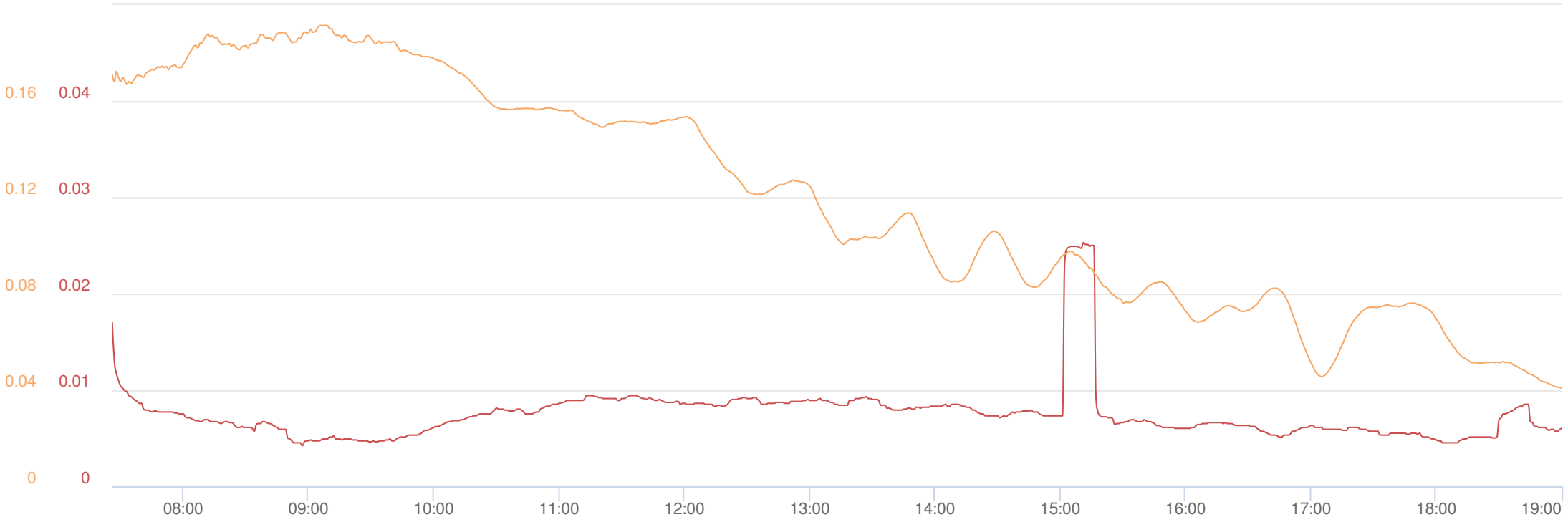
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.2975	**0.464**	**0.595**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 14th of Jun 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0042	0.0075	0.0253

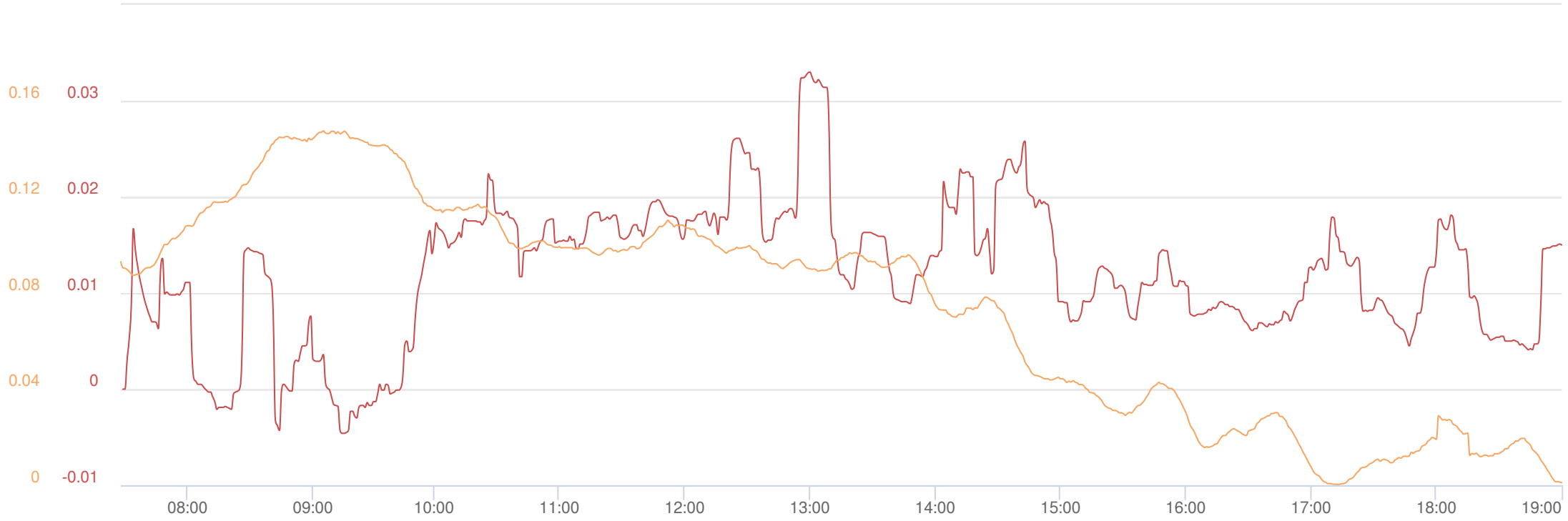
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.041	0.1199	0.1914

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 14th of Jun 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0046	0.0121	0.033

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0003	0.0747	0.1475

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7 Water St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.						Date:	6-14-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A						Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**	
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0	
			O2	18%	pass	Z. Hill		
			H2S	10 ppm	pass	Z. Hill		
			CO	50 ppm	pass	Z. Hill		
			LEL	50%	pass	Z. Hill		
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill		
			O2	18%	Pass	Z. Hill		
			H2S	10 ppm	Pass	Z. Hill		
			CO	50 ppm	Pass	Z. Hill		
			LEL	50%	Pass	Z. Hill	100.0	
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill		
UW DustTrak 8530 183209	Y	Y	N/A	Zero Completed	N/A	Z. Hill	Began reading negative, Re-zeroed	
DW1 DustTrak 8530 093102	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
DW2 DustTrak 8530 141611	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
DW3 DustTrak 8530 141612	Y	Y	N/A	Zero Completed	N/A	Z. Hill		
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.4	Z. Hill		
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill		

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Hourly Weather - Troy, NY

As of 7:02 am EDT

Tuesday, June 14

7:15 am	62°	Partly Cloudy	2%	WNW 0 mph	
7:30 am	62°	Partly Cloudy	2%	NW 1 mph	
7:45 am	63°	Partly Cloudy	2%	NW 1 mph	
8:00 am	64°	Partly Cloudy	1%	NW 1 mph	^

Feels Like **64°**
Wind **NW 1 mph**
Humidity **72%**
UV Index **1 of 10**
Cloud Cover **42%**
Rain Amount **0 in**

9:00 am	68°	Partly Cloudy	1%	NW 2 mph	v
10:00 am	72°	Mostly Sunny	0%	NNW 4 mph	v

Advertisement

11:00 am	74°	Sunny	0%	N 6 mph	v
12:00 pm	76°	Sunny	0%	NNW 7 mph	v
1:00 pm	78°	Mostly Sunny	0%	NNW 7 mph	v
2:00 pm	80°	Mostly Sunny	0%	NNW 8 mph	v

Advertisement

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

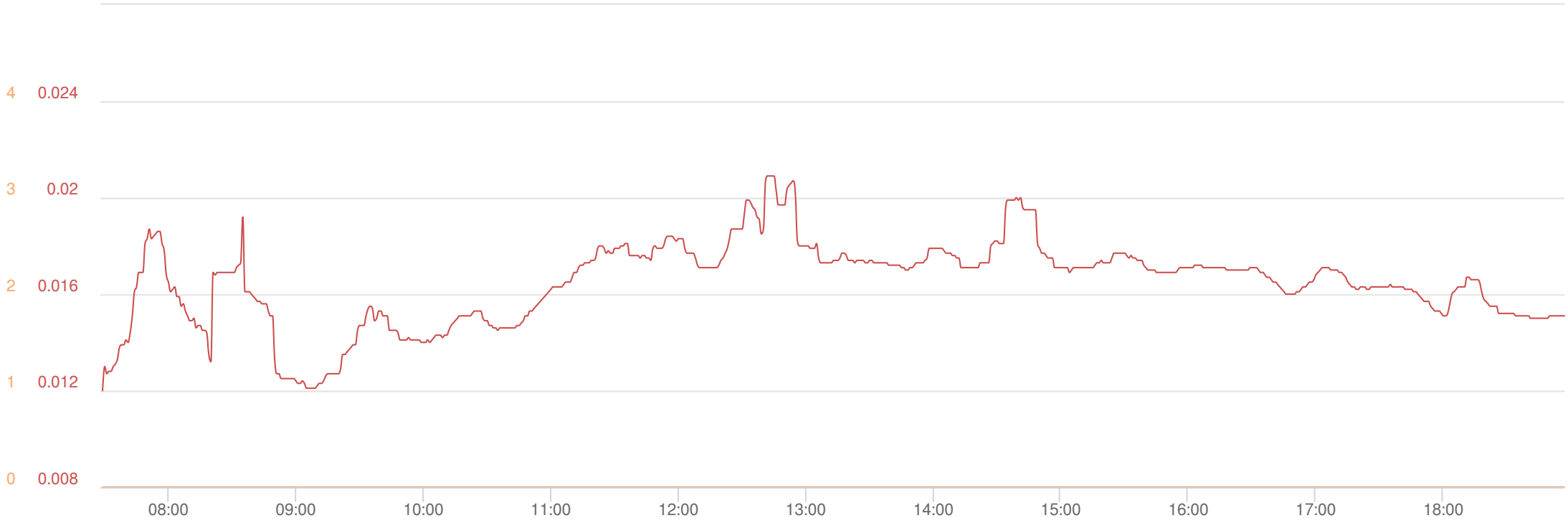
Advertisement

3:00 pm	82°	Mostly Sunny	0%	NW 9 mph	
4:00 pm	83°	Mostly Sunny	0%	NNW 9 mph	
5:00 pm	83°	Mostly Sunny	0%	NNW 8 mph	
6:00 pm	82°	Mostly Sunny	0%	NNW 9 mph	
7:00 pm	80°	Sunny	0%	N 8 mph	
8:00 pm	77°	Sunny	1%	NNE 7 mph	
9:00 pm	73°	Clear	2%	NNE 5 mph	
10:00 pm	70°	Clear	3%	NNE 4 mph	
11:00 pm	67°	Clear	4%	NNE 3 mph	

Wednesday, June 15

12:00 am	66°	Clear	5%	NNE 3 mph	
1:00 am	64°	Clear	6%	N 2 mph	
2:00 am	62°	Clear	6%	N 1 mph	
3:00 am	60°	Mostly Clear	7%	NNE 2 mph	
4:00 am	59°	Mostly Clear	8%	NNE 2 mph	
5:00 am	59°	Mostly Clear	8%	N 2 mph	
6:00 am	59°	Partly Cloudy	7%	NNW 2 mph	
7:00 am	63°	Sunny	6%	N 2 mph	
8:00 am	67°	Sunny	4%	NNW 3 mph	
9:00 am	71°	Sunny	2%	NNW 3 mph	
10:00 am	74°	Sunny	1%	NNE 3 mph	
11:00 am	77°	Mostly Sunny	0%	NNE 4 mph	
12:00 pm	79°	Mostly Sunny	0%	N 5 mph	
1:00 pm		Partly Cloudy	0%	N 5 mph	

Tue, 14th of Jun 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.012	0.0165	0.0209

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/15/2022

Name: Zach Hill

Temperature: 60 - 84 °F

Backgrounds

Conditions: Sunny

Dust: _____ ug/m3

% Rel. Humidity: 95

VOC: 0 ppm

Winds: N to NNW 0 to 6 MPH

Commments:

		Exceedance	Malfunction
Upwind Location:	North of Temporary Bridge on North end of site		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #1 Location:	Northeast Corner of Site		
Serial # - Dust:	8530 093102	☐	☐
Serial # -VOC:	592-922512	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #2 Location:	East Roadway Fence Break inside Area 2		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #3 Location:	Southern border of Area 3		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Comments:

Notes: Continued excavation of Chevron pit and live loading in Area 3 of impacted soil. Separation of coal tar, metal, and impacted soil for removal and off-site transport. Size reduction of Concrete in Area 3. Continued grout plant setup.

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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

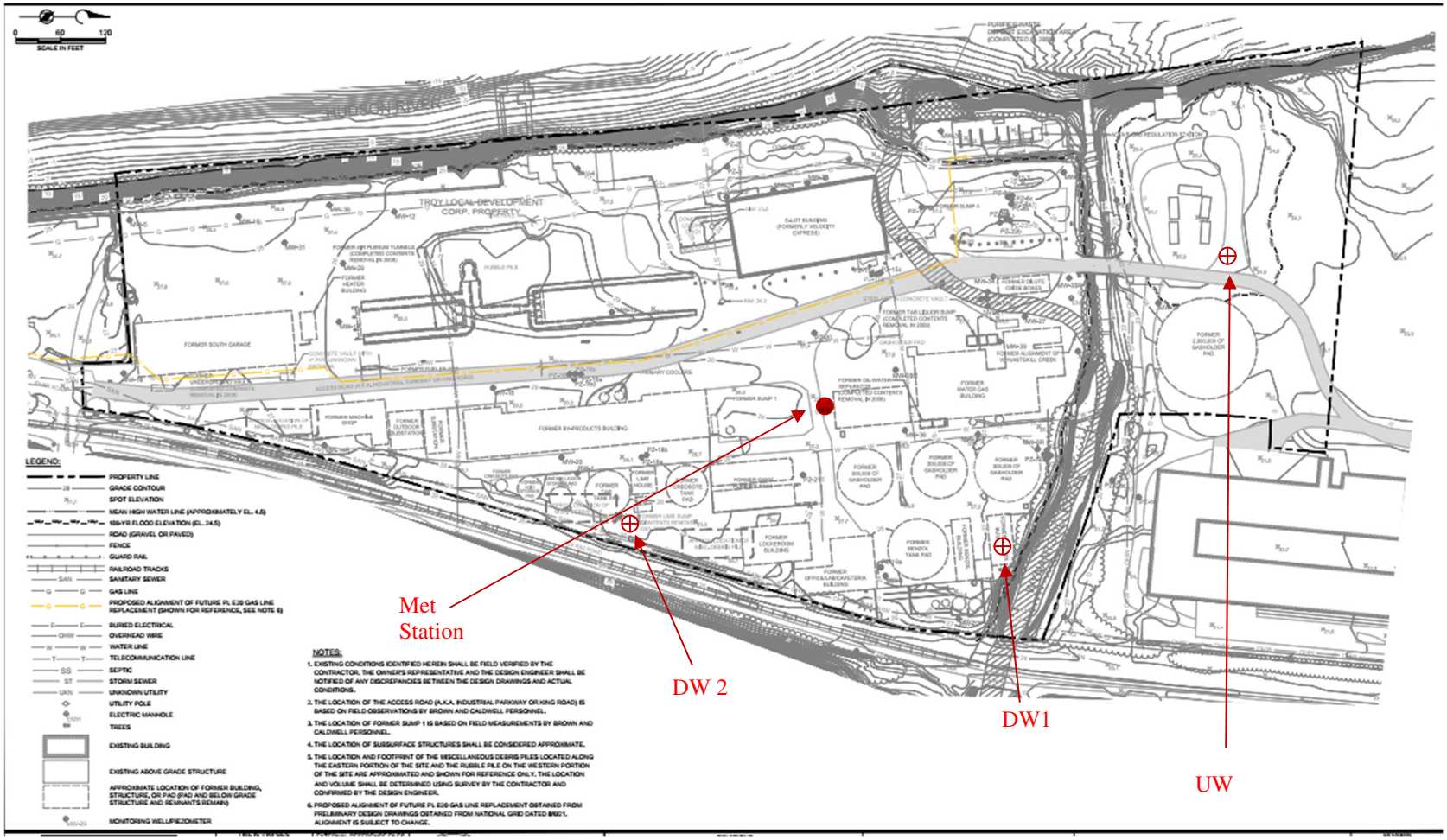
N

Date 6/15/22

Wind Direction and Speed:
N, NNW
0 to 6 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Wed, 15th of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0156	**0.027**	**0.0447**

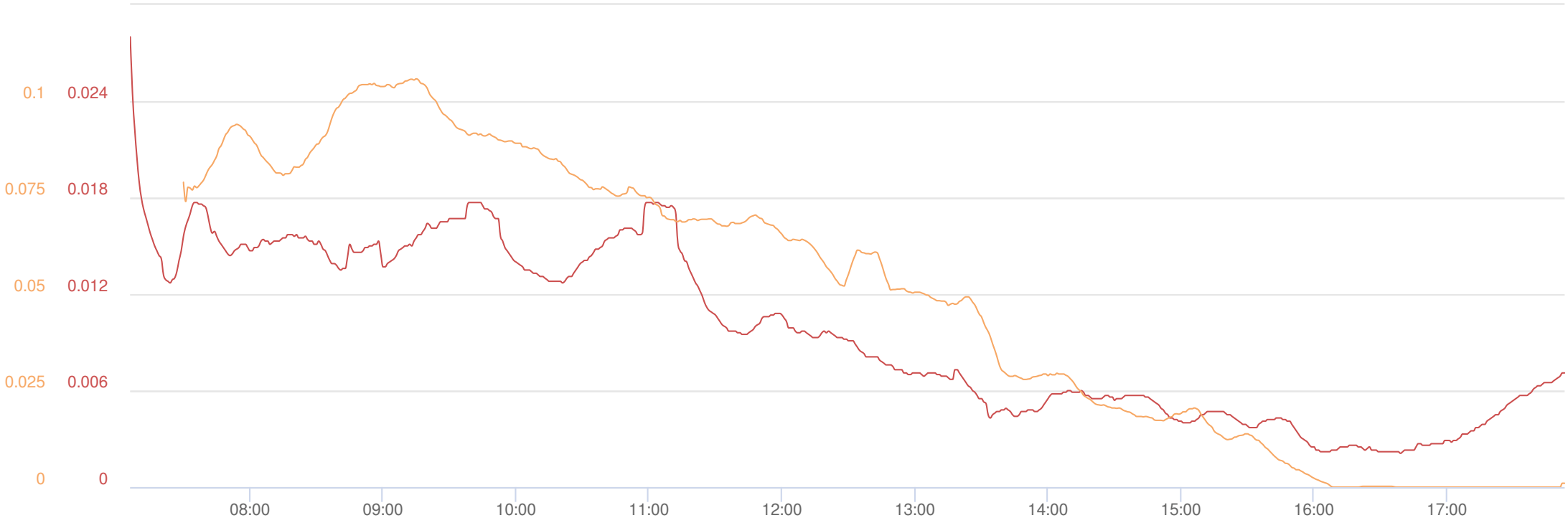
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.024	**0.2087**	**0.2767**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 15th of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0021	0.0095	0.028

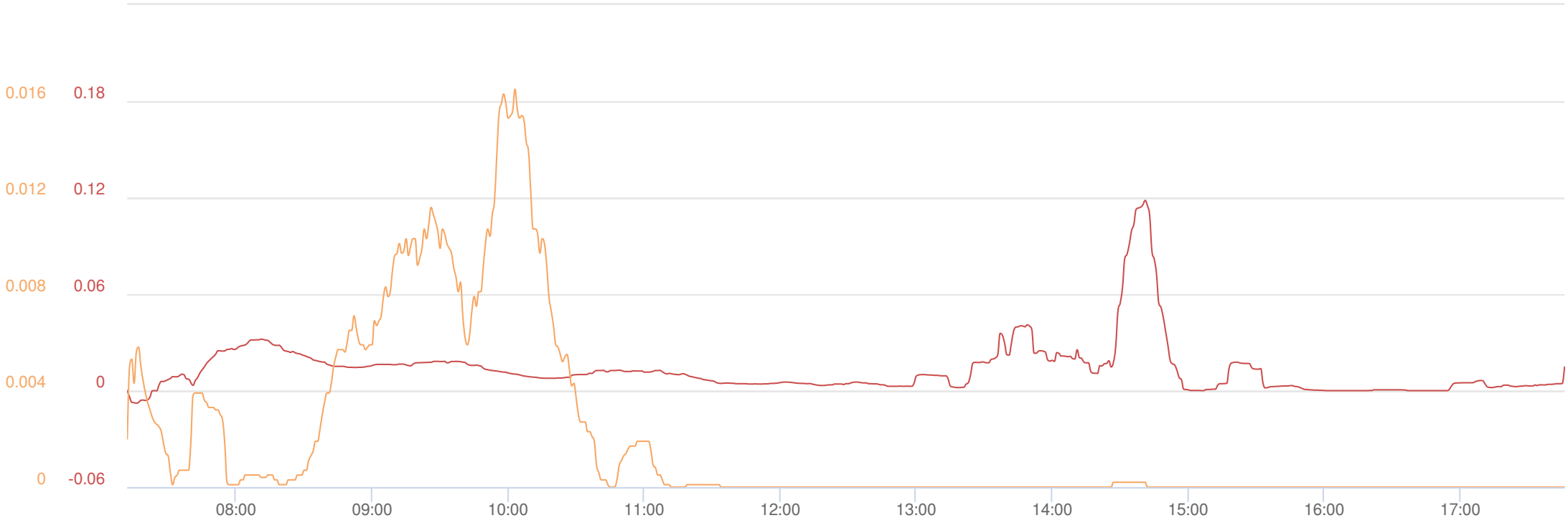
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.05	0.1058

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 15th of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0078	0.0128	0.1183

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0165

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7 Water St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-15-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0
			O2	18%	pass	Z. Hill	
			H2S	10 ppm	pass	Z. Hill	
			CO	50 ppm	pass	Z. Hill	
			LEL	50%	pass	Z. Hill	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill	
			O2	18%	Pass	Z. Hill	
			H2S	10 ppm	Pass	Z. Hill	
			CO	50 ppm	Pass	Z. Hill	
			LEL	50%	Pass	Z. Hill	100.0
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.4	Z. Hill	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	Recalibrated
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	Recalibrated
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	

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Hourly Weather - Troy, NY

As of 6:00 am EDT

Wednesday, June 15

6:00 am	**58°**	Sunny	2%	N 0 mph	

Feels Like **58°**
Wind **N 0 mph**
Humidity **95%**
UV Index **0 of 10**
Cloud Cover **11%**
Rain Amount **0 in**

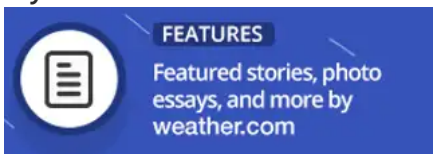
6:15 am	**59°**	Sunny	2%	N 0 mph	
6:30 am	**60°**	Sunny	2%	N 1 mph	
6:45 am	**61°**	Sunny	2%	NNW 1 mph	
7:00 am	**62°**	Sunny	2%	NNW 1 mph	
8:00 am	**66°**	Mostly Sunny	2%	NW 2 mph	

Advertisement

9:00 am	**71°**	Sunny	1%	NNW 3 mph	

Advertisement

Stay Safe



10:00 am	75°	Sunny	0%	N 4 mph	
11:00 am	77°	Mostly Sunny	0%	N 4 mph	
12:00 pm	80°	Partly Cloudy	0%	N 5 mph	
1:00 pm	81°	Partly Cloudy	0%	N 5 mph	
2:00 pm	82°	Partly Cloudy	0%	N 5 mph	
3:00 pm	83°	Partly Cloudy	0%	NNE 5 mph	
4:00 pm	84°	Partly Cloudy	0%	ESE 5 mph	
5:00 pm	83°	Partly Cloudy	0%	SSE 5 mph	
6:00 pm	82°	Partly Cloudy	0%	SSE 5 mph	
7:00 pm	82°	Partly Cloudy	0%	SE 6 mph	
8:00 pm	78°	Partly Cloudy	15%	SE 6 mph	
9:00 pm	75°	Mostly Cloudy	15%	SE 7 mph	
10:00 pm	73°	Mostly Cloudy	15%	SSE 9 mph	
11:00 pm	72°	Mostly Cloudy	15%	SSE 9 mph	

Thursday, June 16

12:00 am	71°	Mostly Cloudy	15%	SSE 11 mph	
1:00 am	69°	Mostly Cloudy	15%	SSE 11 mph	
2:00 am	68°	Mostly Cloudy	24%	SSE 11 mph	
3:00 am	67°	Mostly Cloudy	16%	SSE 11 mph	
4:00 am	66°	Mostly Cloudy	24%	SSE 11 mph	
5:00 am	66°	Few Showers	33%	S 11 mph	
6:00 am	66°	Showers	37%	SSE 12 mph	
7:00 am	67°	Cloudy	24%	SSE 12 mph	
8:00 am	67°	Few Showers	33%	S 13 mph	

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Wed, 15th of Jun 2022, 7:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.015	0.0209	0.0366

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/16/2022

Name: Zach Hill

Temperature: 68 - 78 °F

Backgrounds

Conditions: Sunny partial cloud cover

Dust: 14 ug/m3

% Rel. Humidity: 95

VOC: 0 ppm

Winds: S 14 to 18 MPH

Commments:

		Exceedance	Malfunction
Upwind Location:	Southern border of Area 3		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐
Comments:			
Downwind #1 Location:	Northwest Corner of Area 3		
Serial # - Dust:	8530 093102	☐	☐
Serial # -VOC:	592-922512	☐	☐
Comments:			
Downwind #2 Location:	Northeast Coner of Site		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐
Comments:			
Downwind #3 Location:	North of Temporary Bridge on North end of site		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐
Comments:			

Notes: Continued excavation of Chevron pit and live loading in Area 3 of impacted soil.Continued grout plant setup. Expanded thrid excavtion in Area 3 in the Southeast corner of zone. Spoil prep for tommorows live load.

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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

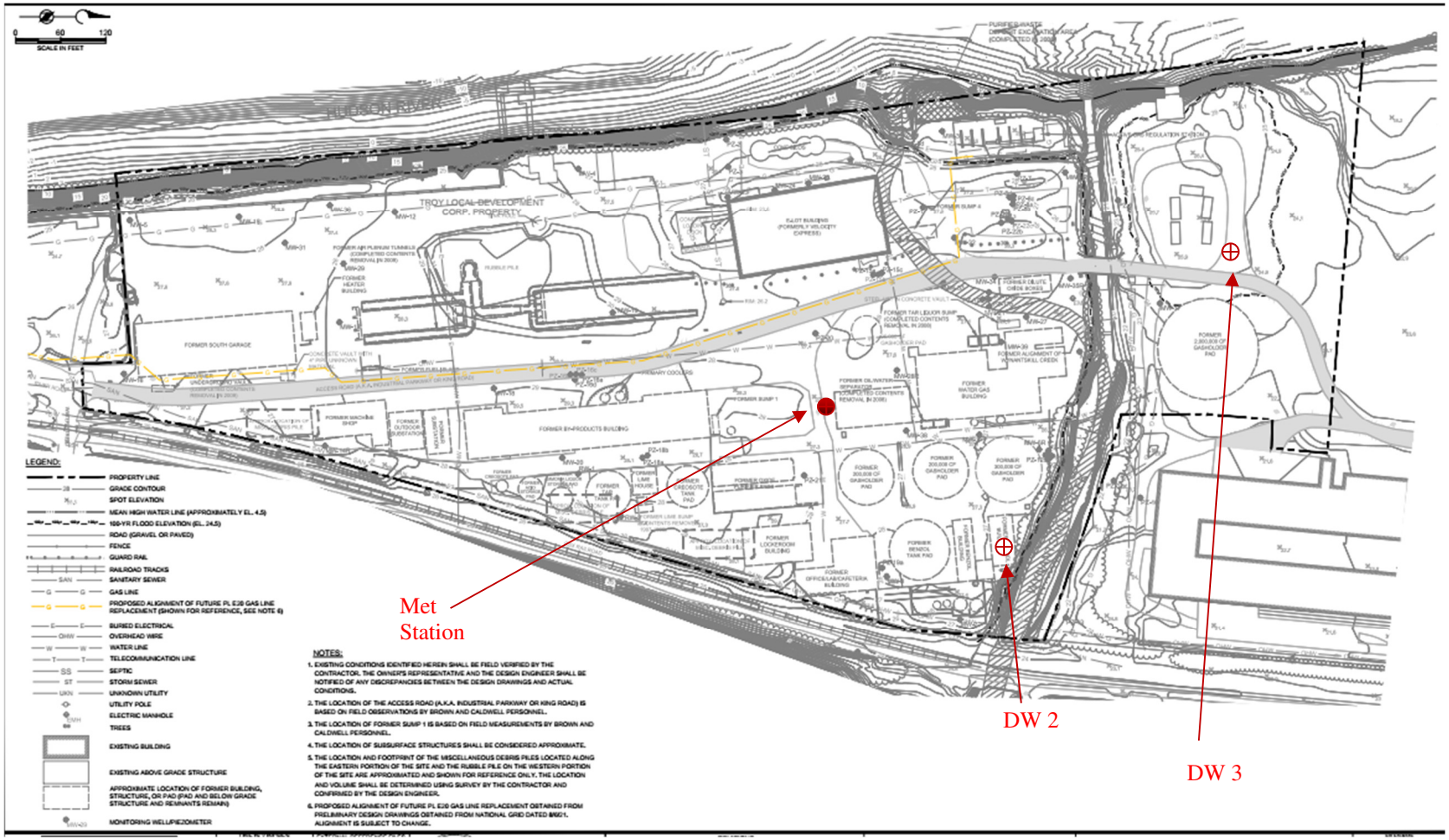
N

Date 6/16/22

Wind Direction and Speed:
S
14 to 18 MPH

Key

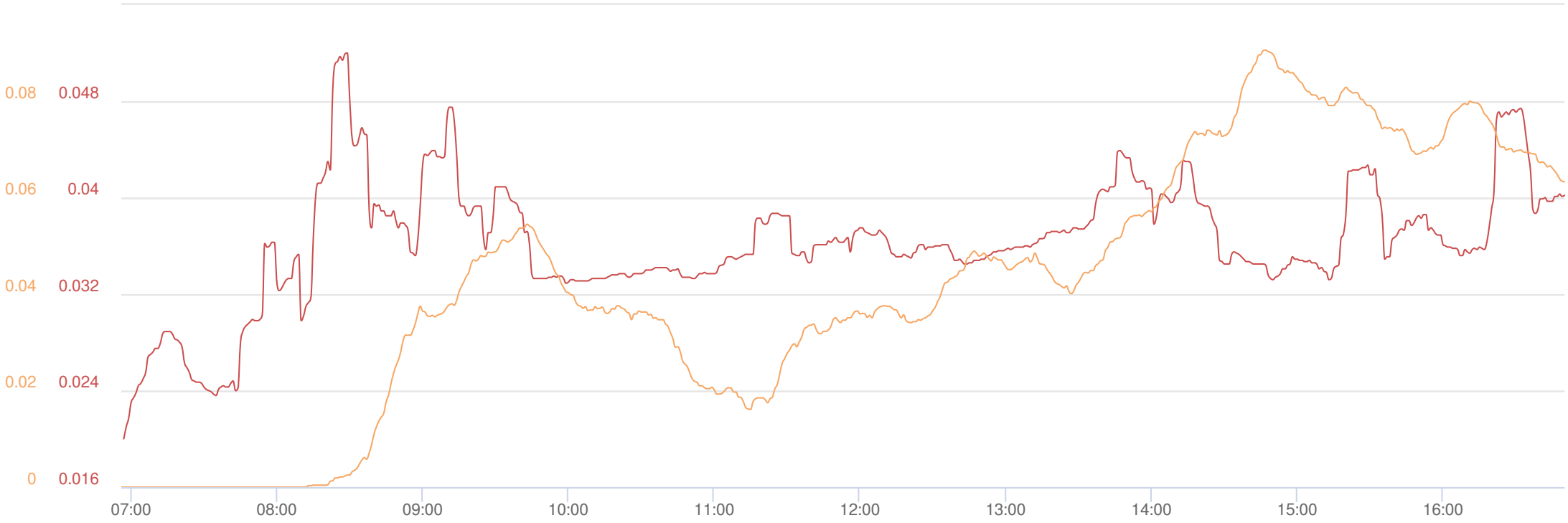
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Thu, 16th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.02	0.0363	0.052

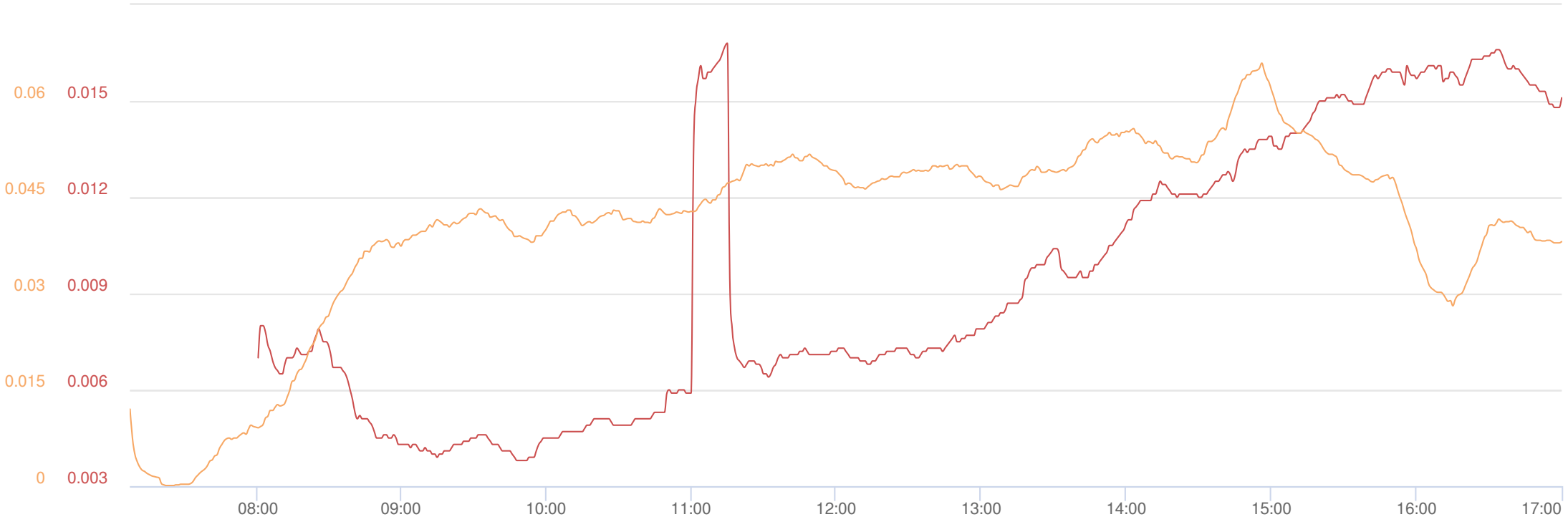
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.042	0.0906

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	1050 River Rd, Troy, NY 12180, USA

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Thu, 16th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0038	0.0094	0.0168

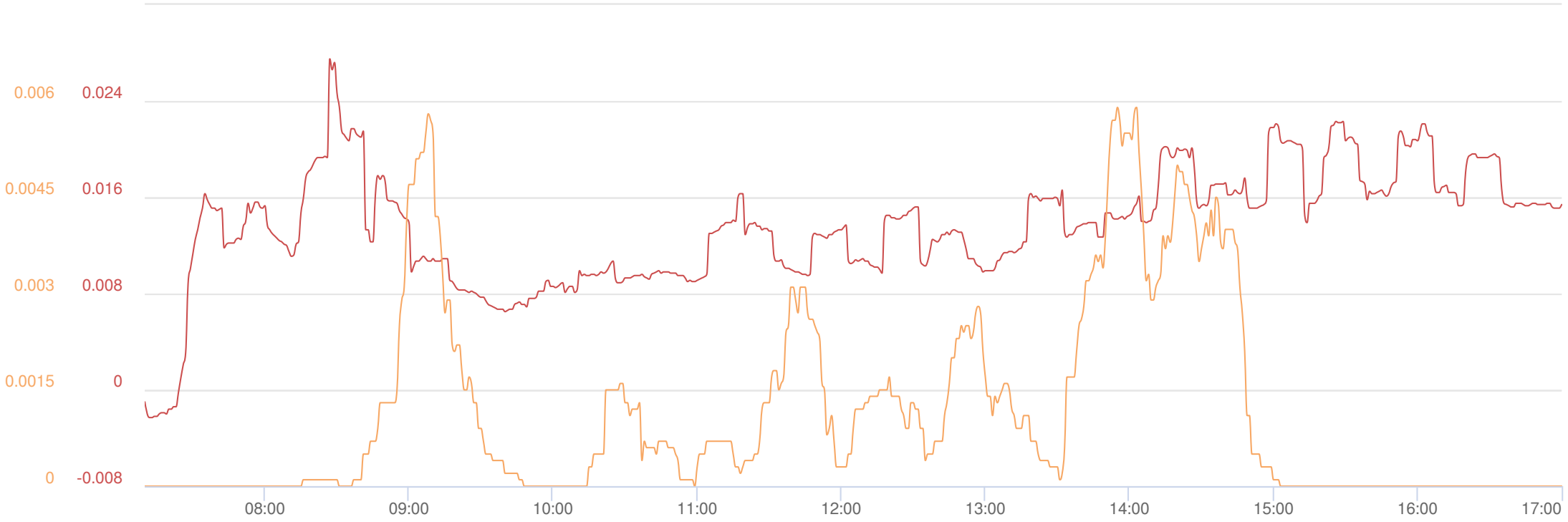
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0001	0.0406	0.0659

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 16th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0023	0.0135	0.0275

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0059

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7990 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-16-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0
			O2	18%	pass	Z. Hill	
			H2S	10 ppm	pass	Z. Hill	
			CO	50 ppm	pass	Z. Hill	
			LEL	50%	pass	Z. Hill	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill	
			O2	18%	Pass	Z. Hill	
			H2S	10 ppm	Pass	Z. Hill	
			CO	50 ppm	Pass	Z. Hill	
			LEL	50%	Pass	Z. Hill	100.0
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Recalibrated
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.4	Z. Hill	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	Recalibrated
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	Recalibrated

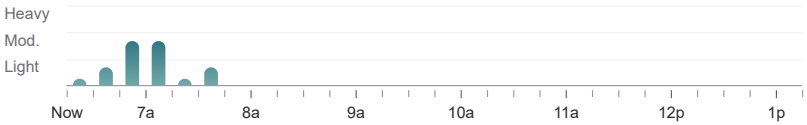
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Cicero, New York 13039

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Hourly Weather - Troy, NY

As of 6:05 am EDT

Rain ending around 7:45 am.



Thursday, June 16

6:00 am	**68°**	Rain	90%	S 14 mph	^

Feels Like **68°**	Wind **S 14 mph**	Humidity **72%**
UV Index **0 of 10**	Cloud Cover **100%**	Rain Amount **0.02 in**

6:30 am	**68°**	Light Rain	81%	S 15 mph	
6:45 am	**68°**	Rain	95%	S 15 mph	
7:00 am	**68°**	Rain	90%	S 15 mph	
7:00 am	**68°**	Showers	87%	S 15 mph	v
8:00 am	**68°**	Cloudy	16%	S 16 mph	v

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See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

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9:00 am	67°	Cloudy	17%	S 15 mph	
10:00 am	68°	Cloudy	11%	S 16 mph	
11:00 am	70°	Cloudy	10%	S 17 mph	
12:00 pm	71°	Cloudy	15%	S 18 mph	
1:00 pm	72°	Cloudy	17%	S 17 mph	
2:00 pm	73°	Cloudy	15%	S 18 mph	
3:00 pm	74°	Cloudy	15%	S 18 mph	
4:00 pm	75°	Cloudy	15%	S 18 mph	
5:00 pm	75°	Cloudy	15%	S 17 mph	
6:00 pm	74°	Cloudy	16%	S 16 mph	
7:00 pm	74°	Cloudy	22%	S 16 mph	
8:00 pm	72°	Showers	37%	S 15 mph	
9:00 pm	71°	Showers	47%	S 14 mph	
10:00 pm	70°	Scattered Thunderstorms	49%	S 13 mph	
11:00 pm	69°	Scattered Thunderstorms	42%	S 13 mph	

Friday, June 17

12:00 am	68°	Cloudy	24%	S 12 mph	
1:00 am	68°	Cloudy	24%	S 12 mph	
2:00 am	68°	Partly Cloudy	8%	S 11 mph	
3:00 am	67°	Partly Cloudy	8%	S 10 mph	

Thu, 16th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0092	0.0192	0.0519

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/17/2022

Name: Zach Hill

Temperature: 69 - 84 °F

Backgrounds

Conditions: Sunny partial cloud cover

Dust: 37 ug/m3

% Rel. Humidity: 70

VOC: 0 ppm

Winds: S, W 9 to 17 MPH

Commments:

		Exceedance	Malfunction
Upwind Location:	Southern border of Area 3, South side of E-Lot building		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #1 Location:	Northwest Corner of Area 3, Sotheast corner of Area 3		
Serial # - Dust:	8530 093102	☐	☐
Serial # -VOC:	592-922512	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #2 Location:	East Roadway Fence Break inside Area 2		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #3 Location:	Northeast Coner of Site		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Comments:

Notes: Continued excavation and live loading in Area 3 of impacted soil.Continued grout plant setup. RC drone by GPRS in brick structure in excavation two in Area 3. Opened excavation in ISS for grout operations starting Monday.

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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

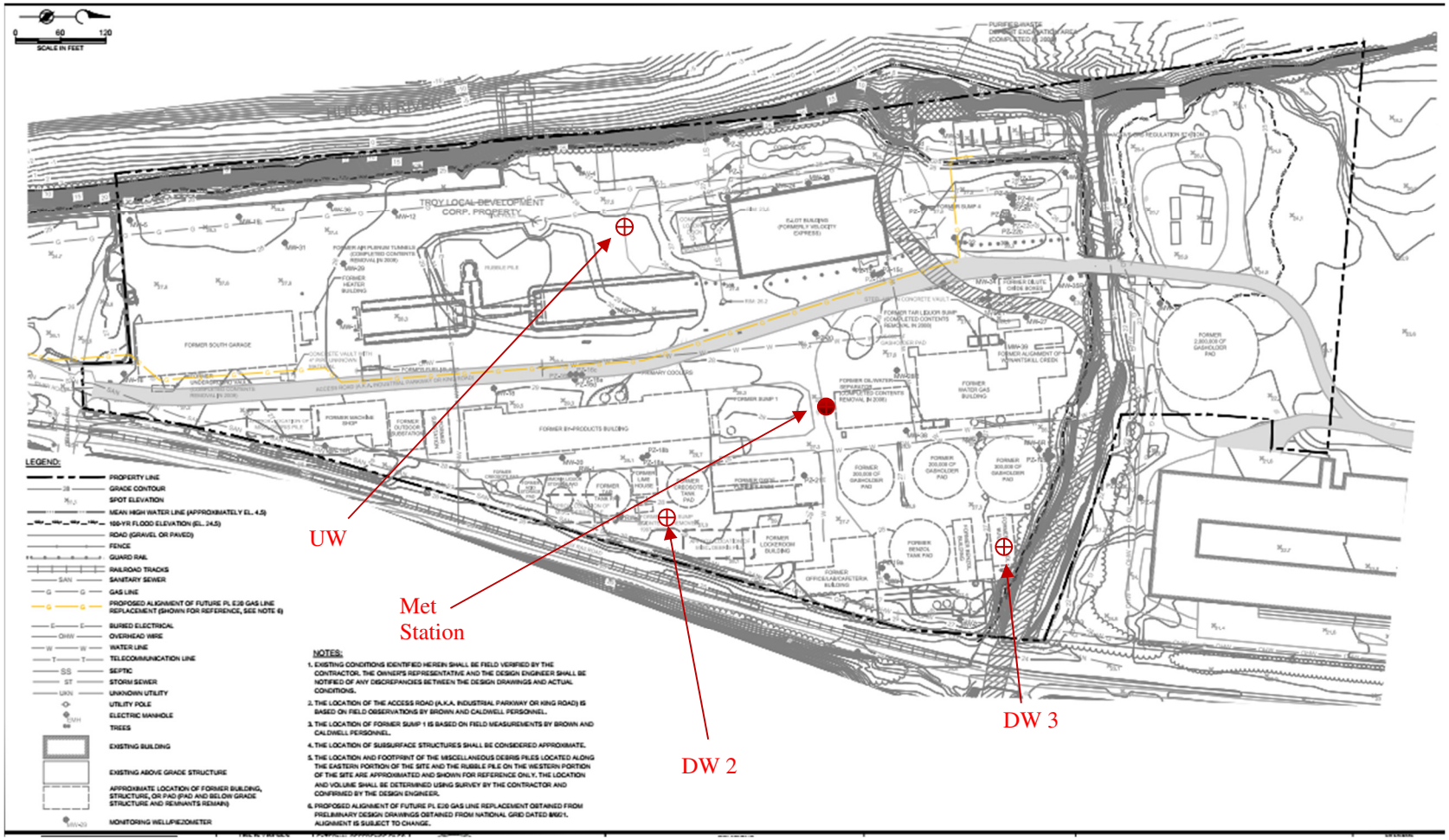
Date 6/17/22

After 11 AM

Wind Direction and Speed:
W
9 to 17 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

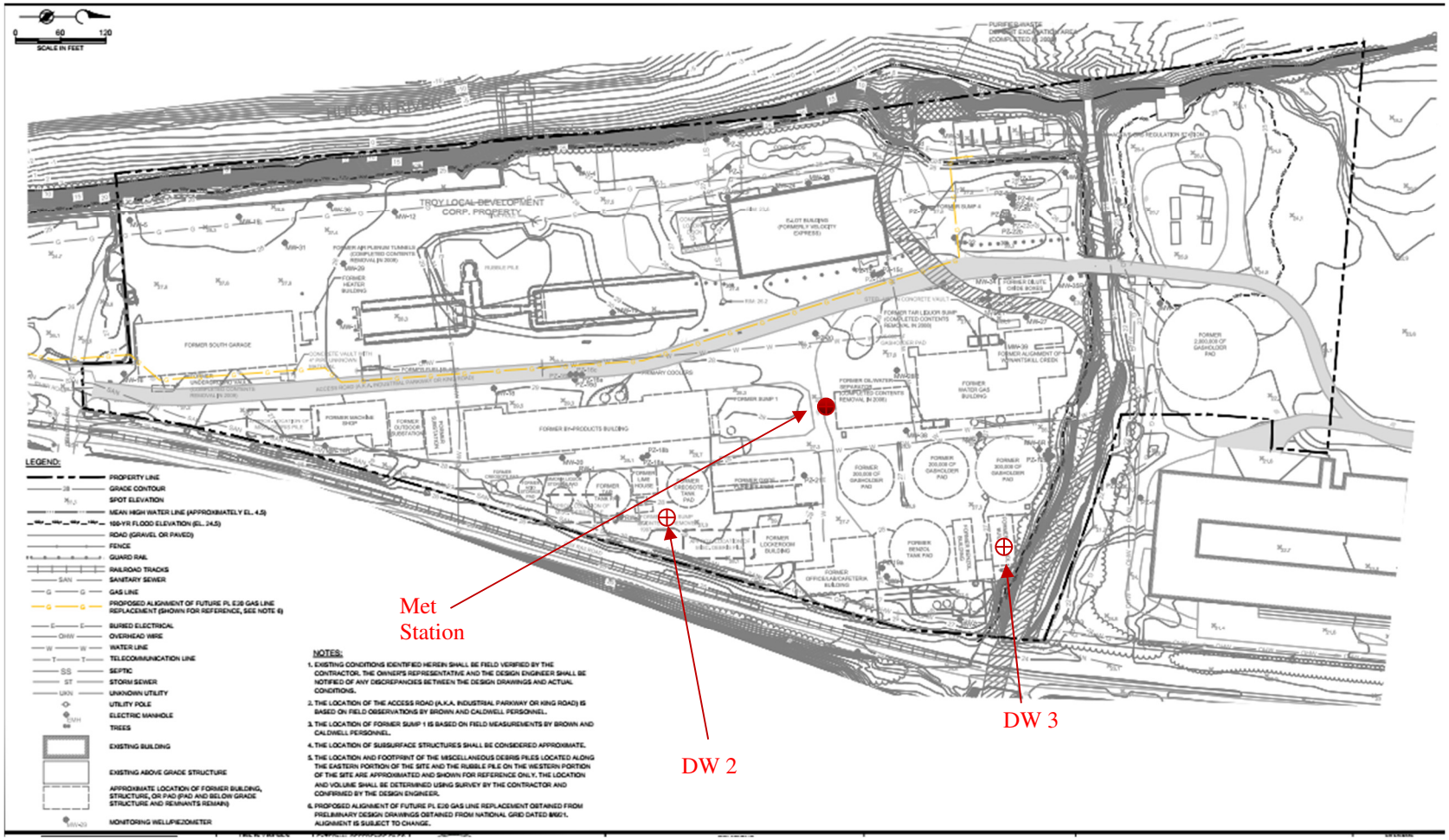
Date 6/17/22

Till 11 AM

Wind Direction and Speed:
S
9 to 17 MPH

Key

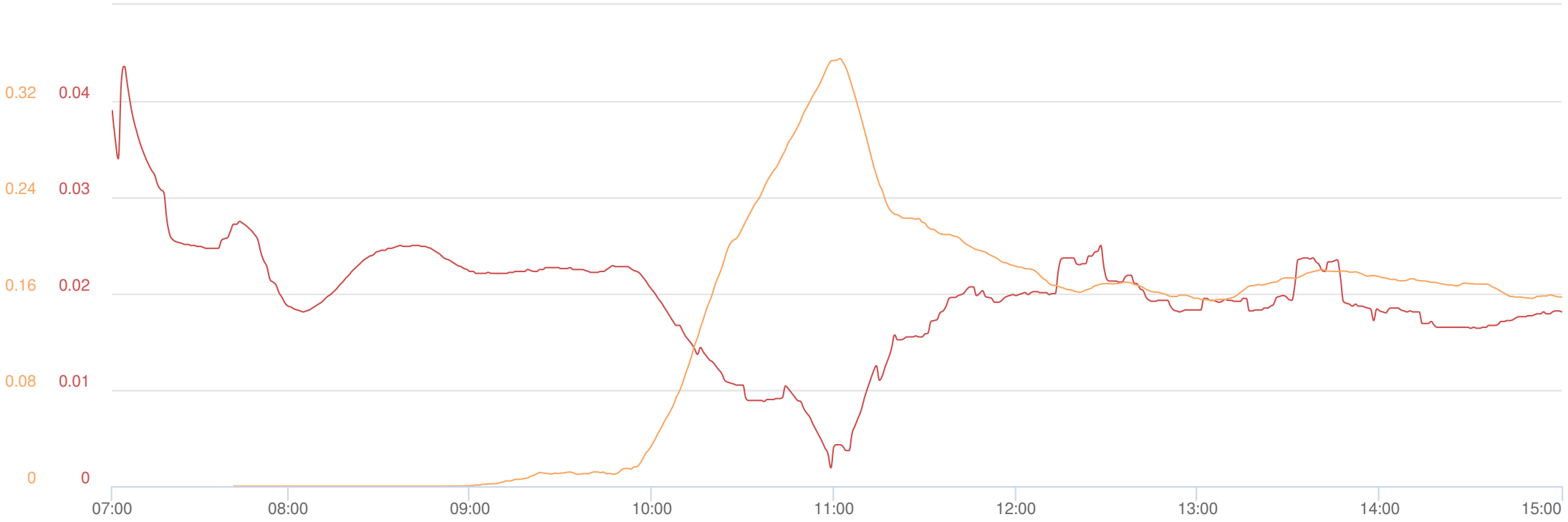
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fri, 17th of Jun 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0019	**0.0197**	**0.0436**

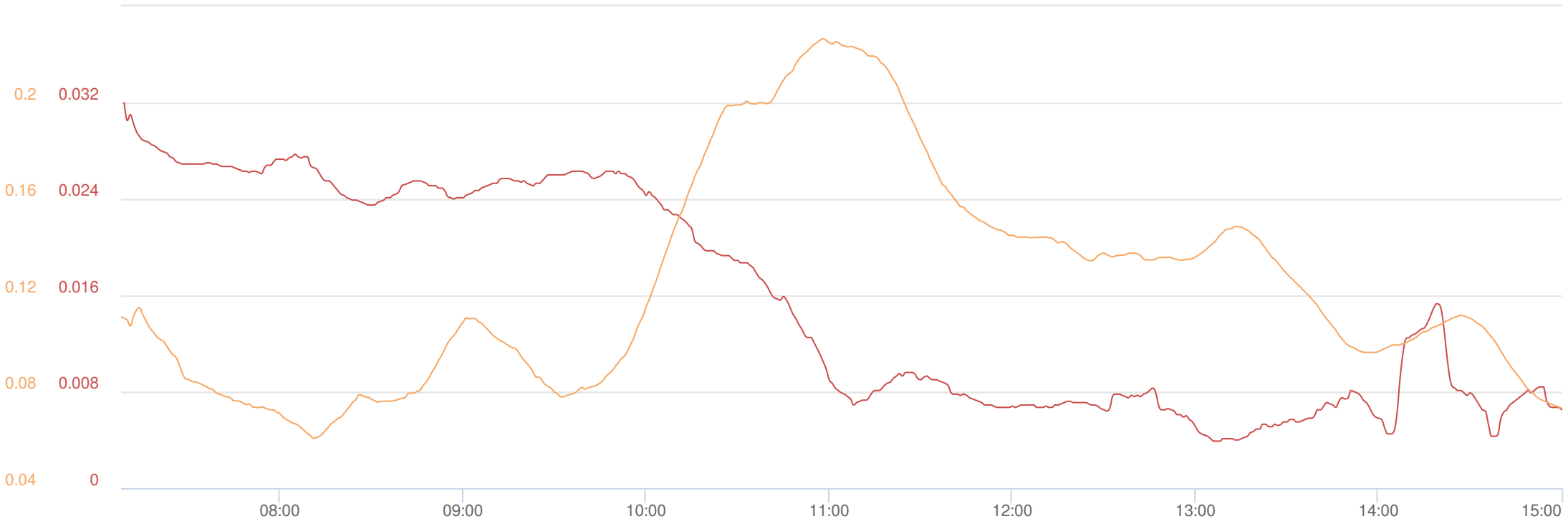
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.1301**	**0.3552**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	1050 River Rd, Troy, NY 12180, USA

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Fri, 17th of Jun 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0039	0.0155	0.032

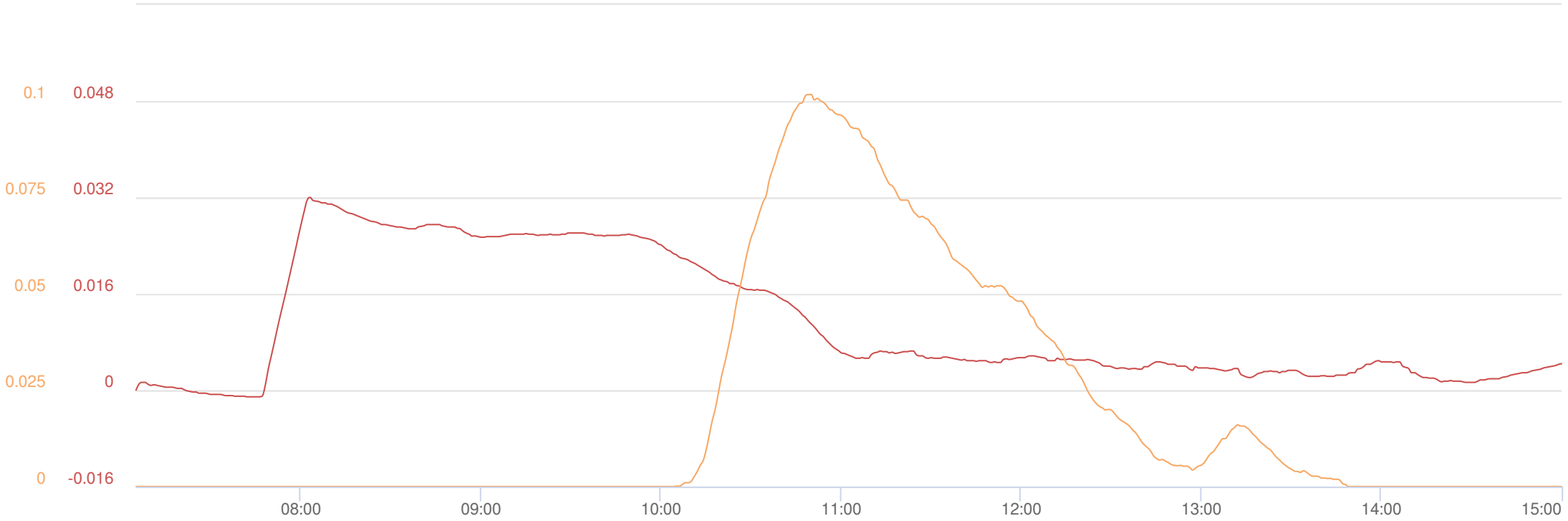
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0607	0.1247	0.2265

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 17th of Jun 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0011	0.0112	0.032

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.1017

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-17-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0
			O2	18%	pass	Z. Hill	
			H2S	10 ppm	pass	Z. Hill	
			CO	50 ppm	pass	Z. Hill	
			LEL	50%	pass	Z. Hill	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill	
			O2	18%	Pass	Z. Hill	
			H2S	10 ppm	Pass	Z. Hill	
			CO	50 ppm	Pass	Z. Hill	
			LEL	50%	Pass	Z. Hill	100.0
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	Z. Hill	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	Recalibrated
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	

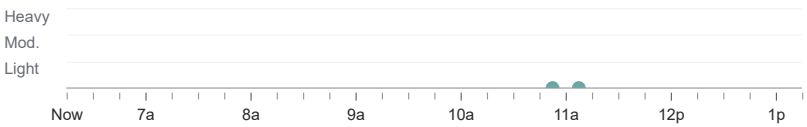
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Hourly Weather - Troy, NY

As of 6:01 am EDT

Rain possible after 10 am.



Friday, June 17

6:00 am	**69°**	Cloudy	5%	S 10 mph	^

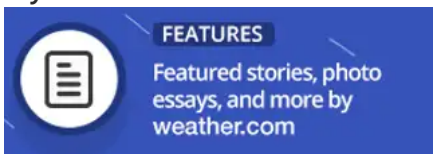
Feels Like **69°**	Wind **S 10 mph**	Humidity **90%**
UV Index **0 of 10**	Cloud Cover **85%**	Rain Amount **0 in**

6:30 am	**70°**	Cloudy	5%	S 10 mph	
6:45 am	**70°**	Cloudy	5%	S 10 mph	
7:00 am	**71°**	Cloudy	6%	S 10 mph	
7:00 am	**71°**	Cloudy	10%	S 9 mph	v
8:00 am	**73°**	Partly Cloudy	14%	S 10 mph	v

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9:00 am	75°	Partly Cloudy	15%	SW 9 mph	
10:00 am	77°	Isolated Thunderstorms	34%	WSW 9 mph	
11:00 am	78°	Showers	37%	W 11 mph	
12:00 pm	80°	Partly Cloudy	15%	W 13 mph	
1:00 pm	81°	Partly Cloudy	15%	WNW 15 mph	
2:00 pm	81°	Partly Cloudy	15%	W 16 mph	
3:00 pm	81°	Mostly Sunny	15%	W 17 mph	
4:00 pm	81°	Partly Cloudy	15%	W 17 mph	
5:00 pm	80°	Mostly Sunny	15%	WNW 16 mph	
6:00 pm	79°	Mostly Sunny	15%	WNW 16 mph	
7:00 pm	77°	Sunny	0%	W 15 mph	
8:00 pm	75°	Partly Cloudy	15%	W 11 mph	
9:00 pm	72°	Partly Cloudy	15%	W 10 mph	
10:00 pm	71°	Partly Cloudy	15%	W 10 mph	
11:00 pm	69°	Partly Cloudy	15%	W 10 mph	

Saturday, June 18

12:00 am	67°	Partly Cloudy	15%	W 10 mph	
1:00 am	65°	Partly Cloudy	15%	W 11 mph	
2:00 am	64°	Mostly Cloudy	15%	W 10 mph	
3:00 am	63°	Cloudy	15%	WNW 10 mph	
4:00 am	61°	Mostly Cloudy	13%	NW 11 mph	

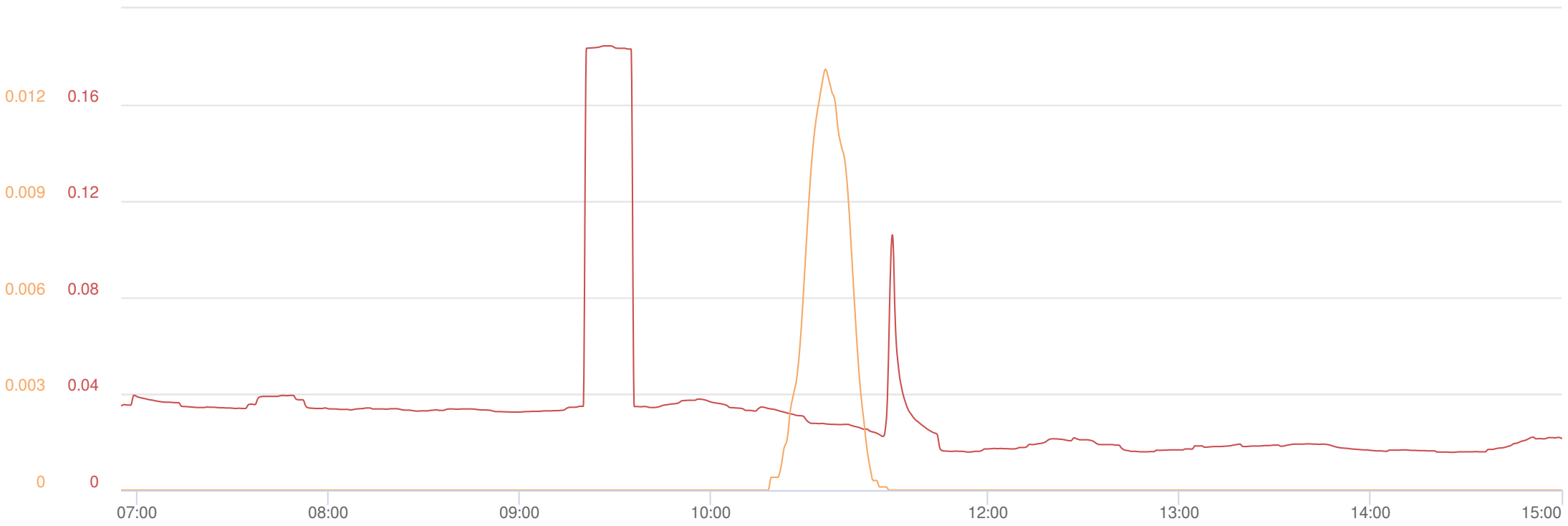
COVID-19

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Track COVID-19

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Fri, 17th of Jun 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0157	0.032	0.1844

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0131

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/20/2022

Name: Zach Hill

Temperature: 50 - 81 °F

Conditions: Sunny partial cloud cover

% Rel. Humidity: 50

Winds: WNW to NW 0 to 11 MPH

Commments:

Backgrounds

Dust: 16 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
Upwind Location:	Northeast Corner of Site Across Temporary Bridge		
Serial # - Dust:	8530 183209	☐	☐
Serial # -VOC:	592-918409	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #1 Location:	Northeast Coner of Site in Area 2		
Serial # - Dust:	8530 093102	☐	☐
Serial # -VOC:	592-922512	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #2 Location:	East Roadway Fence Break inside Area 2		
Serial # - Dust:	8530 141611	☐	☐
Serial # -VOC:	592-925884	☐	☐

Comments:

		Exceedance	Malfunction
Downwind #3 Location:	Sotheast corner of Area 3		
Serial # - Dust:	8530 141612	☐	☐
Serial # -VOC:	592-925887	☐	☐

Comments:

Notes: Continued excavations and live loading in Area 3 of impacted soil.Continued grout plant setup. Expaned excavation in ISS for grout operations in Area 2. Reduced concrete in ISS excavation in Area 2.

8636 Brewerton Road
Cicero, NY 13039

Ph# (315) 698-1438
Fax# (315) 698-1441
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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

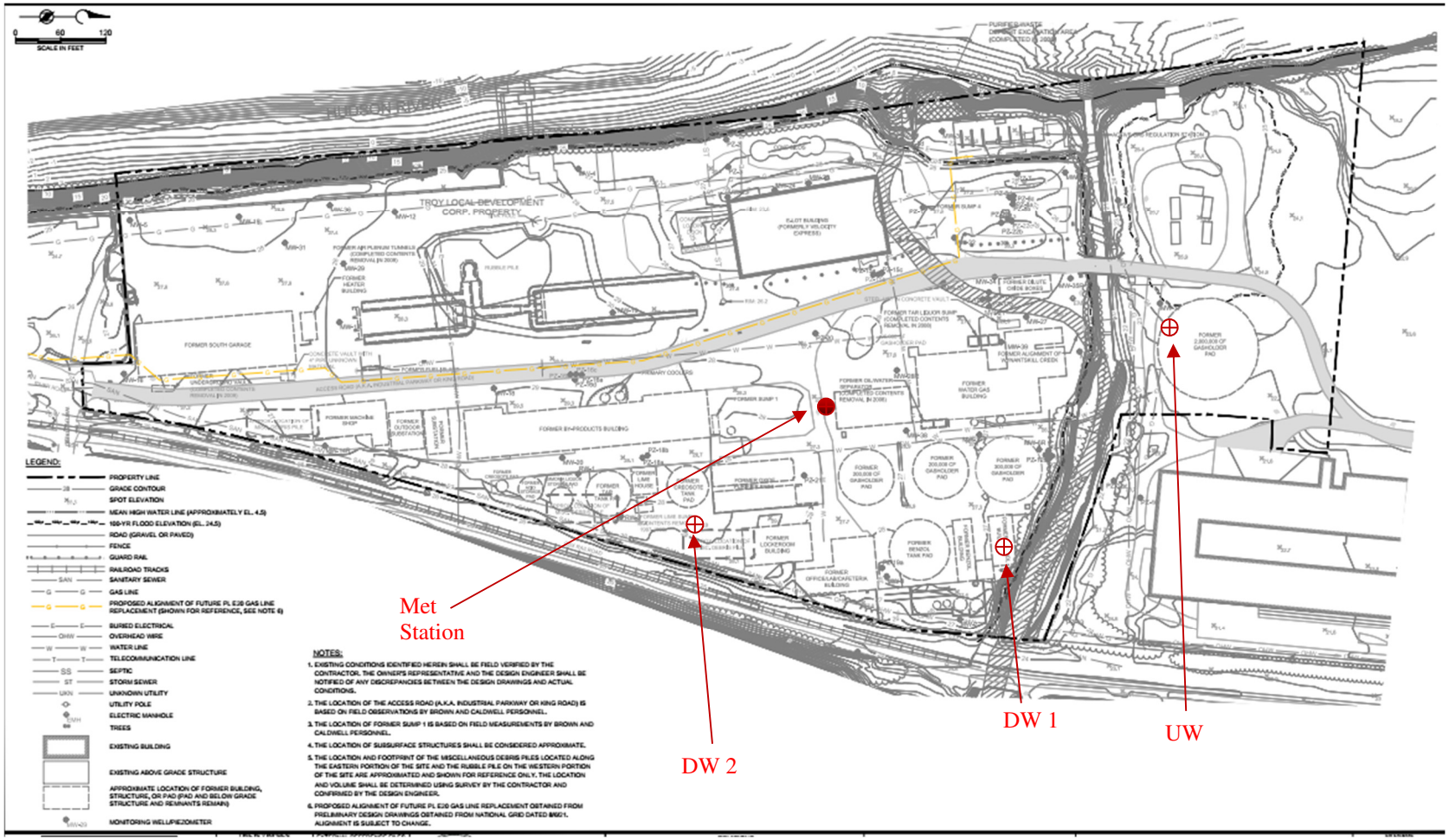
N

Date 6/20/22

Wind Direction and Speed:
WNW, NW
0 to 11 MPH

Key

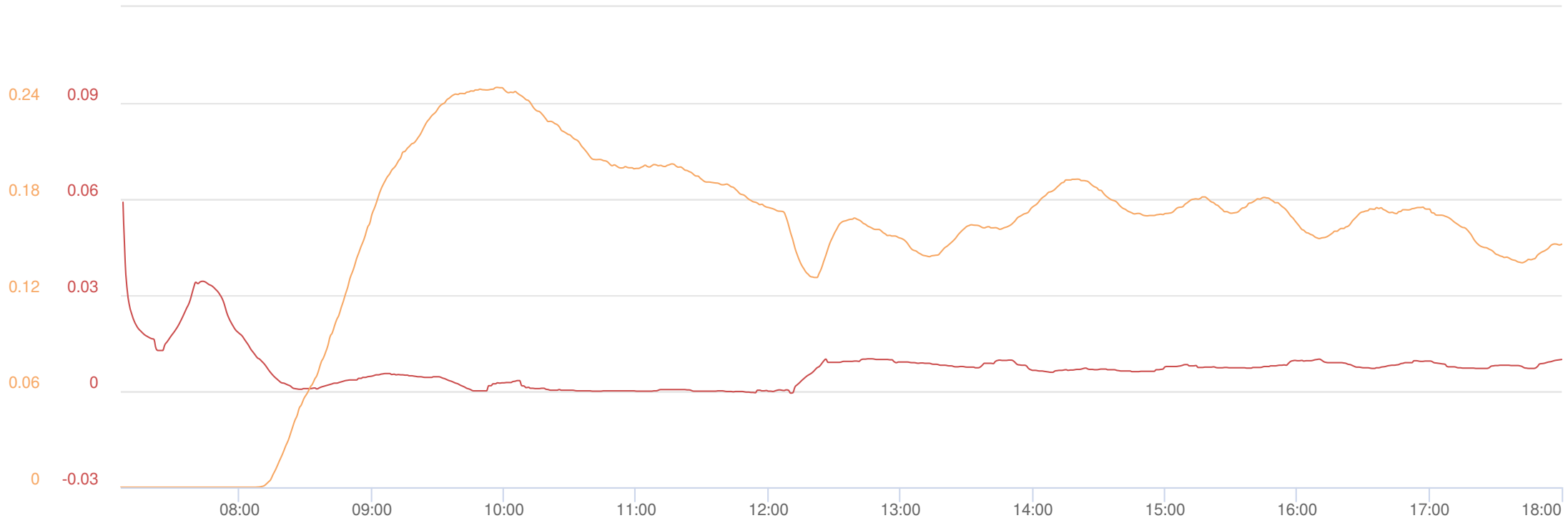
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Mon, 20th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0006	0.007	0.059

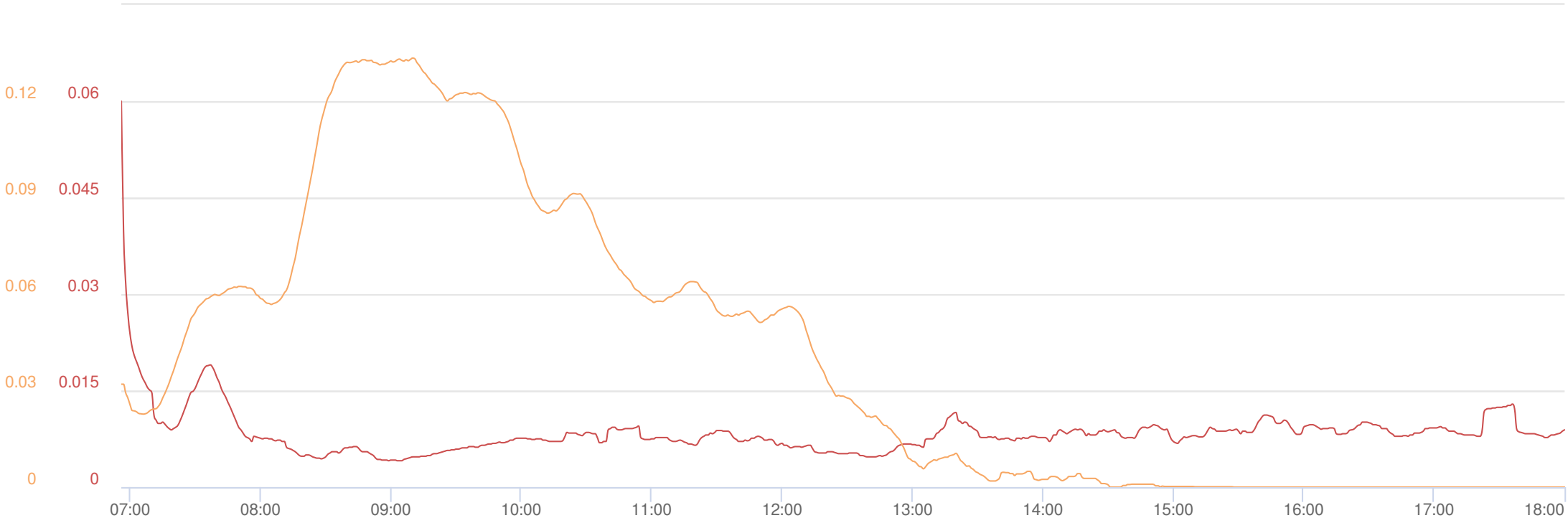
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.1553	0.2497

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Mon, 20th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0041	0.0084	0.06

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.1334

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Mon, 20th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0051	0.009	0.0307

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	1050 River Rd, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-20-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0
			O2	18%	pass	Z. Hill	
			H2S	10 ppm	pass	Z. Hill	
			CO	50 ppm	pass	Z. Hill	
			LEL	50%	pass	Z. Hill	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill	
			O2	18%	Pass	Z. Hill	
			H2S	10 ppm	Pass	Z. Hill	
			CO	50 ppm	Pass	Z. Hill	
			LEL	50%	Pass	Z. Hill	100.0
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.4	Z. Hill	Recalibrated
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	

8636 Brewerton Road
Cicero, New York 13039

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Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 6:06 am EDT

Monday, June 20

6:15 am	49°	Partly Cloudy	2%	WSW 0 mph	
6:30 am	50°	Partly Cloudy	2%	WSW 0 mph	
6:45 am	52°	Partly Cloudy	1%	WSW 0 mph	
7:00 am	53°	Partly Cloudy	1%	WSW 0 mph	^

Feels Like 53° | Wind WSW 0 mph | Humidity 77% | UV Index 0 of 10 | Cloud Cover 37%

Rain Amount 0 in

8:00 am	58°	Partly Cloudy	1%	W 2 mph	v
9:00 am	62°	Partly Cloudy	0%	WNW 3 mph	v

Advertisement

10:00 am	67°	Mostly Sunny	0%	NW 6 mph	v
11:00 am	71°	Mostly Sunny	0%	NW 6 mph	v
12:00 pm	73°	Partly Cloudy	0%	NW 8 mph	v

Advertisement

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

1:00 pm	75°	Partly Cloudy	0%	NW 9 mph	
2:00 pm	78°	Partly Cloudy	0%	NW 9 mph	
3:00 pm	79°	Partly Cloudy	0%	NW 10 mph	
4:00 pm	79°	Partly Cloudy	0%	NW 11 mph	
5:00 pm	79°	Partly Cloudy	0%	NW 9 mph	
6:00 pm	78°	Partly Cloudy	0%	NW 8 mph	
7:00 pm	76°	Partly Cloudy	0%	NNW 8 mph	
8:00 pm	73°	Partly Cloudy	0%	WNW 6 mph	
9:00 pm	68°	Partly Cloudy	1%	WNW 4 mph	
10:00 pm	65°	Partly Cloudy	1%	NW 4 mph	
11:00 pm	62°	Partly Cloudy	2%	NW 2 mph	

Tuesday, June 21

12:00 am	60°	Partly Cloudy	2%	WSW 2 mph	
1:00 am	58°	Partly Cloudy	3%	SE 1 mph	
2:00 am	56°	Partly Cloudy	4%	SE 1 mph	
3:00 am	55°	Partly Cloudy	4%	SSE 1 mph	
4:00 am	53°	Partly Cloudy	4%	SSE 1 mph	
5:00 am	52°	Partly Cloudy	5%	SSW 1 mph	
6:00 am	53°	Partly Cloudy	5%	S 1 mph	
7:00 am	57°	Partly Cloudy	3%	S 1 mph	
8:00 am	61°	Mostly Cloudy	5%	SSW 1 mph	
9:00 am	66°	Cloudy	15%	SSW 2 mph	
10:00 am	70°	Cloudy	15%	S 3 mph	
11:00 am	73°	Cloudy	15%	S 4 mph	

Advertisement

Mon, 20th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0089	0.0159	0.065

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0151

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/21/2022

Name: Zach Hill

Temperature: 52 - 71 °F

Conditions: Cloudy with intermittent light rain

% Rel. Humidity: 59

Winds: S 0 to 7 MPH

Commments:

Backgrounds

Dust: 31 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
Upwind Location: Sotheast corner of Area 3			
Serial # - Dust: 8530 183209		☐	☐
Serial # -VOC: 592-918409		☐	☐
Comments:			
Downwind #1 Location: Northwest corner of Area 3			
Serial # - Dust: 8530 093102		☐	☐
Serial # -VOC: 592-922512		☐	☐
Comments:			
Downwind #2 Location: East Roadway Fence Break inside Area 2			
Serial # - Dust: 8530 141611		☐	☐
Serial # -VOC: 592-925884		☐	☐
Comments:			
Downwind #3 Location: North of Wyantskill Creek East of Main Street			
Serial # - Dust: 8530 141612		☐	☐
Serial # -VOC: 592-925887		☐	☐
Comments:			

Notes: Continued excavations and live loading in Area 3 of impacted soil. Continued concrete reduction in Area 3. Finished grout plant setup and began mixing grout and sediment in ISS cell 38.Expanded excavation in ISS to expose cell 37 for grout mixing in Area 2. Decontamination of equipment involved in grout mixing.

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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

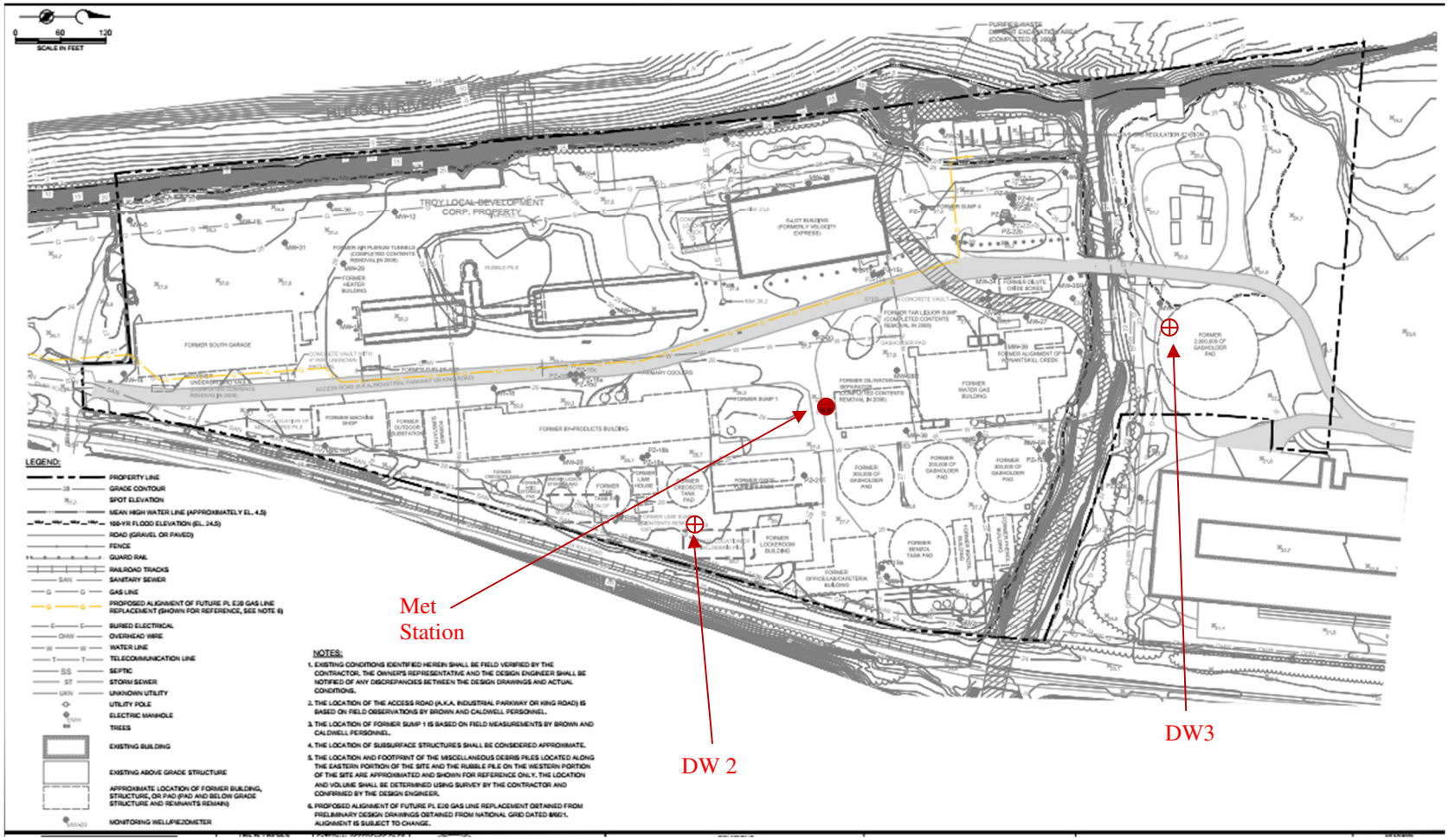
N

Date 6/21/22

Wind Direction and Speed:
S
0 to 7 MPH

Key

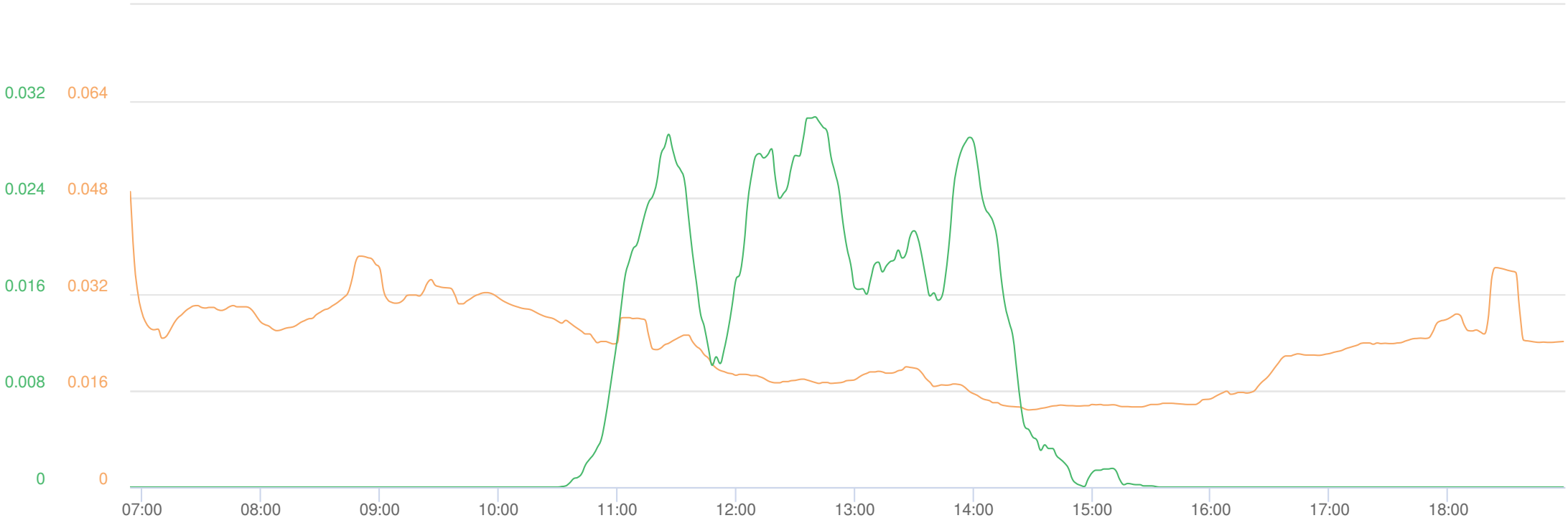
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0128	**0.0231**	**0.049**

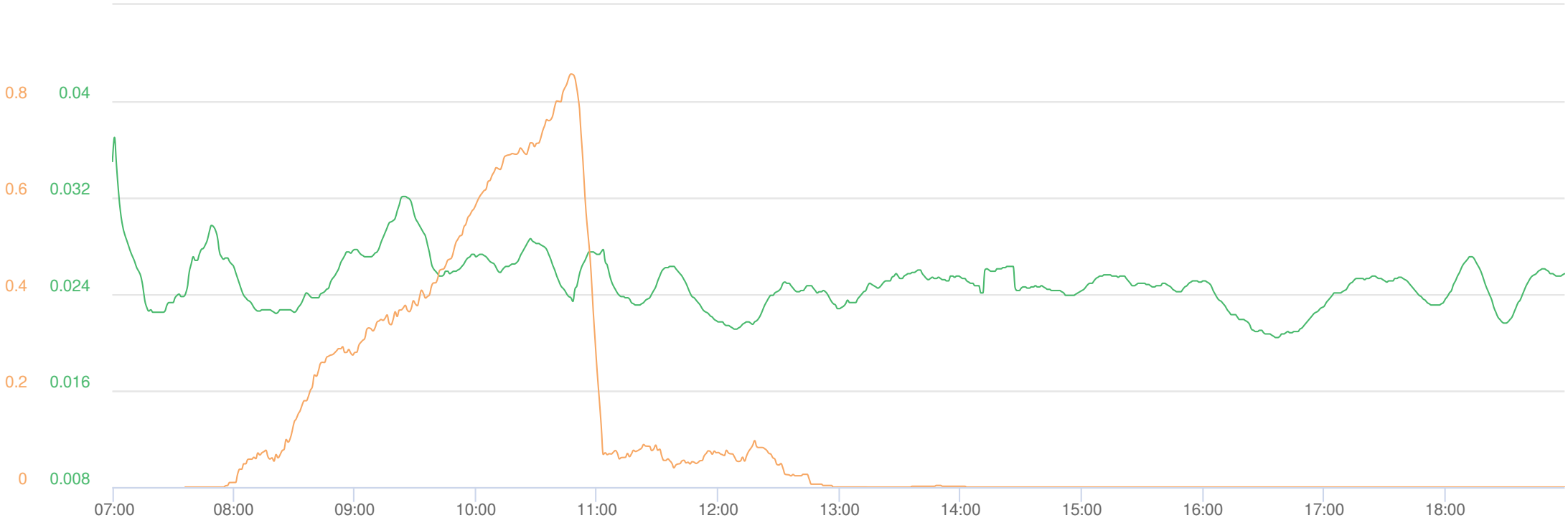
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0.0307**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	1050 River Rd, Troy, NY 12180, USA

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Tue, 21st of Jun 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0204	0.0249	0.037

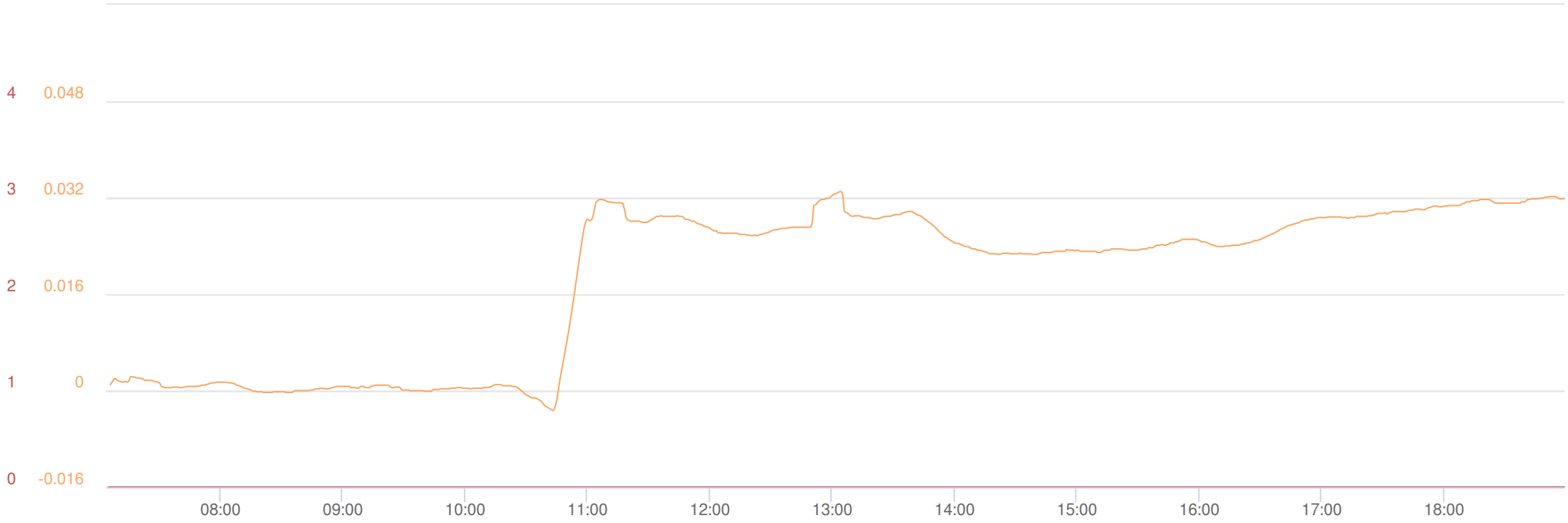
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.8563

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 21st of Jun 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0033	0.0188	0.033

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	727 Burden Ave, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-21-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0
			O2	18%	pass	Z. Hill	
			H2S	10 ppm	pass	Z. Hill	
			CO	50 ppm	pass	Z. Hill	
			LEL	50%	pass	Z. Hill	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill	
			O2	18%	Pass	Z. Hill	
			H2S	10 ppm	Pass	Z. Hill	
			CO	50 ppm	Pass	Z. Hill	
			LEL	50%	Pass	Z. Hill	100.0
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	Z. Hill	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	Recalibrated
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	

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Cicero, New York 13039

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Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 6:09 am EDT

Tuesday, June 21

6:15 am	53°	Partly Cloudy	1%	S 0 mph	
6:30 am	54°	Partly Cloudy	1%	S 0 mph	
6:45 am	55°	Partly Cloudy	1%	S 0 mph	
7:00 am	56°	Partly Cloudy	3%	S 0 mph	^

Feels Like **56°**
Wind **S 0 mph**
Humidity **79%**
UV Index **0 of 10**
Cloud Cover **54%**
Rain Amount **0 in**

8:00 am	60°	Mostly Cloudy	5%	SSW 0 mph	v
9:00 am	63°	Cloudy	15%	SSW 1 mph	v
10:00 am	65°	Cloudy	23%	S 3 mph	v
11:00 am	67°	Cloudy	15%	SSW 3 mph	v
12:00 pm	69°	Cloudy	15%	SSW 5 mph	v
1:00 pm	70°	Cloudy	15%	S 5 mph	v
2:00 pm	71°	Cloudy	18%	S 4 mph	v
3:00 pm	72°	Cloudy	24%	S 5 mph	v
4:00 pm	72°	Cloudy	23%	S 7 mph	v
5:00 pm	71°	Showers	43%	S 6 mph	v
6:00 pm	70°	Showers	49%	SSE 6 mph	v

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

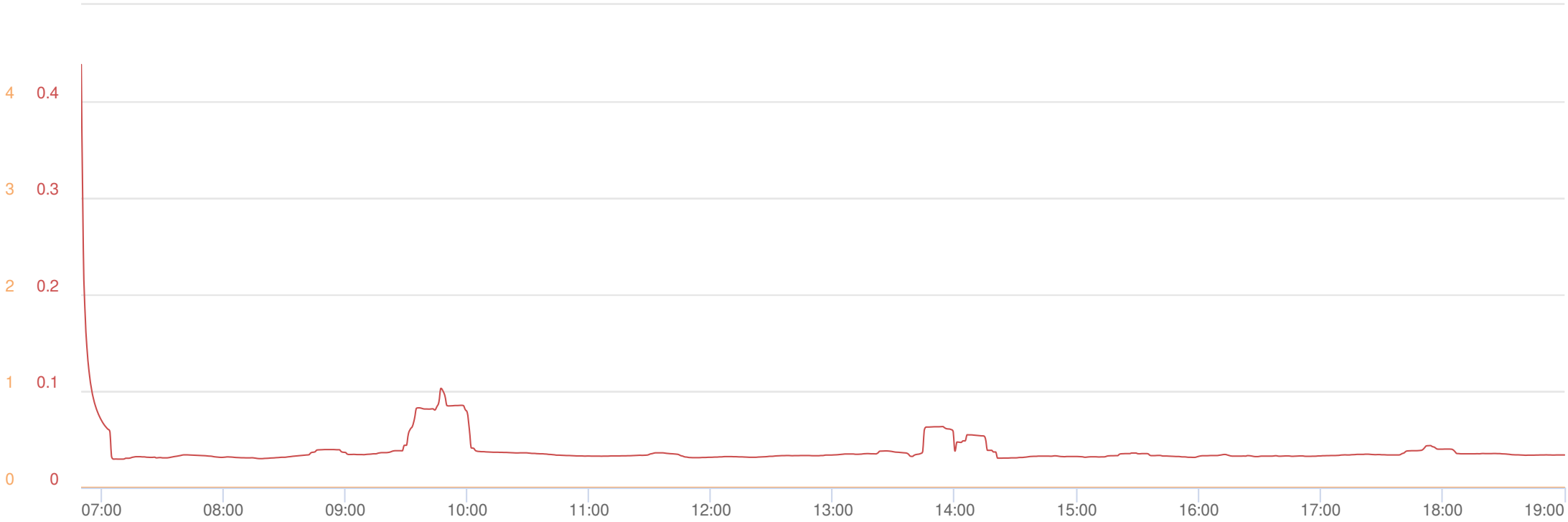
Track COVID-19

7:00 pm	69°	Rain	60%	SSE 7 mph	
8:00 pm	67°	Rain	75%	SSE 6 mph	
9:00 pm	65°	Rain	80%	SSE 5 mph	
10:00 pm	64°	Rain	82%	SSE 6 mph	
11:00 pm	64°	Rain	71%	SE 6 mph	

Wednesday, June 22

12:00 am	64°	Light Rain	63%	SSE 7 mph	
1:00 am	64°	Light Rain	61%	SSE 7 mph	
2:00 am	64°	Showers	47%	SSE 7 mph	
3:00 am	63°	Showers	58%	SSE 7 mph	
4:00 am	63°	Showers	45%	SSE 6 mph	
5:00 am	63°	Cloudy	24%	SSE 6 mph	
6:00 am	62°	Cloudy	24%	SSE 6 mph	
7:00 am	63°	Cloudy	15%	SSE 7 mph	
8:00 am	65°	Cloudy	16%	SSE 7 mph	
9:00 am	65°	Cloudy	16%	SSE 8 mph	
10:00 am	67°	Cloudy	16%	SSE 9 mph	
11:00 am	69°	Cloudy	16%	SSE 9 mph	
12:00 pm	70°	Cloudy	24%	SSE 11 mph	
1:00 pm	70°	Cloudy	24%	SSE 11 mph	
2:00 pm	71°	Cloudy	24%	SSE 11 mph	
3:00 pm	72°	Cloudy	19%	S 12 mph	
4:00 pm	72°	Cloudy	18%	S 12 mph	
5:00 pm	71°	Cloudy	20%	S 11 mph	

Tue, 21st of Jun 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0294	0.0385	0.438

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/22/2022

Name: Jenna Albrecht

Temperature: 64 - 73 °F

Backgrounds

Conditions: Cloudy

Dust: 26 ug/m3

Rel. Humidity: 76

VOC: 0 ppm

Winds: SSE 7 to 13 MPH

		Exceedance	Malfunction
UpWind	Location: Southern Border of Area 3		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northwest Corner of Area 3		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: h Side of ELot Bui		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: nt Skill Creek, Ea		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued excavation and live loading in Area 3 of impacted soil. Muncher used in Area 3 to extract rebar from Chevron pit. Continued excavation and grout mixing in Area 2, ISS cell 39. Two truck deliveries of slag and cement to the groutplant. Decontamination of equipment involved in grout mixing. Bald eagle seen flying over Area 2.

8636 Brewerton Road
Cicero, NY 13039

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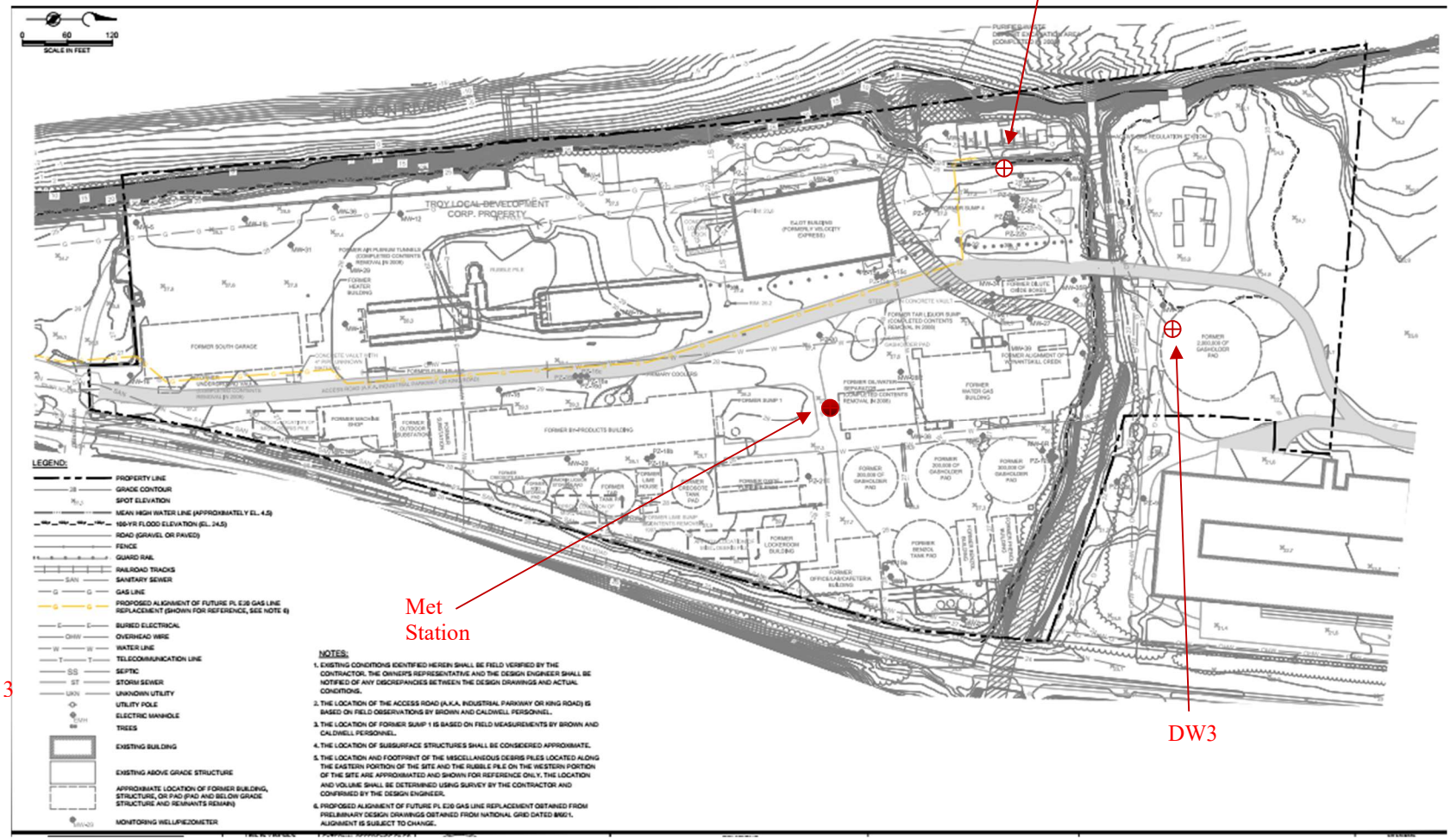
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 6/22/22

Wind Direction and Speed:
SSE
7 to 13 MPH

Key

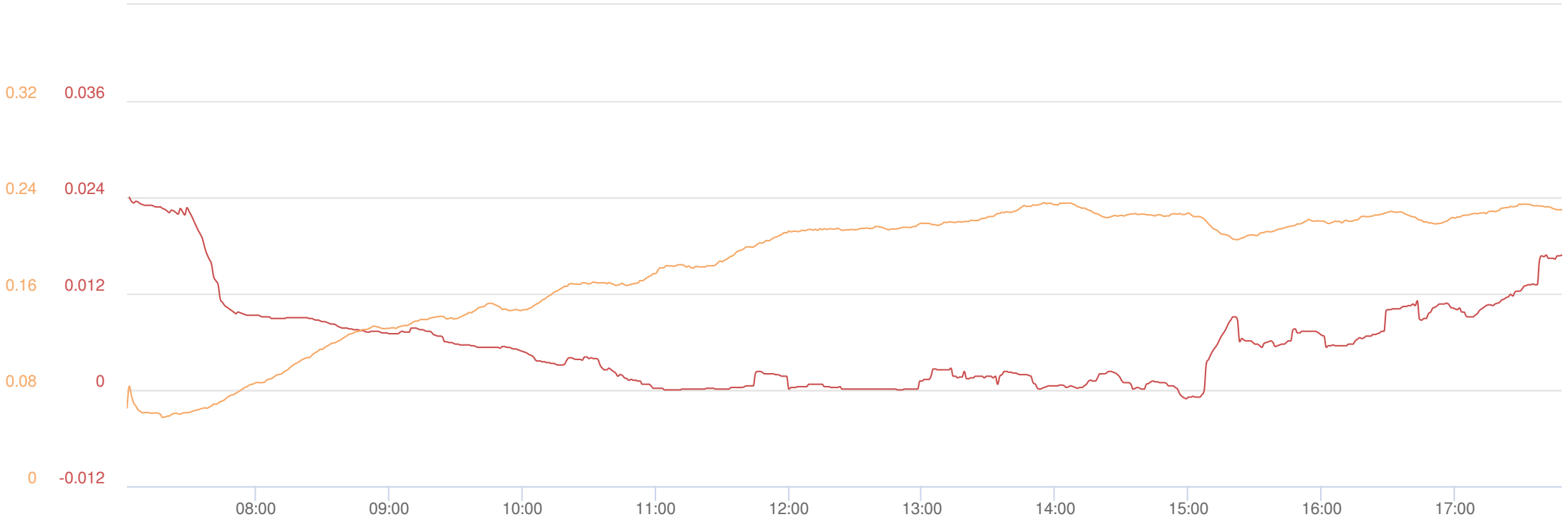
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



8636 Brewerton Road
Cicero, New York 13039

Ph # (315) 698-1438
Fax # (315) 698-1441
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Wed, 22nd of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0011	**0.0057**	**0.024**

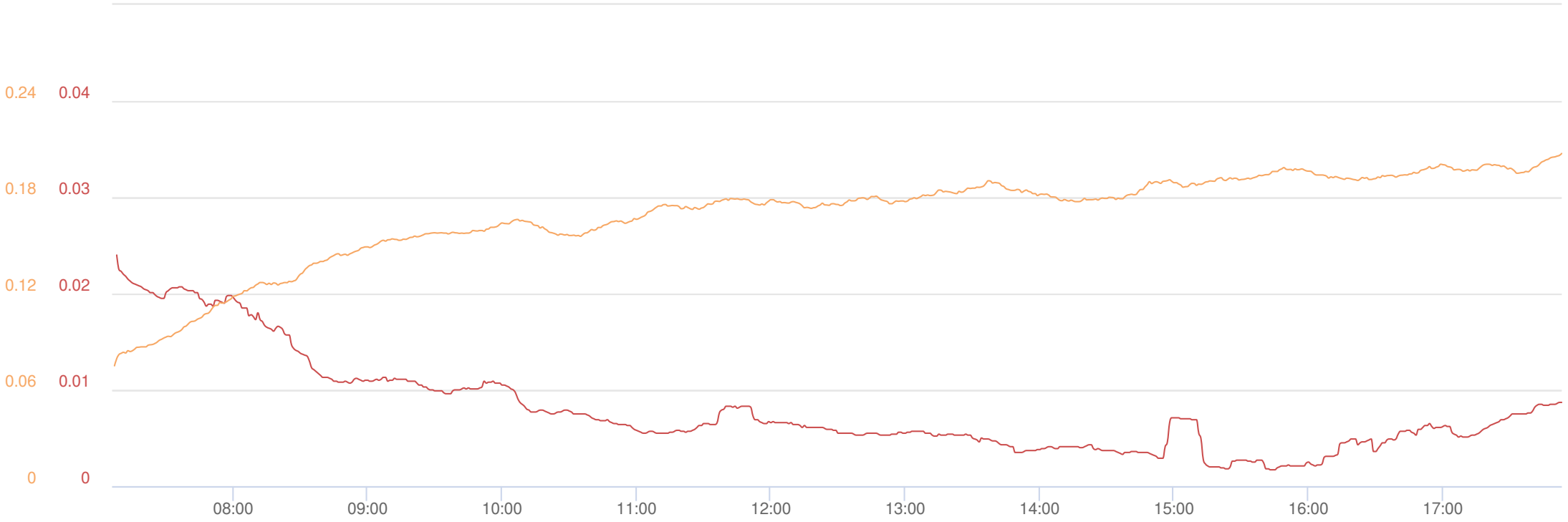
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0571	**0.1821**	**0.2355**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	1050 River Rd, Troy, NY 12180, USA

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Wed, 22nd of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0017	0.0079	0.024

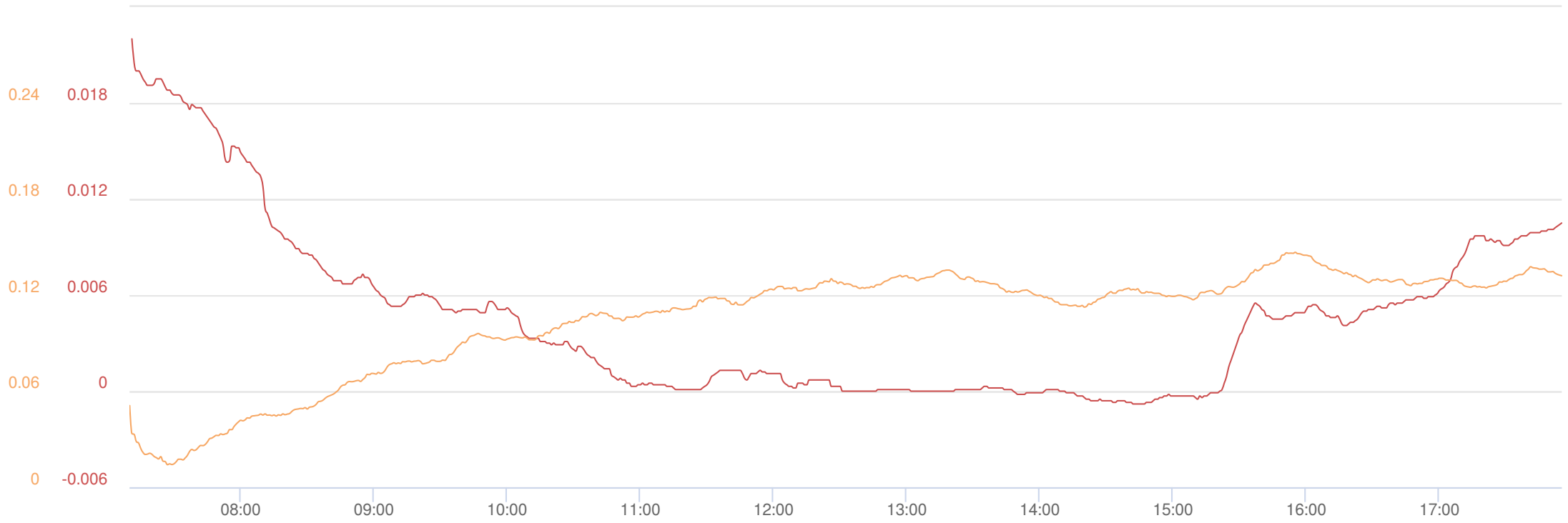
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.075	0.1687	0.2061

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 22nd of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0008	0.0045	0.022

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0141	0.105	0.1467

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-22-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0
			O2	18%	pass	Z. Hill	
			H2S	10 ppm	pass	Z. Hill	
			CO	50 ppm	pass	Z. Hill	
			LEL	50%	pass	Z. Hill	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill	
			O2	18%	Pass	Z. Hill	
			H2S	10 ppm	Pass	Z. Hill	
			CO	50 ppm	Pass	Z. Hill	
			LEL	50%	Pass	Z. Hill	100.0
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	Z. Hill	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	

8636 Brewerton Road
Cicero, New York 13039

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Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 5:58 am EDT

Wednesday, June 22

6:00 am	**64°**	Cloudy	6%	SSE 7 mph	^

Feels Like **64°**
Wind **SSE 7 mph**
Humidity **79%**
UV Index **0 of 10**
Cloud Cover **87%**
Rain Amount **0 in**

6:15 am	**64°**	Cloudy	6%	SSE 7 mph	
6:30 am	**64°**	Cloudy	6%	SSE 7 mph	
6:45 am	**64°**	Mostly Cloudy	6%	SSE 7 mph	
7:00 am	**64°**	Cloudy	6%	SSE 7 mph	v
8:00 am	**66°**	Cloudy	7%	SSE 8 mph	v

Advertisement

9:00 am	**67°**	Cloudy	5%	SSE 10 mph	v

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Stay Safe

10:00 am	69°	Cloudy	6%	SSE 10 mph	
11:00 am	70°	Cloudy	15%	SSE 10 mph	
12:00 pm	71°	Cloudy	15%	SSE 12 mph	
1:00 pm	71°	Cloudy	15%	SSE 11 mph	
2:00 pm	73°	Cloudy	15%	SSE 12 mph	
3:00 pm	73°	Cloudy	15%	SSE 13 mph	
4:00 pm	72°	Cloudy	15%	SSE 13 mph	
5:00 pm	72°	Cloudy	15%	SSE 12 mph	
6:00 pm	72°	Cloudy	5%	SSE 12 mph	
7:00 pm	70°	Mostly Cloudy	6%	SSE 11 mph	
8:00 pm	68°	Mostly Cloudy	7%	S 9 mph	
9:00 pm	66°	Mostly Cloudy	8%	SSE 7 mph	
10:00 pm	65°	Mostly Cloudy	8%	SSE 7 mph	
11:00 pm	65°	Mostly Cloudy	15%	SSE 7 mph	

Thursday, June 23

12:00 am	65°	Mostly Cloudy	15%	SSE 8 mph	
1:00 am	64°	Mostly Cloudy	16%	SSE 8 mph	
2:00 am	63°	Mostly Cloudy	19%	SSE 8 mph	
3:00 am	62°	Mostly Cloudy	21%	SSE 8 mph	
4:00 am	61°	Mostly Cloudy	23%	SSE 7 mph	
5:00 am	61°	Few Showers	31%	SSE 7 mph	
6:00 am	61°	Few Showers	32%	SSE 8 mph	
7:00 am	62°	Few Showers	33%	SSE 8 mph	
8:00 am	64°	Showers	39%	SSE 9 mph	

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Wed, 22nd of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0057	0.0127	0.044

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/23/2022

Name: Jenna Albrecht

Temperature: 60 - 67 °F

Backgrounds

Conditions: Cloudy, Light Rain

Dust: 16 ug/m3

Rel. Humidity: 76

VOC: 0 ppm

Winds: SSE 6 - 9 MPH

		Exceedance	Malfunction
UpWind	Location: Southern Border of Area 3		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northwest Corner of Area 3		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: h Side of ELot Bui		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: rtheast Corner of S		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued excavation and live loading in Area 3 of impacted soil. Began excavation for water utility line in Area 2. Cut and capped water line in Area 2 excavation and sampled for asbestos. Used demo saw to cut and reduce size of rebar and scrap metal in Area 3. Extended gravel access road through Area 2.

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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

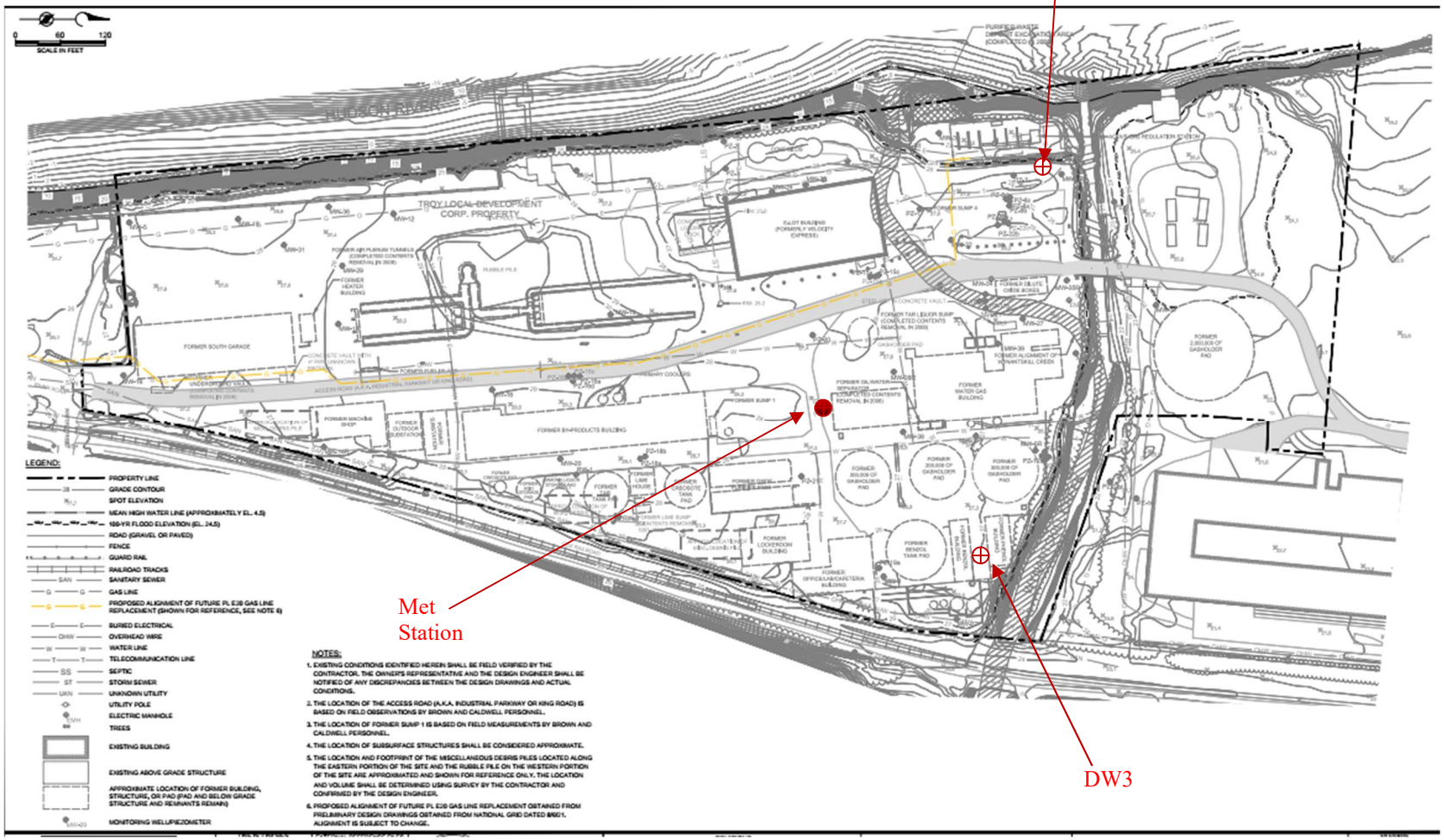
N

Date 6/23/22

Wind Direction and Speed:
SSE
4 to 9 MPH

Key

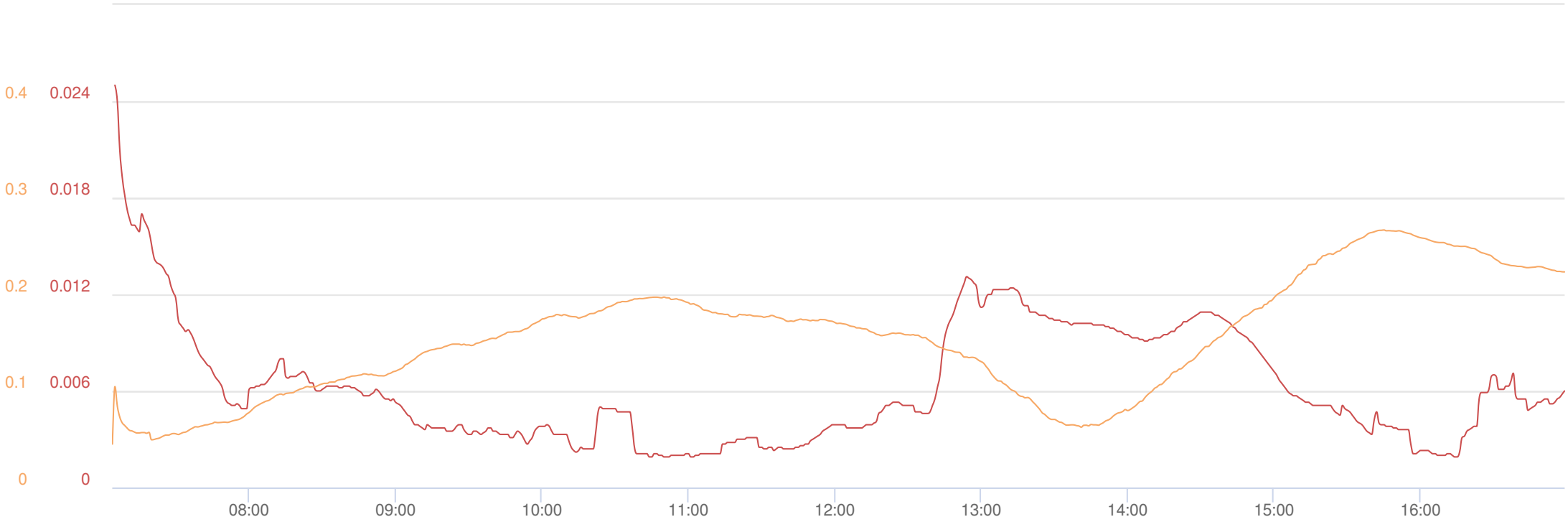
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Thu, 23rd of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0019	**0.0063**	**0.025**

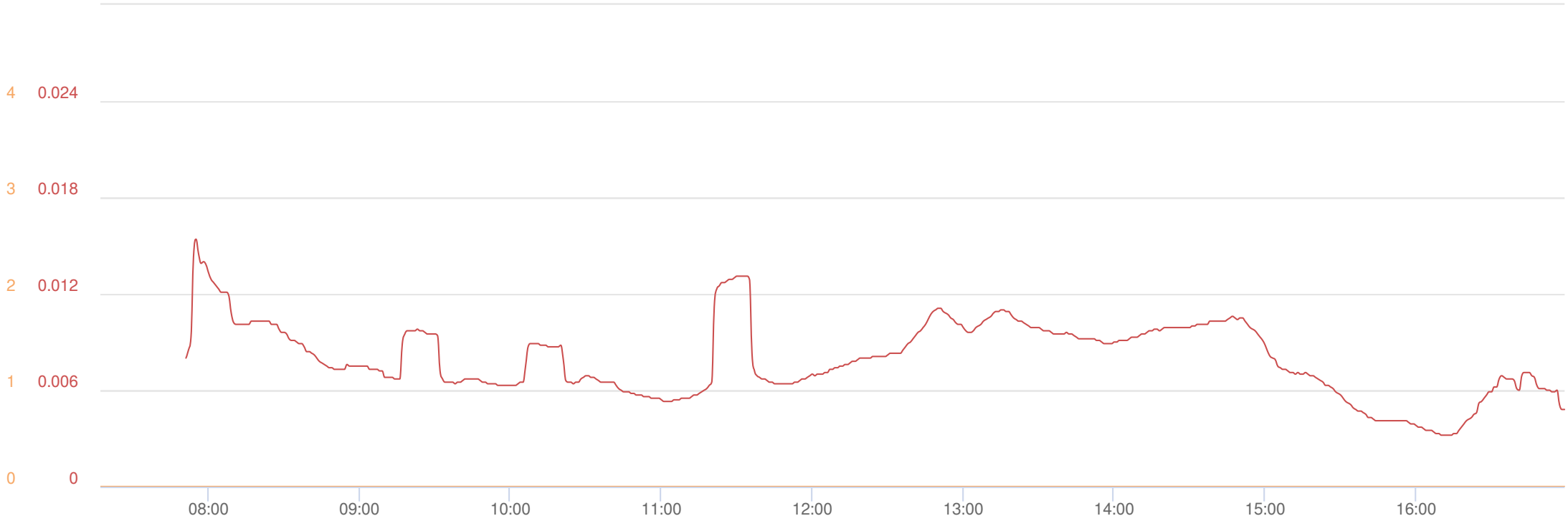
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.045	**0.1546**	**0.2667**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	1050 River Rd, Troy, NY 12180, USA

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Thu, 23rd of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0032	0.0079	0.0154

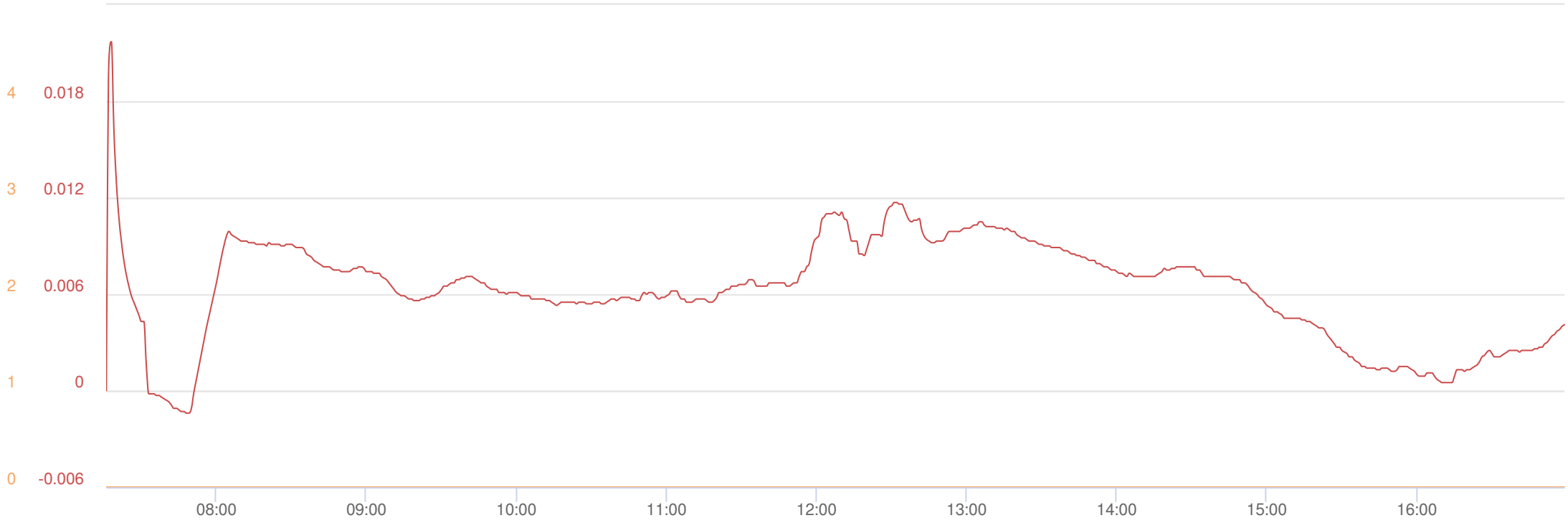
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 23rd of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0014	0.0063	0.0217

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-22-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0
			O2	18%	pass	Z. Hill	
			H2S	10 ppm	pass	Z. Hill	
			CO	50 ppm	pass	Z. Hill	
			LEL	50%	pass	Z. Hill	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill	
			O2	18%	Pass	Z. Hill	
			H2S	10 ppm	Pass	Z. Hill	
			CO	50 ppm	Pass	Z. Hill	
			LEL	50%	Pass	Z. Hill	100.0
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Re-calibrated
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative, Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	Z. Hill	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	

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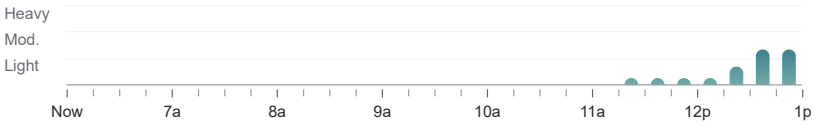


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Hourly Weather - Troy, NY

As of 6:06 am EDT

Rain possible after 11 am.



Thursday, June 23

6:00 am	**60°**	Mostly Cloudy	9%	SSE 9 mph	^

Feels Like **59°**	Wind **SSE 9 mph**	Humidity **79%**
UV Index **0 of 10**	Cloud Cover **67%**	Rain Amount **0 in**

6:15 am	**60°**	Mostly Cloudy	9%	SSE 9 mph	
6:30 am	**61°**	Mostly Cloudy	9%	SSE 9 mph	
6:45 am	**61°**	Mostly Cloudy	9%	SSE 9 mph	
7:00 am	**61°**	Mostly Cloudy	11%	SSE 9 mph	v
8:00 am	**62°**	Cloudy	15%	S 9 mph	v

Advertisement

Advertisement

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

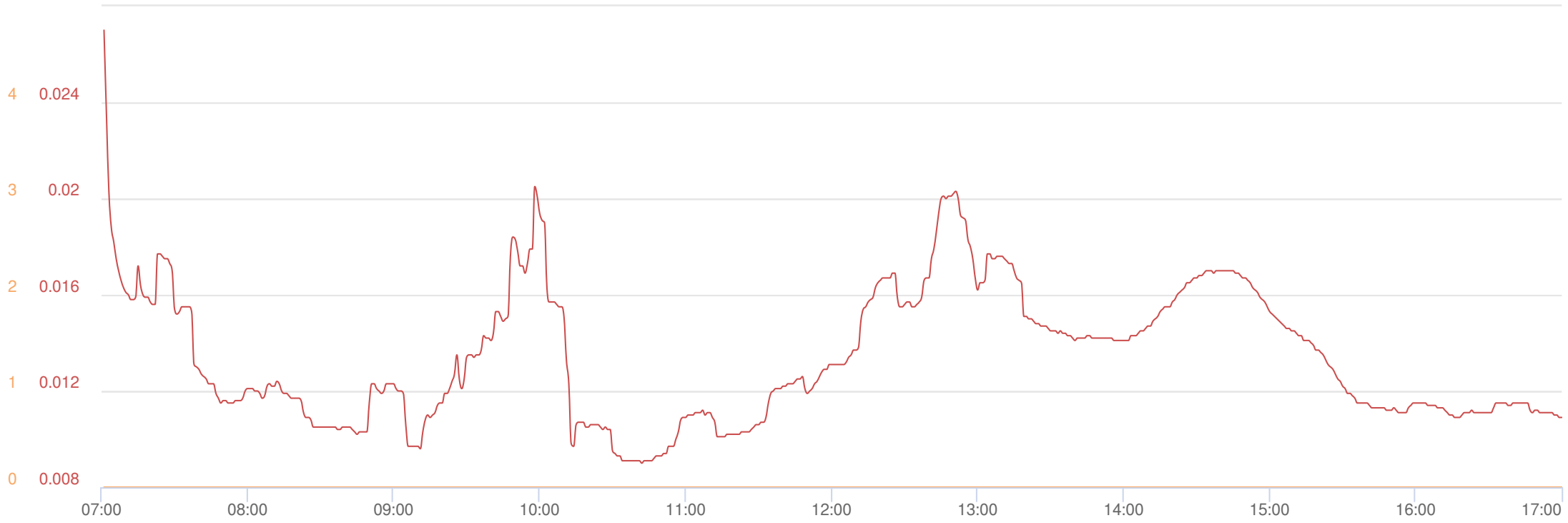
9:00 am	63°	Cloudy	18%	S 8 mph	
10:00 am	64°	Cloudy	23%	S 8 mph	
11:00 am	65°	Showers	44%	SSW 6 mph	
12:00 pm	64°	Rain	64%	SSW 6 mph	
1:00 pm	64°	Rain	74%	SSW 6 mph	
2:00 pm	65°	Showers	53%	SSW 5 mph	
3:00 pm	66°	Showers	42%	SW 6 mph	
4:00 pm	67°	Showers	43%	SW 6 mph	
5:00 pm	67°	Showers	46%	SW 4 mph	
6:00 pm	67°	Showers	41%	SSE 4 mph	
7:00 pm	68°	Few Showers	31%	SE 4 mph	
8:00 pm	67°	Cloudy	20%	SE 3 mph	
9:00 pm	65°	Cloudy	15%	SE 4 mph	
10:00 pm	64°	Cloudy	16%	SSE 4 mph	
11:00 pm	64°	Mostly Cloudy	16%	SSE 4 mph	

Friday, June 24

12:00 am	64°	Mostly Cloudy	16%	SSE 4 mph	
1:00 am	63°	Mostly Cloudy	15%	SSE 3 mph	
2:00 am	63°	Mostly Cloudy	15%	SSE 4 mph	
3:00 am	62°	Cloudy	20%	SSE 4 mph	
4:00 am	62°	Mostly Cloudy	17%	SSE 4 mph	
5:00 am	61°	Partly Cloudy	12%	SSE 3 mph	
6:00 am	61°	Partly Cloudy	12%	S 4 mph	
7:00 am	63°	Partly Cloudy	11%	S 3 mph	

Advertisement

Thu, 23rd of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.009	0.0134	0.027

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/24/2022

Name: Jenna Albrecht

Temperature: 61 - 84 °F

Conditions: Sunny

Rel. Humidity: 70

Winds: SSW 3 - 6 MPH

Backgrounds

Dust: 18 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: Southern Border of Area 3		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northwest Corner of Area 3		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: vay Fencebreak In		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: rtheast Corner of S		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading in Area 3. Demarcation fabric was placed in the south end of the Area 3 excavation. Housekeeping and cleaning of excavator treads in Area 3. Began backfilling trench in the Area 3 excavation. Continued excavating the area around the asbestos wrapped utility line in the excavation on the east side of the ELot building.

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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

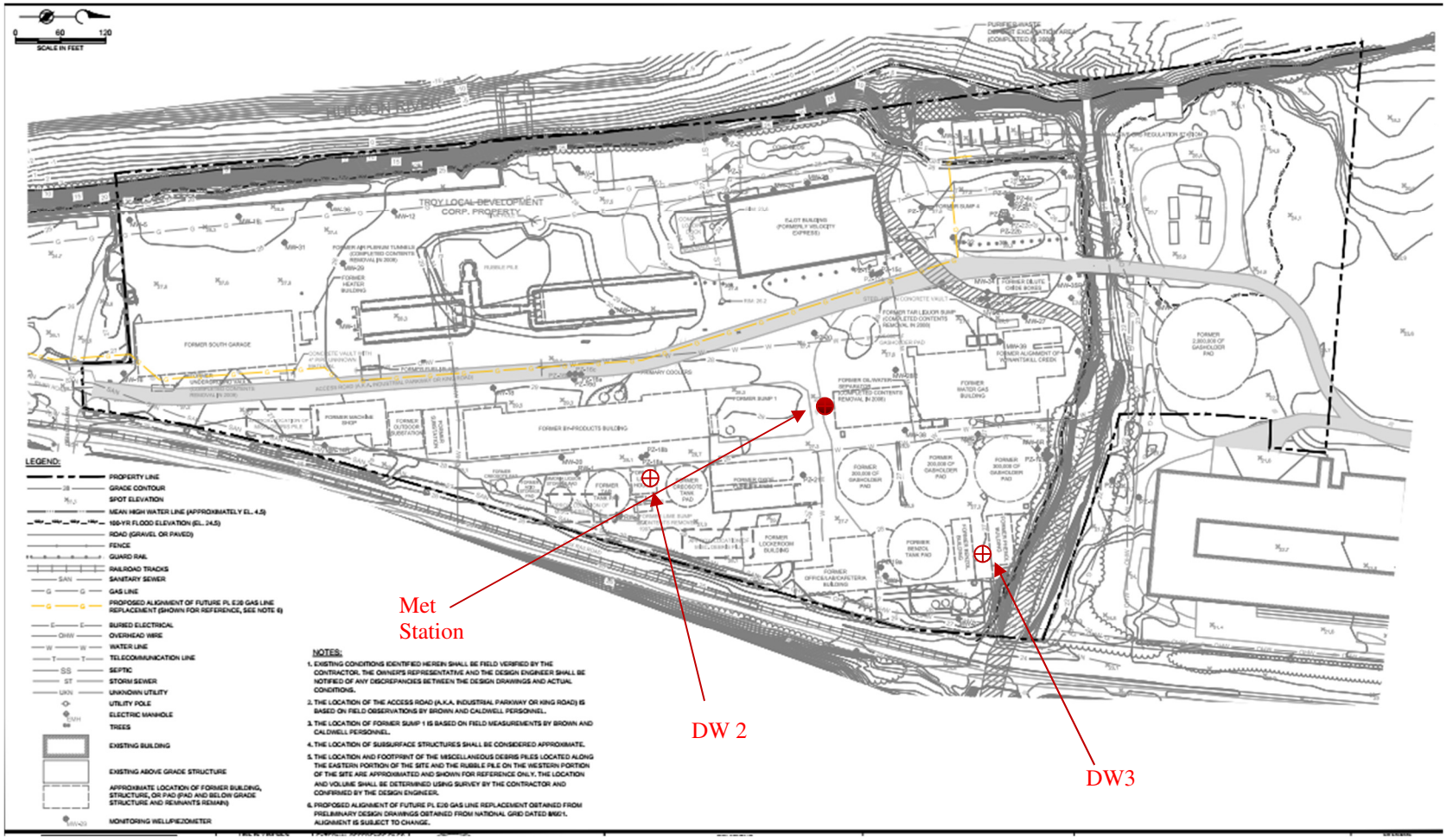
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Date 6/24/22

Wind Direction and Speed:
SSW
3 to 6 MPH

Key

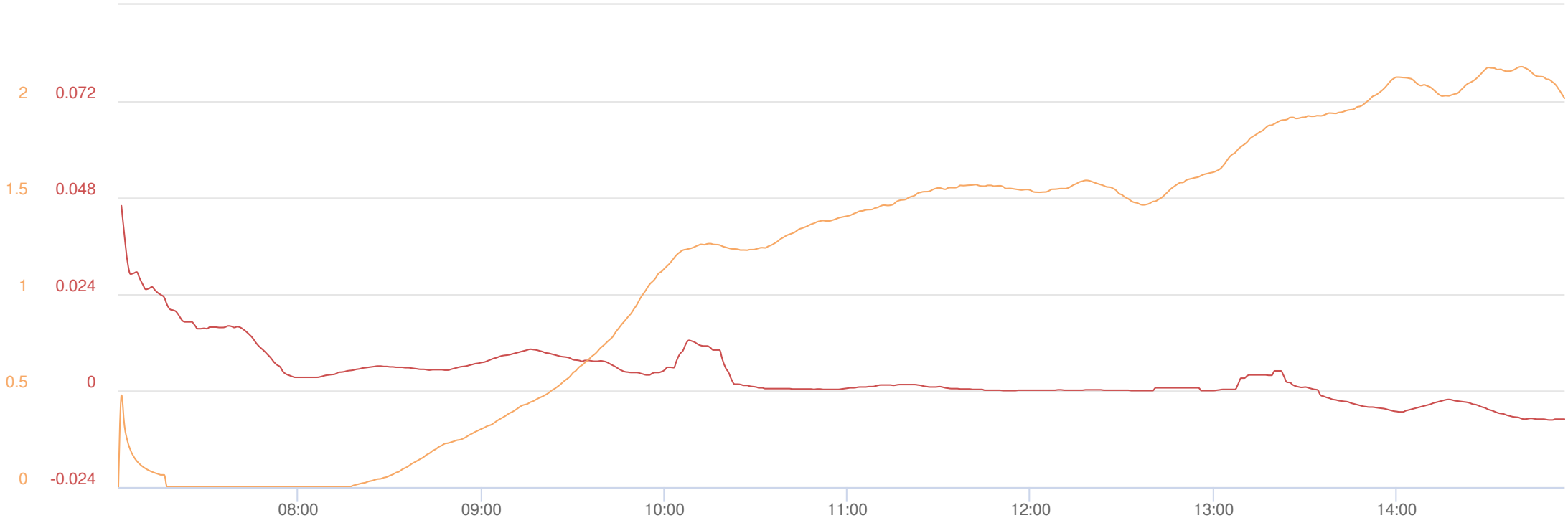
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fax # (315) 698-1441
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Fri, 24th of Jun 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0073	0.0037	0.046

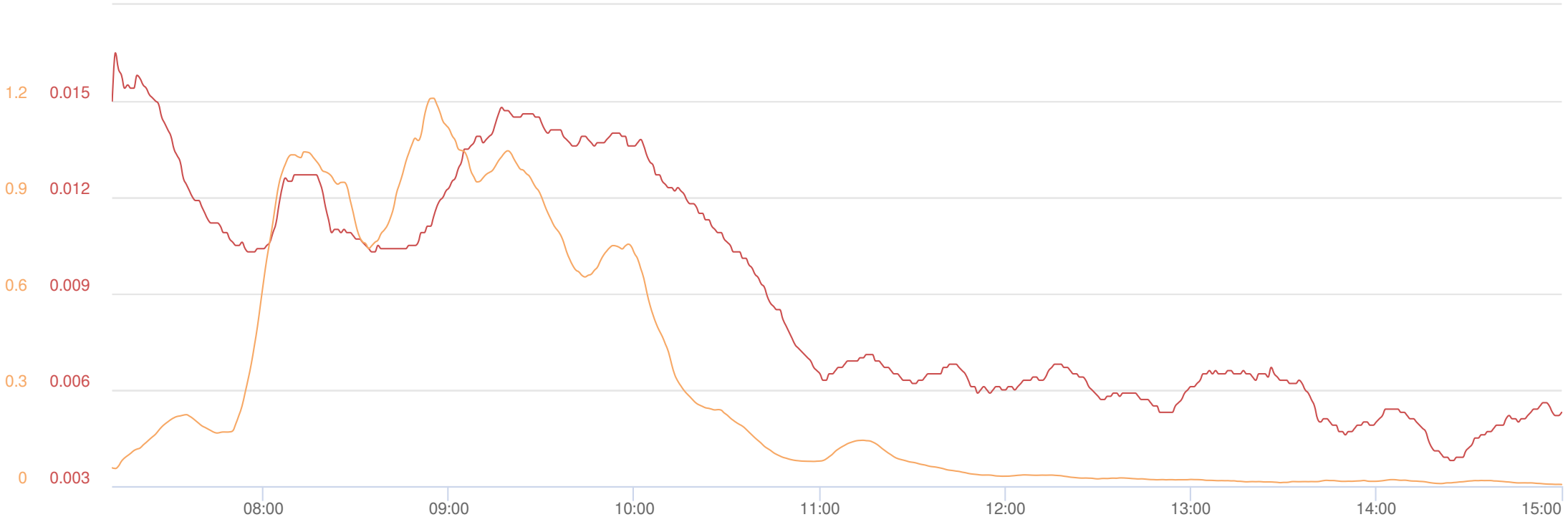
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	1.1307	2.1787

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	1050 River Rd, Troy, NY 12180, USA

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Fri, 24th of Jun 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0038	0.0089	0.0165

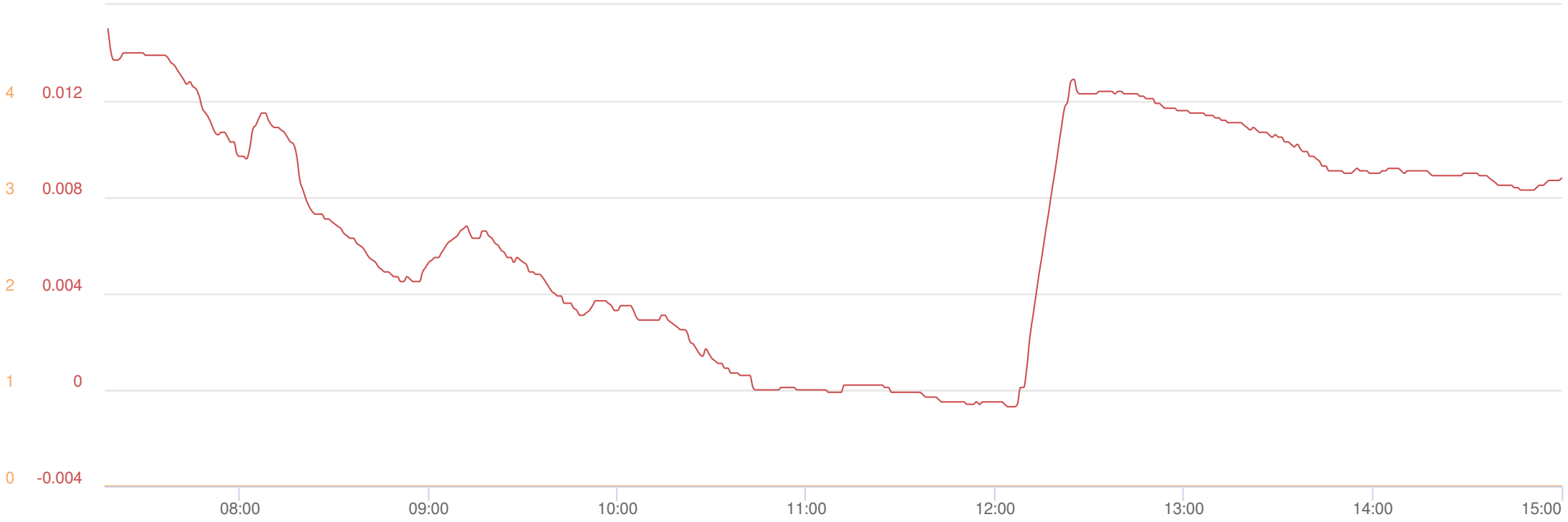
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0056	0.3041	1.2085

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 24th of Jun 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0007	0.0066	0.015

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.						Date:	6-24-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A						Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**	
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0	
			O2	18%	Pass	J. Albrecht		
			H2S	10 ppm	Pass	J. Albrecht		
			CO	50 ppm	Pass	J. Albrecht		
			LEL	50%	Pass	J. Albrecht		
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	99.9	
			O2	18%	Pass	J. Albrecht		
			H2S	10 ppm	Pass	J. Albrecht		
			CO	50 ppm	Pass	J. Albrecht		
			LEL	50%	Pass	J. Albrecht		
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht		
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht		
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht		
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht		
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, Re-zeroed	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht		
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		

8636 Brewerton Road
Cicero, New York 13039

Ph # (315) 698-1438
Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 6:05 am EDT

Friday, June 24

6:15 am	61°	Cloudy	3%	S 3 mph	
6:30 am	62°	Mostly Cloudy	3%	S 3 mph	
6:45 am	62°	Mostly Cloudy	3%	S 3 mph	
7:00 am	63°	Mostly Cloudy	3%	S 3 mph	^

Feels Like **63°**
Wind **S 3 mph**
Humidity **94%**
UV Index **0 of 10**
Cloud Cover **76%**
Rain Amount **0 in**

8:00 am	66°	Mostly Cloudy	2%	SSW 3 mph	v
9:00 am	68°	Partly Cloudy	2%	SW 3 mph	v

Advertisement

10:00 am	71°	Partly Cloudy	2%	WSW 3 mph	v
11:00 am	74°	Partly Cloudy	2%	W 3 mph	v
12:00 pm	76°	Mostly Sunny	2%	WNW 4 mph	v

Advertisement

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

1:00 pm	79°	Mostly Sunny	2%	NW 5 mph	
2:00 pm	81°	Sunny	0%	NW 5 mph	
3:00 pm	83°	Sunny	1%	W 6 mph	
4:00 pm	83°	Sunny	1%	WNW 6 mph	
5:00 pm	84°	Sunny	0%	NW 5 mph	
6:00 pm	83°	Sunny	0%	WNW 6 mph	
7:00 pm	82°	Sunny	0%	WNW 6 mph	
8:00 pm	80°	Sunny	2%	W 4 mph	
9:00 pm	75°	Clear	3%	WSW 3 mph	
10:00 pm	72°	Clear	4%	SW 2 mph	
11:00 pm	70°	Clear	5%	SSW 2 mph	

Saturday, June 25

12:00 am	68°	Clear	6%	SSW 2 mph	
1:00 am	66°	Clear	7%	SSW 2 mph	
2:00 am	64°	Clear	8%	SSE 1 mph	
3:00 am	63°	Clear	8%	SSE 2 mph	
4:00 am	61°	Clear	8%	SSE 2 mph	
5:00 am	60°	Clear	8%	SSW 1 mph	
6:00 am	61°	Sunny	8%	SSW 1 mph	
7:00 am	65°	Sunny	6%	SSW 1 mph	
8:00 am	69°	Sunny	4%	SW 1 mph	
9:00 am	73°	Sunny	2%	W 2 mph	
10:00 am	78°	Sunny	1%	W 2 mph	
11:00 am	81°	Sunny	0%	WNW 3 mph	

Advertisement

Fri, 24th of Jun 2022, 6:14:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0145	0.0186	0.0237

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/27/2022

Name: Jenna Albrecht

Temperature: 70 - 80 °F

Backgrounds

Conditions: Cloudy, Heavy Rain, Sunny

Dust: 26 ug/m3

Rel. Humidity: 92%

VOC: 0 ppm

Winds: SSW 8 - 14 MPH

		Exceedance	Malfunction
UpWind	Location: Southern Border of Area 3		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northwest Corner of Area 3		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: vay Fencebreak In		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: rtheast Corner of S		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading in Area 3. Continued laying demarcation fabric and backfilling in the Area 3 excavation. Continued uncovering utility lines in the excavation on the east side of the E-Lot building. Use of demo saw to cut and reduce the size of rebar in the excavation in Area 3.

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Cicero, NY 13039

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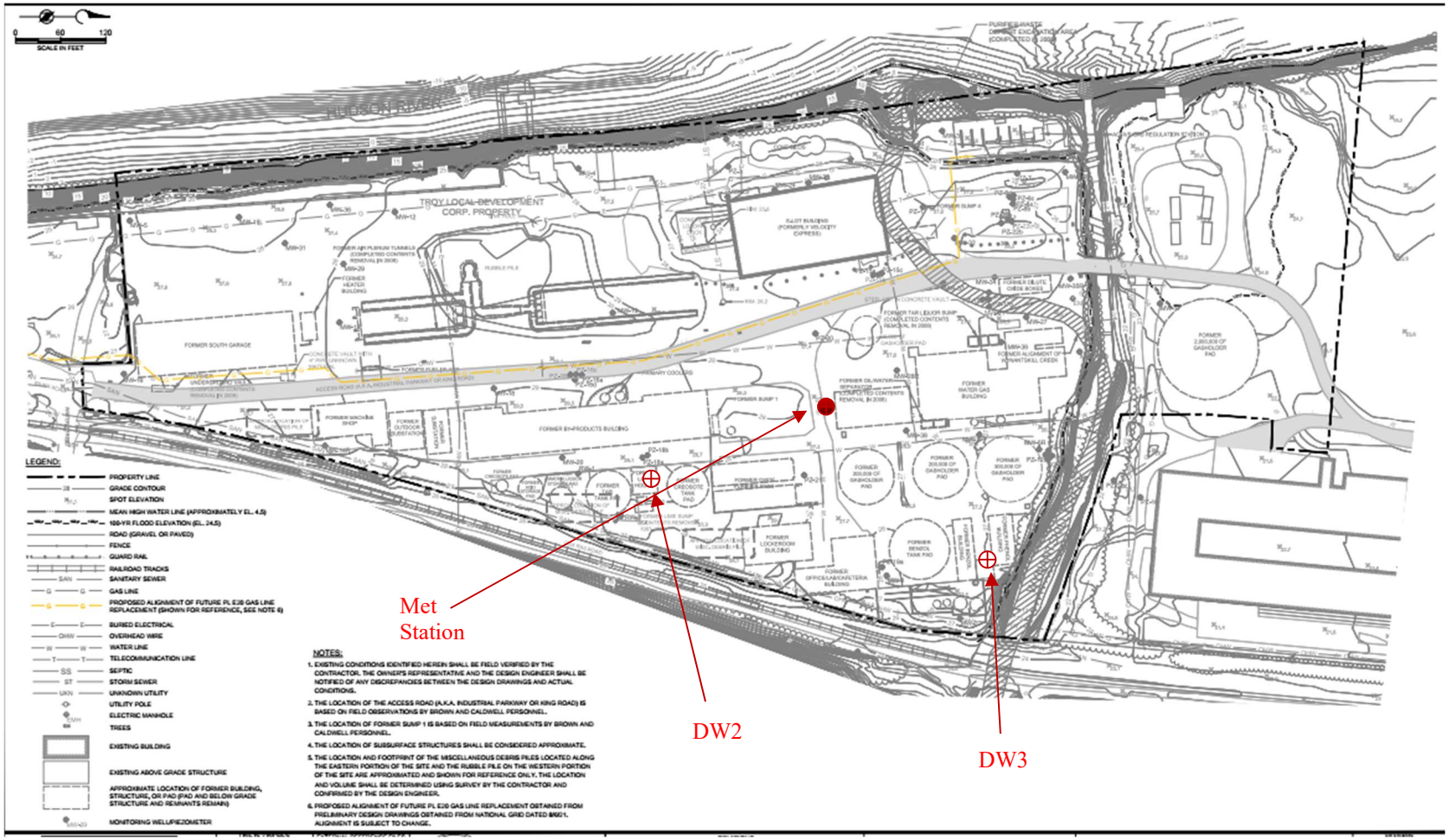
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 6/27/22

Wind Direction and Speed:
SSW
8 to 14 MPH

Key

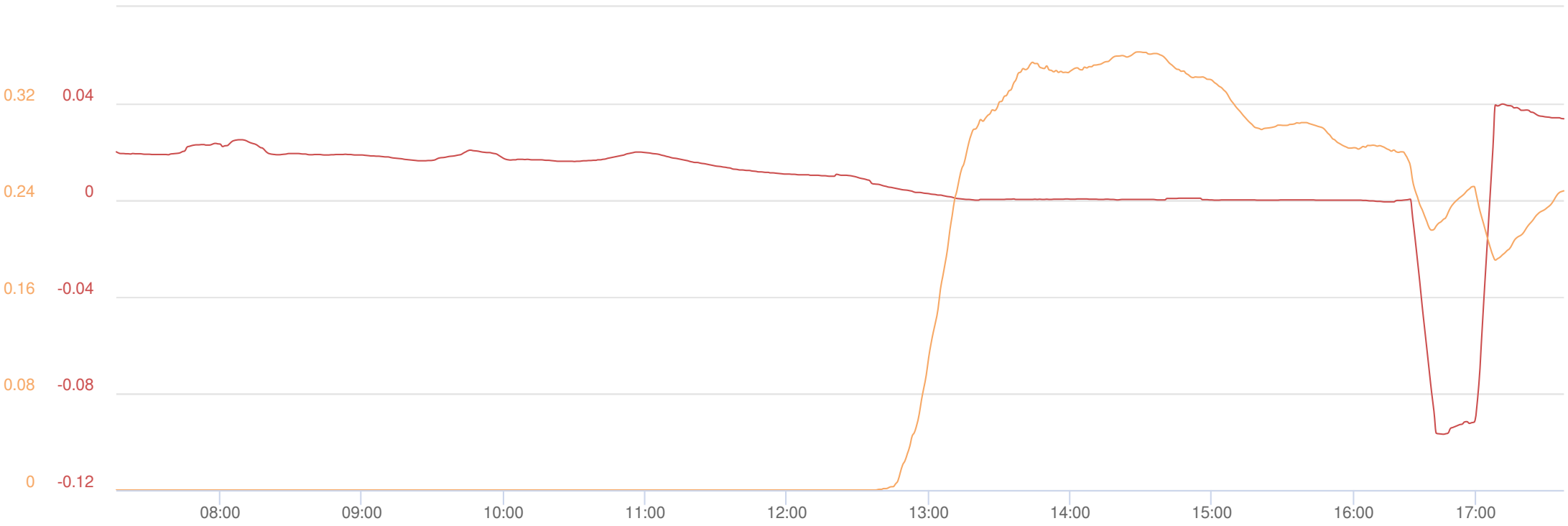
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Mon, 27th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0969	0.0073	0.0398

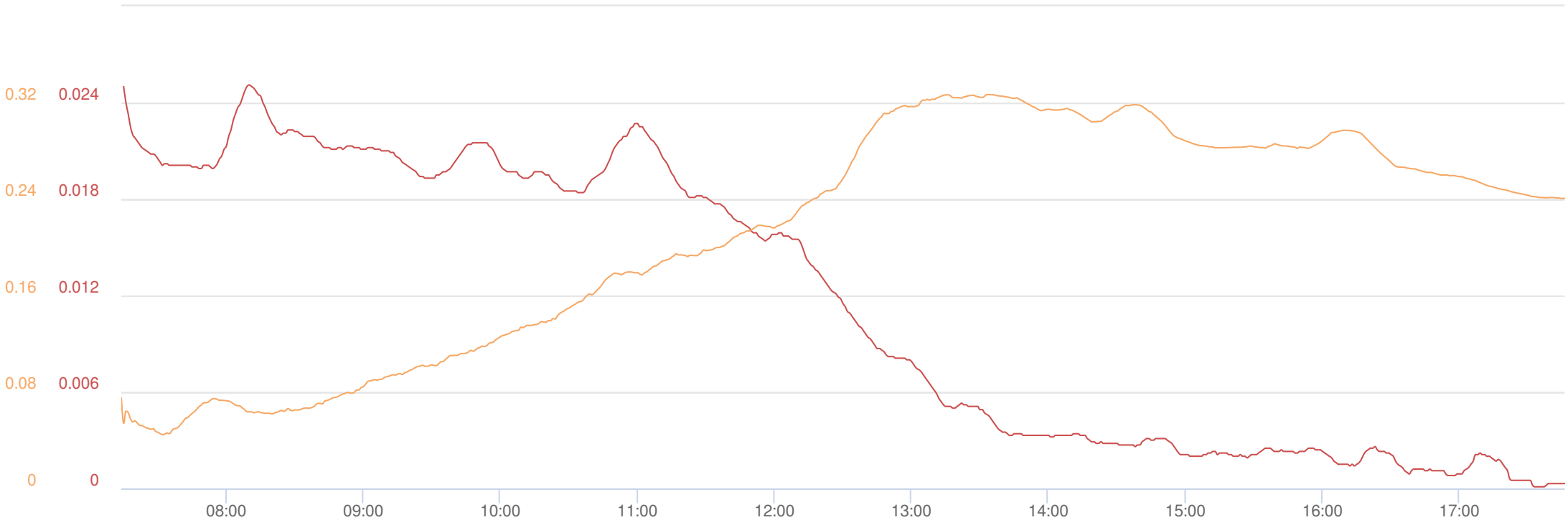
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.1292	0.3627

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	1050 River Rd, Troy, NY 12180, USA

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Mon, 27th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0001	0.0115	0.0251

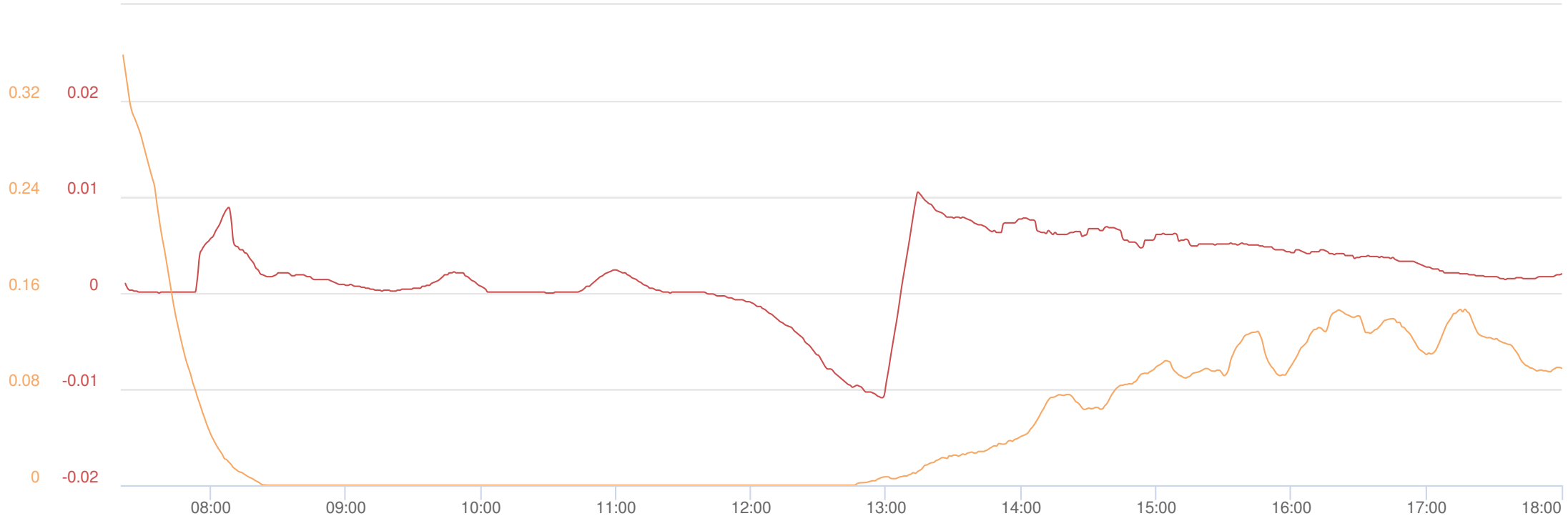
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0445	0.2104	0.3267

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Mon, 27th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0109	0.0021	0.0105

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0539	0.358

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-27-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, Re-zeroed
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

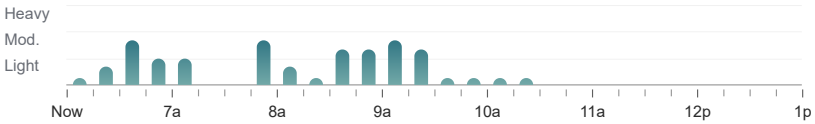
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Cicero, New York 13039

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Hourly Weather - Troy, NY

As of 5:57 am EDT

Occasional rain continuing through 10 am.



Monday, June 27

6:00 am	**73°**	Rain	90%	S 13 mph	^

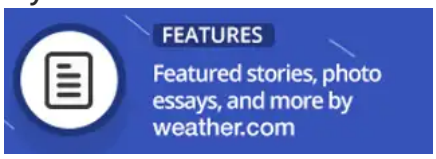
Feels Like **73°**	Wind **S 13 mph**	Humidity **71%**
UV Index **0 of 10**	Cloud Cover **100%**	Rain Amount **0.02 in**

6:15 am	**73°**	Light Rain	68%	S 13 mph	
6:30 am	**73°**	Rain	90%	S 13 mph	
6:45 am	**73°**	Light Rain	65%	S 13 mph	
7:00 am	**73°**	Showers	44%	S 12 mph	v
8:00 am	**73°**	Showers	68%	S 13 mph	v

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Stay Safe



COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

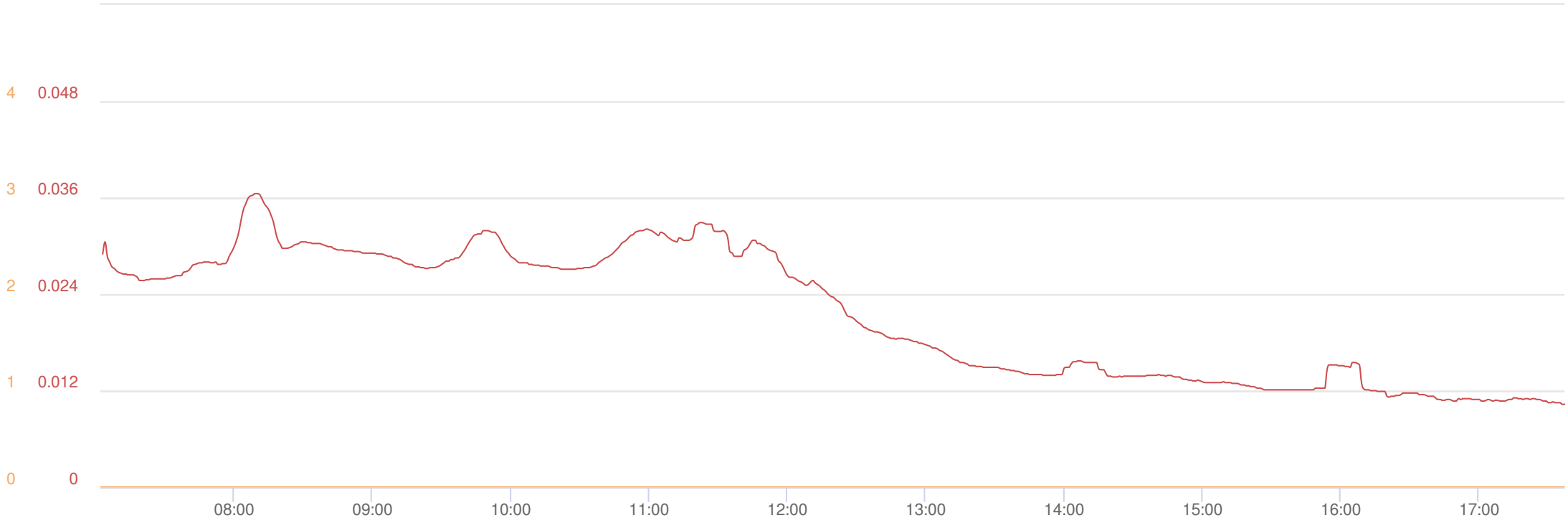
9:00 am	71°	Rain	74%	SSW 10 mph	
10:00 am	71°	Showers	48%	SW 9 mph	
11:00 am	72°	Cloudy	15%	WSW 9 mph	
12:00 pm	73°	Cloudy	15%	W 9 mph	
1:00 pm	73°	Mostly Cloudy	15%	W 10 mph	
2:00 pm	77°	Mostly Cloudy	15%	W 11 mph	
3:00 pm	77°	Partly Cloudy	15%	W 14 mph	
4:00 pm	76°	Partly Cloudy	15%	WNW 14 mph	
5:00 pm	76°	Partly Cloudy	15%	WNW 13 mph	
6:00 pm	75°	Mostly Sunny	0%	WNW 12 mph	
7:00 pm	73°	Mostly Sunny	0%	WNW 11 mph	
8:00 pm	69°	Sunny	1%	WNW 10 mph	
9:00 pm	66°	Clear	1%	WNW 8 mph	
10:00 pm	64°	Clear	2%	WNW 7 mph	
11:00 pm	62°	Clear	2%	WNW 6 mph	

Tuesday, June 28

12:00 am	60°	Clear	3%	WNW 5 mph	
1:00 am	58°	Clear	4%	WNW 4 mph	
2:00 am	56°	Clear	5%	W 3 mph	
3:00 am	55°	Clear	5%	W 4 mph	
4:00 am	54°	Clear	6%	W 3 mph	
5:00 am	54°	Clear	6%	W 3 mph	
6:00 am	55°	Mostly Sunny	6%	W 3 mph	
7:00 am	59°	Partly Cloudy	5%	W 4 mph	

Advertisement

Mon, 27th of Jun 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0103	0.0215	0.0365

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/28/2022

Name: Jenna Albrecht

Temperature: 55 - 75 °F

Backgrounds

Conditions: Sunny, Partly Cloudy

Dust: 4.2 ug/m3

Rel. Humidity: 60%

VOC: 0 ppm

Winds: WNW 1 - 7 MPH

		Exceedance	Malfunction
UpWind	Location: North Side of Elot Building		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: outh End of Area		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: heast Corner of A		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading from the excavation in Area 3. Continued backfilling and compacting the south end of the excavation in Area 3. Using the muncher to reduce the size of concrete spoils in Area 3. Maintenance, including hot work (grinding and welding) performed on the northernmost silo in the grout plant. Continued excavating around utility lines in the excavation on the east side of the E-Lot building. Demo saw used to cut and reduce size of pipes taken from excavation on the east side of the E-Lot building. South end of Area 3 excavation fenced off.

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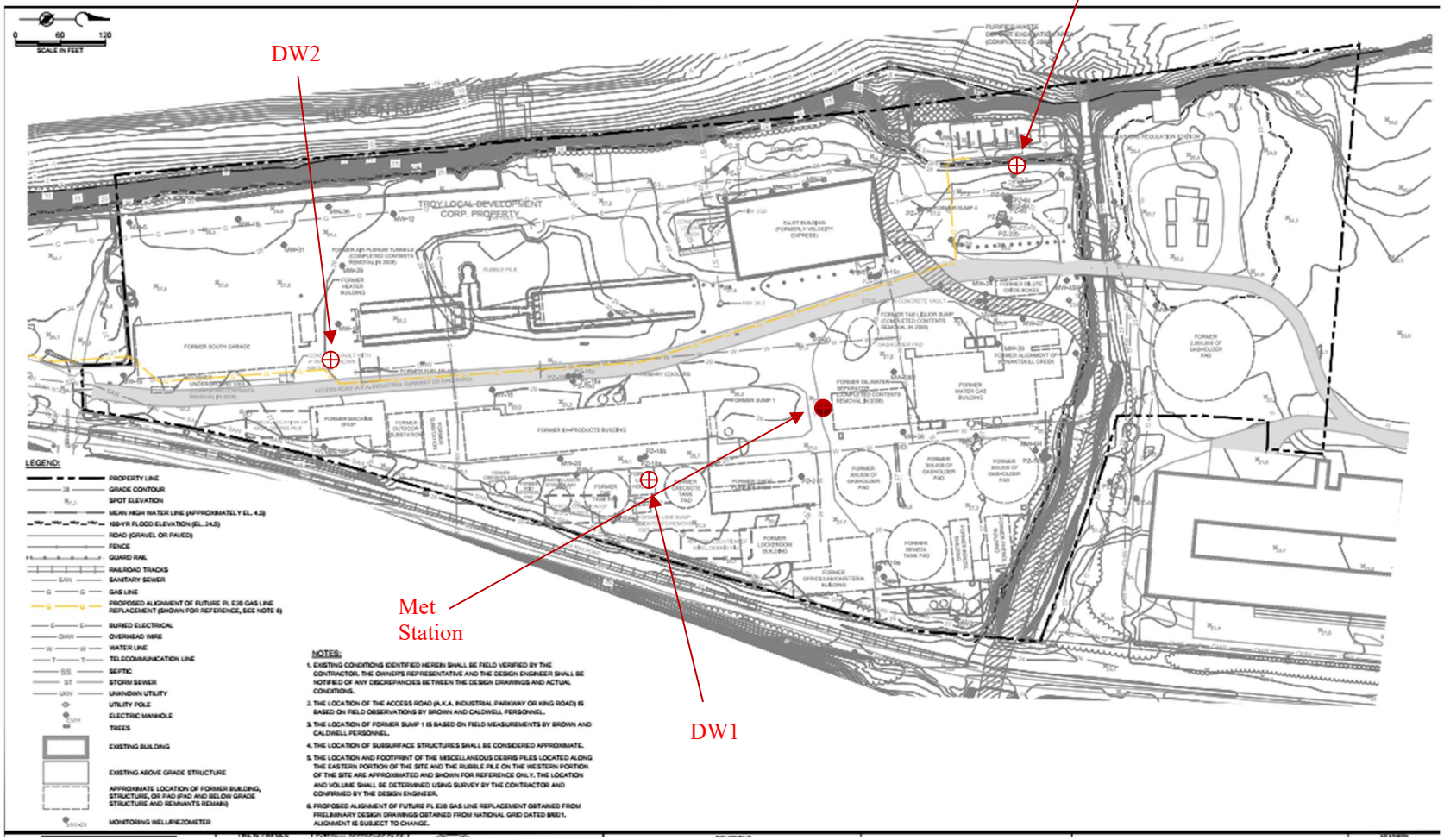
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 6/28/22

Wind Direction and Speed:
WNW
1 to 7 MPH

Key

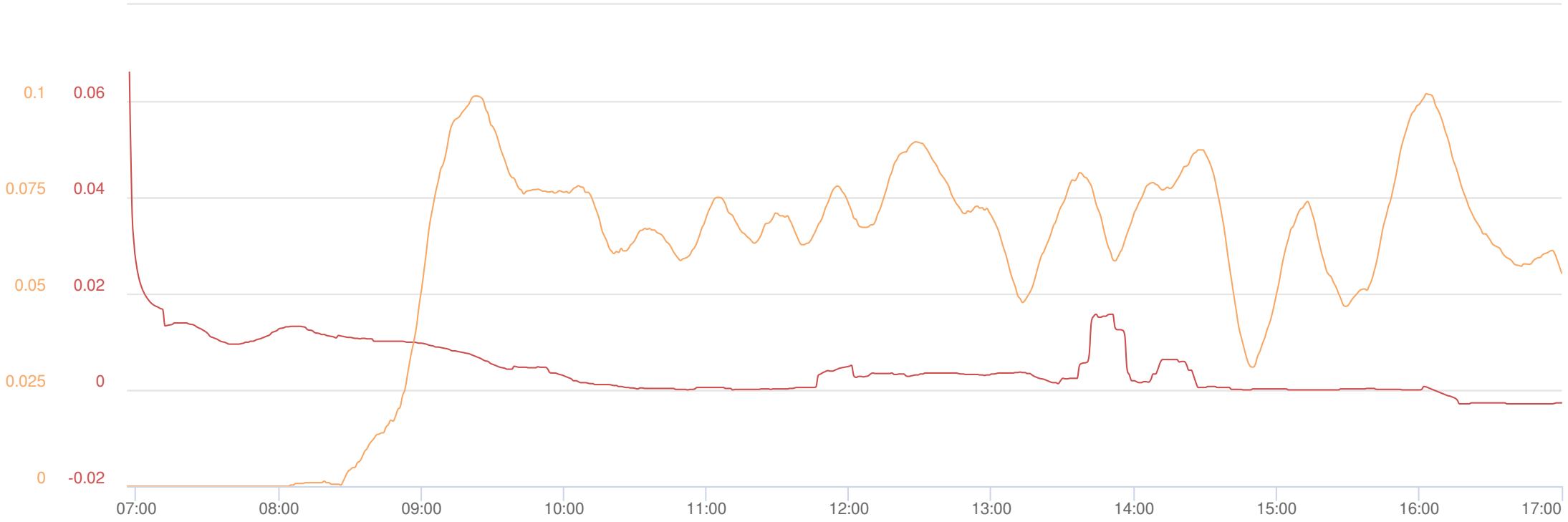
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Tue, 28th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0029	0.0044	0.066

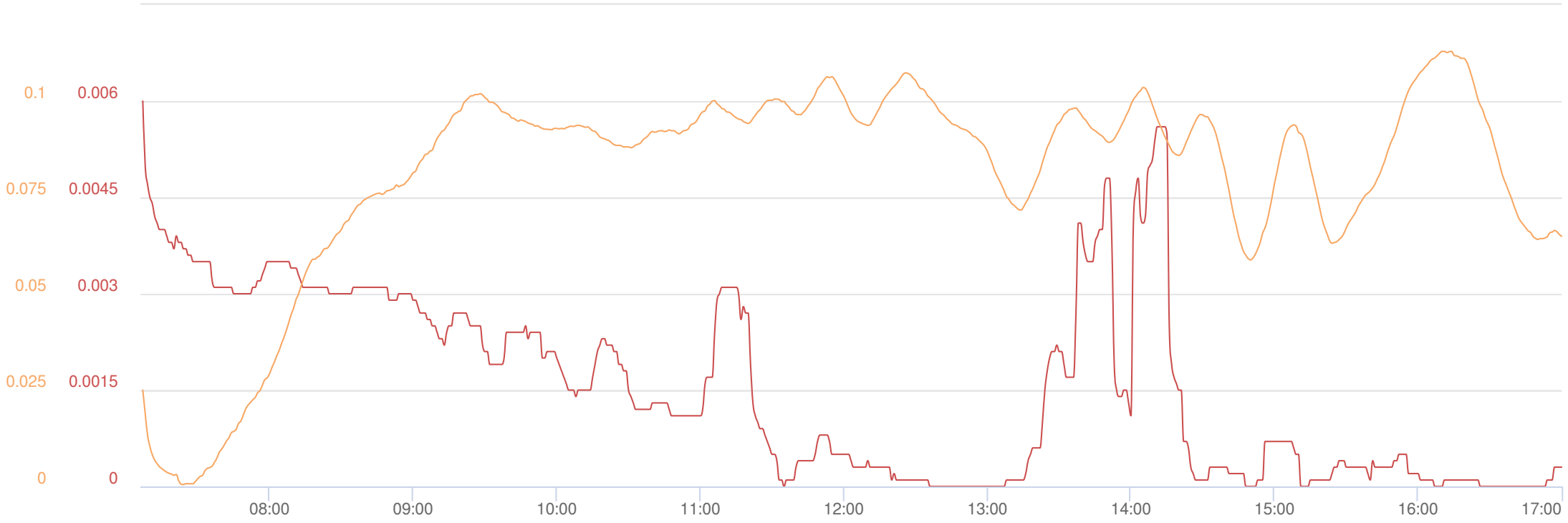
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0571	0.1019

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

© Netronix 2022

Tue, 28th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0	0.0015	0.006

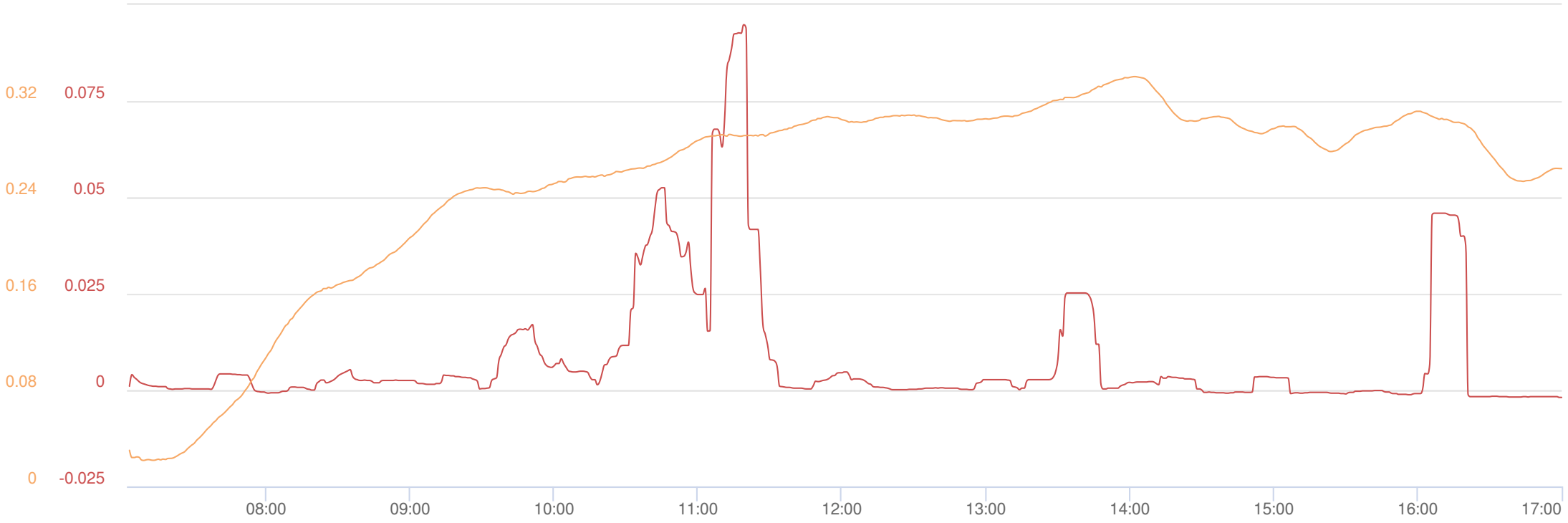
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0005	0.0808	0.1129

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	P73X+6J Troy, NY, USA

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Tue, 28th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0019	0.008	0.0948

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0216	0.2532	0.3403

Name NG Troy SIR DW3
S/N 0B448910
Description Downwind 3 (0B4448910)
Location 7 Water St, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-28-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Recalibrated
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Cicero, New York 13039

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Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 6:09 am EDT

Tuesday, June 28

6:15 am	55°	Sunny	2%	W 1 mph	
6:30 am	56°	Sunny	2%	W 1 mph	
6:45 am	57°	Mostly Sunny	2%	W 2 mph	
7:00 am	58°	Mostly Sunny	2%	W 3 mph	^

Feels Like 58°
Wind W 3 mph
Humidity 81%
UV Index 0 of 10
Cloud Cover 22%
Rain Amount 0 in

8:00 am	61°	Partly Cloudy	1%	WNW 5 mph	v
9:00 am	63°	Partly Cloudy	1%	WNW 5 mph	v

Advertisement

10:00 am	67°	Partly Cloudy	2%	NW 6 mph	v

Advertisement

Stay Safe



11:00 am	69°	Partly Cloudy	1%	NW 5 mph
12:00 pm	71°	Partly Cloudy	2%	NW 6 mph
1:00 pm	73°	Partly Cloudy	3%	WNW 7 mph
2:00 pm	73°	Partly Cloudy	0%	WNW 7 mph
3:00 pm	74°	Partly Cloudy	2%	W 7 mph
4:00 pm	75°	Partly Cloudy	2%	WNW 8 mph
5:00 pm	75°	Partly Cloudy	0%	WNW 6 mph
6:00 pm	74°	Sunny	0%	WNW 7 mph
7:00 pm	74°	Sunny	0%	WNW 6 mph
8:00 pm	71°	Sunny	2%	WNW 5 mph
9:00 pm	66°	Clear	3%	W 3 mph
10:00 pm	64°	Clear	4%	WSW 3 mph
11:00 pm	62°	Clear	5%	SW 2 mph

Wednesday, June 29

12:00 am	60°	Clear	6%	SSW 1 mph
1:00 am	58°	Clear	6%	SSE 1 mph
2:00 am	57°	Clear	7%	SE 1 mph
3:00 am	56°	Clear	7%	SSE 2 mph
4:00 am	55°	Clear	7%	SSE 2 mph
5:00 am	54°	Clear	7%	SSE 2 mph
6:00 am	55°	Sunny	7%	SSE 2 mph
7:00 am	59°	Sunny	5%	SSE 2 mph
8:00 am	64°	Sunny	3%	S 3 mph
9:00 am	68°	Sunny	1%	S 4 mph

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Tue, 28th of Jun 2022, 6:47:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.003	0.0087	0.147

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0057	0.066

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/29/2022

Name: Jenna Albrecht

Temperature: 55 - 81 °F

Conditions: Sunny, Partly Cloudy

Rel. Humidity: 83%

Winds: S, WSW 1 - 10 MPH

Backgrounds

Dust: 14 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: Southwest Corner of Area 3		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northwest Corner of Area 3		
	Serial # - Dust: 8530 093102	☑	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: way Fencebreak In		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: heast Corner of Ar		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued backfilling in Area 3 excavation. Used the muncher to process and reduce size of concrete in Area 3. New excavation began in Area 2A. Unknown utilities uncovered in Area 2A excavation on west side of Kind Road. Asbestos sampling done on pipe wrap in Area 2 excavation on the east side of the E-Lot building.

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COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

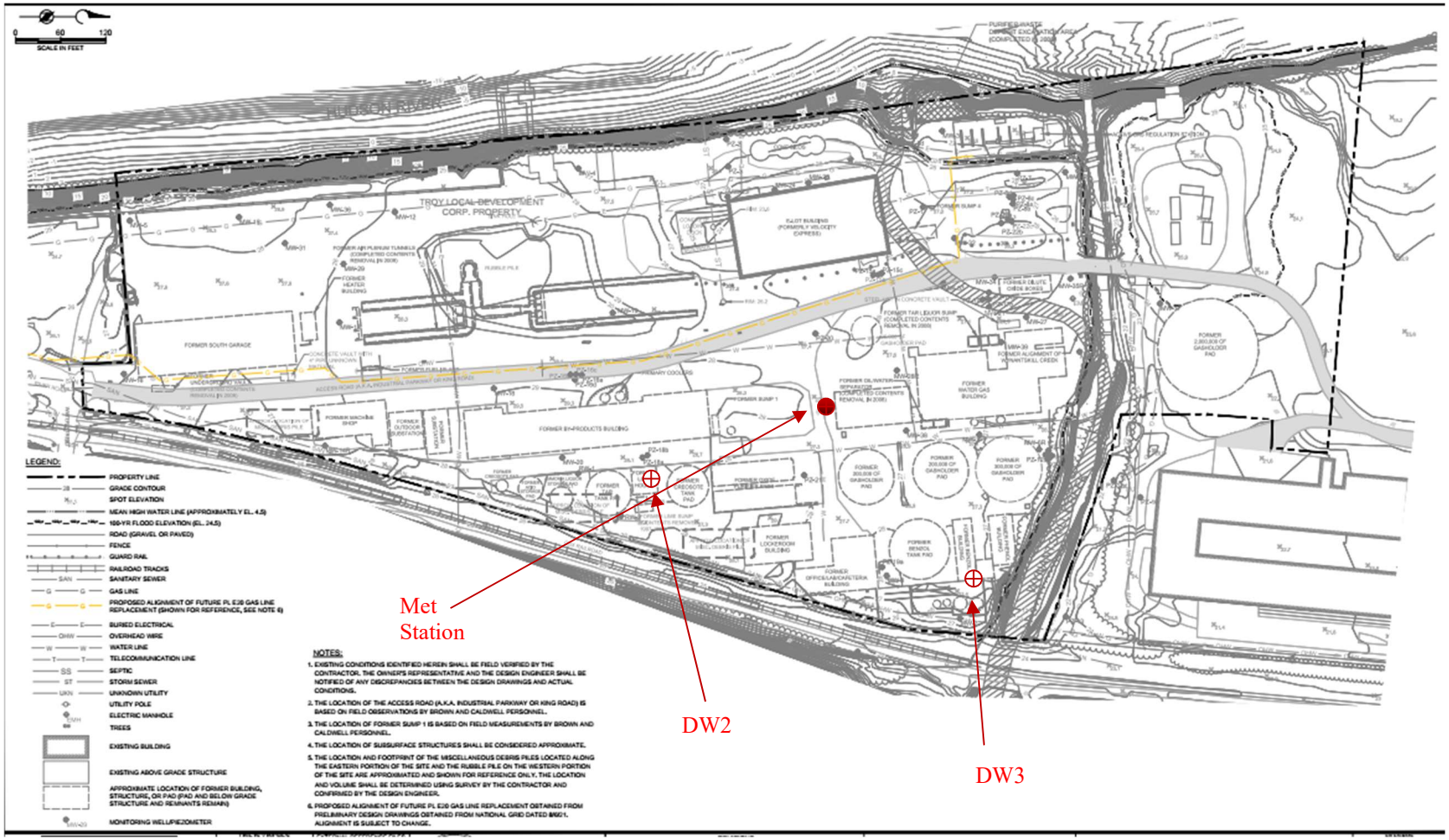
N

Date 6/29/22

Wind Direction and Speed:
S, WSW
1 to 10 MPH

Key

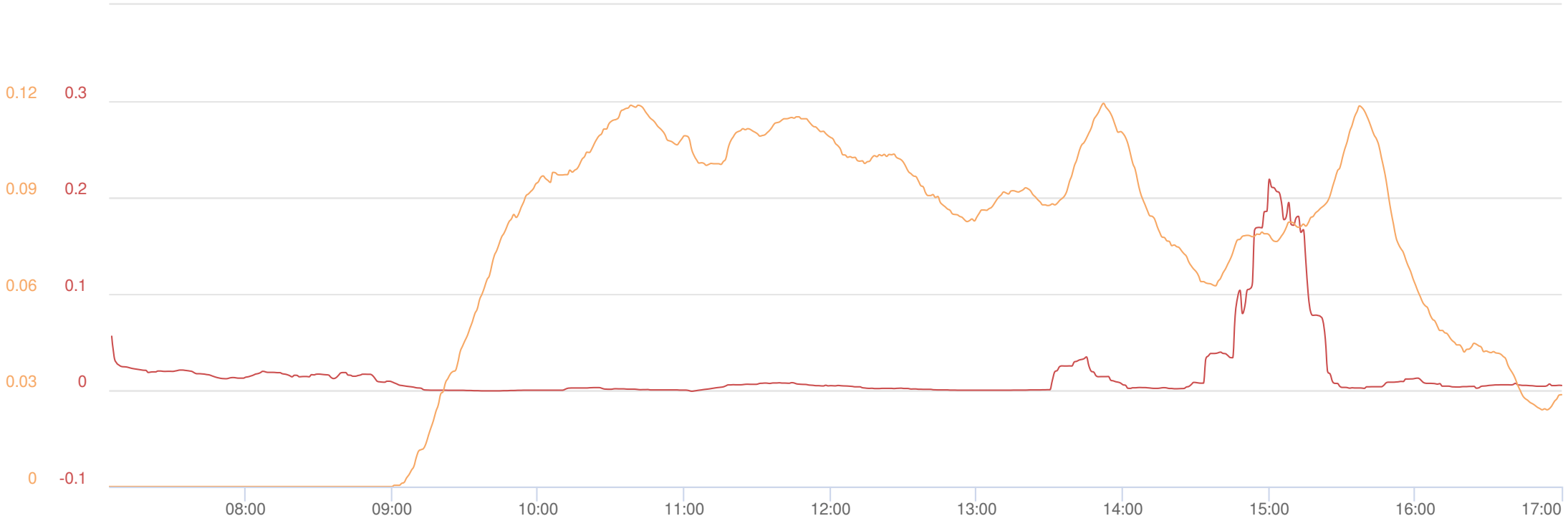
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0011	0.0161	0.2189

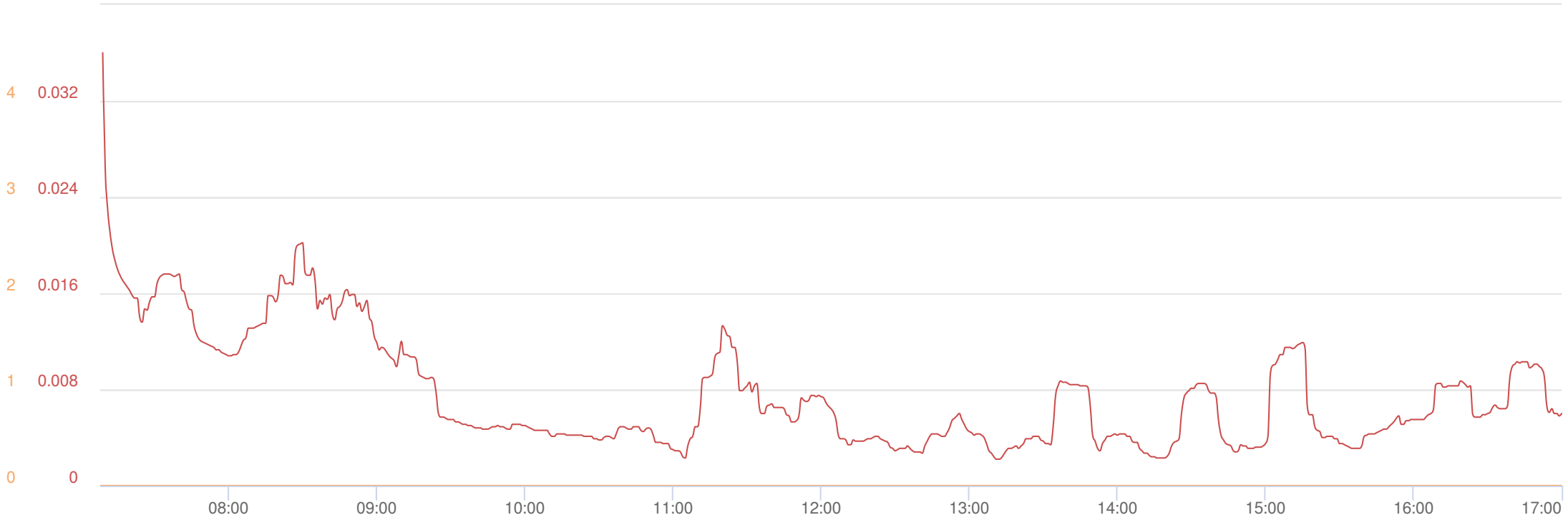
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0668	0.1193

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	1050 River Rd, Troy, NY 12180, USA

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Wed, 29th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0022	0.0076	0.036

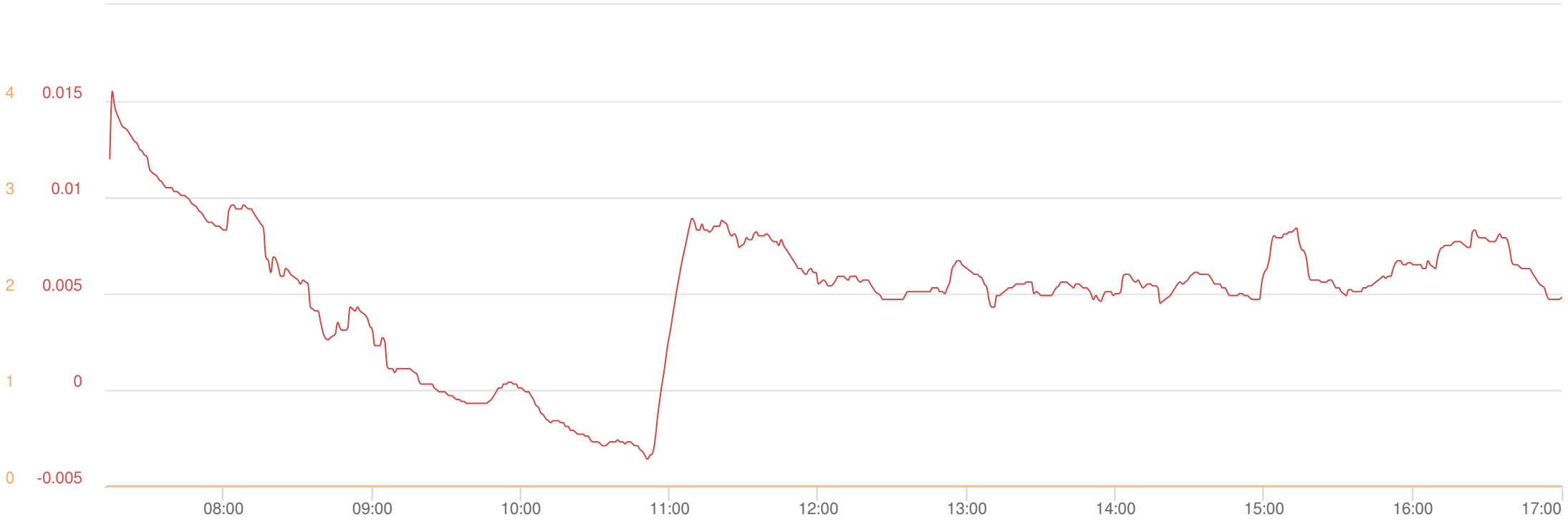
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 29th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0036	0.005	0.0155

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-29-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, Re-zeroed
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Hourly Weather - Troy, NY

As of 6:15 am EDT

Wednesday, June 29

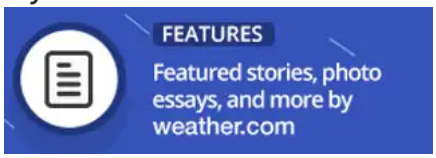
6:15 am	55°	Partly Cloudy	2%	SSE 1 mph	
6:30 am	56°	Partly Cloudy	2%	SSE 1 mph	
6:45 am	57°	Partly Cloudy	2%	S 1 mph	
7:00 am	59°	Partly Cloudy	2%	S 1 mph	^

Feels Like **59°**
Wind **S 1 mph**
Humidity **83%**
UV Index **0 of 10**
Cloud Cover **35%**
Rain Amount **0 in**

8:00 am	63°	Mostly Sunny	1%	S 3 mph	v
9:00 am	67°	Mostly Sunny	1%	S 4 mph	v
10:00 am	73°	Sunny	0%	S 6 mph	v
11:00 am	76°	Mostly Sunny	0%	SSW 7 mph	v
12:00 pm	79°	Partly Cloudy	0%	SSW 9 mph	v
1:00 pm	81°	Partly Cloudy	1%	SSW 9 mph	v

Advertisement

Stay Safe



2:00 pm	80°	Mostly Cloudy	0%	SSW 9 mph	
3:00 pm	81°	Mostly Cloudy	0%	SW 9 mph	
4:00 pm	80°	Mostly Cloudy	0%	WSW 10 mph	
5:00 pm	79°	Cloudy	5%	WSW 9 mph	
6:00 pm	78°	Mostly Cloudy	4%	WSW 8 mph	
7:00 pm	76°	Mostly Cloudy	9%	W 7 mph	
8:00 pm	73°	Cloudy	14%	WNW 7 mph	
9:00 pm	69°	Mostly Cloudy	5%	NW 4 mph	
10:00 pm	67°	Partly Cloudy	6%	S 2 mph	
11:00 pm	65°	Partly Cloudy	7%	S 2 mph	

Thursday, June 30

12:00 am	64°	Partly Cloudy	8%	S 2 mph	
1:00 am	62°	Mostly Clear	10%	S 1 mph	
2:00 am	61°	Mostly Clear	6%	SSE 1 mph	
3:00 am	59°	Mostly Clear	6%	SSE 1 mph	
4:00 am	59°	Mostly Clear	7%	S 1 mph	
5:00 am	58°	Mostly Clear	7%	W 1 mph	
6:00 am	58°	Mostly Sunny	7%	WSW 1 mph	
7:00 am	61°	Partly Cloudy	6%	W 2 mph	
8:00 am	64°	Sunny	4%	WNW 4 mph	
9:00 am	67°	Partly Cloudy	3%	NW 4 mph	
10:00 am	70°	Partly Cloudy	1%	NW 5 mph	
11:00 am	72°	Partly Cloudy	0%	NW 6 mph	
12:00 pm	75°	Partly Cloudy	0%	NW 6 mph	

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Wed, 29th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.007	0.0094	0.019

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0283

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 6/30/2022

Name: Jenna Albrecht

Temperature: 60 - 83 °F

Backgrounds

Conditions: Sunny, Partly Cloudy

Dust: 20 ug/m3

Rel. Humidity: 82%

VOC: 0 ppm

Winds: W, NW 1 - 7 MPH

		Exceedance	Malfunction
UpWind	Location: North Side of E-Lot Building		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: vay Fencebreak In		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: nwest Corner of A		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued backfilling and compacting in Area 3 Excavation. Live loading in Area 2 from excavation on the east side of the E-Lot building. Preparing E-Lot excavation for asbestos wrapped pipe removal on Friday (7/1/22). Live loading from Area 2A excavation. Troubleshooting alert system for CAMP monitoring.

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-30-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Fail	J. Albrecht	Due to failure, monitor was not used in the field today.
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, rezeroed monitor
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, rezeroed monitor
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	Recalibrated
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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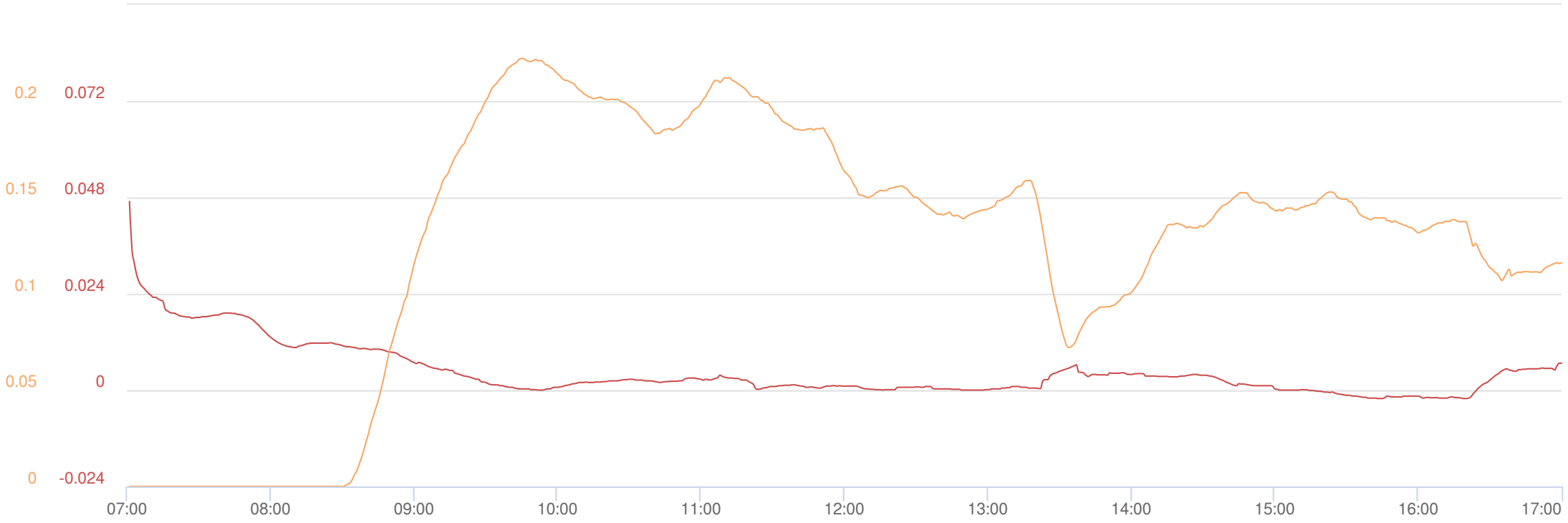
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Thu, 30th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0021	0.0044	0.047

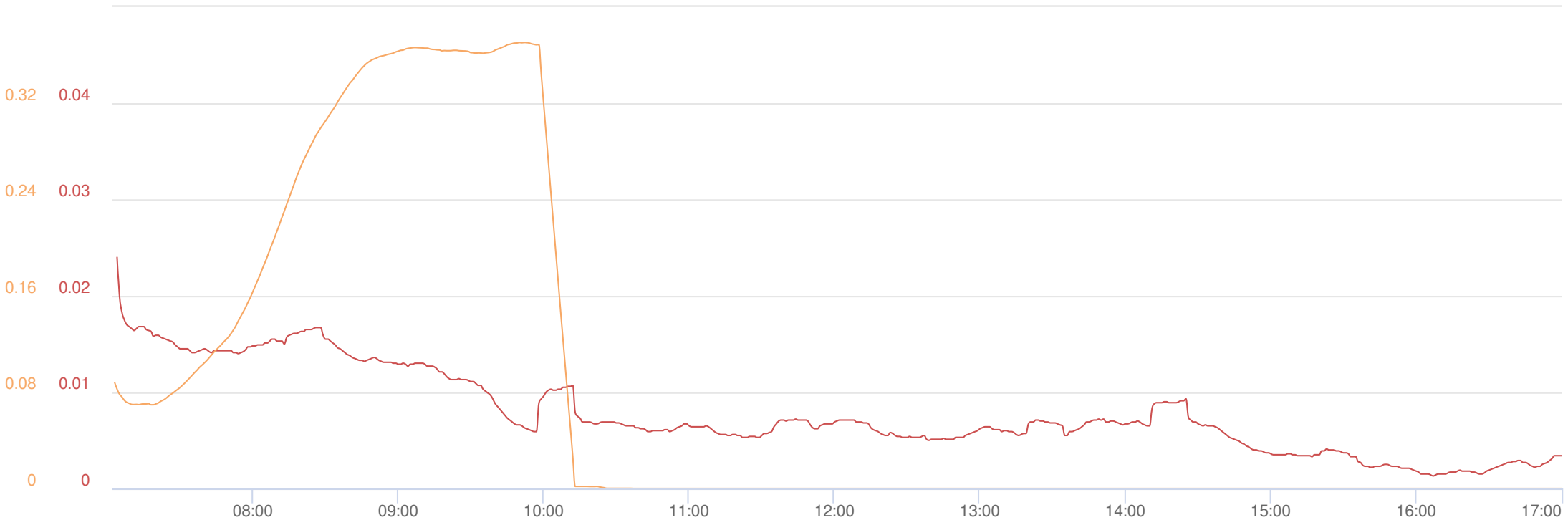
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.127	0.2221

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 30th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0013	0.0077	0.024

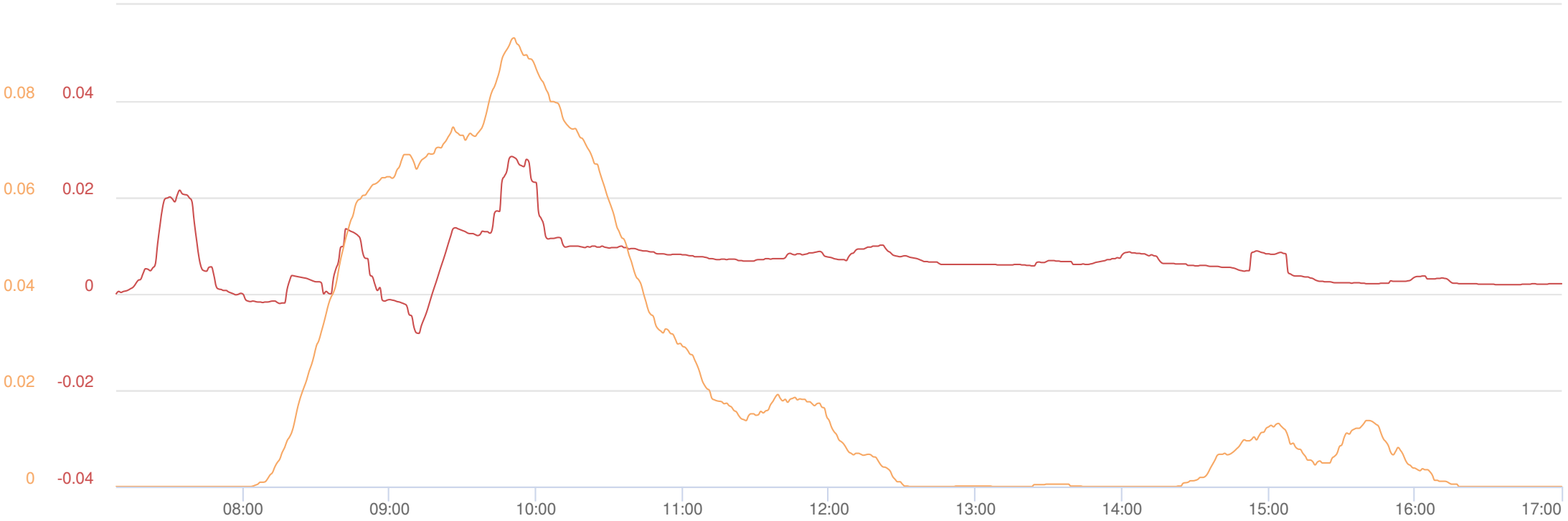
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.3704

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 30th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0082	0.0065	0.0285

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0931

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7 Water St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	6-29-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Fail	J. Albrecht	Due to failure, monitor was not used in the field today.
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, rezeroed monitor
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, rezeroed monitor
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	Recalibrated
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Hourly Weather - Troy, NY

As of 6:25 am EDT

Thursday, June 30

6:30 am	58°	Mostly Sunny	2%	W 1 mph	
6:45 am	59°	Mostly Sunny	2%	W 1 mph	
7:00 am	60°	Mostly Sunny	2%	W 1 mph	^

Feels Like **60°**
Wind **W 1 mph**
Humidity **83%**
UV Index **0 of 10**
Cloud Cover **23%**
Rain Amount **0 in**

7:15 am	61°	Mostly Sunny	2%	W 1 mph	
8:00 am	63°	Partly Cloudy	2%	NW 2 mph	v
9:00 am	67°	Mostly Sunny	1%	NNW 3 mph	v

Advertisement

10:00 am	71°	Partly Cloudy	0%	NNW 4 mph	v

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Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

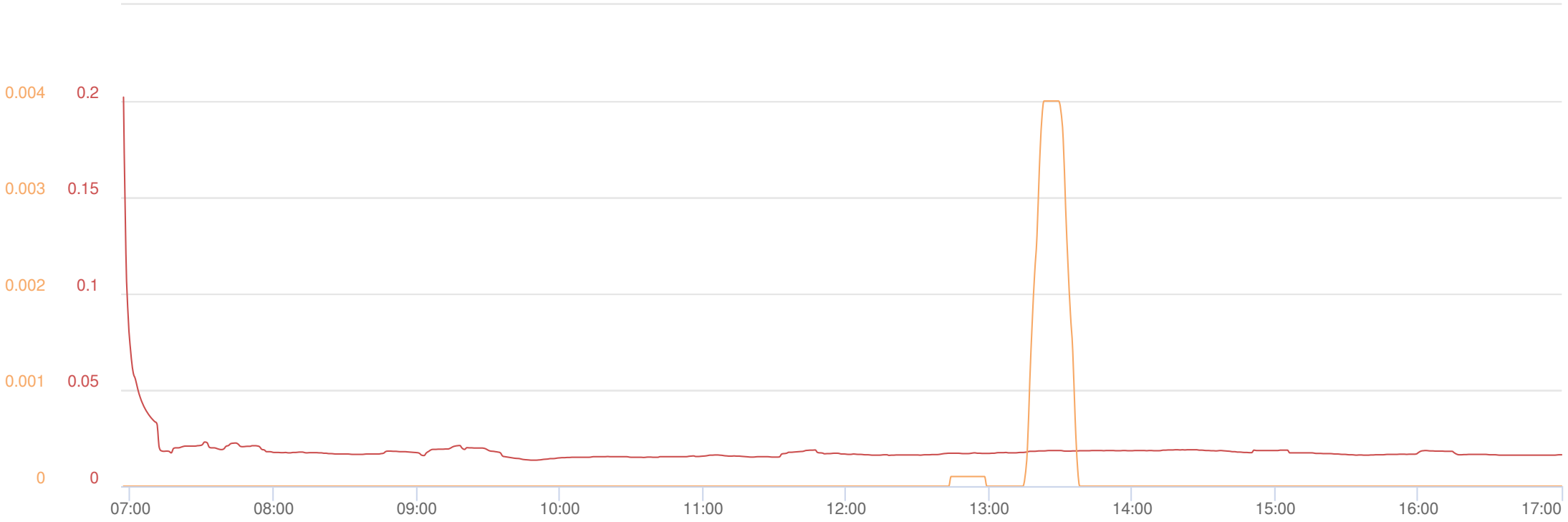
Advertisement

11:00 am	73°	Partly Cloudy	0%	NW 5 mph	
12:00 pm	76°	Partly Cloudy	0%	NW 6 mph	
1:00 pm	77°	Partly Cloudy	0%	NW 6 mph	
2:00 pm	78°	Partly Cloudy	0%	WNW 6 mph	
3:00 pm	80°	Partly Cloudy	0%	WNW 7 mph	
4:00 pm	81°	Partly Cloudy	0%	WNW 7 mph	
5:00 pm	81°	Mostly Sunny	0%	WNW 7 mph	
6:00 pm	80°	Mostly Sunny	0%	WNW 6 mph	
7:00 pm	79°	Sunny	0%	W 5 mph	
8:00 pm	76°	Mostly Sunny	1%	SSE 3 mph	
9:00 pm	72°	Mostly Clear	2%	SE 3 mph	
10:00 pm	70°	Mostly Clear	2%	SE 4 mph	
11:00 pm	69°	Partly Cloudy	2%	SSE 5 mph	

Friday, July 1

12:00 am	68°	Partly Cloudy	3%	SSE 5 mph	
1:00 am	68°	Partly Cloudy	3%	SSE 5 mph	
2:00 am	68°	Partly Cloudy	3%	SSE 5 mph	
3:00 am	68°	Partly Cloudy	3%	SSE 6 mph	
4:00 am	67°	Partly Cloudy	3%	SSE 6 mph	
5:00 am	66°	Partly Cloudy	4%	SSE 6 mph	
6:00 am	65°	Partly Cloudy	4%	S 6 mph	
7:00 am	68°	Partly Cloudy	3%	S 7 mph	
8:00 am	72°	Partly Cloudy	2%	S 8 mph	
9:00 am	76°	Partly Cloudy	1%	S 8 mph	

Thu, 30th of Jun 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0135	0.0184	0.202

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.004

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/1/2022

Name: Jenna Albrecht

Temperature: 69 - 92 °F

Backgrounds

Conditions: Sunny, Partly Cloudy

Dust: 27 ug/m3

Rel. Humidity: 71%

VOC: 0 ppm

Winds: S, SW 7 - 12 MPH

		Exceedance	Malfunction
UpWind	Location: Southwest Corner of Area 3		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: ɔrth of E-Lot Buildi		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: rtheast Corner of S		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Continued backfilling and compacting the excavation in Area 3. Removal of asbestos wrapped pipes by Classic from the excavation on the east side of the E-Lot building. Live loading from E-Lot excavation in Area 2.

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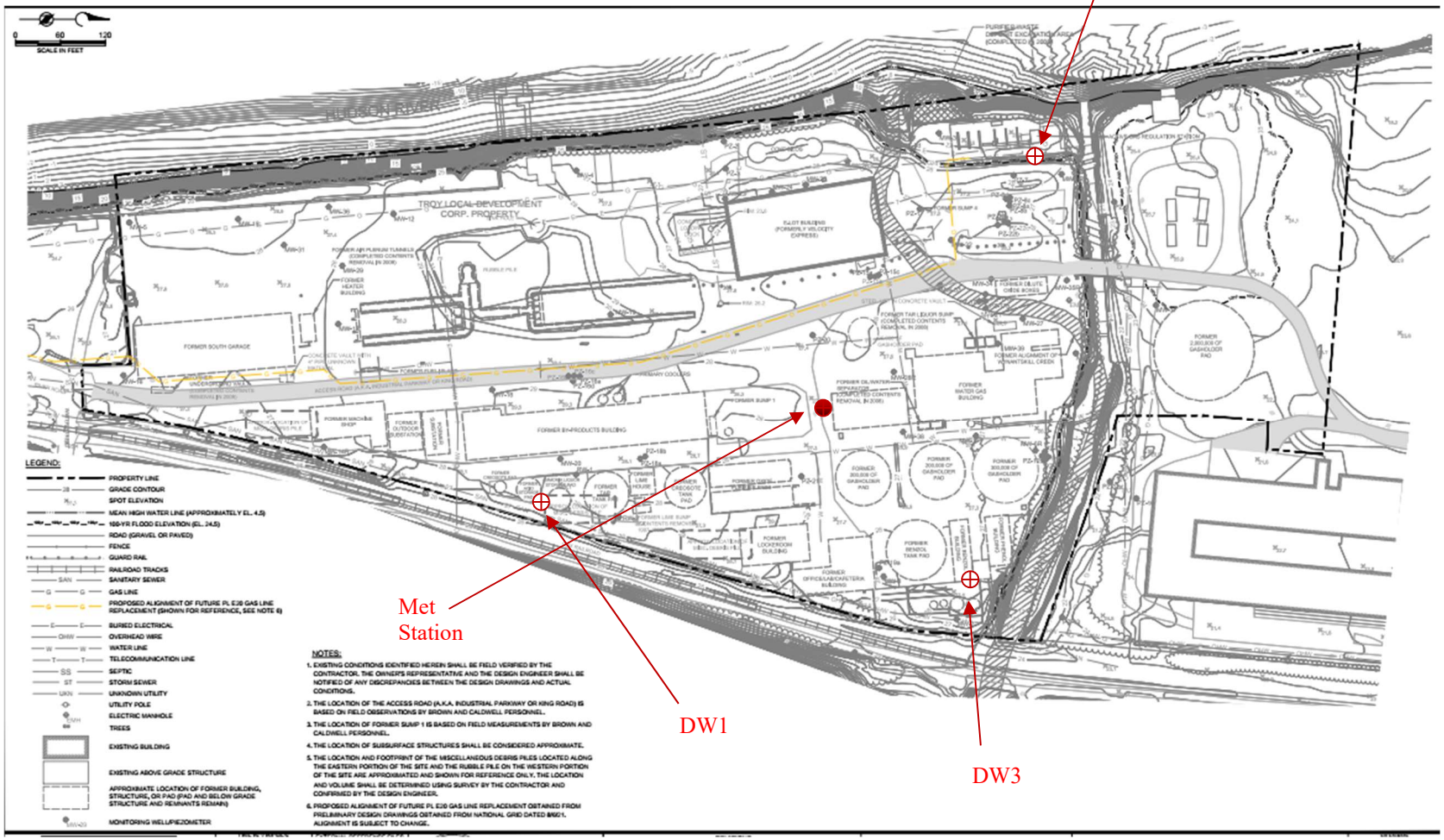
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/1/22

Wind Direction and Speed:
S, SW
7 to 12 MPH

Key

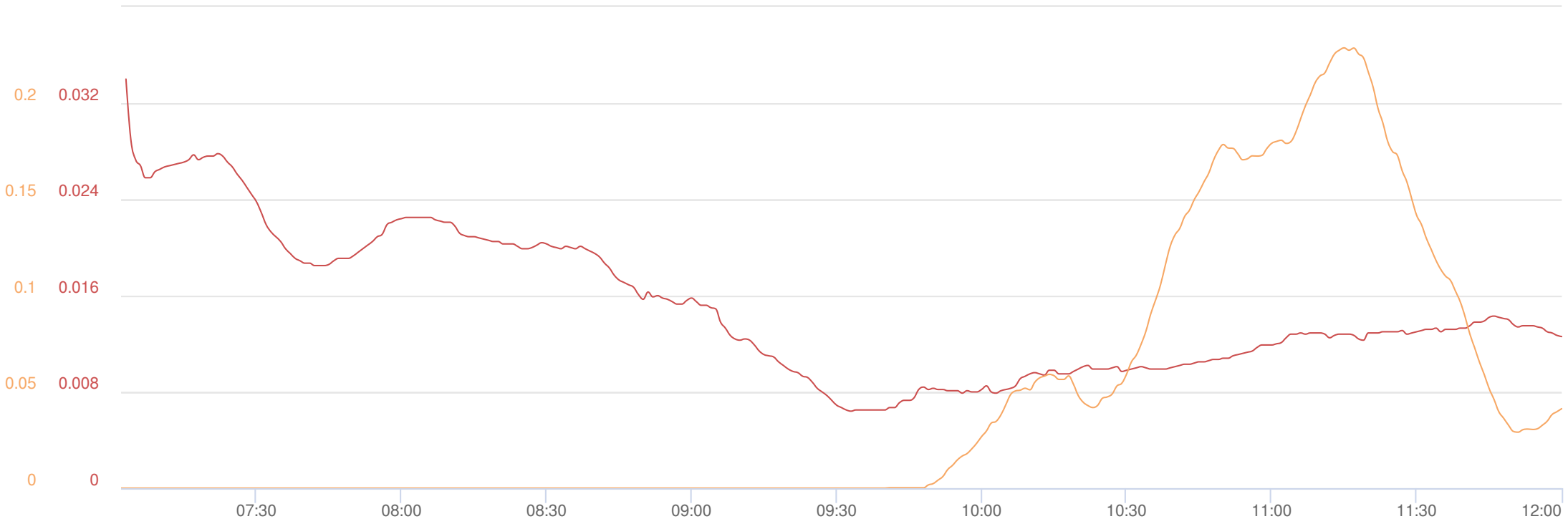
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fri, 1st of Jul 2022, 6:00:00 – 12:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0064	**0.015**	**0.034**

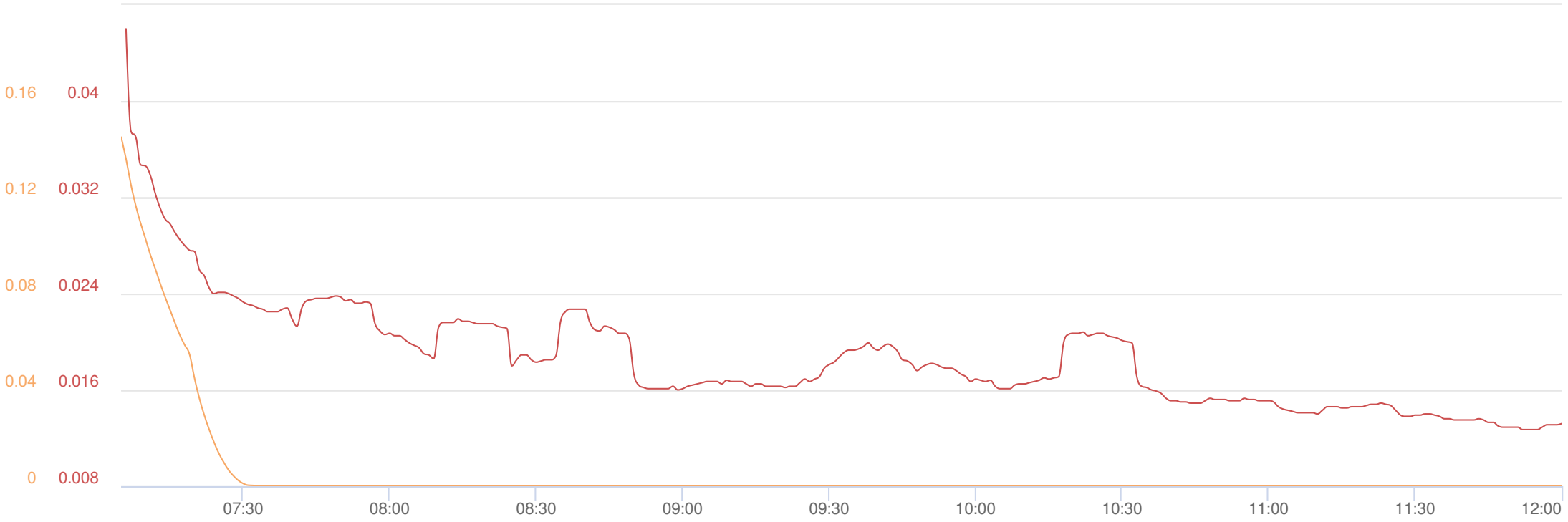
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.0461**	**0.2287**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 1st of Jul 2022, 6:00:00 – 12:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0127	0.0187	0.046

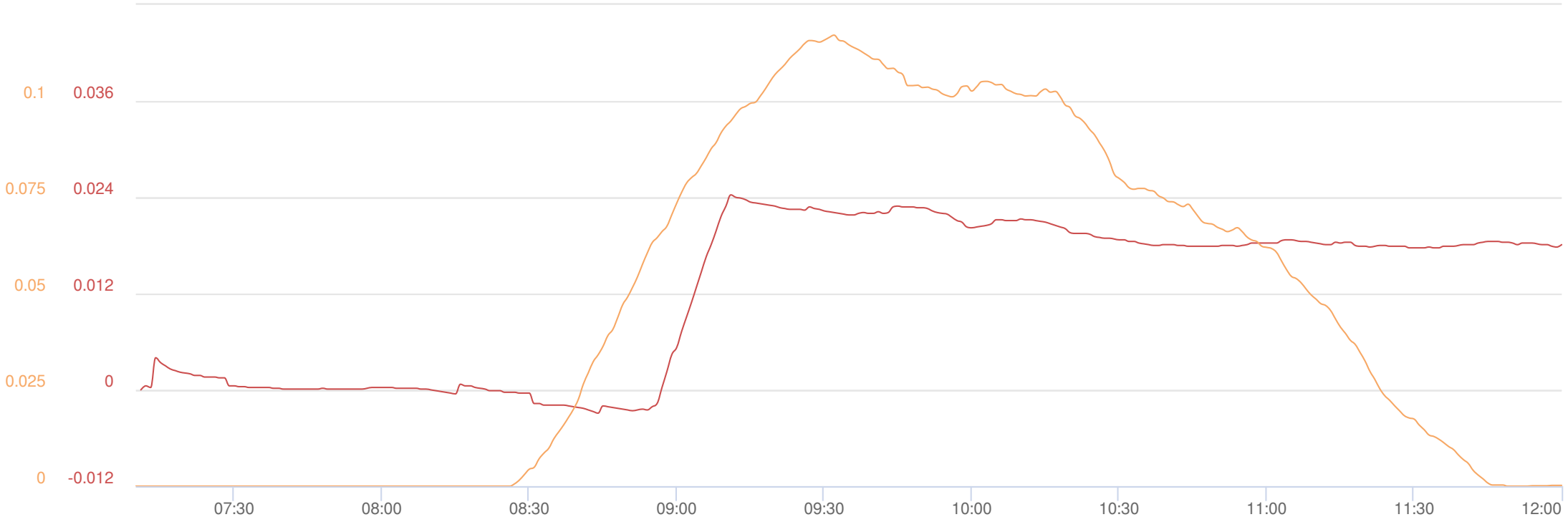
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.145

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7990 Main St, Troy, NY 12180, USA

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Fri, 1st of Jul 2022, 6:00:00 – 12:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0029	0.0121	0.0243

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0474	0.1171

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-1-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, monitor rezeroed.
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.1	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Hourly Weather - Troy, NY

As of 6:17 am EDT

Friday, July 1

6:30 am	**69°**	Mostly Sunny	2%
6:45 am	**70°**	Mostly Sunny	2%
7:00 am	**70°**	Mostly Sunny	1%

Feels Like **70°**
Wind **SSE 7 mph**
Humidity **71%**
UV Index **0 of 10**
Cloud Cover **27%**
Rain Amount **0 in**

Advertisement

Stay Safe

7:15 am	71°	Mostly Sunny	1%	
8:00 am	74°	Partly Cloudy	1%	⌄
9:00 am	78°	Partly Cloudy	1%	⌄

Advertisement

10:00 am	82°	Partly Cloudy	0%	⌄
11:00 am	85°	Partly Cloudy	0%	⌄
12:00 pm	88°	Partly Cloudy	0%	⌄
1:00 pm	90°	Partly Cloudy	1%	⌄
2:00 pm	91°	Mostly Cloudy	2%	⌄
3:00 pm	92°	Partly Cloudy	2%	⌄
4:00 pm	92°	Mostly Cloudy	2%	⌄
5:00 pm	91°	Partly Cloudy	7%	⌄
6:00 pm	90°	Mostly Cloudy	7%	⌄
7:00 pm	89°	Mostly	7%	⌄

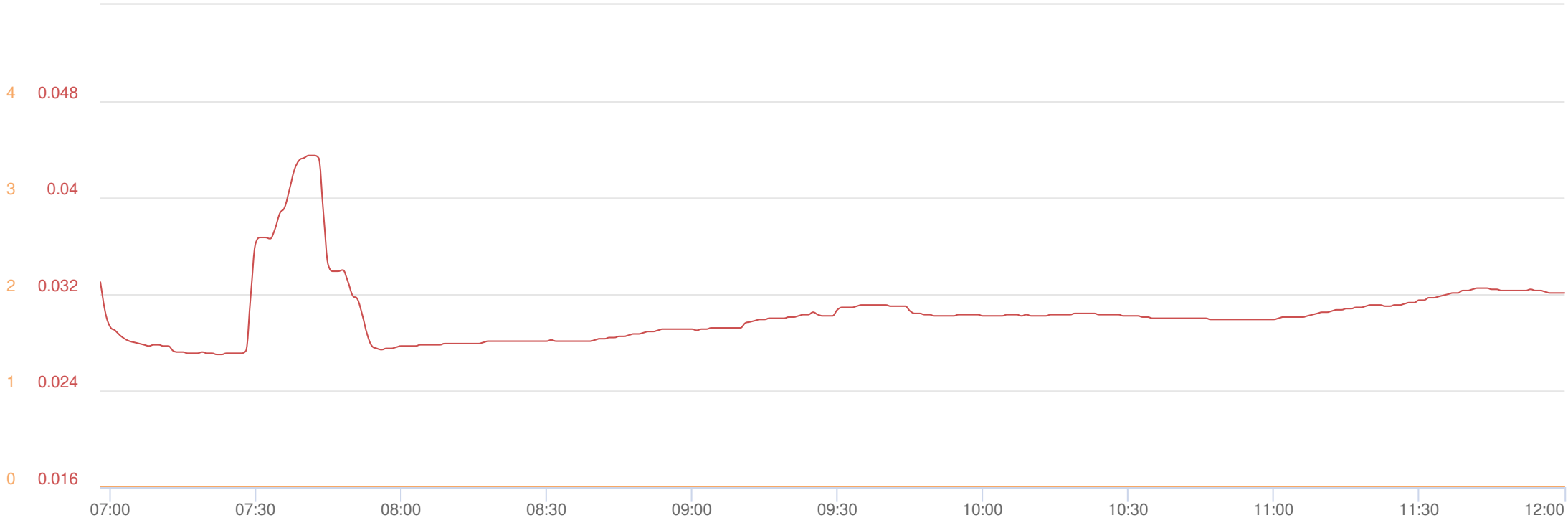
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Fri, 1st of Jul 2022, 6:00:00 – 12:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.027	0.0303	0.0435

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/5/2022

Name: Jenna Albrecht

Temperature: 66 - 80 °F

Backgrounds

Conditions: Cloudy, Rain

Dust: 40 ug/m3

Rel. Humidity: 73%

VOC: 0 ppm

Winds: S, SSE 5 - 11 MPH

		Exceedance	Malfunction
UpWind	Location: Southwest Corner of Area 3		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: ɔrth of E-Lot Buildi		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: rtheast Corner of S		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Finished backfilling and compacting Area 3 excavation. Finished removing asbestos wrapped pipes from Area 2 excavation. Live loading from Area 2A excavation. Grout mixing and sampling in ISS cell 37B. Coring in ISS cell 39.

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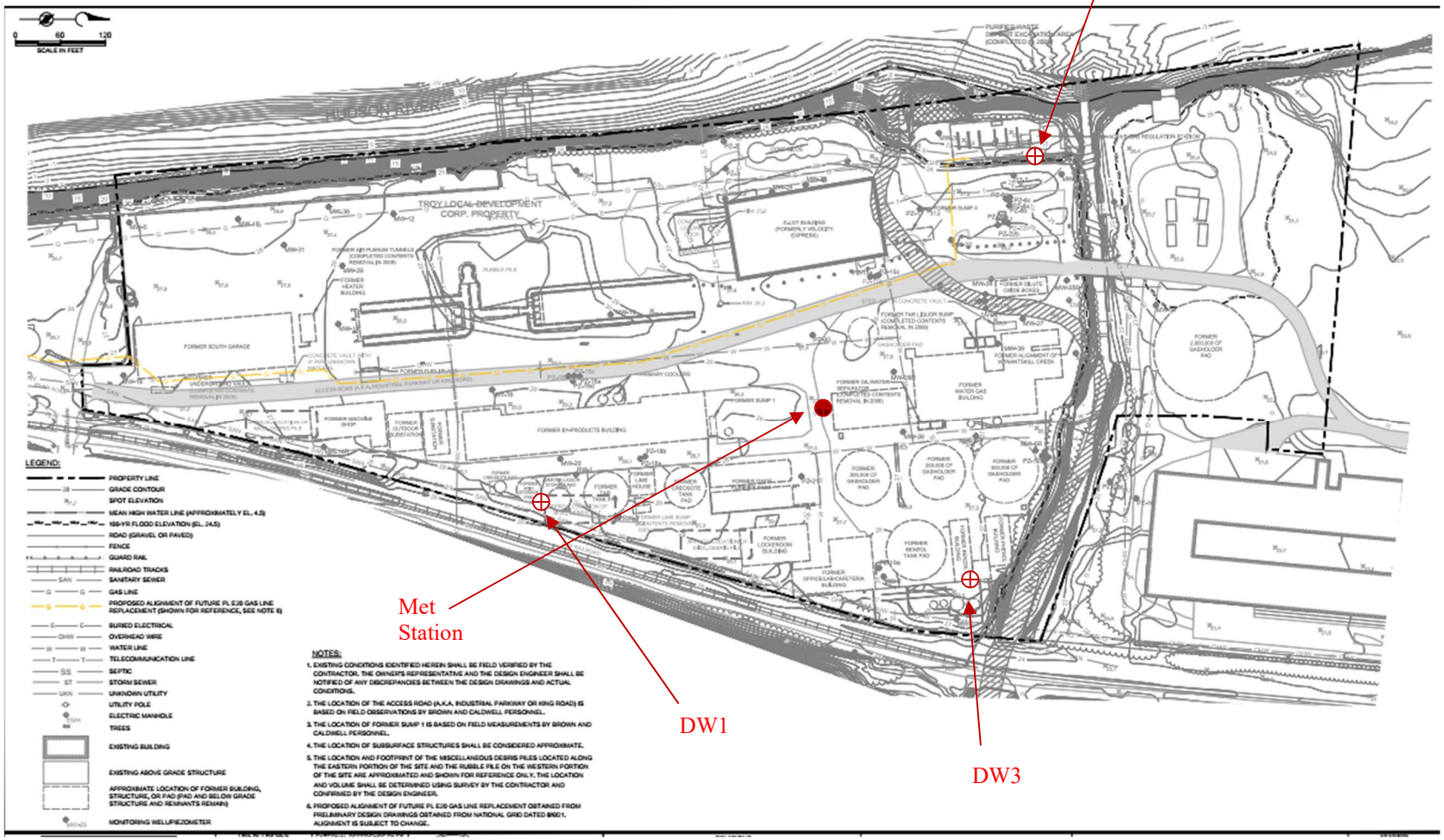
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/5/22

Wind Direction and Speed:
S, SSE
5 to 11 MPH

Key

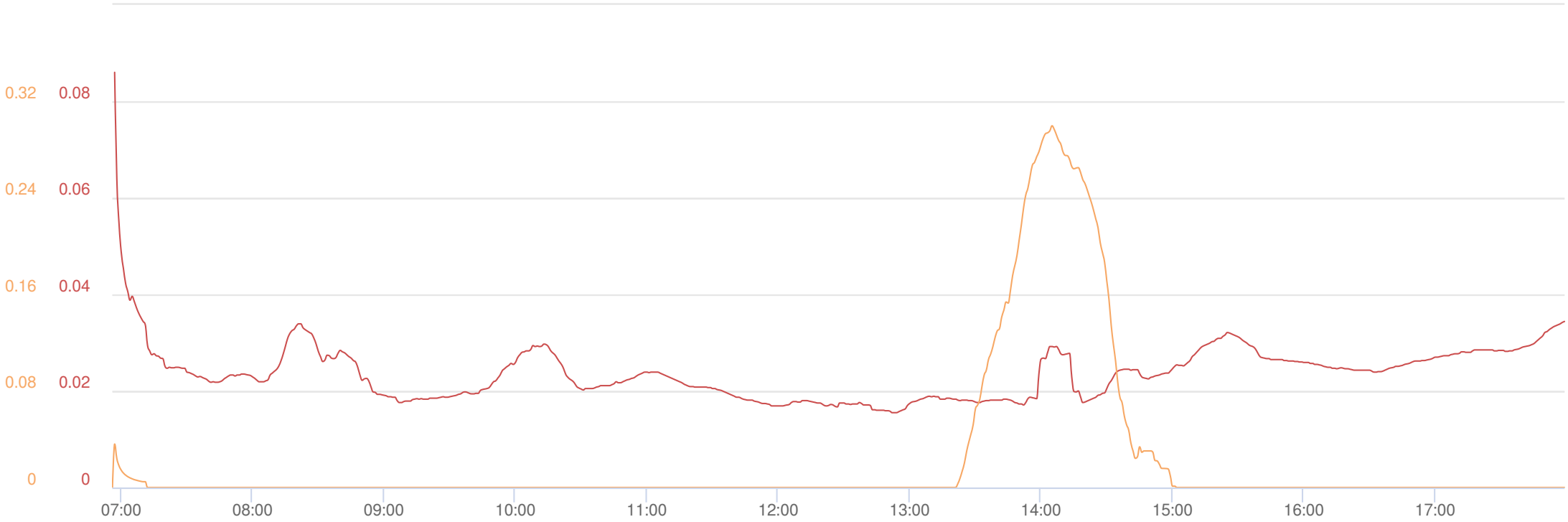
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Tue, 5th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0155	0.0237	0.086

VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.2997

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 5th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0129	0.0211	0.033

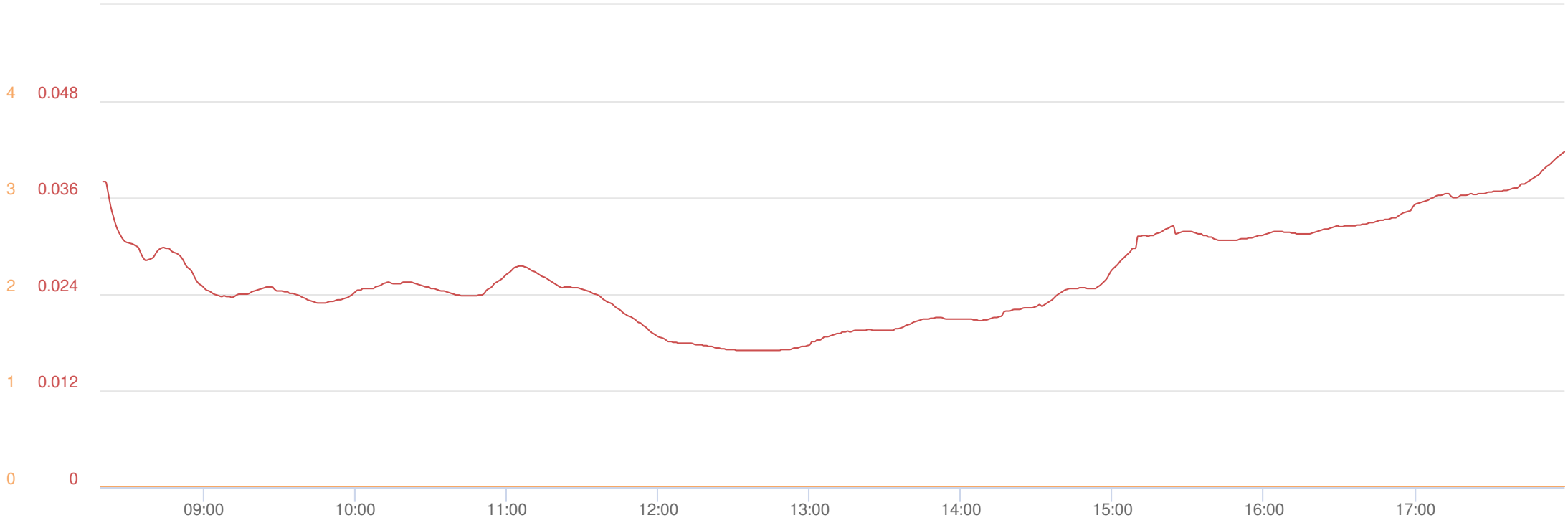
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 5th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.017	0.0262	0.0415

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.						Date:	7-5-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A						Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**	
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.3	
			O2	18%	Pass	J. Albrecht		
			H2S	10 ppm	Pass	J. Albrecht		
			CO	50 ppm	Pass	J. Albrecht		
			LEL	50%	Pass	J. Albrecht		
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0	
			O2	18%	Pass	J. Albrecht		
			H2S	10 ppm	Pass	J. Albrecht		
			CO	50 ppm	Pass	J. Albrecht		
			LEL	50%	Pass	J. Albrecht		
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht		
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht		
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht		
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht		
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht		
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht		
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.1	J. Albrecht		
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		

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Hourly Weather - Troy, NY

As of 6:21 am EDT

Tuesday, July 5

6:30 am	**66°**	Cloudy	4%
6:45 am	**66°**	Cloudy	4%
7:00 am	**67°**	Cloudy	5%

Feels Like **67°**	Wind **SSE 5 mph**	Humidity **73%**
UV Index **0 of 10**	Cloud Cover **95%**	Rain Amount **0 in**

Advertisement

Stay Safe

7:15 am	67°	Cloudy	5%
8:00 am	69°	Cloudy	6%
9:00 am	71°	Cloudy	7%

Advertisement

10:00 am	74°	Cloudy	8%
11:00 am	77°	Cloudy	2%
12:00 pm	78°	Cloudy	3%
1:00 pm	80°	Cloudy	17%
2:00 pm	79°	Few Showers	33%
3:00 pm	77°	Showers	46%
4:00 pm	75°	Light Rain	65%
5:00 pm	74°	Rain	78%
6:00 pm	73°	Rain	77%
7:00 pm	73°	Rain	84%
8:00 pm	72°	Rain	74%

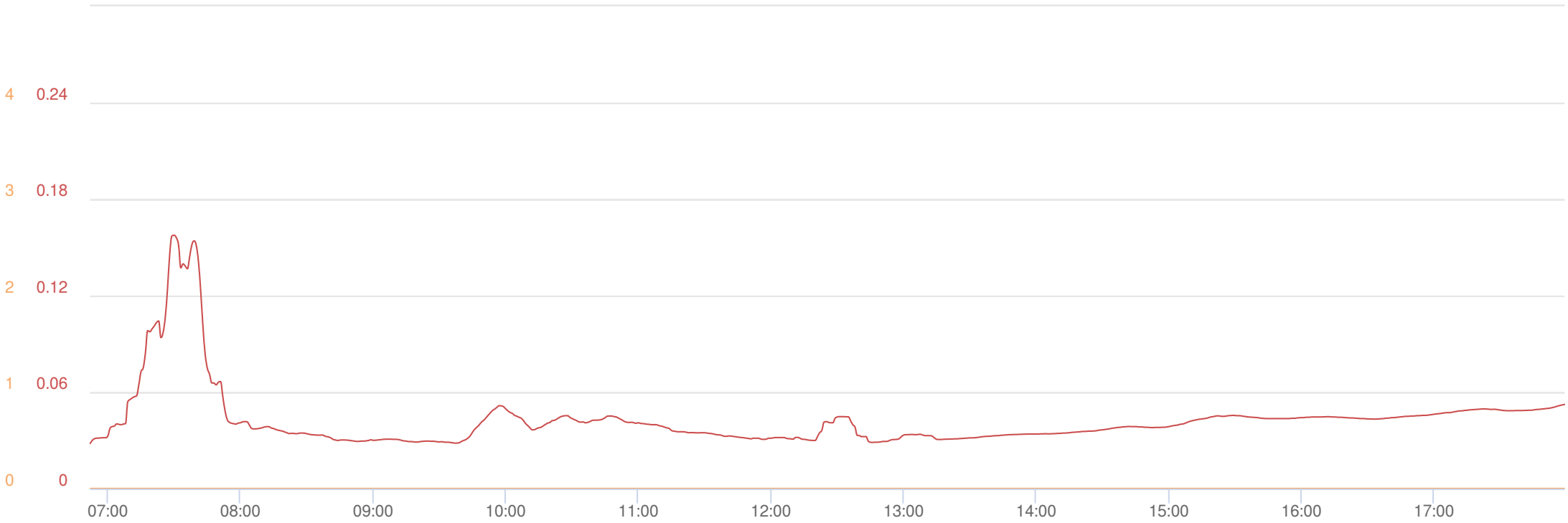
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Tue, 5th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.028	0.0425	0.1575

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/6/2022

Name: Jenna Albrecht

Temperature: 70 - 80 °F

Backgrounds

Conditions: Cloudy, Partly Cloudy

Dust: 22 ug/m3

Rel. Humidity: 67%

VOC: 0 ppm

Winds: N, WNW 8 - 12 MPH

		Exceedance	Malfunction
UpWind	Location: North of E-Lot Building		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northeast Corner of site		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: South End of Area 2		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: Southwest Corner of Area 3		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Continued backfilling and compacting in Area 3. Live loading from Area 2A excavation. Cement and slag delivered to the grout plant. Used the hoe-ram to break apart concrete in the Area 2A excavation. Gravel delivered and spread to form new temporary access road. Grout mixing and sampling in ISS cell 35. Precut ISS cell 36.

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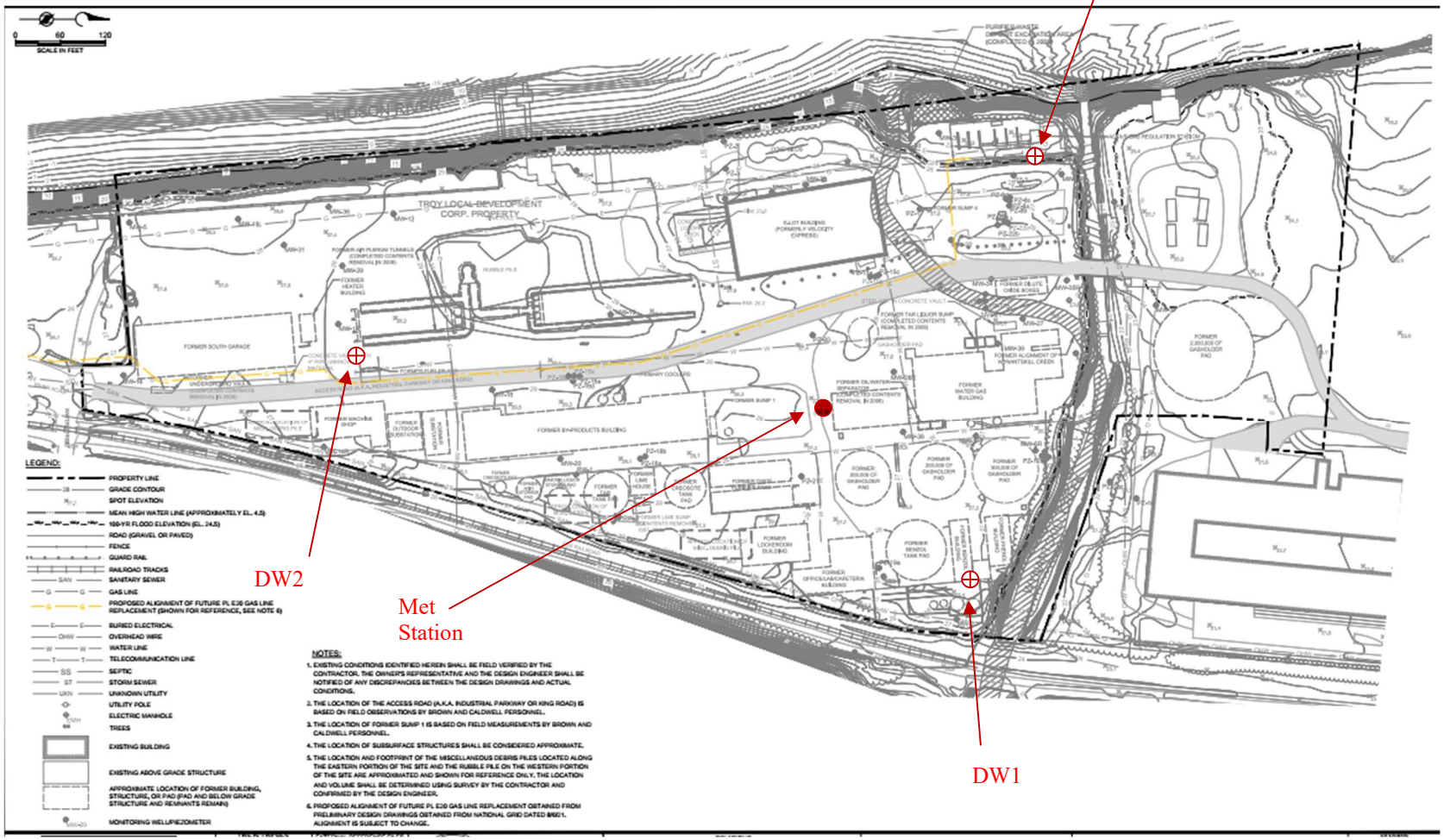
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/6/22

Wind Direction and Speed:
N, WNW
8 to 12 MPH

Key

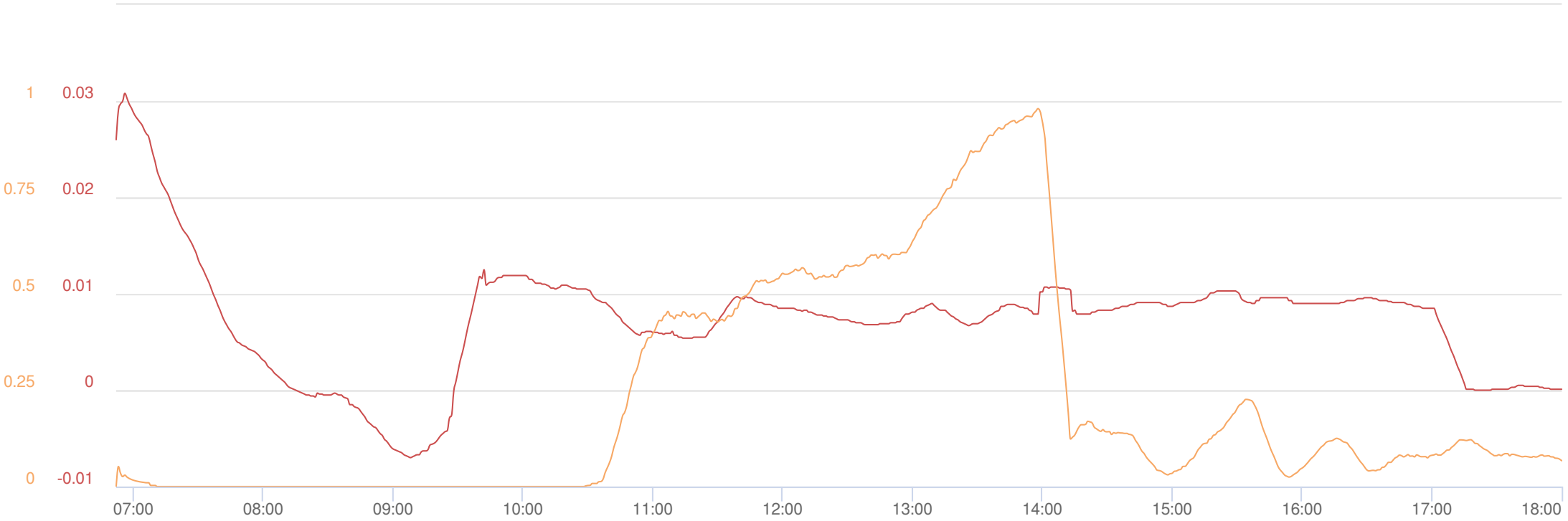
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Wed, 6th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.007	**0.0073**	**0.0308**

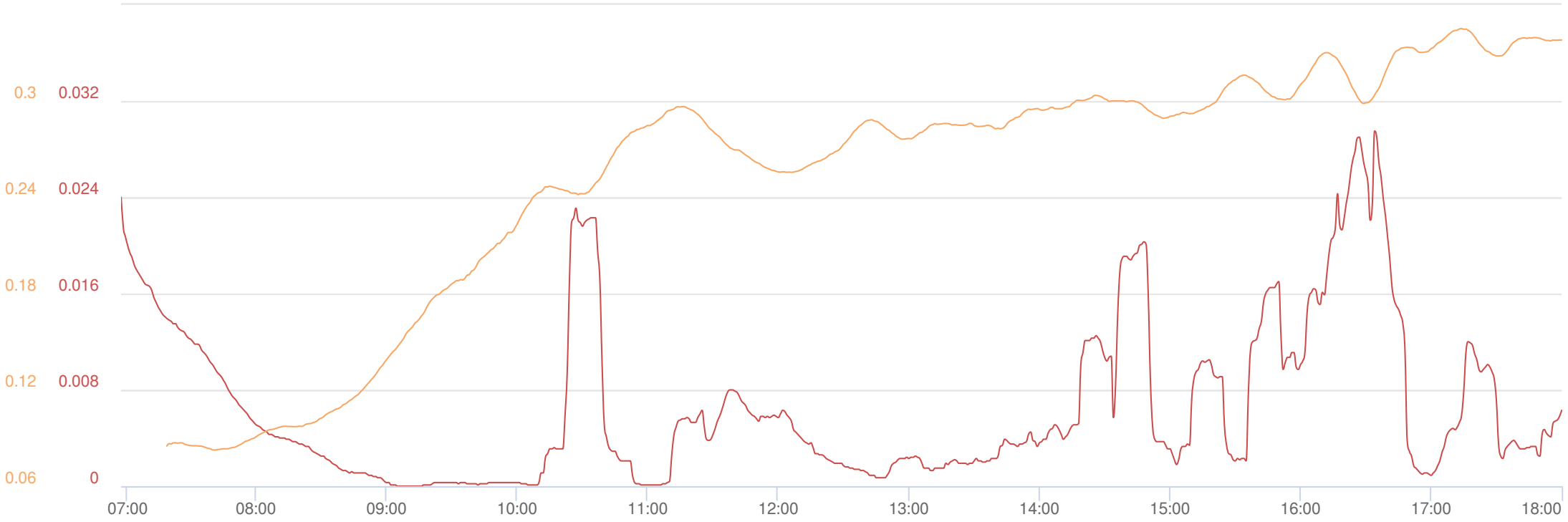
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.2199**	**0.9804**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 6th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0	0.0066	0.0295

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0825	0.2522	0.3451

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	P73X+6J Troy, NY, USA

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Wed, 6th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0038	0	0.0167

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	1.292

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7 Water St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-6-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Fail	J. Albrecht	Did not use in the field due to failed calibrations.
			O2	18%	Fail	J. Albrecht	
			H2S	10 ppm	Fail	J. Albrecht	
			CO	50 ppm	Fail	J. Albrecht	
			LEL	50%	Fail	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.1
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	Ran a fresh air calibration to rezero the monitor.
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.2	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Hourly Weather - Troy, NY

As of 6:23 am EDT

Wednesday, July 6

6:30 am	**70°**	Cloudy	7%
6:45 am	**70°**	Cloudy	7%
7:00 am	**70°**	Cloudy	24%

Feels Like **70°**	Wind **WNW 8 mph**	Humidity **93%**
UV Index **0 of 10**	Cloud Cover **87%**	Rain Amount **0 in**

Advertisement

Stay Safe

7:15 am	70°	Cloudy	8%	
8:00 am	71°	Mostly Cloudy	15%	
9:00 am	72°	Mostly Cloudy	24%	

Advertisement



Simpli...

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Today's IT...

LEARN MORE

10:00 am	75°	Mostly Cloudy	11%	
11:00 am	76°	Mostly Cloudy	12%	
12:00 pm	75°	Partly Cloudy	18%	
1:00 pm	77°	Partly Cloudy	10%	
2:00 pm	78°	Partly Cloudy	2%	
3:00 pm	78°	Partly Cloudy	1%	
4:00 pm	80°	Partly Cloudy	0%	
5:00 pm	80°	Mostly Sunny	3%	
6:00 pm	79°	Mostly Sunny	5%	

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

7:00 pm	78°	Sunny	1%
8:00 pm	75°	Sunny	1%
9:00 pm	72°	Clear	2%
10:00 pm	69°	Mostly Clear	2%
11:00 pm	67°	Mostly Clear	3%

Thursday, July 7

12:00 am	65°	Mostly Clear	4%
1:00 am	63°	Mostly Clear	5%
2:00 am	62°	Mostly Clear	5%
3:00 am	61°	Clear	6%
4:00 am	60°	Clear	7%
5:00 am	59°	Clear	7%
6:00 am	58°	Sunny	7%
7:00 am	63°	Sunny	5%
8:00 am	66°	Mostly Sunny	3%
9:00 am	70°	Mostly Sunny	1%
10:00 am	73°	Partly	0%

Wed, 6th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0077	0.0113	0.0227

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/7/2022

Name: Jenna Albrecht

Temperature: 62 - 83 °F

Backgrounds

Conditions: Partly Cloudy, Sunny

Dust: 64 ug/m3

Rel. Humidity: 55%

VOC: 0 ppm

Winds: SSW 0 - 6 MPH

		Exceedance	Malfunction
UpWind	Location: Southwest Corner of Area 3		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: North of E-Lot Building		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: Northeast Corner of site		
	Serial # - Dust: 8530 141612	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Live loading from Area 2A excavation. Cement and slag delivered to the grout plant. Used the hoe-ram to break apart concrete in the Area 2A excavation. Gravel spread to form new temporary access road. Grout mixing and sampling in ISS cell 36. Precut ISS cell 40.

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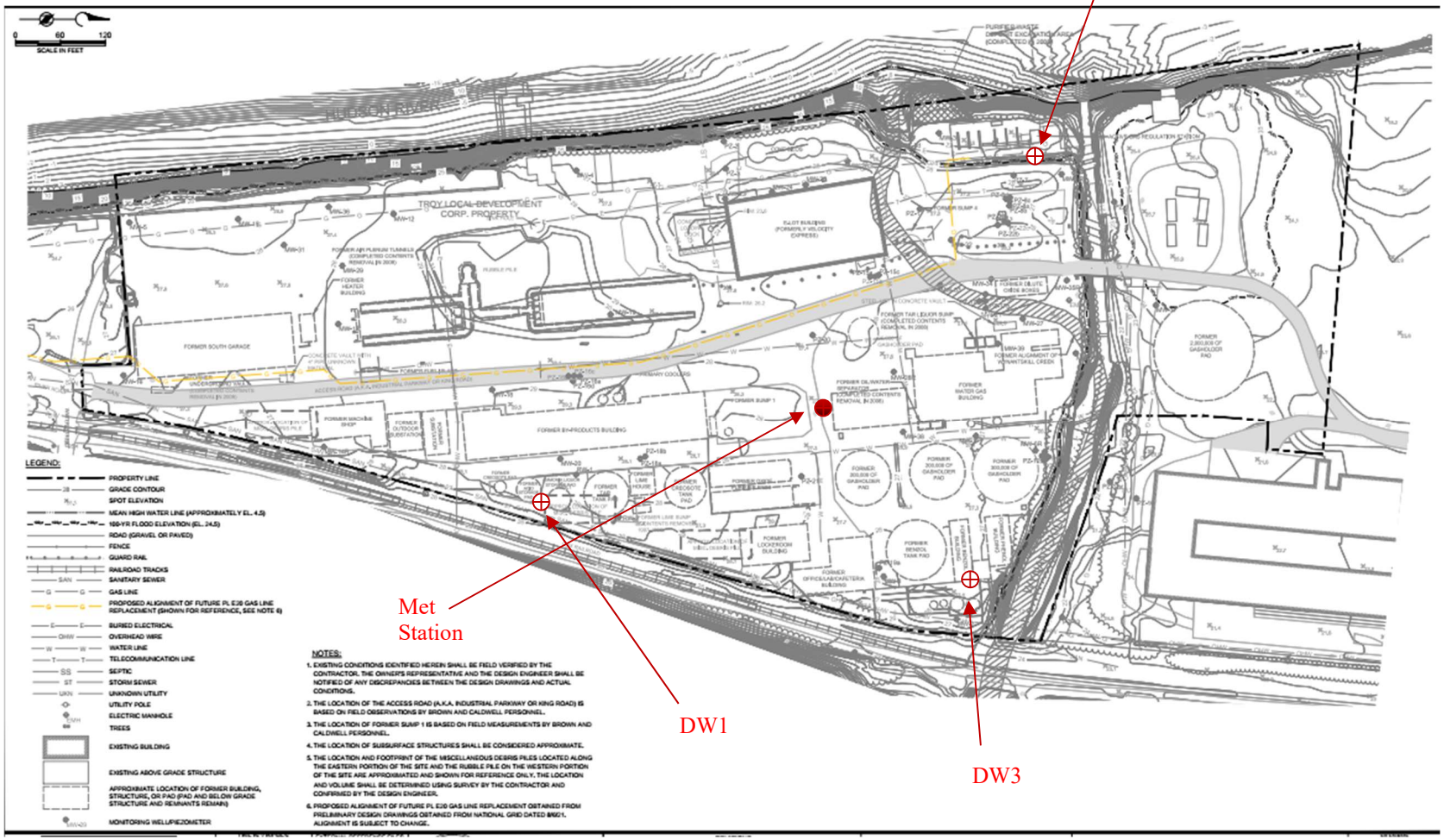
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/7/22

Wind Direction and Speed:
SSW
0 to 6 MPH

Key

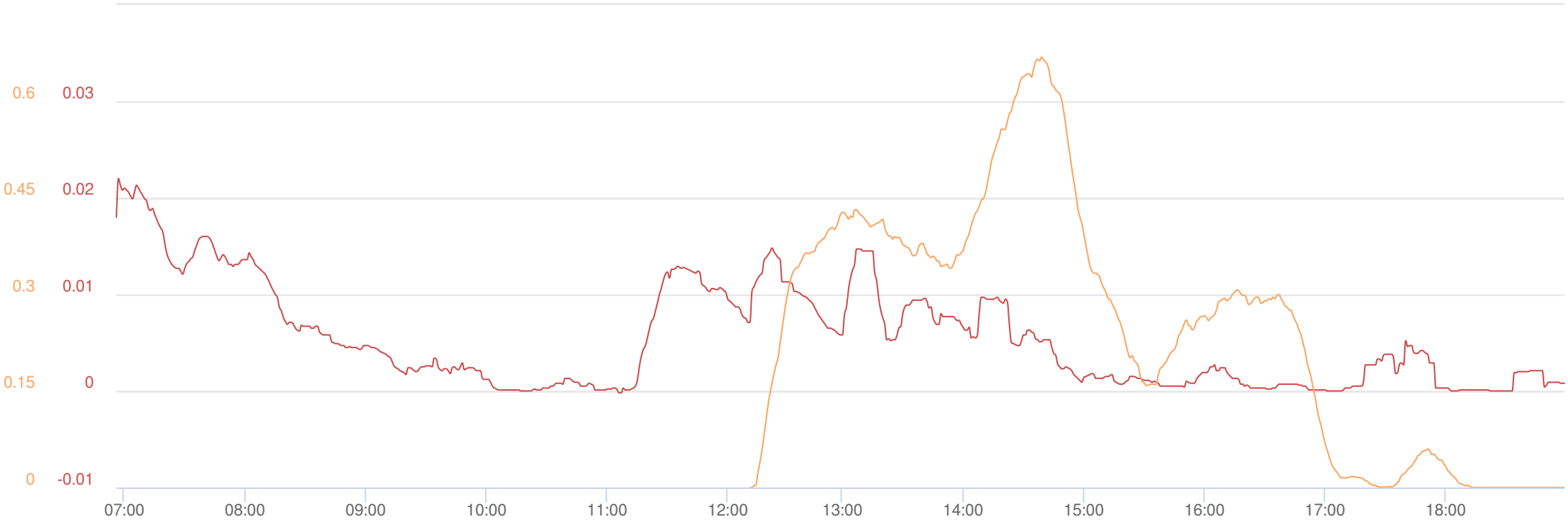
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Thu, 7th of Jul 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0002	0.0054	0.022

VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.6687

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	727 Burden Ave, Troy, NY 12180, USA

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Thu, 7th of Jul 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0011	0.007	0.024

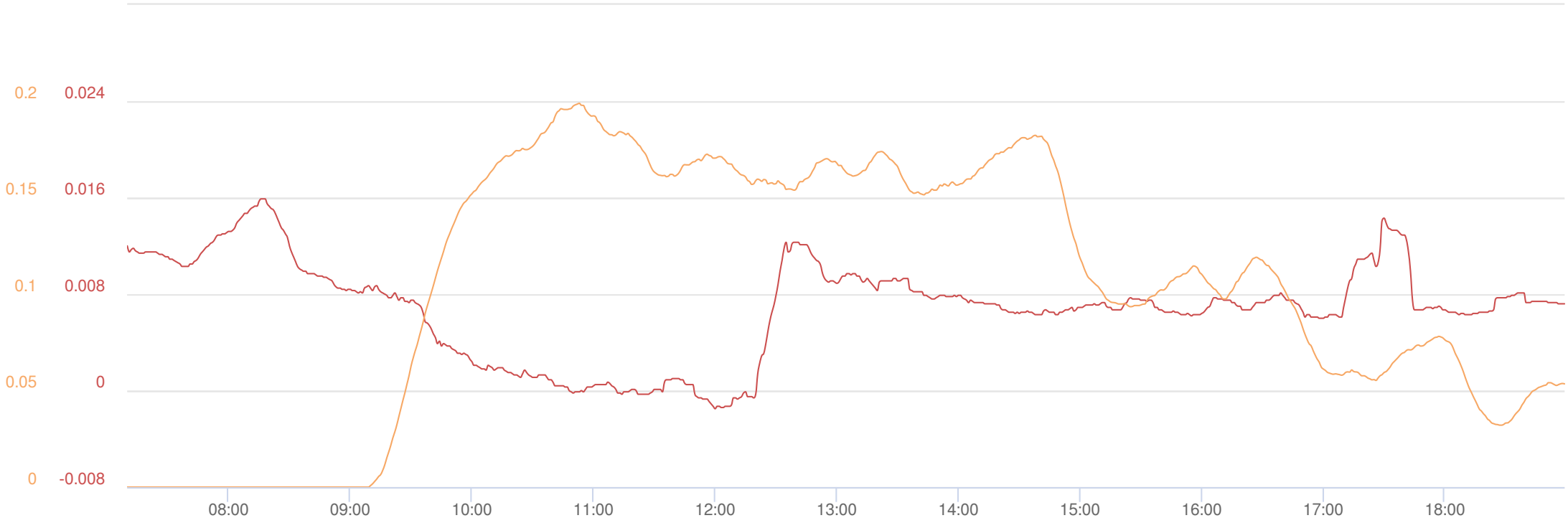
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.038

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 7th of Jul 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0015	0.0068	0.0159

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.1035	0.1989

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.						Date:	7-7-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A						Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**	
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht		
			O2	18%	Pass	J. Albrecht		
			H2S	10 ppm	Fail	J. Albrecht	Did not use in the field.	
			CO	50 ppm	Pass	J. Albrecht		
			LEL	50%	Pass	J. Albrecht		
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.1	
			O2	18%	Pass	J. Albrecht		
			H2S	10 ppm	Pass	J. Albrecht		
			CO	50 ppm	Pass	J. Albrecht		
			LEL	50%	Pass	J. Albrecht		
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht		
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht		
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, rezeroed monitor.	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, rezeroed monitor.	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, rezeroed monitor.	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht		
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		

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Hourly Weather - Troy, NY

As of 6:40 am EDT

Thursday, July 7

6:45 am	62°	Partly Cloudy	2%
7:00 am	63°	Partly Cloudy	2%

Feels Like 63°
Wind SSW 0 mph
Humidity 87%
UV Index 0 of 10
Cloud Cover 31%
Rain Amount 0 in

7:15 am	64°	Partly Cloudy	2%
7:30 am	64°	Partly Cloudy	2%
8:00 am	66°	Partly Cloudy	2%
9:00 am	70°	Partly Cloudy	1%

Advertisement

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

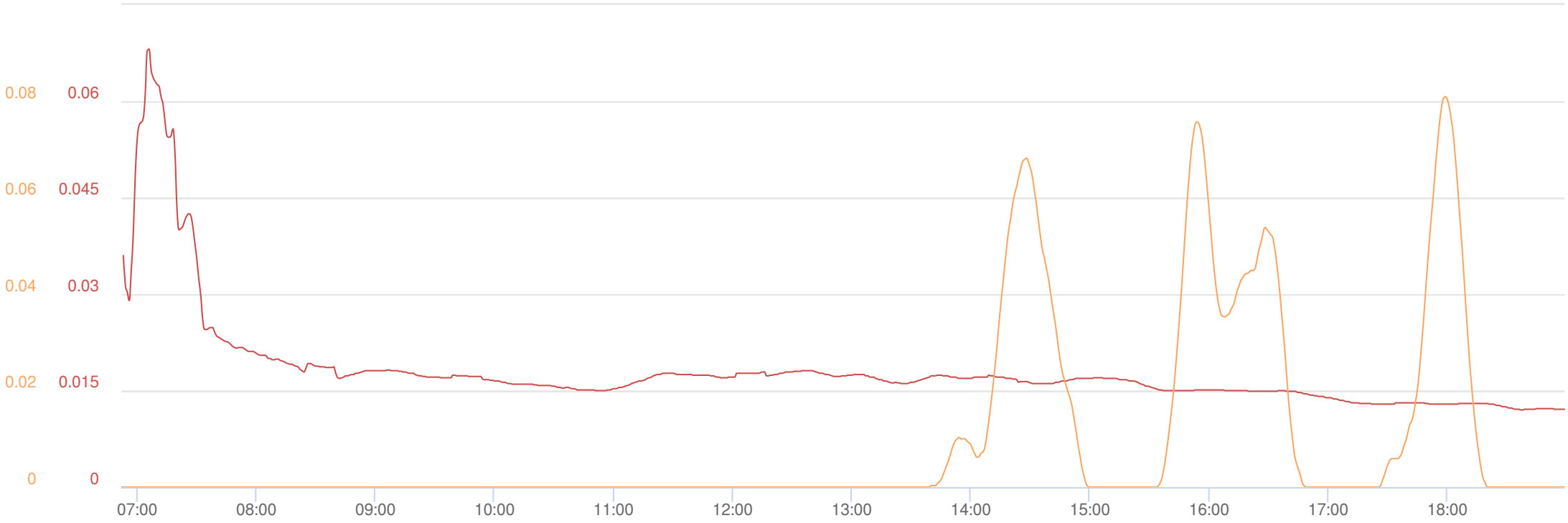
Track COVID-19

Advertisement

10:00 am	73°	Partly Cloudy	1%	
11:00 am	76°	Partly Cloudy	1%	
12:00 pm	77°	Partly Cloudy	3%	
1:00 pm	80°	Partly Cloudy	2%	
2:00 pm	81°	Partly Cloudy	0%	
3:00 pm	82°	Partly Cloudy	0%	
4:00 pm	83°	Partly Cloudy	0%	
5:00 pm	83°	Mostly Cloudy	1%	
6:00 pm	82°	Mostly Cloudy	1%	
7:00 pm	81°	Mostly Cloudy	3%	
8:00 pm	78°	Partly Cloudy	6%	
9:00 pm	76°	Mostly Cloudy	13%	

Advertisement

Thu, 7th of Jul 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.012	0.0181	0.0681

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0809

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/8/2022

Name: Jenna Albrecht

Temperature: 69 - 85 °F

Conditions: Partly Cloudy, Sunny

Rel. Humidity: 51%

Winds: WNW 4 - 11 MPH

Backgrounds

Dust: 15 ug/m3

VOC: 0 ppm

	Location	Serial # - Dust	Serial # -VOC	Exceedance	Malfunction
UpWind	North of E-Lot Building	8530 183209	592-918409	☐	☐
DownWind #1	Northeast Corner of site	8530 093102	592-922512	☐	☐
DownWind #2	East Roadway Fencebreak Inside Area 2	8530 141611	592-925884	☐	☐
DownWind #3	South End of Area 2	8530 141612	592-925887	☐	☐

Live loading from Area 2A excavation. Used the hoe-ram to break apart concrete in the Area 2A excavation. Cut and capped pipe in Area 2 excavation along eastern wall of E-Lot building. Grout mixing and sampling in ISS cell 40. Precut ISS cell 30.

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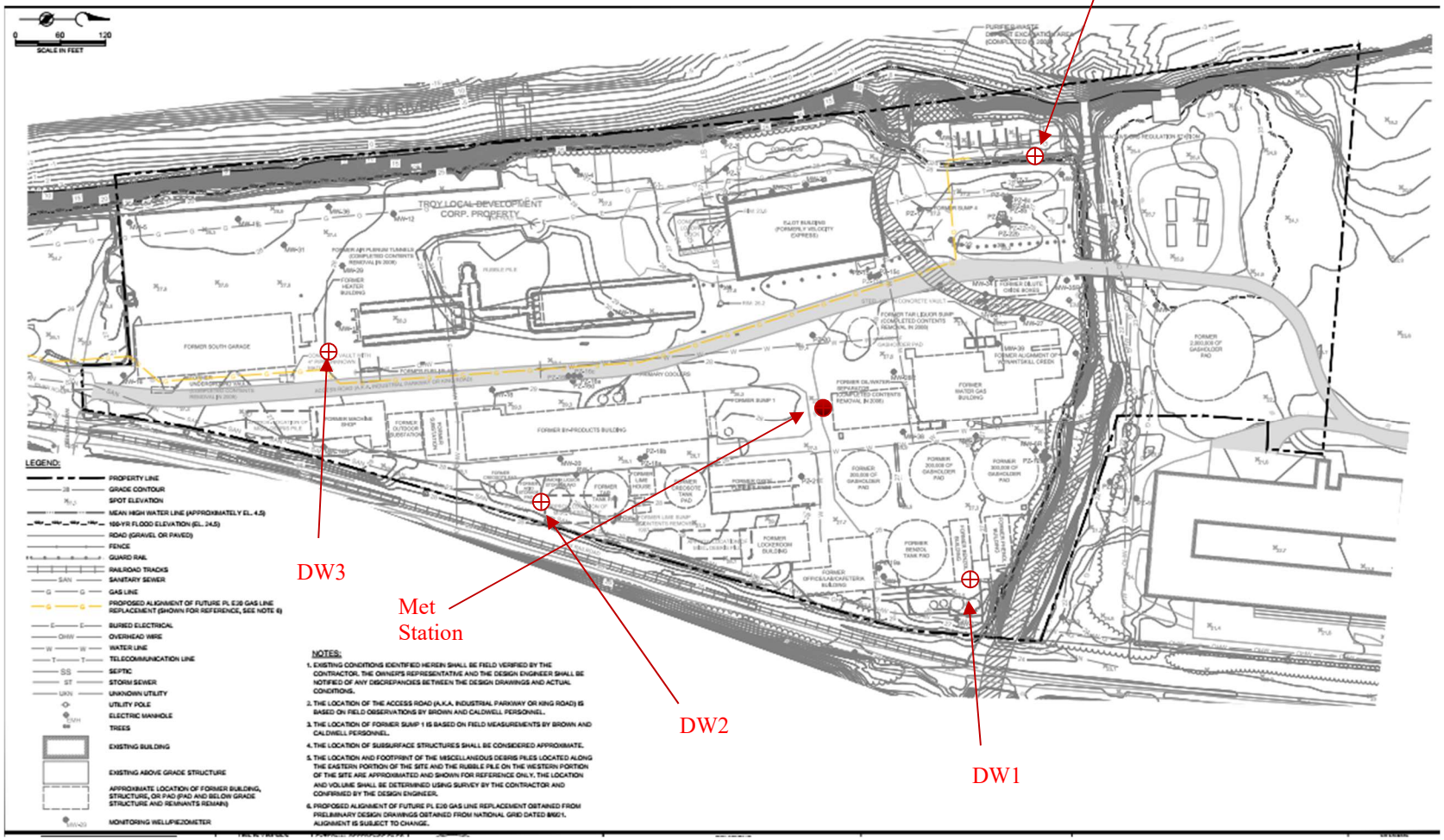
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/8/22

Wind Direction and Speed:
WNW
4 to 11 MPH

Key

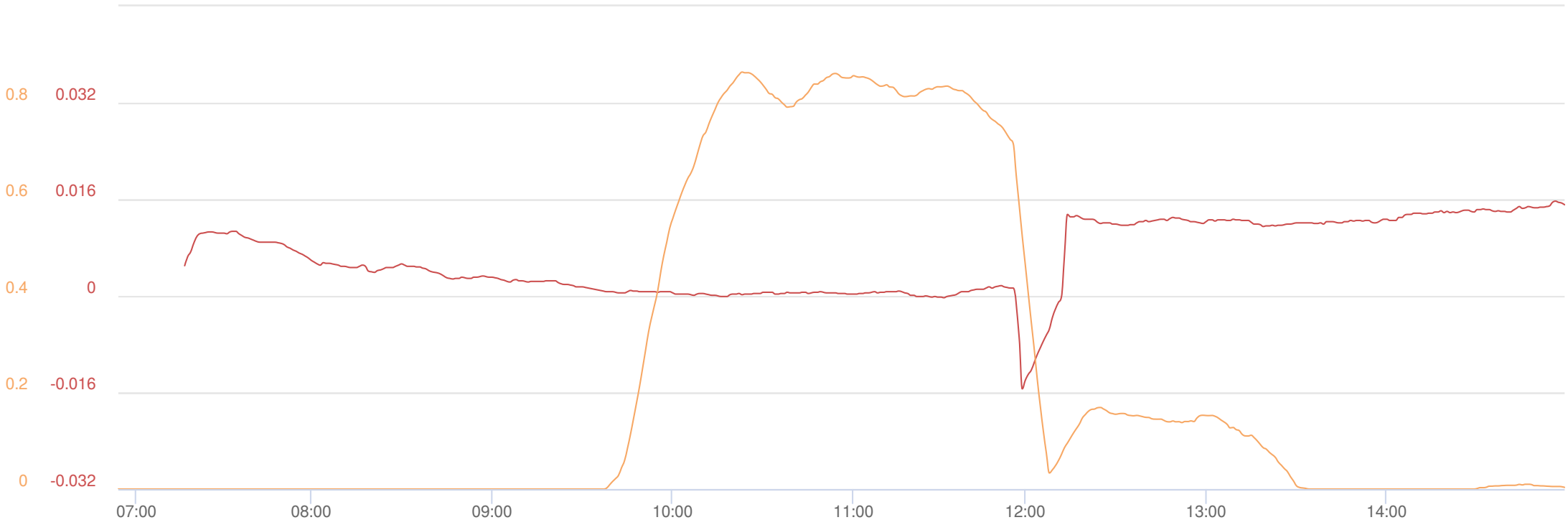
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fri, 8th of Jul 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0154	0.0061	0.0157

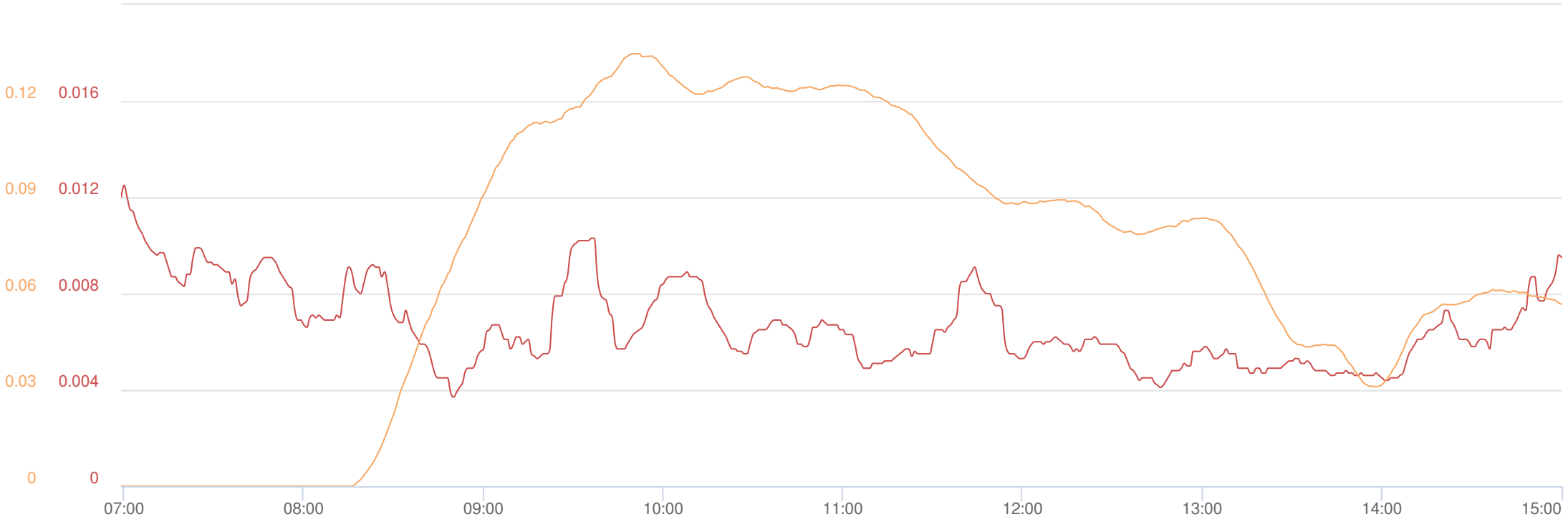
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.2304	0.8635

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 8th of Jul 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0037	0.0067	0.0125

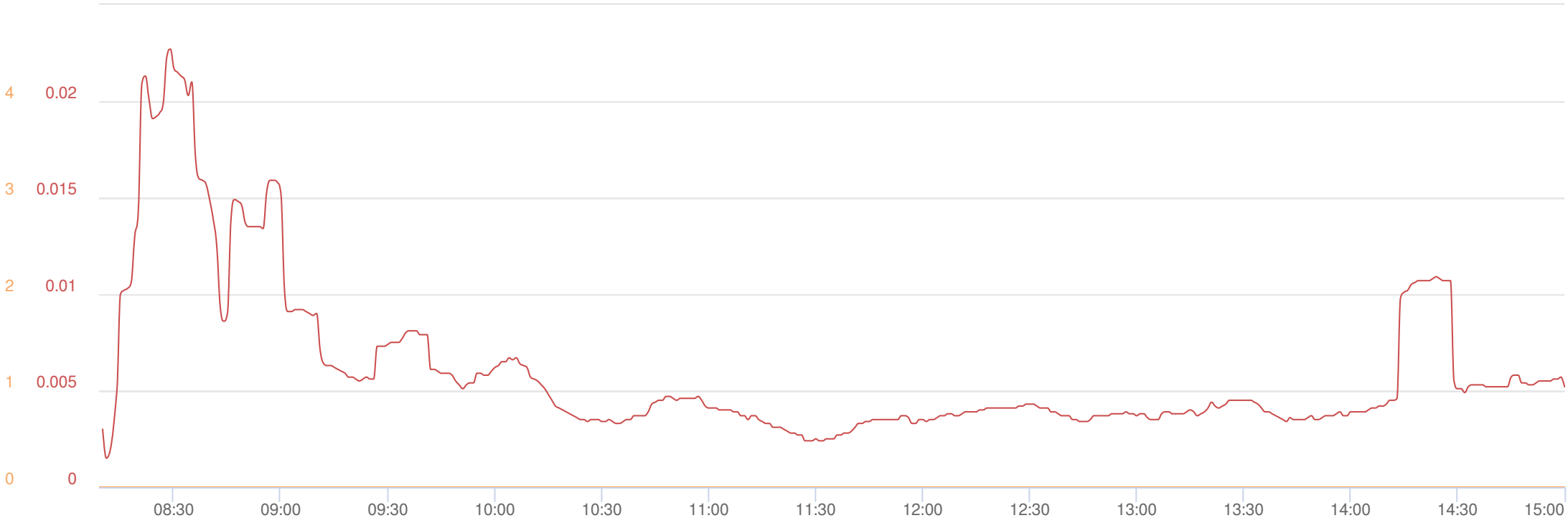
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0716	0.1348

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 8th of Jul 2022, 8:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0015	0.006	0.0227

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	P73X+6J Troy, NY, USA

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Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.						Date:	7-8-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A						Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**	
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht		
			O2	18%	Pass	J. Albrecht		
			H2S	10 ppm	Fail	J. Albrecht	Did not use in the field.	
			CO	50 ppm	Pass	J. Albrecht		
			LEL	50%	Pass	J. Albrecht		
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0	
			O2	18%	Pass	J. Albrecht		
			H2S	10 ppm	Pass	J. Albrecht		
			CO	50 ppm	Pass	J. Albrecht		
			LEL	50%	Pass	J. Albrecht		
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht		
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht		
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, rezeroed monitor.	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht		
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Had technical difficulties logging data. Resolved at 8:00AM	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht		
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht		

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Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 6:22 am EDT

Friday, July 8

6:30 am	**69°**	Partly Cloudy	2%
6:45 am	**69°**	Partly Cloudy	2%
7:00 am	**69°**	Partly Cloudy	2%

Feels Like **69°**
Wind **S 5 mph**
Humidity **83%**
UV Index **0 of 10**
Cloud Cover **49%**
Rain Amount **0 in**

Advertisement

7:15 am	70°	Partly Cloudy	2%
8:00 am	72°	Partly Cloudy	2%
9:00 am	75°	Partly Cloudy	1%

Advertisement

10:00 am	77°	Partly Cloudy	1%
11:00 am	80°	Partly Cloudy	0%
12:00 pm	82°	Partly Cloudy	0%
1:00 pm	83°	Partly Cloudy	0%
2:00 pm	84°	Partly Cloudy	0%
3:00 pm	85°	Partly Cloudy	0%
4:00 pm	85°	Mostly Cloudy	0%
5:00 pm	85°	Partly Cloudy	0%
6:00 pm	83°	Partly Cloudy	0%
7:00 pm	82°	Mostly	0%

Stay Safe

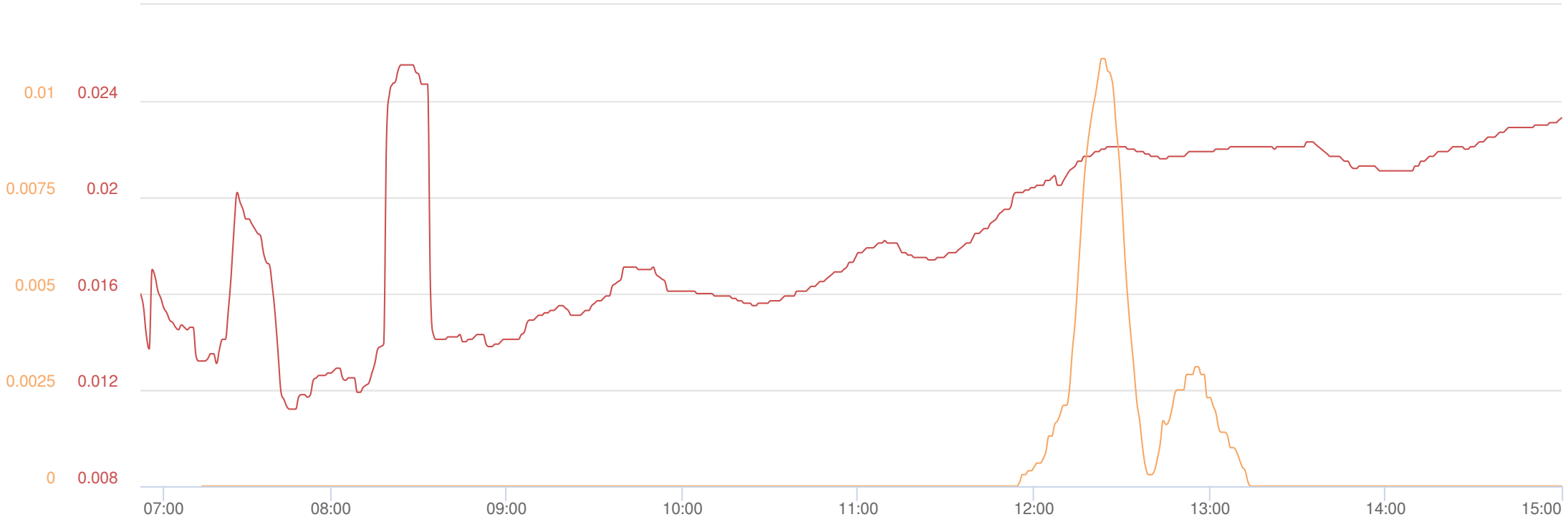
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Fri, 8th of Jul 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0112	0.0183	0.0255

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0111

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/11/2022

Name: Jenna Albrecht

Temperature: 59 - 88 °F

Backgrounds

Conditions: Partly Cloudy, Sunny

Dust: 19 ug/m3

Rel. Humidity: 48%

VOC: 0 ppm

Winds: S, SSW 3 - 12 MPH

		Exceedance	Malfunction
UpWind	Location: Southwest Corner of Area 3		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: North of E-Lot Building		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: Northeast Corner of site		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 141612	☐	☑
	Serial # -VOC: 592-925887	☐	☐

Live loading from Area 2A excavation. Cement and slag delivered to the grout plant. Used the muncher to break apart concrete in the Area 2A excavation. Grout mixing and sampling in ISS cell 30. Precleared ISS cells 32, 27, and 28.

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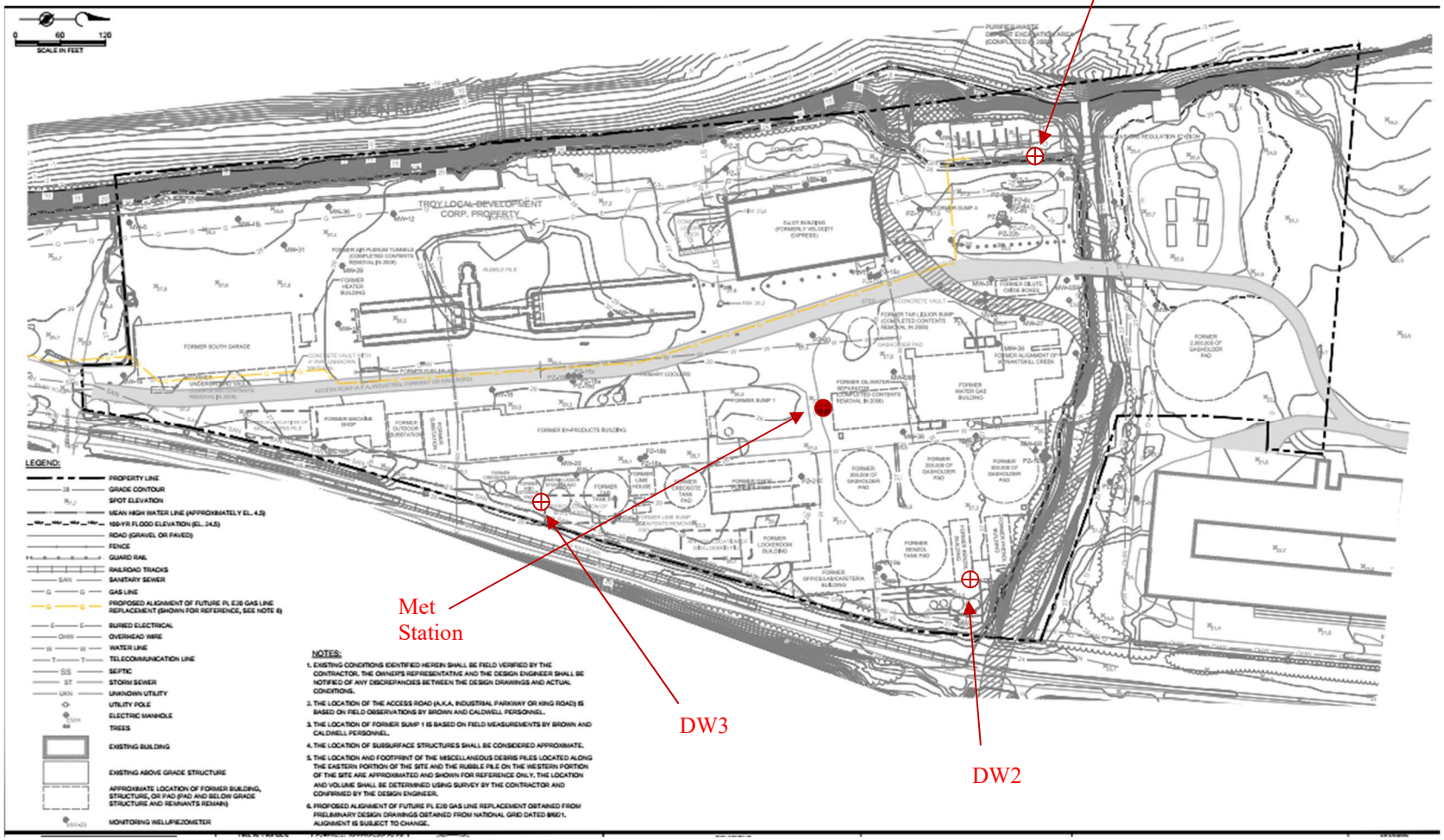
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/11/22

Wind Direction and Speed:
S, SSW
3 to 12 MPH

Key

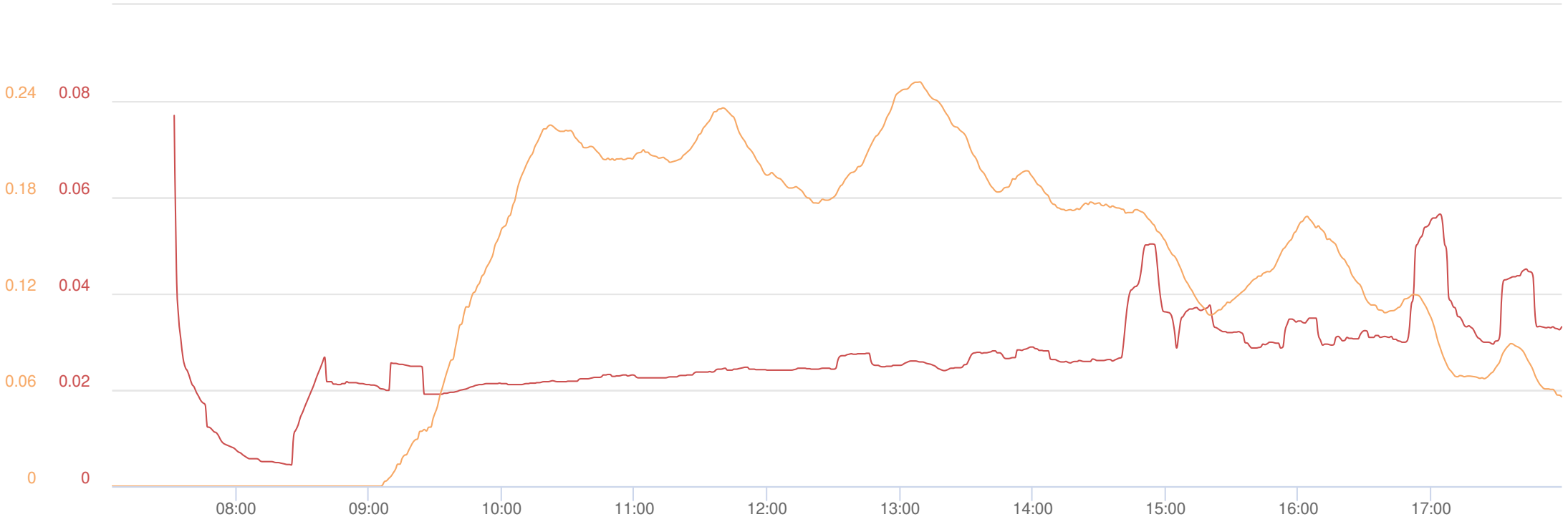
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fax # (315) 698-1441
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Mon, 11th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0044	**0.0266**	**0.077**

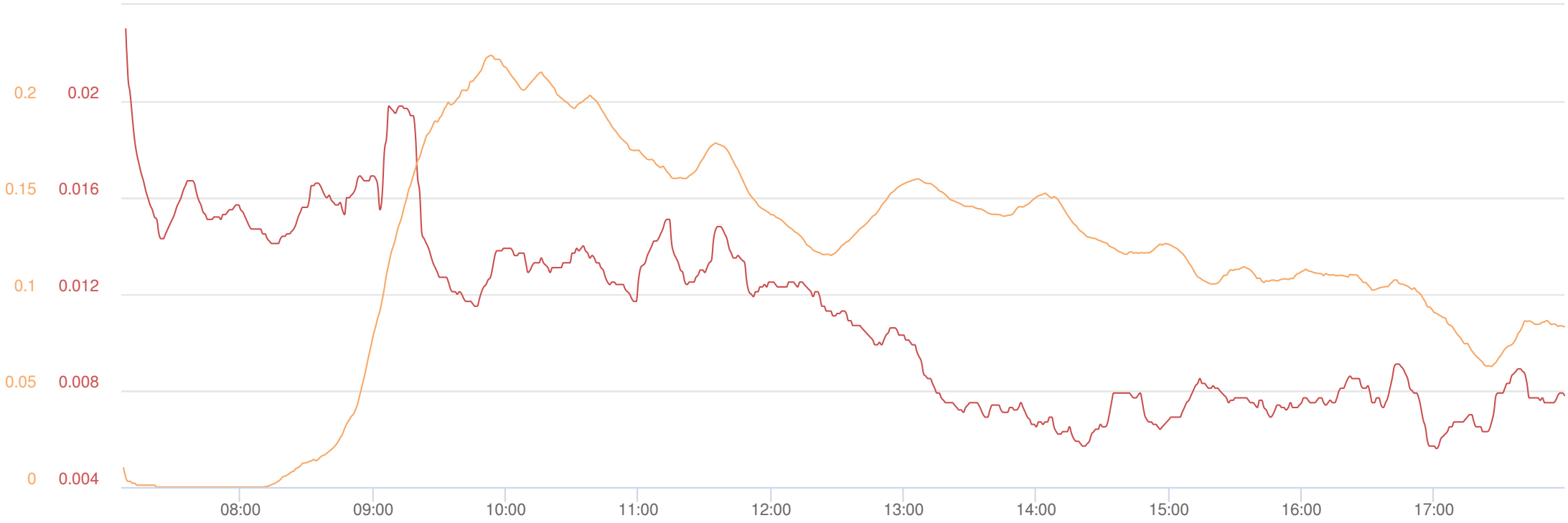
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.1283**	**0.2519**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	P73X+6J Troy, NY, USA

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Mon, 11th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0056	0.011	0.023

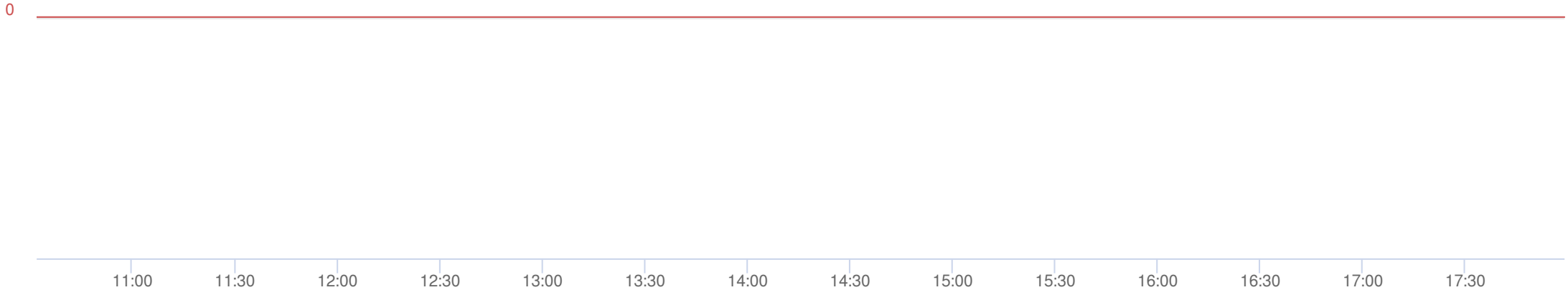
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.1166	0.2237

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Mon, 11th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-11-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Fail	J. Albrecht	Did not use in the field.
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Had technical difficulties logging data. Resolved at 10:00AM. Sidepak used in it's place. Test #58.
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Hourly Weather - Troy, NY

As of 6:12 am EDT

Potential for severe thunderstorms tomorrow.

Advertisement

Monday, July 11

6:15 am	59°	Sunny	2%
6:30 am	60°	Sunny	2%
6:45 am	60°	Sunny	2%
7:00 am	61°	Sunny	2%

Feels Like 61° Wind Humidity 82%

S 4 mph

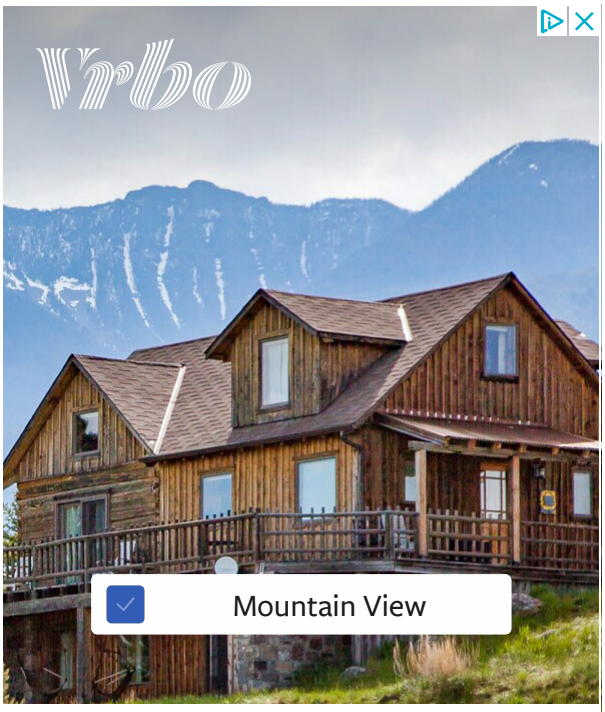
UV Index 0 of 10

Cloud Cover 18%

Rain Amount 0 in

8:00 am	66°	Sunny	1%
9:00 am	70°	Sunny	1%
10:00 am	75°	Sunny	1%
11:00 am	79°	Mostly Sunny	0%
12:00 pm	82°	Mostly Sunny	0%
1:00 pm	85°	Sunny	0%
2:00 pm	86°	Sunny	0%
3:00 pm	87°	Sunny	0%
4:00 pm	88°	Sunny	0%
5:00 pm	87°	Sunny	0%
6:00 pm	87°	Mostly Sunny	0%
7:00 pm	86°	Mostly	0%

Advertisement



Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Mon, 11th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0186	0.0268	0.0349

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0055	0.0575

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/12/2022

Name: Zach Hill

Temperature: 71 - 86 °F

Backgrounds

Conditions: Sunny, breif rain with lighting

Dust: 31 ug/m3

Rel. Humidity: 61%

VOC: 0 ppm

Winds: S, SSW 10 - 14 MPH

		Exceedance	Malfunction
UpWind	Location: South end of Area 2		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: North Side of E-Lot		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading and excavation from Area 2a excavation. Used the hoe-ram to break free and reduce size of concrete in Area 2a excavation. Grout mixing and sampling in ISS cell 32. Precleared ISS cell 27. Delivery of slag and cement to grout plant. Delivery of bentonite and refill of bentonite hopper.

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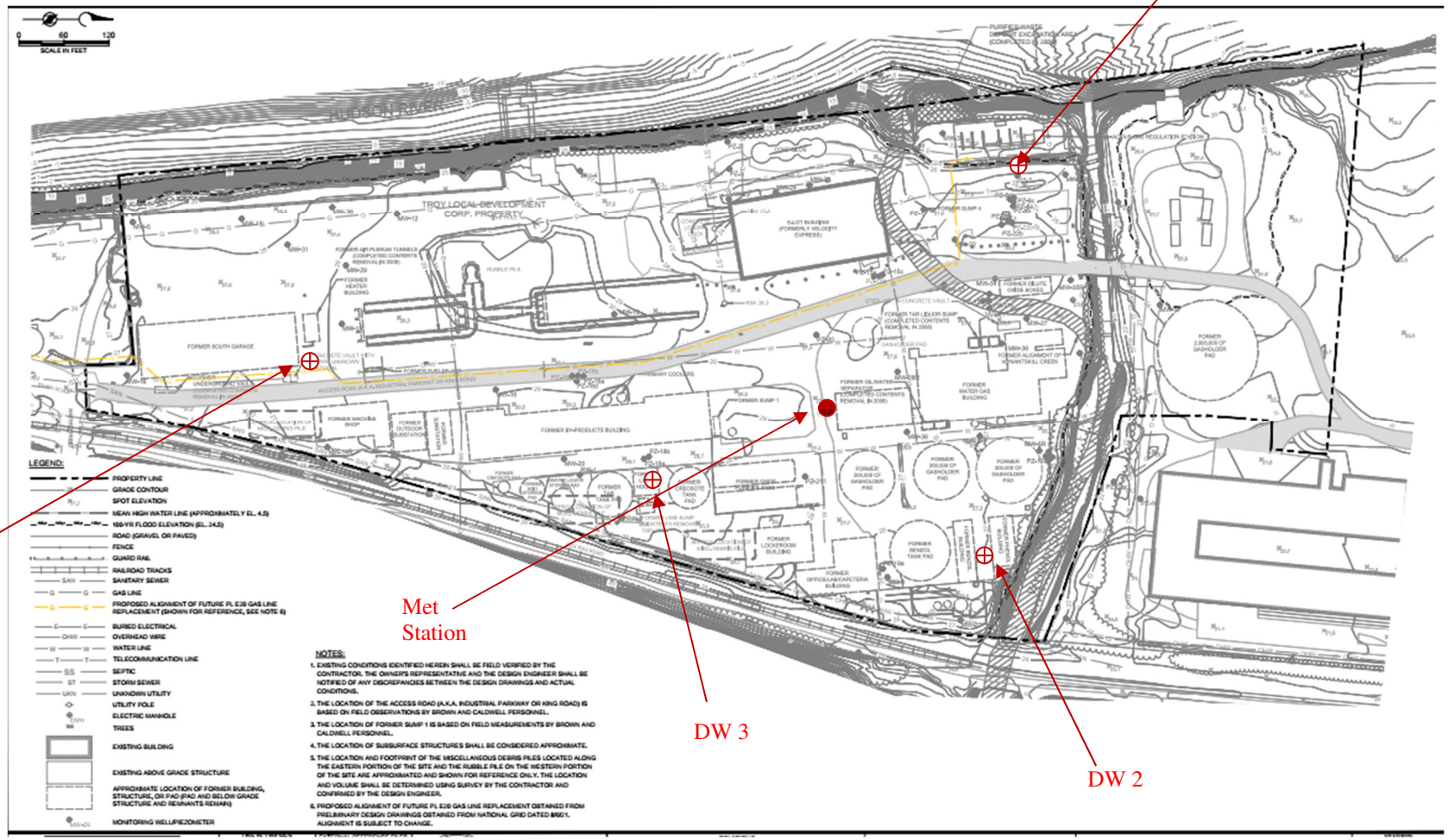
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/12/22

Wind Direction and Speed:
S to SSW
10 to 14 MPH

Key

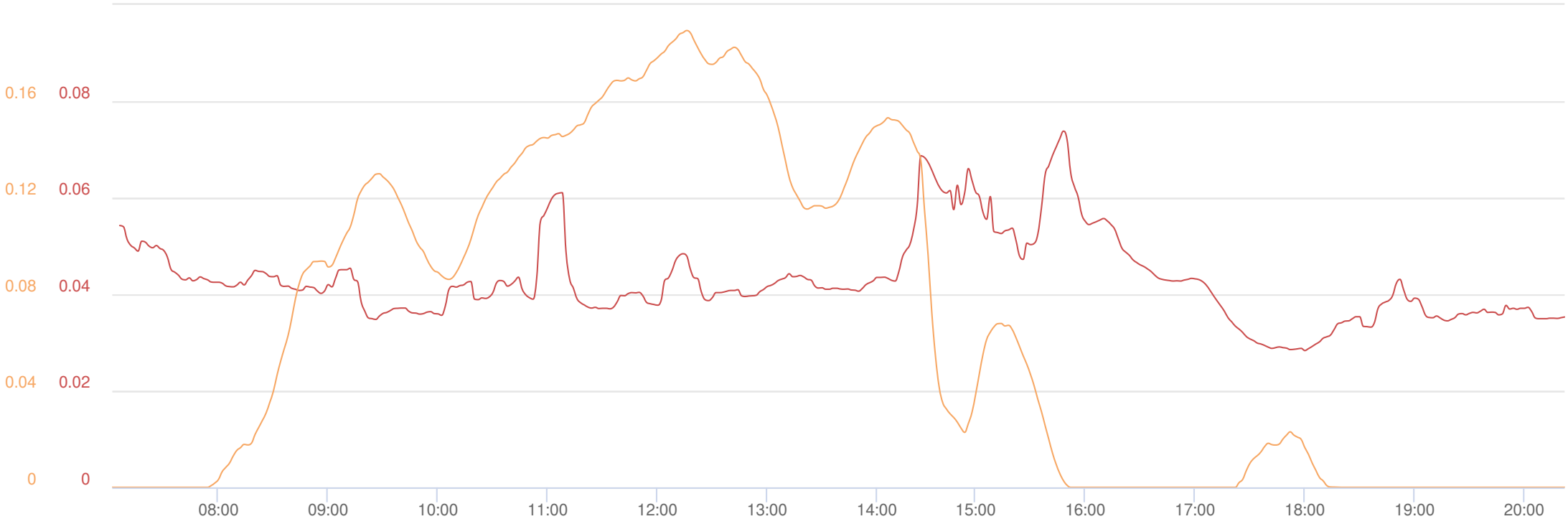
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Tue, 12th of Jul 2022, 6:00:00 – 21:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0283	**0.043**	**0.0739**

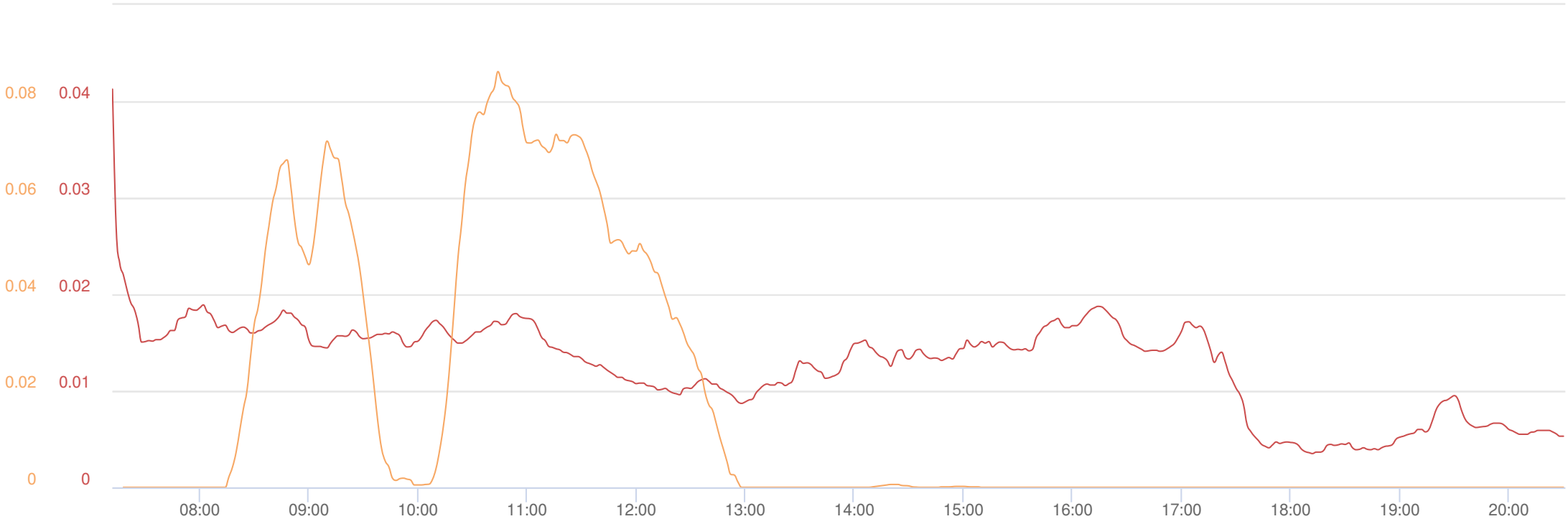
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0.1896**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 12th of Jul 2022, 6:00:00 – 21:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0035	0.0126	0.048

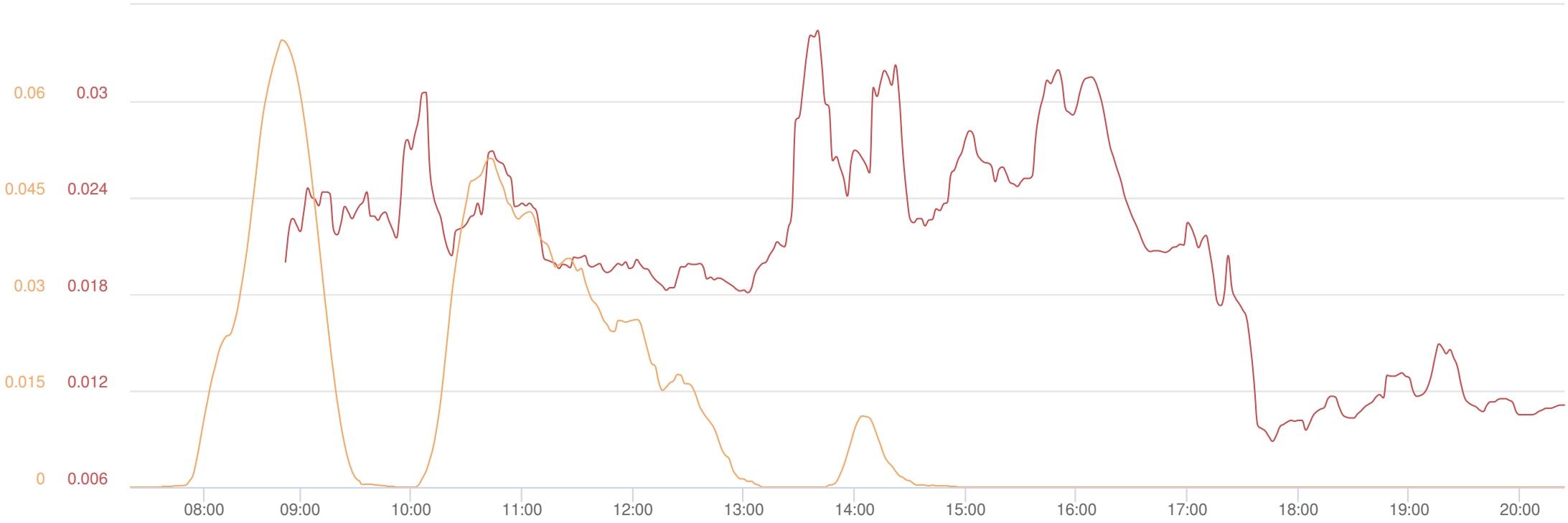
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0866

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 12th of Jul 2022, 6:00:00 – 21:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0088	0.0206	0.0349

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0695

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	P73X+6J Troy, NY, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-12-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0
			O2	18%	pass	Z. Hill	
			H2S	10 ppm	pass	Z. Hill	
			CO	50 ppm	pass	Z. Hill	
			LEL	50%	pass	Z. Hill	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill	100.0
			O2	18%	Pass	Z. Hill	
			H2S	10 ppm	Pass	Z. Hill	
			CO	50 ppm	Pass	Z. Hill	
			LEL	50%	Pass	Z. Hill	
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Recalibrated
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Recalibrated
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.4	Z. Hill	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	Recalibrated

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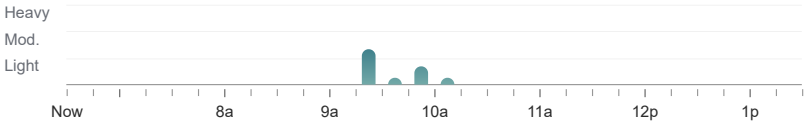
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Hourly Weather - Troy, NY

As of 6:24 am EDT

Potential for severe thunderstorms today.

Rain likely around 9:15 am.



Tuesday, July 12

6:30 am	71°	Mostly Cloudy	2%	S 11 mph	
6:45 am	71°	Mostly Cloudy	2%	S 11 mph	
7:00 am	72°	Mostly Cloudy	6%	S 11 mph	^

Feels Like 72°	Wind S 11 mph	Humidity 63%
UV Index 0 of 10	Cloud Cover 68%	Rain Amount 0 in

7:15 am	72°	Mostly Cloudy	3%	S 12 mph	
8:00 am	73°	Mostly Cloudy	12%	S 13 mph	v
9:00 am	75°	Showers	59%	S 12 mph	v

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Picnic Basket Cooler
with your $100 order
MEASURES 18"L X 10"W X 11"D



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10:00 am	77°	Showers	48%	S 14 mph	
11:00 am	78°	Mostly Cloudy	12%	S 13 mph	
12:00 pm	81°	Mostly Cloudy	11%	SSW 14 mph	
1:00 pm	83°	Partly Cloudy	23%	SSW 13 mph	
2:00 pm	84°	Scattered Thunderstorms	39%	SSW 13 mph	
3:00 pm	86°	Scattered Thunderstorms	37%	SW 14 mph	
4:00 pm	87°	Scattered Thunderstorms	40%	WSW 12 mph	
5:00 pm	84°	Scattered Thunderstorms	40%	W 11 mph	
6:00 pm	83°	Scattered Thunderstorms	37%	W 10 mph	
7:00 pm	82°	Partly Cloudy	20%	W 10 mph	
8:00 pm	79°	Partly Cloudy	15%	WNW 8 mph	
9:00 pm	76°	Partly Cloudy	15%	W 6 mph	
10:00 pm	73°	Partly Cloudy	15%	W 4 mph	
11:00 pm	71°	Partly Cloudy	15%	WSW 4 mph	

Wednesday, July 13

12:00 am	70°	Partly Cloudy	15%	WSW 4 mph	
1:00 am	69°	Partly Cloudy	15%	WSW 3 mph	
2:00 am	67°	Mostly Clear	15%	W 3 mph	
3:00 am	66°	Mostly Clear	15%	WSW 3 mph	

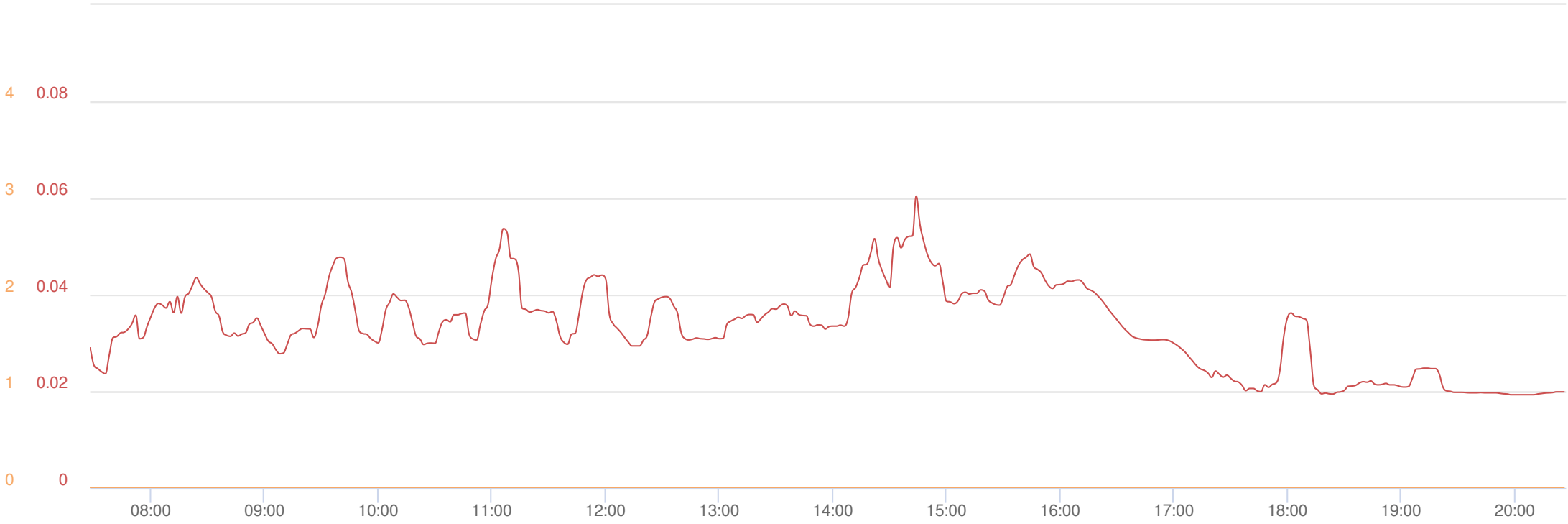
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Tue, 12th of Jul 2022, 6:00:00 – 21:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0193	0.0333	0.0605

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/13/2022

Name: Zach Hill

Temperature: 64 - 84 °F

Conditions: Sunny, Partly Cloudy

Rel. Humidity: 50%

Winds: W, WNW 2 - 6 MPH

Backgrounds

Dust: 30 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: North Side of E-Lot		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: South end of Area 2		
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading and excavation from Area 2a excavation. Used the hoe-ram to reduce size of concrete from Area 2a excavation. Grout mixing and sampling in ISS cell 27. Precleared ISS cell 31. Delivery of slag and cement to grout plant.

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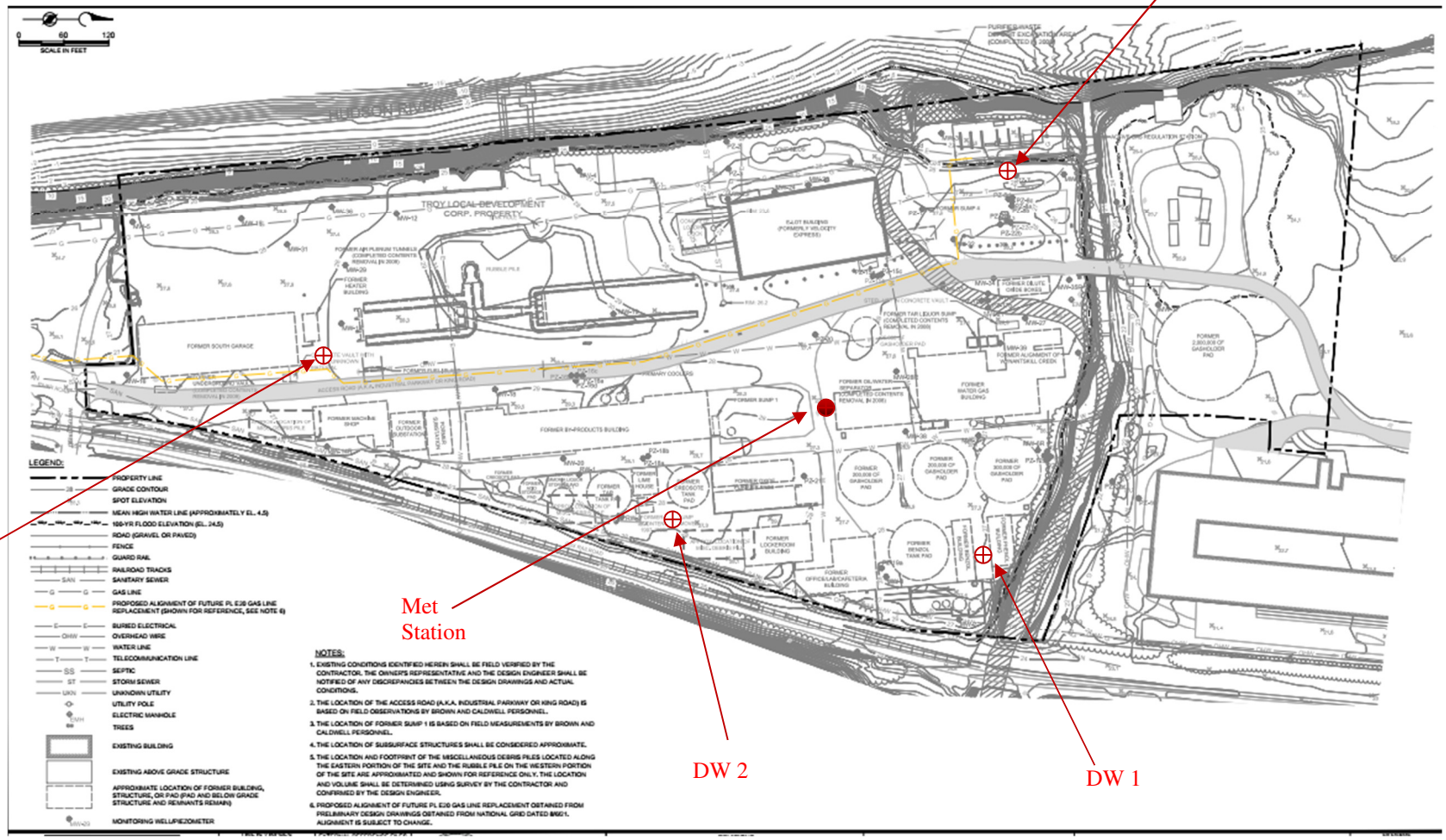
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/13/22

Wind Direction and Speed:
W to WNW
2 to 6 MPH

Key

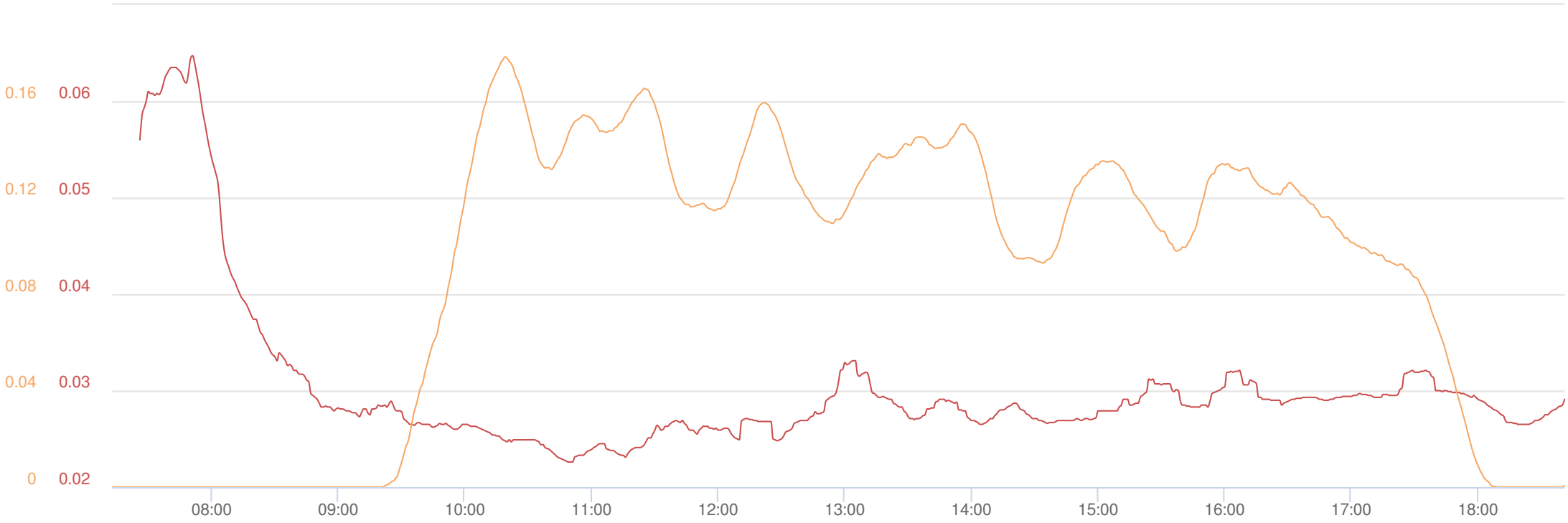
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Cicero, New York 13039

Ph # (315) 698-1438
Fax # (315) 698-1441
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Wed, 13th of Jul 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0226	0.0301	0.0647

VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.1784

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	20 Cross St, Troy, NY 12180, USA

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Wed, 13th of Jul 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0001	0.0062	0.0313

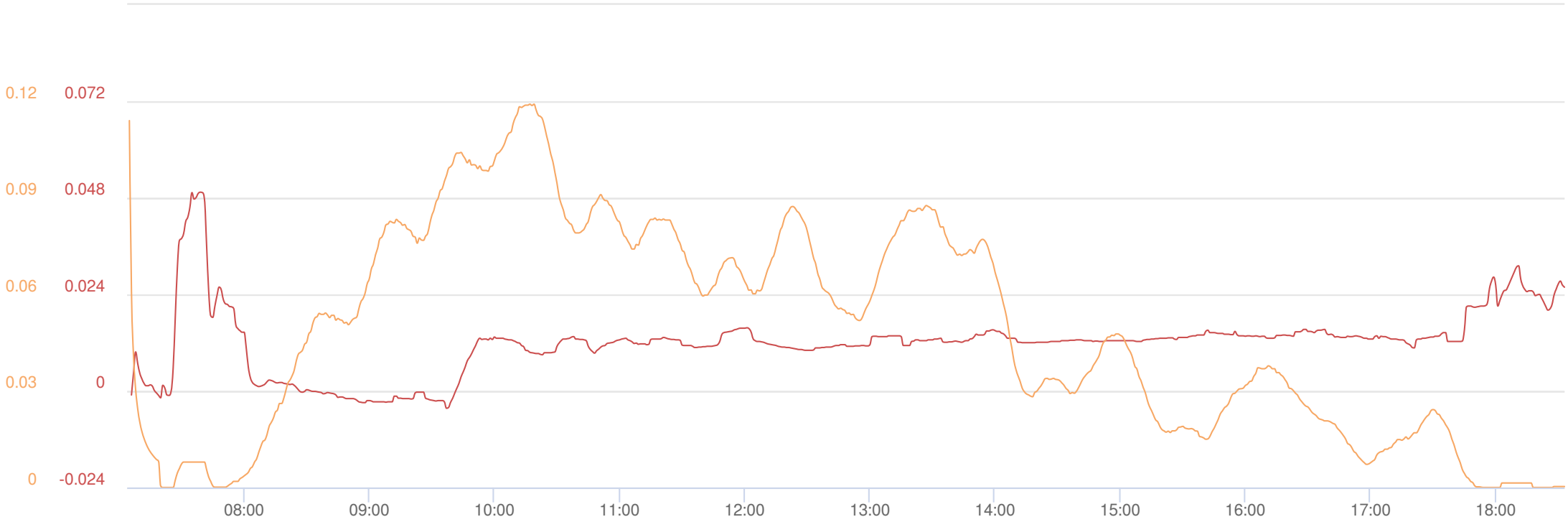
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	1.251

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 13th of Jul 2022, 6:00:00 – 19:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0043	0.0119	0.0494

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.048	0.1191

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	P73X+6J Troy, NY, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-13-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	pass	Z. Hill	100.0
			O2	18%	pass	Z. Hill	
			H2S	10 ppm	pass	Z. Hill	
			CO	50 ppm	pass	Z. Hill	
			LEL	50%	pass	Z. Hill	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	Z. Hill	100.0
			O2	18%	Pass	Z. Hill	
			H2S	10 ppm	Pass	Z. Hill	
			CO	50 ppm	Pass	Z. Hill	
			LEL	50%	Pass	Z. Hill	
SidePak 11505008	Y	Y	N/A	0.000	0.000	Z. Hill	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Recalibrated
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	Z. Hill	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	Z. Hill	Began reading negative Re-zeroed
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.8	Z. Hill	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	Z. Hill	

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Cicero, New York 13039

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Hourly Weather - Troy, NY

As of 6:26 am EDT

Wednesday, July 13

6:30 am	**64°**	Mostly Sunny	2%	W 2 mph	
6:45 am	**65°**	Mostly Sunny	2%	W 2 mph	
7:00 am	**66°**	Mostly Sunny	2%	W 2 mph	^

Feels Like **66°**
Wind **W 2 mph**
Humidity **84%**
UV Index **0 of 10**
Cloud Cover **26%**
Rain Amount **0 in**

7:15 am	**66°**	Mostly Sunny	2%	W 3 mph	
8:00 am	**69°**	Mostly Sunny	2%	WNW 4 mph	v
9:00 am	**71°**	Mostly Sunny	1%	WNW 5 mph	v

Advertisement

10:00 am	**74°**	Sunny	1%	WNW 5 mph	v

Advertisement

Stay Safe

11:00 am	77°	Sunny	0%	WNW 5 mph	
12:00 pm	79°	Sunny	0%	NW 6 mph	
1:00 pm	80°	Partly Cloudy	15%	WNW 6 mph	
2:00 pm	82°	Partly Cloudy	15%	WNW 6 mph	
3:00 pm	84°	Partly Cloudy	15%	W 6 mph	
4:00 pm	84°	Partly Cloudy	15%	WNW 6 mph	
5:00 pm	84°	Partly Cloudy	15%	WNW 6 mph	
6:00 pm	84°	Partly Cloudy	15%	NW 6 mph	
7:00 pm	82°	Partly Cloudy	6%	WNW 5 mph	
8:00 pm	80°	Partly Cloudy	15%	WNW 4 mph	
9:00 pm	75°	Mostly Cloudy	15%	WSW 4 mph	
10:00 pm	72°	Mostly Cloudy	15%	SW 3 mph	
11:00 pm	70°	Few Showers	31%	SE 2 mph	

Thursday, July 14

12:00 am	68°	Few Showers	34%	S 1 mph	
1:00 am	67°	Few Showers	33%	SSW 1 mph	
2:00 am	66°	Few Showers	34%	SW 1 mph	
3:00 am	65°	Showers	40%	N 1 mph	
4:00 am	64°	Showers	44%	ENE 1 mph	
5:00 am	64°	Showers	44%	WNW 2 mph	
6:00 am	63°	Showers	49%	NNW 2 mph	
7:00 am	66°	Showers	46%	NNW 2 mph	
8:00 am	68°	Partly Cloudy	24%	N 3 mph	
9:00 am	71°	Partly Cloudy	21%	NNW 4 mph	

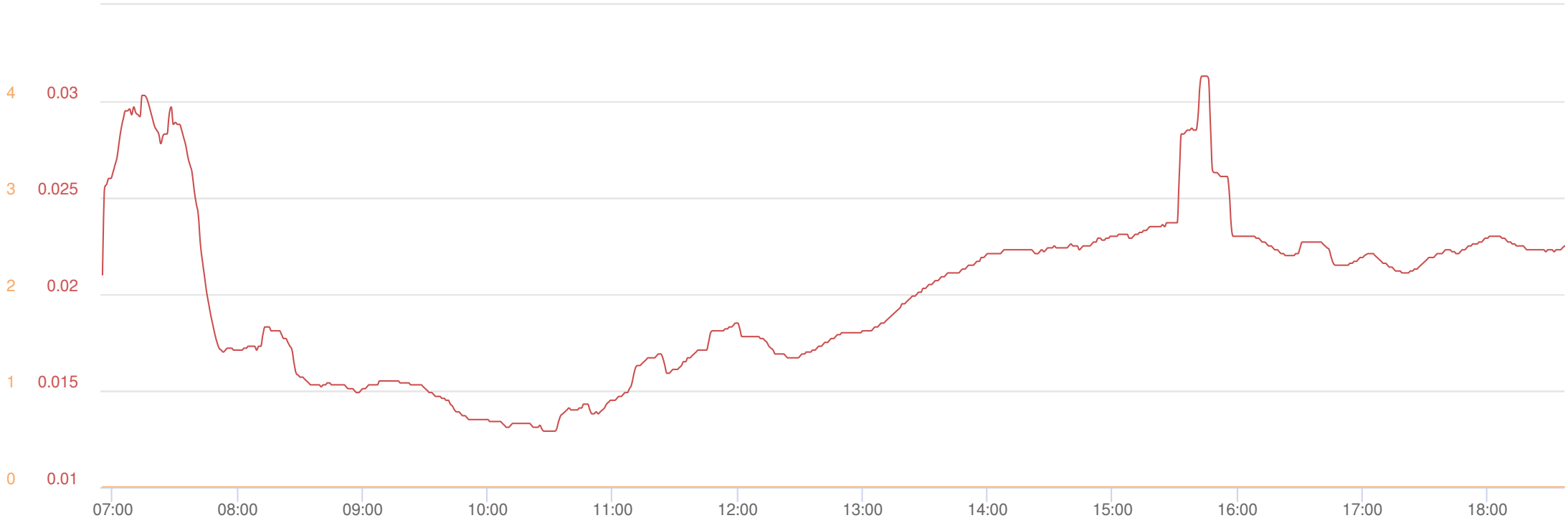
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Wed, 13th of Jul 2022, 6:00:00 – 19:00:29
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0129	0.0198	0.0313

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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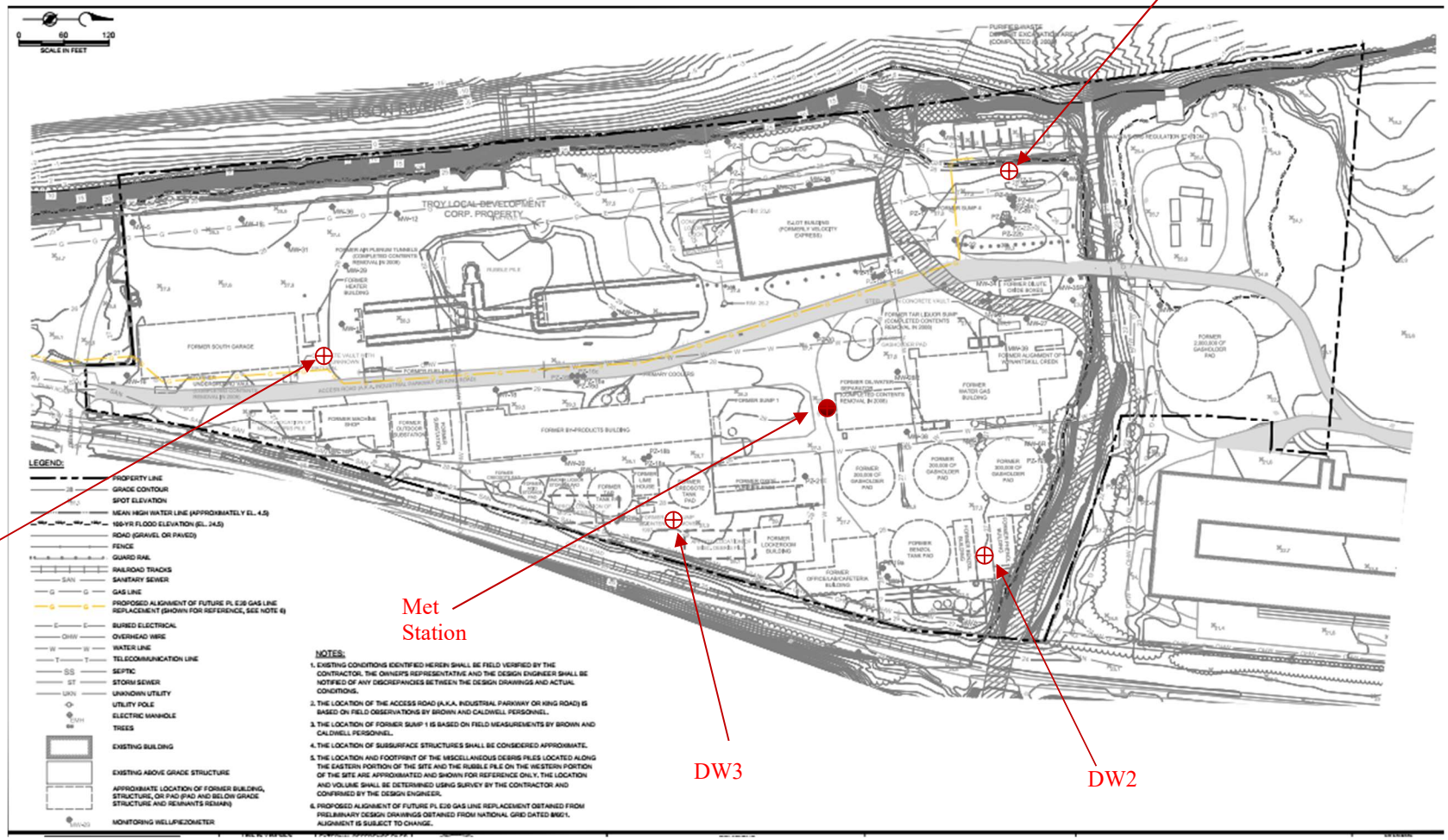
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/14/22

Wind Direction and Speed:
NW
3 to 10 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Thu, 14th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0296	**0.0353**	**0.0524**

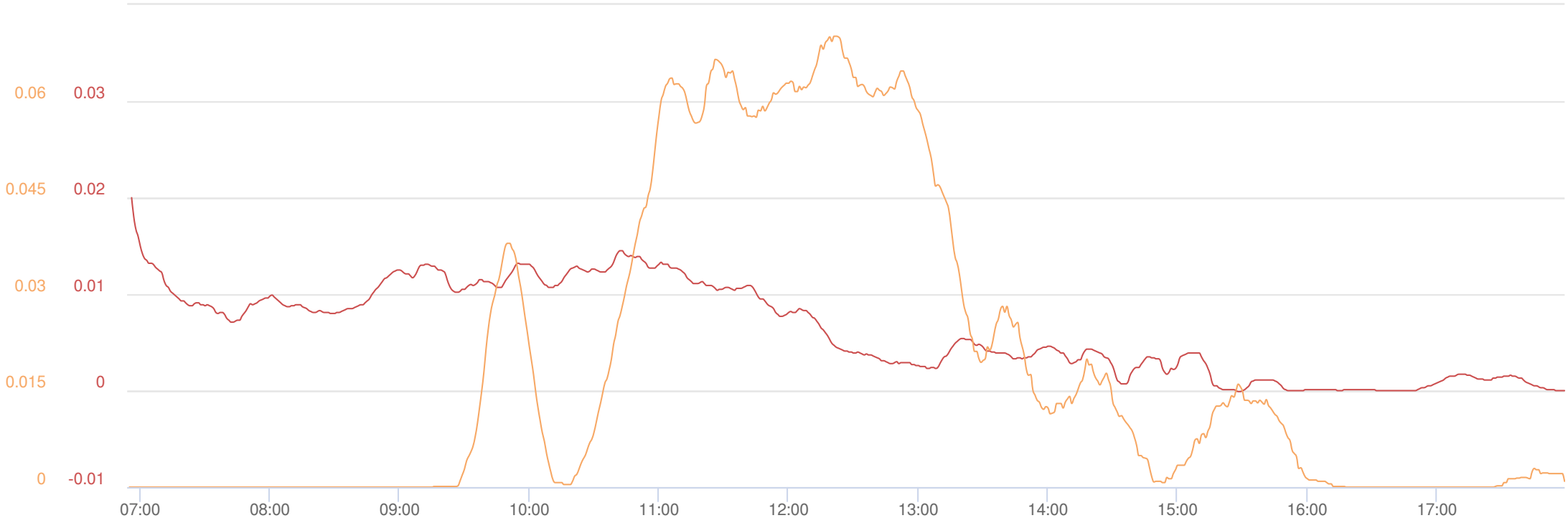
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0.1643**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 14th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0001	0.0063	0.02

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0186	0.0701

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 14th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0083	**0.0213**	**0.0455**

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0.0004**

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	P73X+6J Troy, NY, USA

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Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-14-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.8
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.1
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Did not begin logging data until 2:00PM.
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.2	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Search City or Zip Code US °F GO PREMIUM

66° Troy, NY

Today Hourly 10 Day Weekend Monthly Radar Video More

Hourly Weather - Troy, NY

As of 6:13 am EDT

Thursday, July 14

6:15 am	**66°**	Mostly Cloudy	4%	NW 3 mph
6:30 am	**67°**	Mostly Cloudy	3%	NW 3 mph

Advertisement

6:45 am	**68°**	Mostly Cloudy	3%	NW 3 mph	
7:00 am	**68°**	Mostly Cloudy	3%	NW 3 mph	^

Feels Like **68°**
Wind **NW 3 mph**
Humidity **87%**
UV Index **0 of 10**
Cloud Cover **66%**
Rain Amount **0 in**

8:00 am	**70°**	Mostly Cloudy	3%	NW 4 mph	v
9:00 am	**72°**	Partly Cloudy	3%	NNW 6 mph	v

Advertisement

10:00 am	**73°**	Mostly Sunny	3%	NW 6 mph	v
11:00 am	**76°**	Mostly Sunny	3%	NW 6 mph	v
12:00 pm	**78°**	Mostly Sunny	2%	NW 6 mph	v
1:00 pm	**80°**	Mostly Sunny	4%	NW 7 mph	v

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

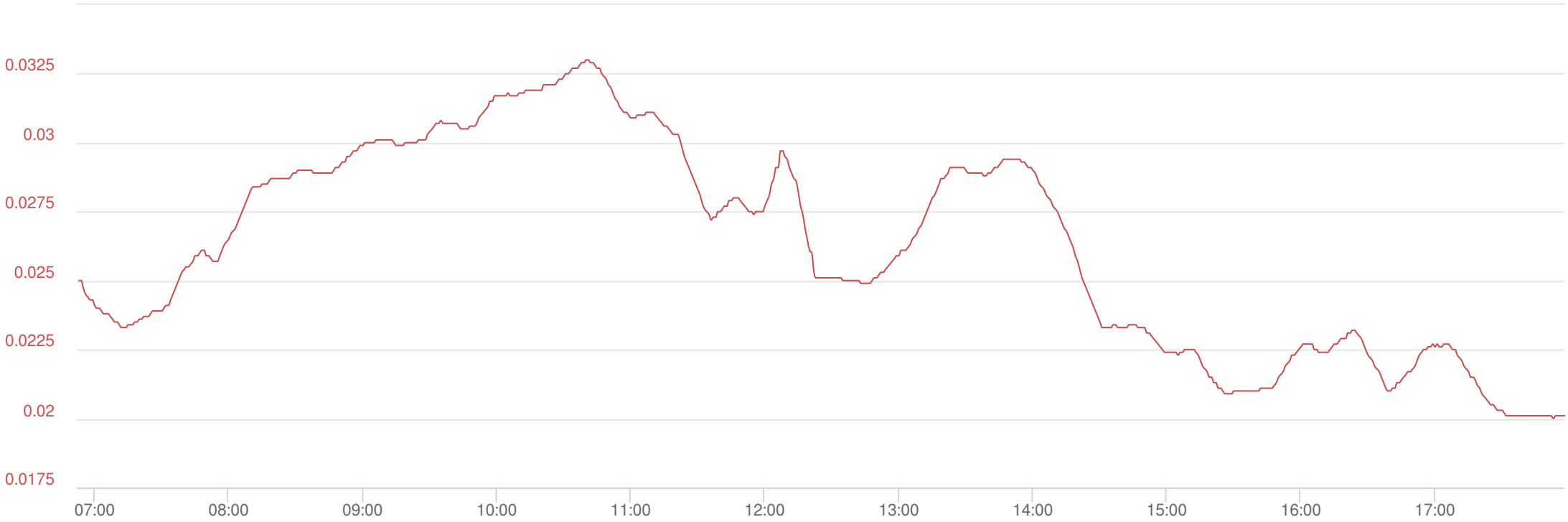
2:00 pm	81°	Partly Cloudy	15%	NW 8 mph	
3:00 pm	81°	Partly Cloudy	15%	WNW 9 mph	
4:00 pm	81°	Partly Cloudy	15%	NW 10 mph	
5:00 pm	81°	Partly Cloudy	15%	NW 10 mph	
6:00 pm	80°	Partly Cloudy	15%	NW 10 mph	
7:00 pm	79°	Mostly Sunny	2%	NW 8 mph	
8:00 pm	76°	Sunny	3%	NW 6 mph	
9:00 pm	72°	Clear	7%	NW 5 mph	
10:00 pm	70°	Mostly Clear	12%	NW 4 mph	
11:00 pm	68°	Clear	14%	NW 3 mph	

Friday, July 15

12:00 am	66°	Clear	11%	NW 3 mph	
1:00 am	64°	Clear	6%	NW 3 mph	

Advertisement

Thu, 14th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.02	**0.0263**	**0.033**

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/15/2022

Name: Jenna Albrecht

Temperature: 59 - 82 °F

Conditions: Sunny

Rel. Humidity: 40%

Winds: NNW 0 - 5 MPH

Backgrounds

Dust: 19 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: North Side of E-Lot		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 093102	☐	☑
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: South End of Area 2		
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading and excavation from Area 2A excavation. Used the hoe-ram and muncher to break free and reduce size of concrete from Area 2A excavation. Used bolt cutters to cut rebar in Area 2A excavation. Grout mixing and sampling in ISS cell 31. Precut cell 28. Delivery of slag and cement to grout plant.

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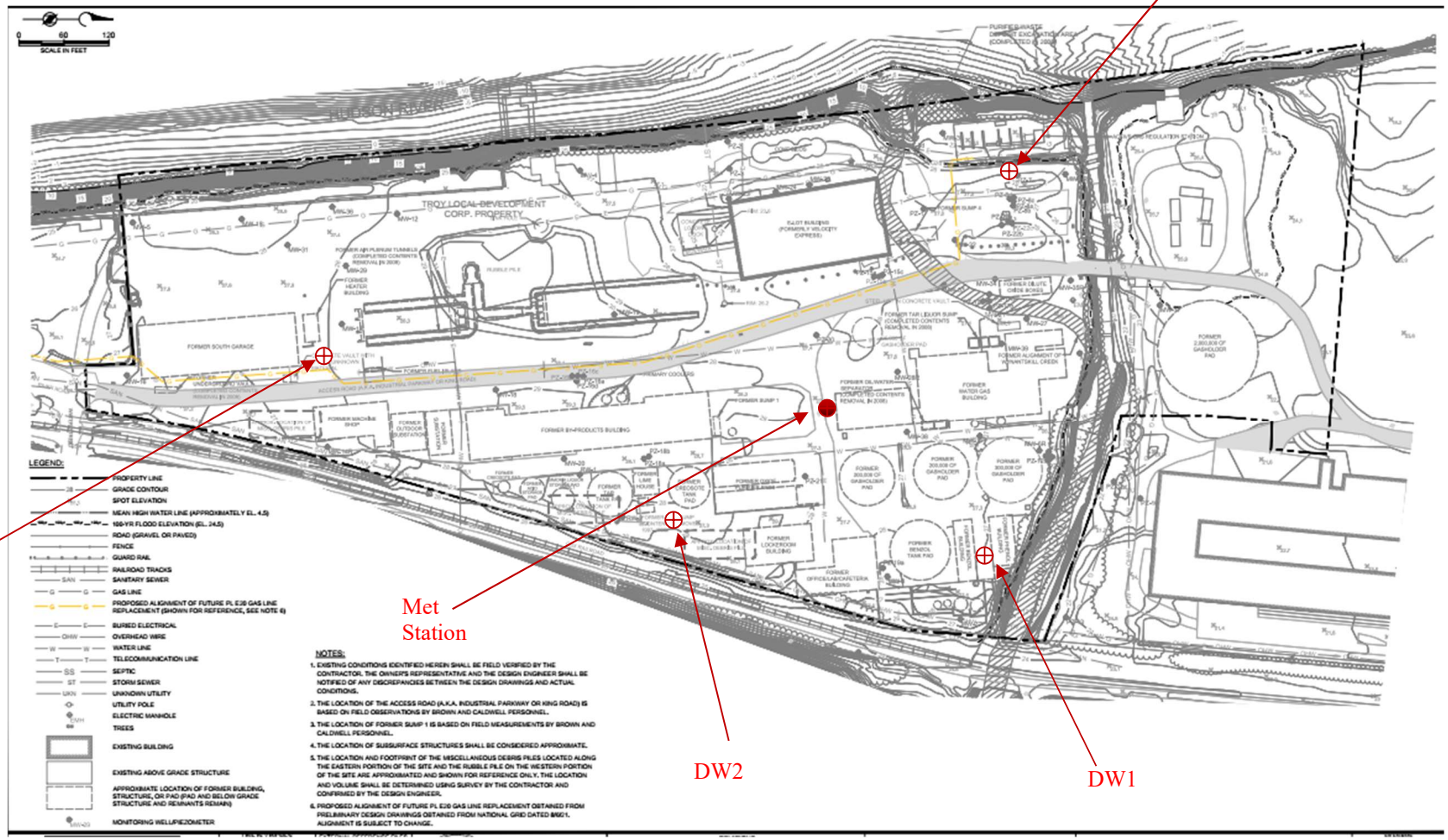
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/15/22

Wind Direction and Speed:
NNW
0 to 5 MPH

Key

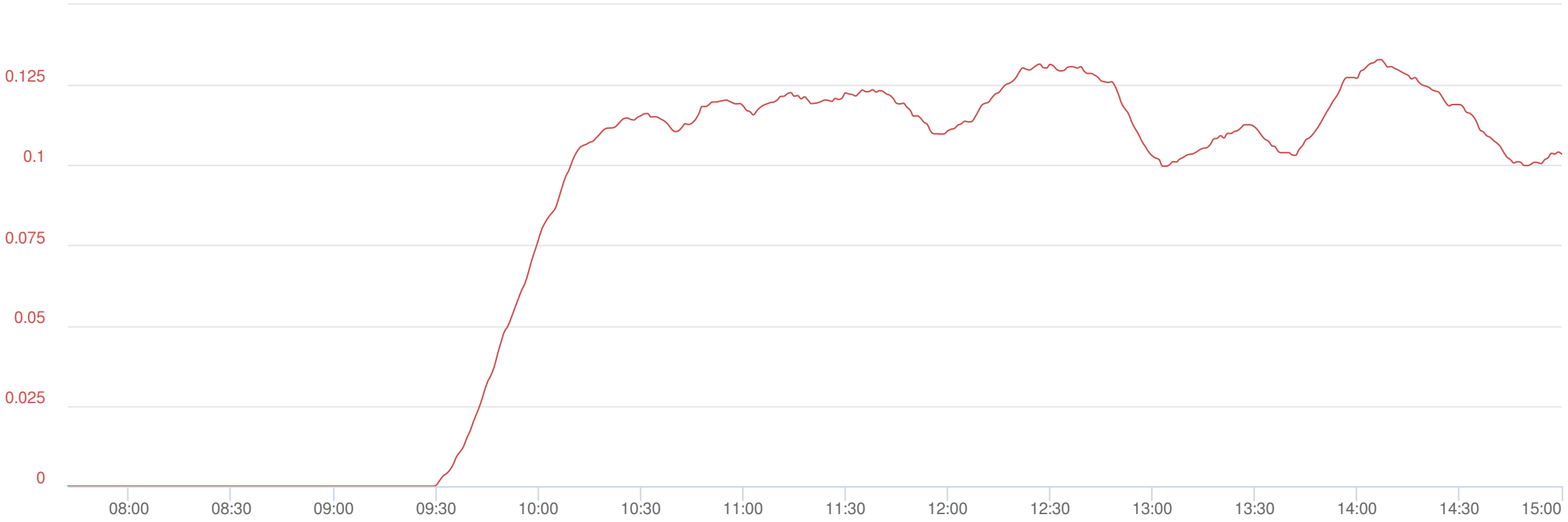
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fri, 15th of Jul 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



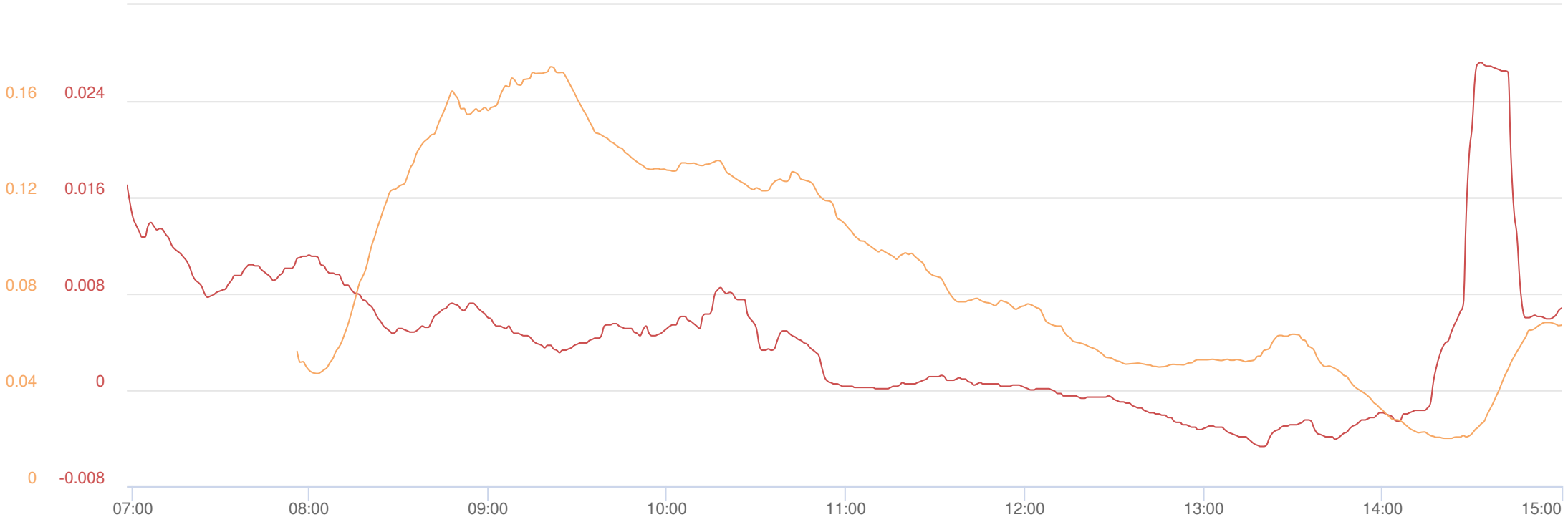
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.0812**	**0.1329**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 15th of Jul 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0047	0.004	0.0272

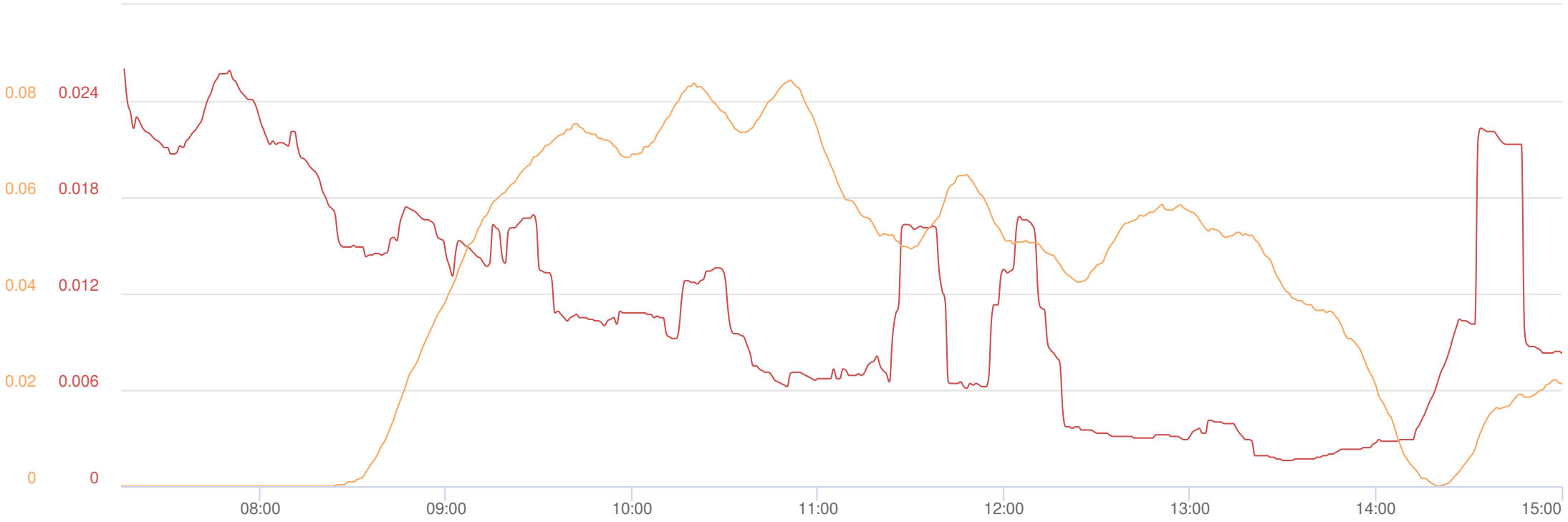
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0199	0.0894	0.1742

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 15th of Jul 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0016	0.0111	0.026

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0405	0.0843

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-15-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.1
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, rezeroed monitor.
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.2	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Cicero, New York 13039

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58° Troy, NY

Today Hourly 10 Day Weekend Monthly Radar Video More

Hourly Weather - Troy, NY

As of 6:20 am EDT

Friday, July 15

6:30 am	**59°**	Partly Cloudy	2%	N 0 mph
6:45 am	**60°**	Mostly Sunny	2%	NNW 0 mph

Advertisement

7:00 am	**61°**	Mostly Sunny	2%	NW 0 mph	^

Feels Like **61°**	Wind **NW 0 mph**	Humidity **87%**
UV Index **0 of 10**	Cloud Cover **28%**	Rain Amount **0 in**

7:15 am	**62°**	Mostly Sunny	2%	NW 1 mph	
8:00 am	**65°**	Mostly Sunny	2%	NNW 1 mph	v
9:00 am	**69°**	Sunny	1%	NNW 2 mph	v
10:00 am	**73°**	Sunny	0%	NNW 3 mph	v
11:00 am	**75°**	Sunny	0%	N 4 mph	v
12:00 pm	**78°**	Sunny	1%	N 5 mph	v
1:00 pm	**80°**	Sunny	2%	N 4 mph	v
2:00 pm	**81°**	Mostly Sunny	1%	N 4 mph	v
3:00 pm	**81°**	Mostly Sunny	2%	WSW 4 mph	v
4:00 pm	**82°**	Partly Cloudy	0%	NW 5 mph	v

Stay Safe

5:00 pm	**82°**	Partly Cloudy	0%	NW 4 mph	
6:00 pm	**81°**	Partly Cloudy	0%	NW 5 mph	
7:00 pm	**80°**	Mostly Sunny	0%	NW 5 mph	
8:00 pm	**77°**	Sunny	1%	W 3 mph	
9:00 pm	**73°**	Mostly Clear	1%	S 3 mph	
10:00 pm	**69°**	Mostly Clear	1%	SSE 3 mph	
11:00 pm	**67°**	Partly Cloudy	2%	SSE 2 mph	

Saturday, July 16

12:00 am	**65°**	Partly Cloudy	2%	SSE 2 mph	
1:00 am	**64°**	Mostly Cloudy	3%	SSE 2 mph	
2:00 am	**64°**	Mostly Cloudy	3%	SSE 3 mph	
3:00 am	**63°**	Mostly Cloudy	3%	SSE 2 mph	
4:00 am	**62°**	Mostly Cloudy	3%	SSE 2 mph	
5:00 am		Mostly Cloudy	4%	SSE 2 mph	

FEATURES
Featured stories, photo essays, and more by weather.com

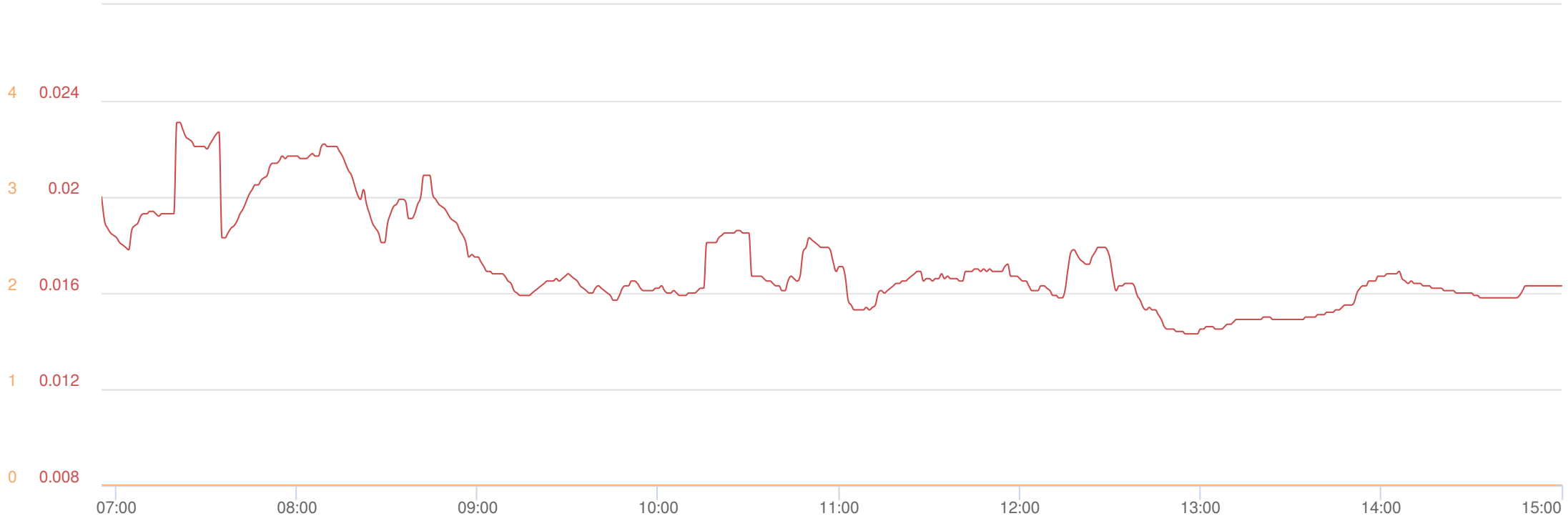
COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Fri, 15th of Jul 2022, 6:00:00 – 15:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0143	0.0172	0.0231

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/18/2022

Name: Jenna Albrecht

Temperature: 73 - 78 °F

Backgrounds

Conditions: Cloudy, Scattered Rain Showers

Dust: 52 ug/m3

Rel. Humidity: 79%

VOC: 0 ppm

Winds: S, SSE 4 - 15 MPH

		Exceedance	Malfunction
UpWind	Location: South End of Area 2		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: North Side of E-Lot		
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading and excavation from Area 2A excavation. Used the hoe-ram and muncher to break free and reduce size of concrete from Area 2A excavation. Grout mixing and sampling in ISS cell 28. Precut ISS cell 36. Delivery of slag and cement to grout plant.

8636 Brewerton Road
Cicero, NY 13039

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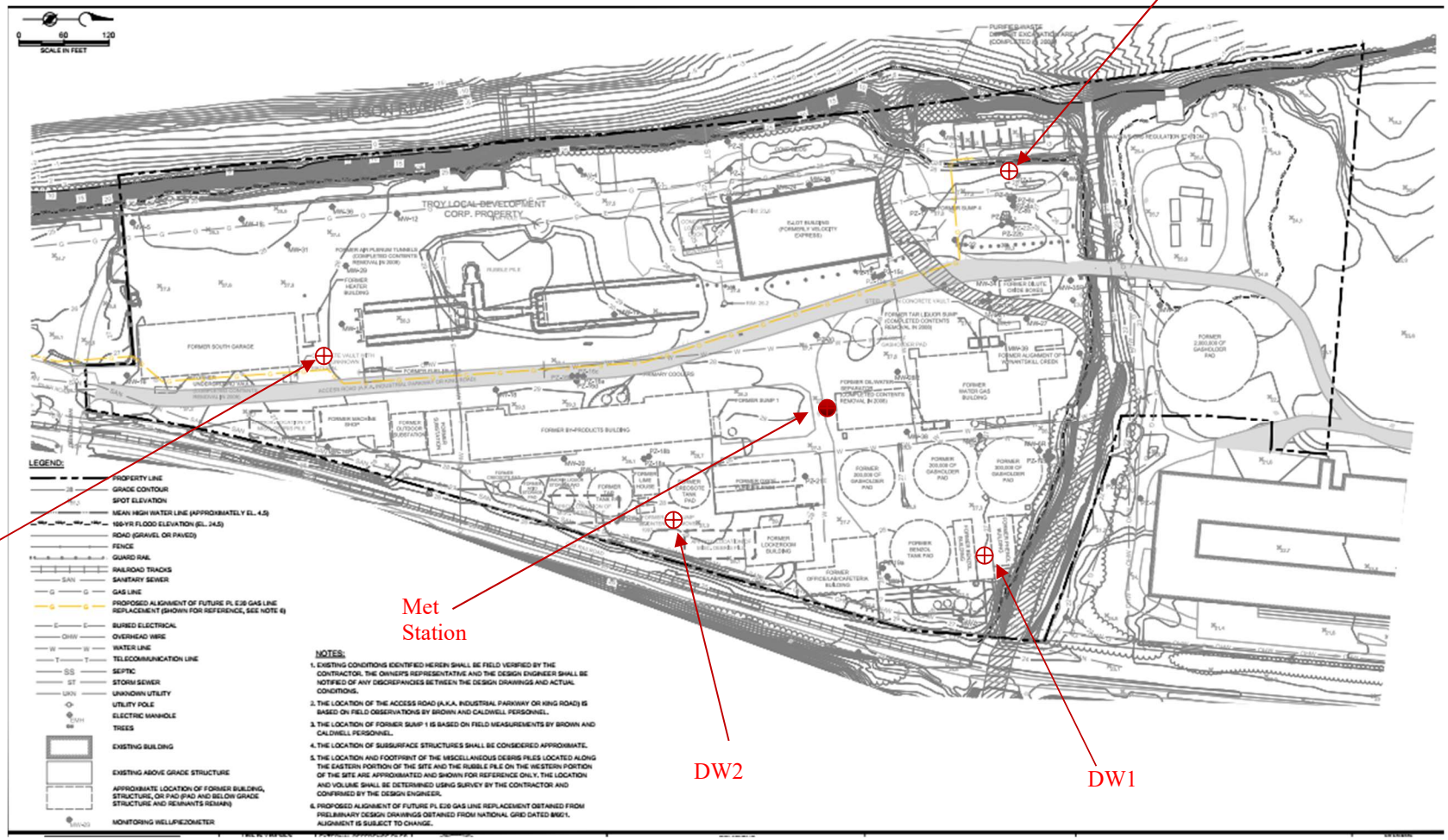
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/18/22

Wind Direction and Speed:
S, SSE
4 to 15 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Cicero, New York 13039

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Mon, 18th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.006	**0.4276**	**0.8817**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Mon, 18th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0207	0.0268	0.0865

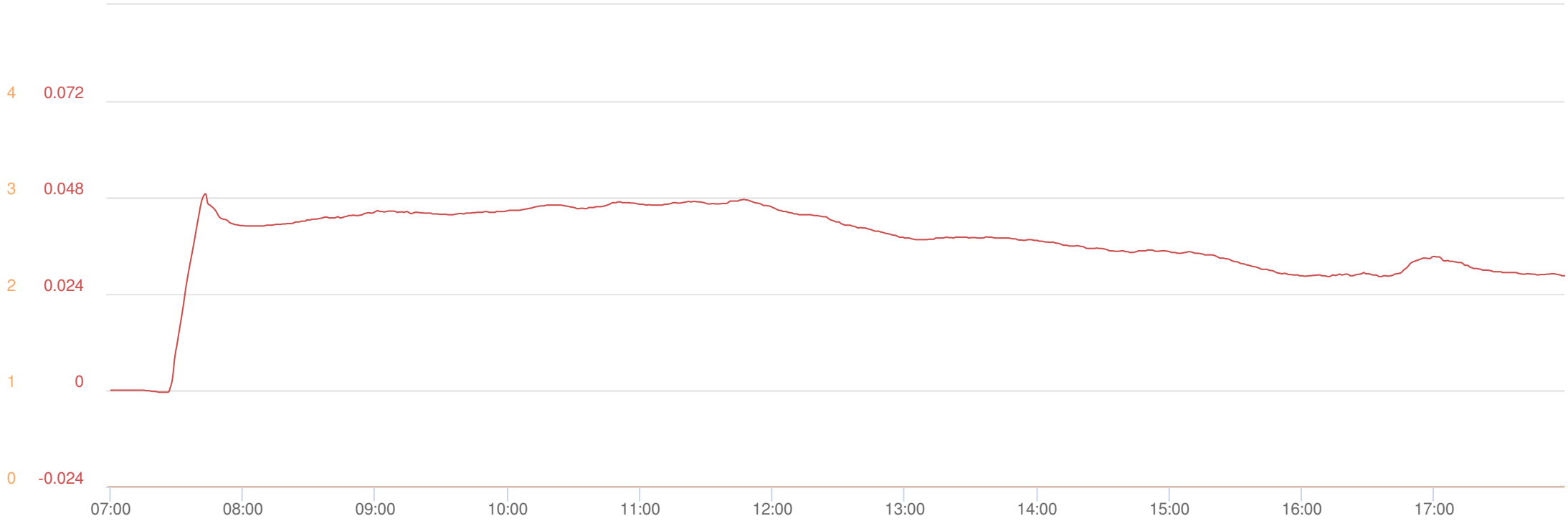
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name NG Troy SIR DW2
S/N 0B274686
Description Downwind 2 (0B274686)
Location 7100-7400 Main St, Troy, NY 12180, USA

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Mon, 18th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0005	0.0368	0.0489

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	P73X+6J Troy, NY, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-18-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, rezeroed monitor.
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.2	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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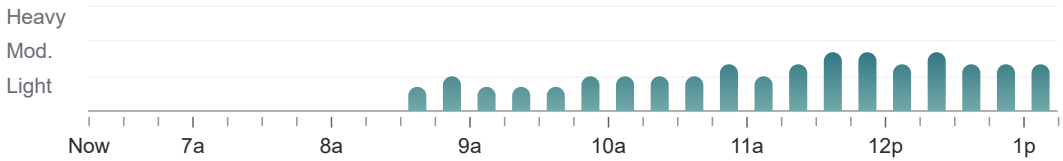
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Hourly Weather - Troy, NY

As of 6:13 am EDT

Potential for severe thunderstorms today.

Thunderstorms possible after 8 am.



Monday, July 18

6:15 am	**73°**	Mostly Cloudy	10%	SSE 4 mph
6:30 am	**73°**	Mostly Cloudy	11%	SSE 5 mph
6:45 am	**74°**	Mostly Cloudy	12%	S 5 mph

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

7:00 am	**74°**	Mostly Cloudy	23%	S 5 mph	^

Feels Like **74°**	Wind **S 5 mph**	Humidity **81%**
UV Index **0 of 10**	Cloud Cover **73%**	Rain Amount **0 in**

8:00 am	**75°**	Isolated Thunderstorms	34%	S 7 mph	v
9:00 am	**75°**	Thunderstorms	69%	SSE 7 mph	v
10:00 am	**74°**	Thunderstorms	86%	SSE 8 mph	v
11:00 am	**74°**	Thunderstorms	94%	SSE 9 mph	v
12:00 pm	**75°**	Thunderstorms	97%	SSE 11 mph	v
1:00 pm	**75°**	Thunderstorms	84%	SSE 12 mph	v
2:00 pm	**77°**	Thunderstorms	77%	SSE 13 mph	v
3:00 pm	**77°**	Thunderstorms	71%	S 14 mph	v
4:00 pm	**78°**	Thunderstorms	75%	S 15 mph	v
5:00 pm	**78°**	Thunderstorms	83%	S 13 mph	v

6:00 pm	**77°**	Thunderstorms	68%	S 12 mph	
7:00 pm	**77°**	Thunderstorms	68%	S 13 mph	
8:00 pm	**77°**	Thunderstorms	61%	S 12 mph	
9:00 pm	**77°**	Thunderstorms	65%	S 12 mph	
10:00 pm	**76°**	Thunderstorms	70%	SSW 12 mph	
11:00 pm	**75°**	Showers	39%	SSW 11 mph	

Tuesday, July 19

12:00 am	**74°**	Showers	41%	SSW 11 mph	
1:00 am	**74°**	Showers	46%	SSW 11 mph	
2:00 am	**74°**	Cloudy	23%	SW 10 mph	
3:00 am	**73°**	Cloudy	20%	WSW 11 mph	
4:00 am	**73°**	Mostly Cloudy	24%	WSW 10 mph	
5:00 am	**72°**	Mostly Cloudy	15%	W 9 mph	

Mon, 18th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0334	0.0455	0.0553

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/19/2022

Name: Jenna Albrecht

Temperature: 72 - 91 °F

Conditions: Sunny

Rel. Humidity: 48%

Winds: W, WNW 6 - 14 MPH

Backgrounds

Dust: 50 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: North Side of E-Lot Building		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: South End of Area 2		
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading and excavation from Area 2A excavation. Used the muncher to remove rebar from concrete from Area 2A excavation. Grout mixing and sampling in ISS cells 34 and 29. Precut ISS cell 16. Delivery of slag and cement to grout plant.

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Cicero, NY 13039

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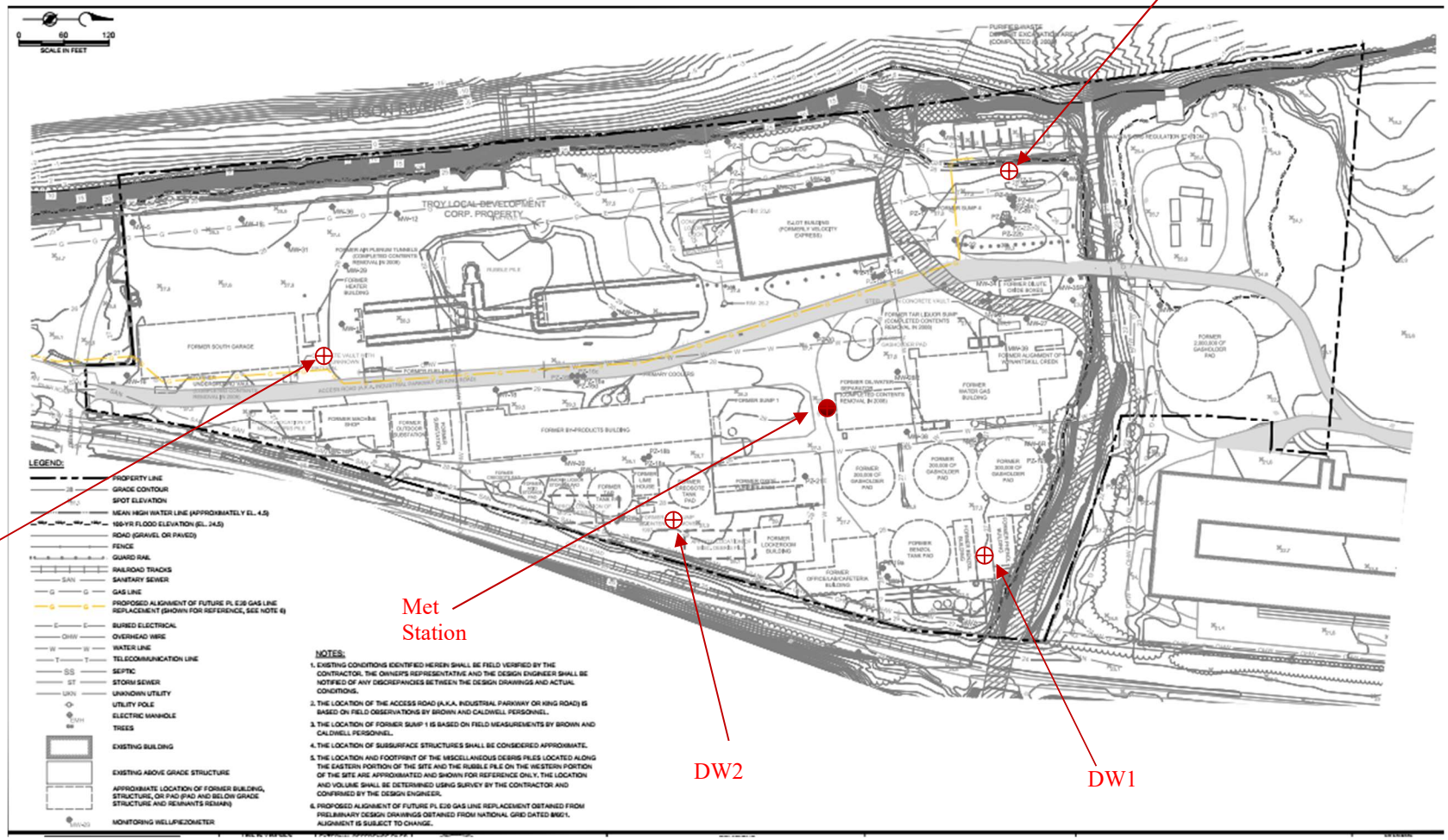
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/19/22

Wind Direction and Speed:
W, WNW
6 to 14 MPH

Key

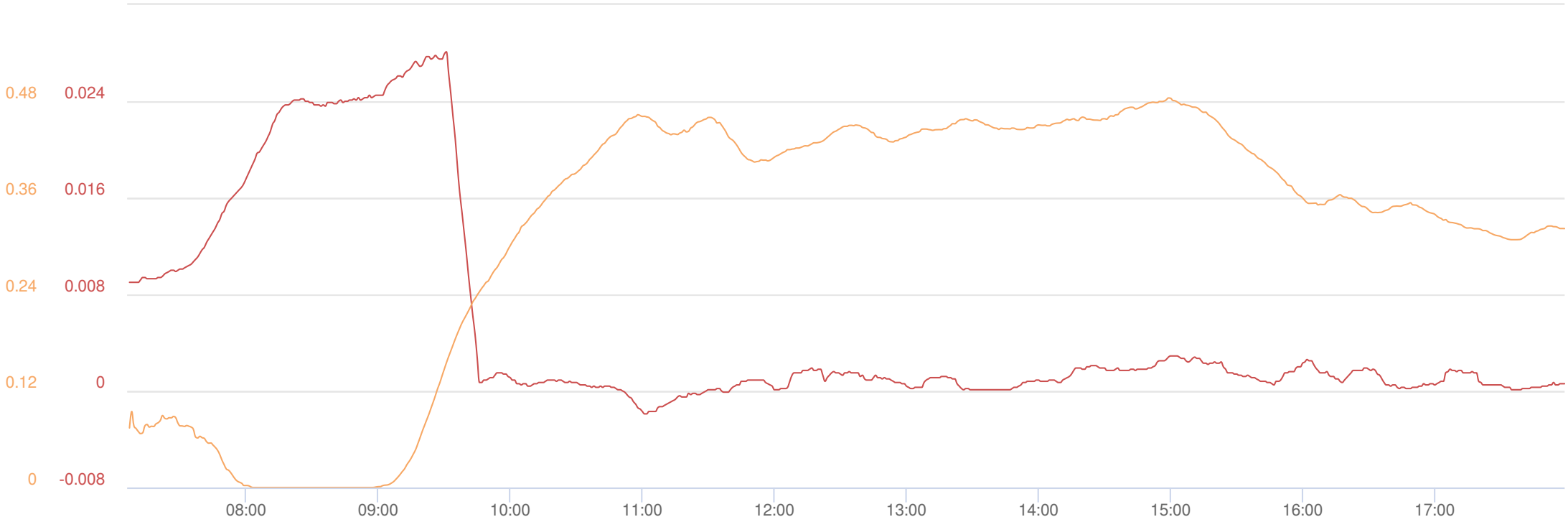
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Tue, 19th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0019	0.0054	0.0281

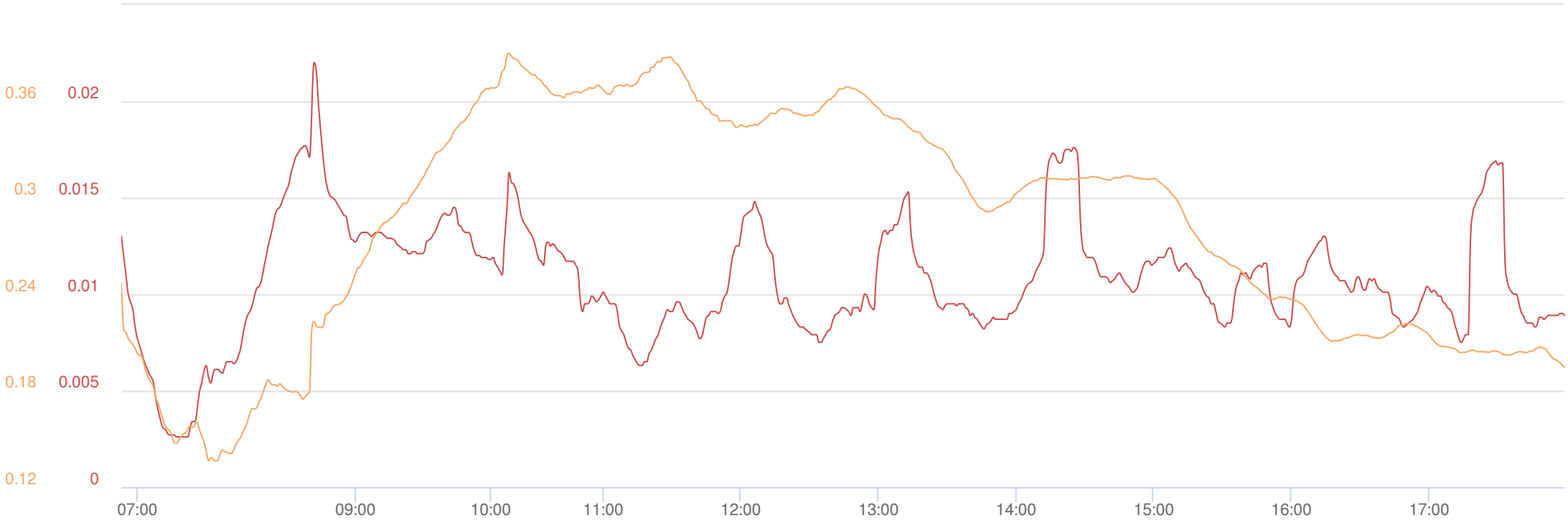
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.3187	0.4841

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 19th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0026	0.0108	0.022

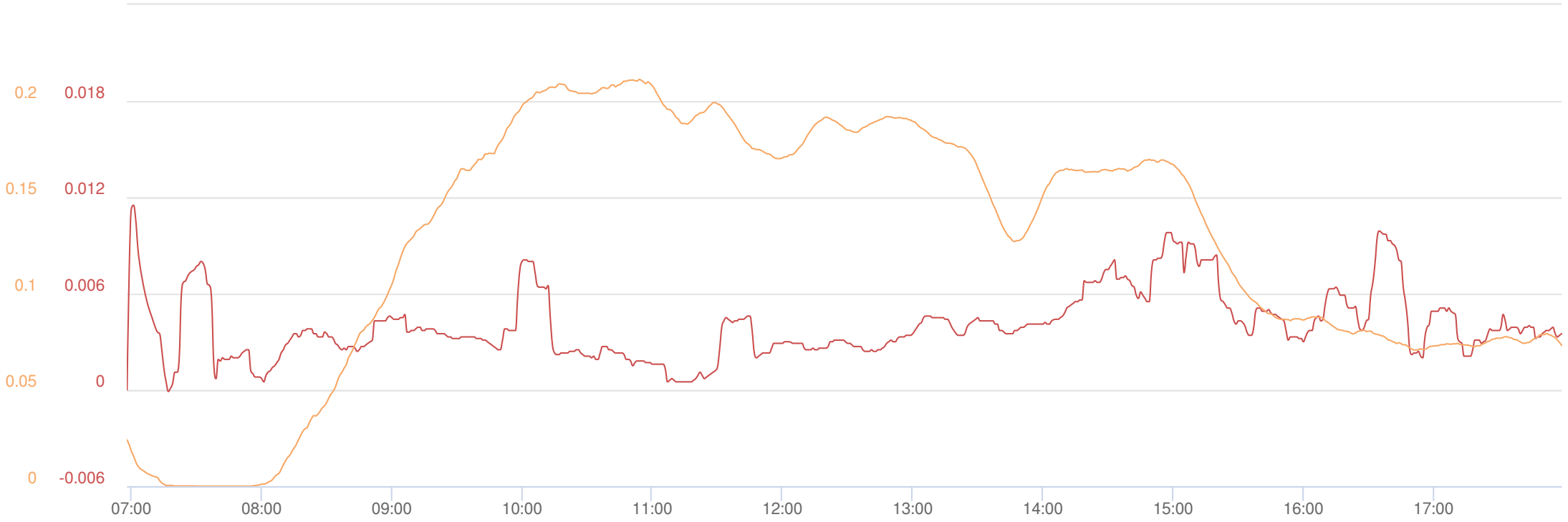
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.1362	0.2825	0.3898

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 19th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0001	0.004	0.0115

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.125	0.2112

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-19-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.3
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.2	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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71° Troy, NY 1

Today Hourly 10 Day Weekend Monthly Radar Video More

Hourly Weather - Troy, NY

As of 6:12 am EDT

Heat Advisory

Tuesday, July 19

6:15 am	**72°**	Mostly Cloudy	3%	WNW 6 mph
6:30 am	**73°**	Mostly Cloudy	3%	WNW 6 mph
6:45 am	**73°**	Mostly Cloudy	3%	W 6 mph
7:00 am	**74°**	Mostly Cloudy	3%	W 6 mph

Advertisement

Feels Like **74°**	Wind **W 6 mph**	Humidity **81%**
UV Index **0 of 10**	Cloud Cover **74%**	Rain Amount **0 in**

8:00 am	**76°**	Partly Cloudy	2%	W 8 mph
9:00 am	**78°**	Partly Cloudy	2%	W 10 mph

Advertisement

10:00 am	**81°**	Sunny	1%	W 10 mph
11:00 am	**83°**	Sunny	0%	W 10 mph
12:00 pm	**86°**	Sunny	1%	W 11 mph
1:00 pm	**88°**	Sunny	1%	W 12 mph
2:00 pm	**90°**	Sunny	0%	W 12 mph

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

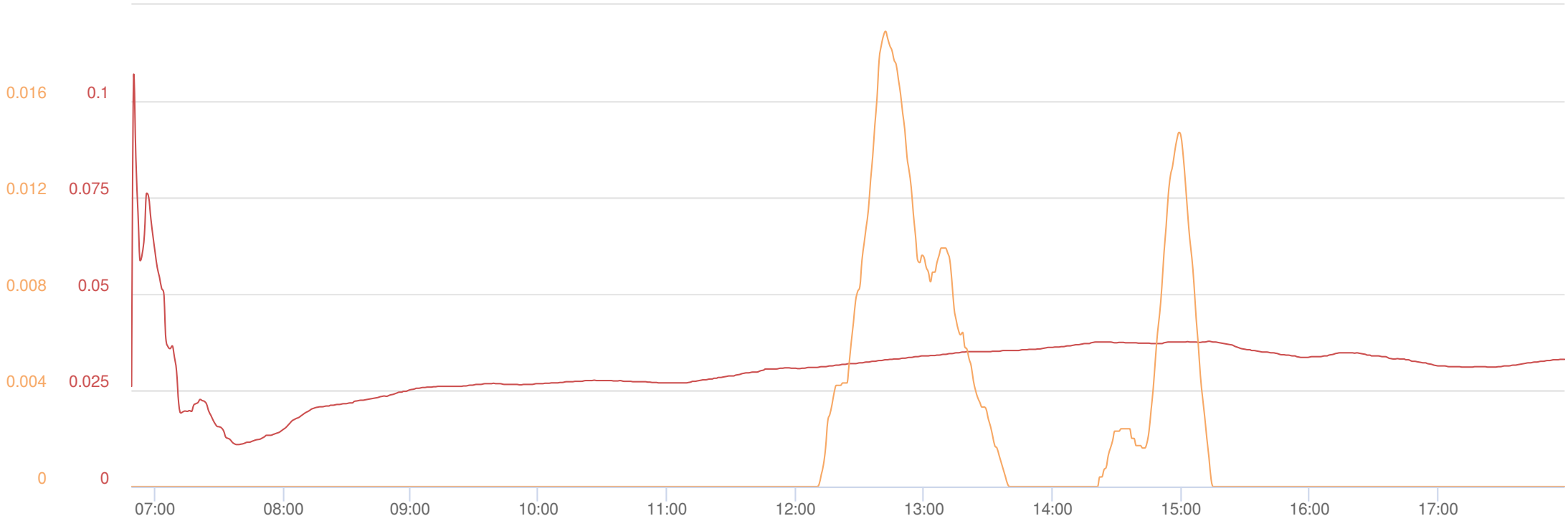
Advertisement

3:00 pm	91°	Partly Cloudy	0%	W 13 mph	
4:00 pm	91°	Partly Cloudy	0%	WNW 14 mph	
5:00 pm	91°	Partly Cloudy	2%	WNW 13 mph	
6:00 pm	90°	Mostly Sunny	2%	WNW 12 mph	
7:00 pm	89°	Mostly Sunny	3%	WNW 10 mph	
8:00 pm	87°	Sunny	6%	W 8 mph	
9:00 pm	83°	Partly Cloudy	15%	W 6 mph	
10:00 pm	80°	Partly Cloudy	15%	WSW 5 mph	
11:00 pm	77°	Mostly Clear	24%	SW 4 mph	

Wednesday, July 20

12:00 am	76°	Scattered Thunderstorms	39%	SSW 4 mph	
1:00 am	76°	Isolated Thunderstorms	33%	SW 4 mph	
2:00 am	75°	Partly Cloudy	22%	SSW 4 mph	

Tue, 19th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0109	0.0306	0.107

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0189

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/20/2022

Name: Jenna Albrecht

Temperature: 74 - 95 °F

Conditions: Sunny

Rel. Humidity: 45%

Winds: W, SW 4 - 7 MPH

Backgrounds

Dust: 30 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: South End of Area 2		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2	Exceedance	Malfunction
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: Northeast Corner of Site	Exceedance	Malfunction
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: North Side of E-Lot Building	Exceedance	Malfunction
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading from Area 2A excavation. Used the hoe-ram to process concrete in Area 2A excavation and ISS area. Used the muncher remove rebar from concrete from Area 2A excavation. Grout mixing and sampling in ISS cell 16. Precut ISS cell 17. Delivery of slag and cement to grout plant.

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Cicero, NY 13039

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Fax# (315) 698-1441
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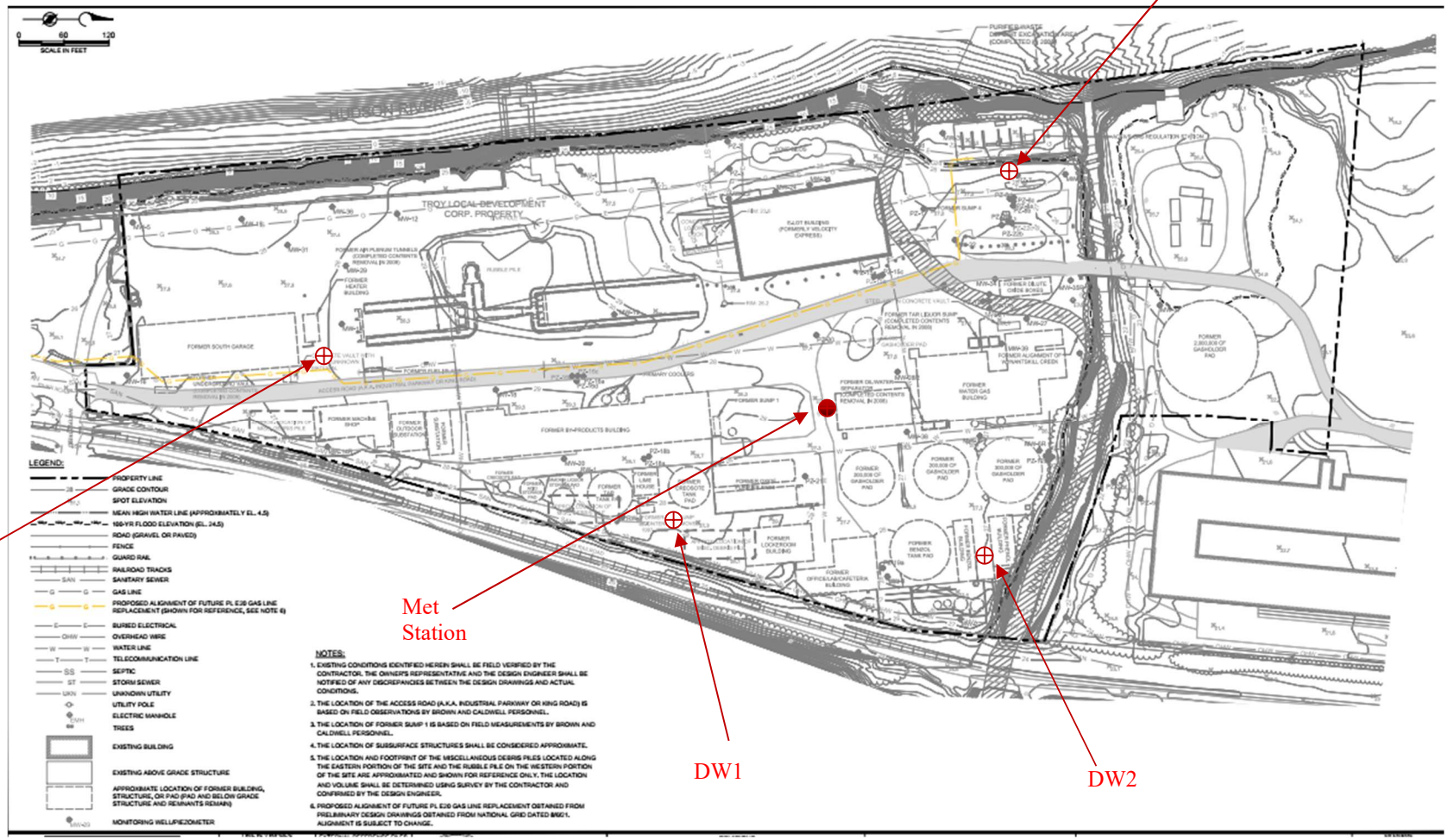
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/20/22

Wind Direction and Speed:
W, SW
4 to 7 MPH

Key

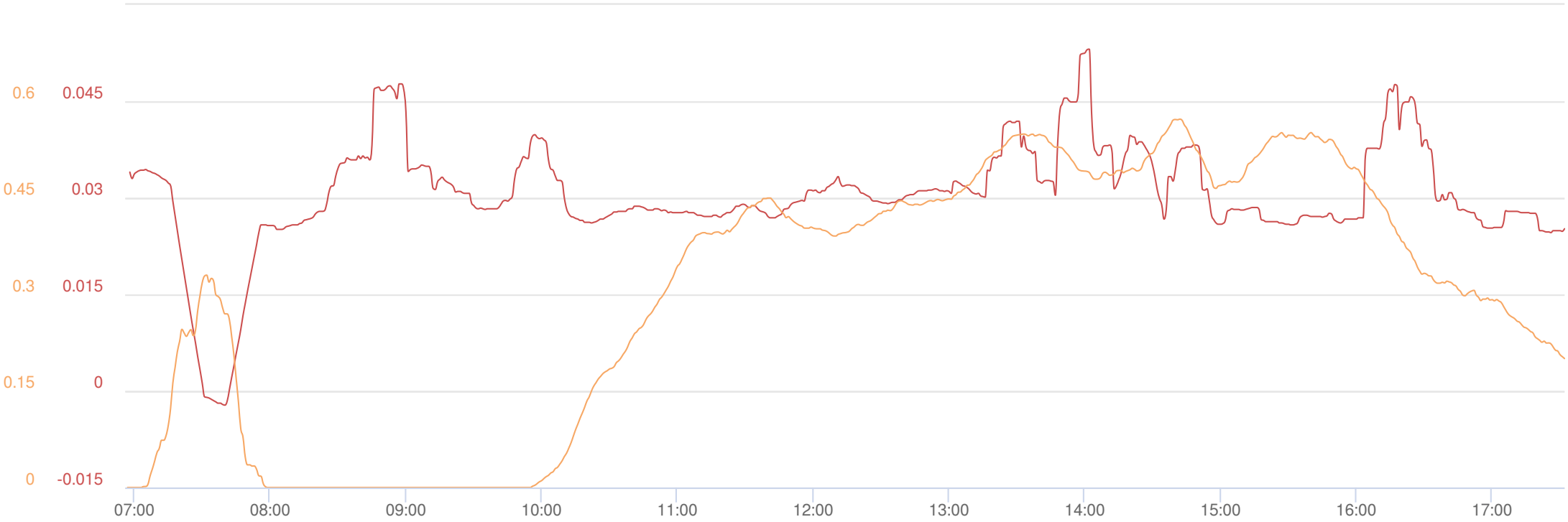
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Wed, 20th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0022	0.0305	0.0531

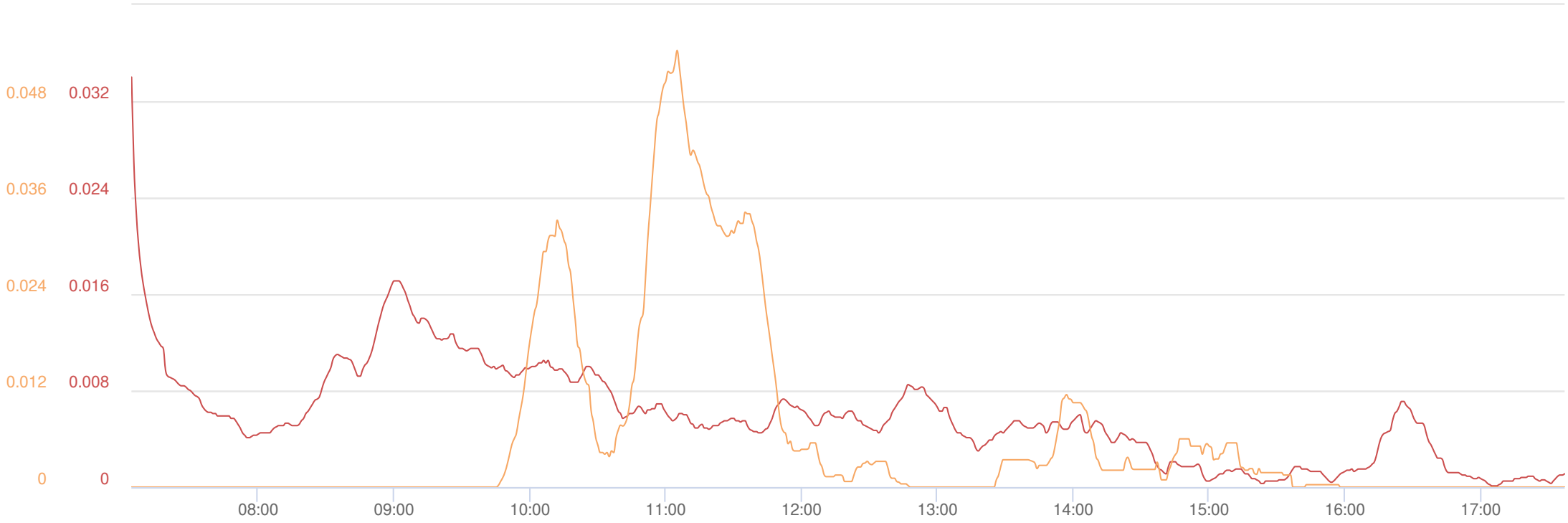
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.3016	0.5722

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 20th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0001	0.0059	0.034

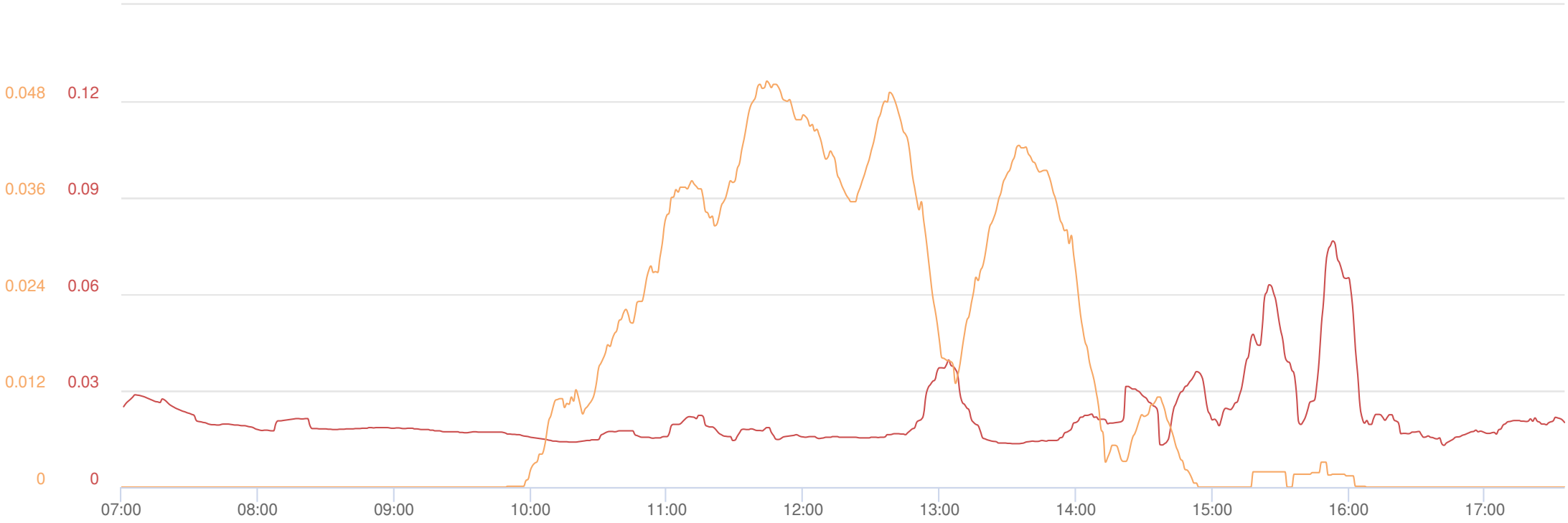
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0543

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7990 Main St, Troy, NY 12180, USA

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Wed, 20th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.013	**0.0216**	**0.0765**

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0.0505**

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7100-7400 Main St, Troy, NY 12180, USA

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Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-20-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.1
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.2	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Hourly Weather - Troy, NY

As of 6:23 am EDT

Heat Advisory

Potential for severe thunderstorms tomorrow.

Stay Safe

Wednesday, July 20

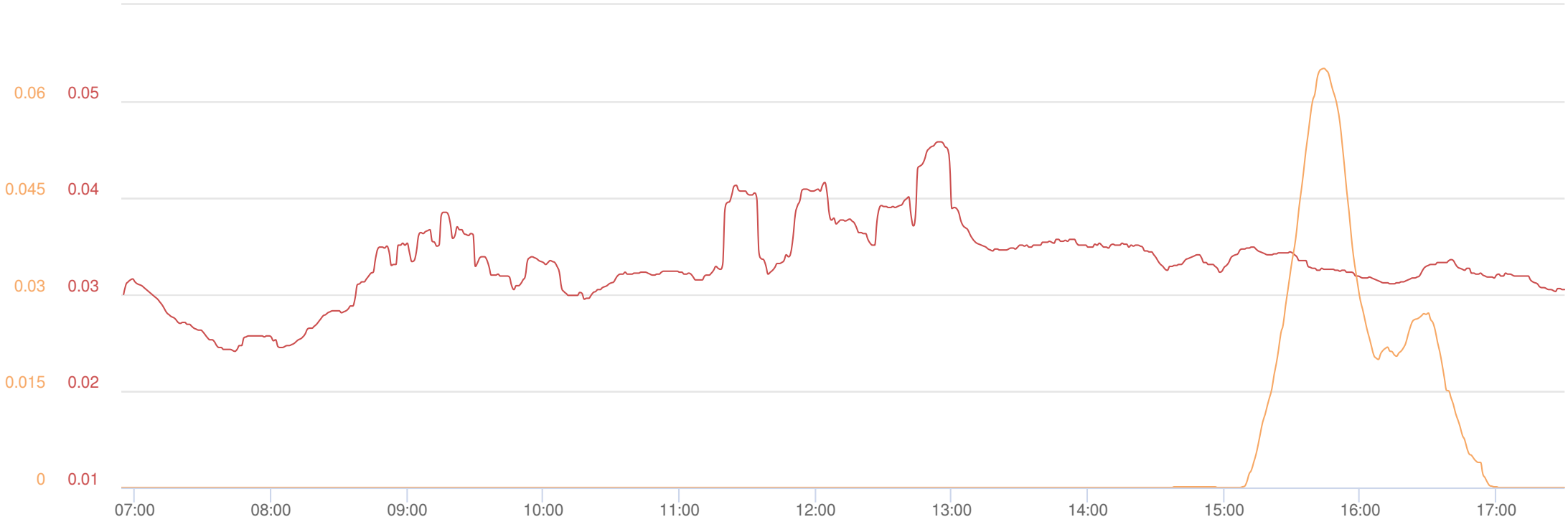
7 am	**74°**	Mostly Sunny	2%	SW 4 mph	^

Feels Like **74°**	Wind **SW 4 mph**	Humidity **86%**
UV Index **0 of 10**	Cloud Cover **29%**	Rain Amount **0 in**

8 am	**78°**	Mostly Sunny	2%	WSW 6 mph	v
9 am	**81°**	Sunny	2%	W 6 mph	v

10 am	**84°**	Sunny	1%	W 4 mph	
11 am	**87°**	Sunny	1%	W 5 mph	
12 pm	**90°**	Sunny	0%	W 4 mph	
1 pm	**92°**	Sunny	0%	W 5 mph	
2 pm	**94°**	Sunny	0%	WSW 5 mph	
3 pm	**94°**	Sunny	0%	SW 6 mph	
4 pm	**95°**	Mostly Sunny	0%	SW 7 mph	
5 pm	**95°**	Sunny	0%	SSW 7 mph	
6 pm	**94°**	Sunny	0%	S 7 mph	
7 pm	**92°**	Sunny	0%	S 7 mph	
8 pm	**89°**	Mostly Sunny	1%	SSE 6 mph	
9 pm	**86°**	Partly Cloudy	15%	SSE 6 mph	
10 pm	**85°**	Partly Cloudy	15%	SSE 7 mph	

Wed, 20th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0241	0.0332	0.0458

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0651

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/21/2022

Name: Jenna Albrecht

Temperature: 77-91 °F

Conditions: Sunny

Rel. Humidity: 74%

Winds: S, SW 8 - 13 MPH

Backgrounds

Dust: 55 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: South End of Area 2		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2	Exceedance	Malfunction
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: North Side of E-Lot Building	Exceedance	Malfunction
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: Northeast Corner of Site	Exceedance	Malfunction
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading from Area 2A excavation. Used the hoe-ram to process concrete in Area 2A excavation and ISS area. Used the muncher remove rebar from concrete from Area 2A excavation. Grout mixing and sampling in ISS cell 17. Precut ISS cell 14. Delivery of cement to grout plant.

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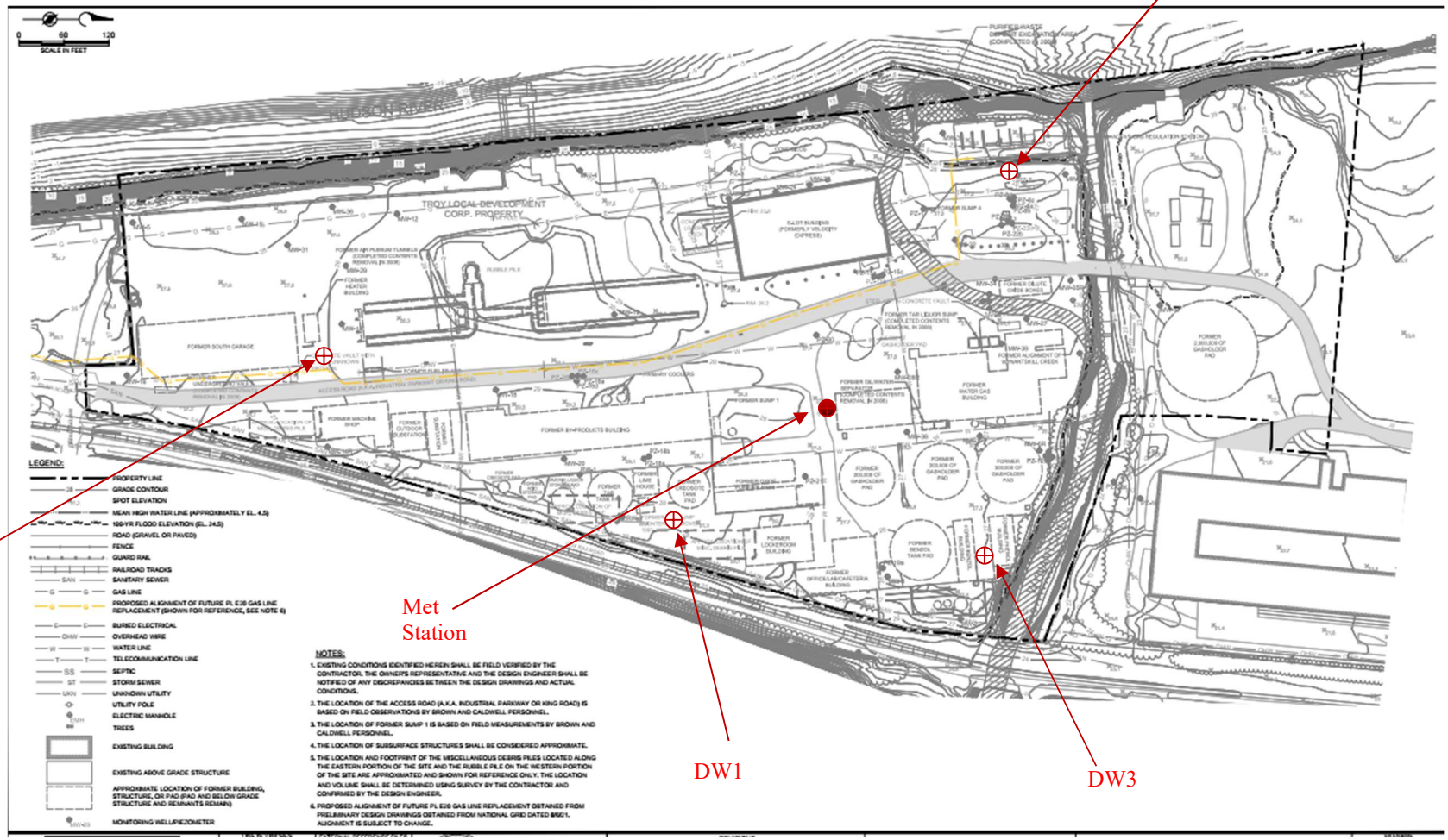
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/21/22

Wind Direction and Speed:
S, SW
8 to 13 MPH

Key

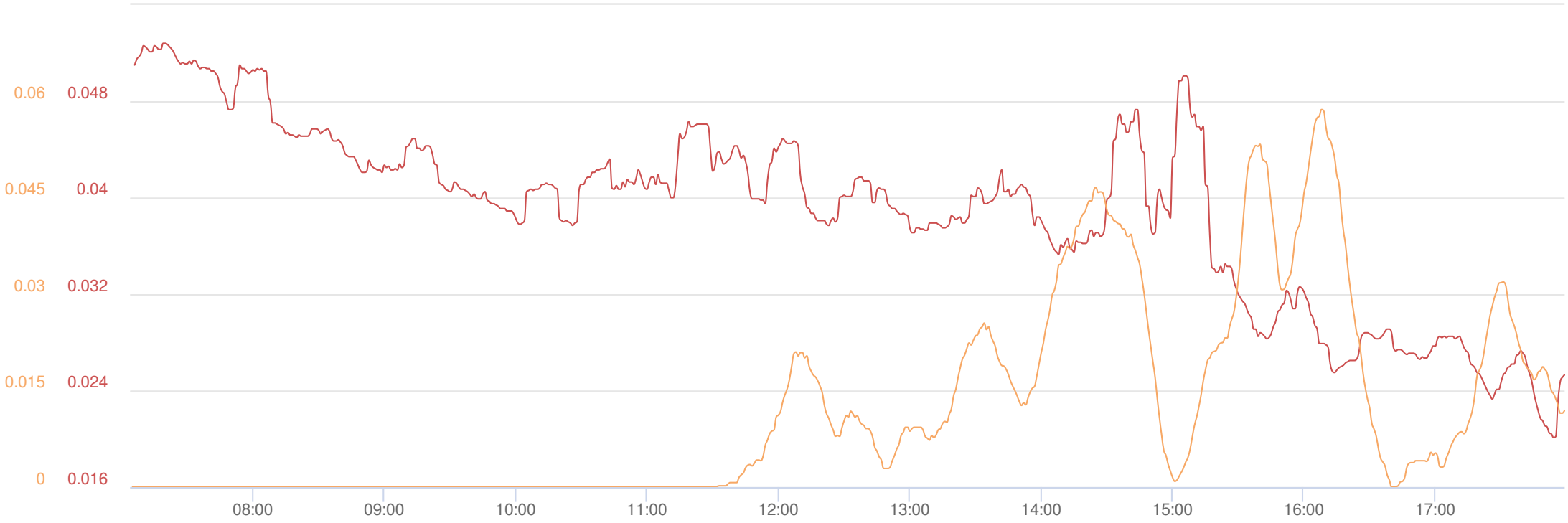
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Thu, 21st of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0201	**0.0389**	**0.0528**

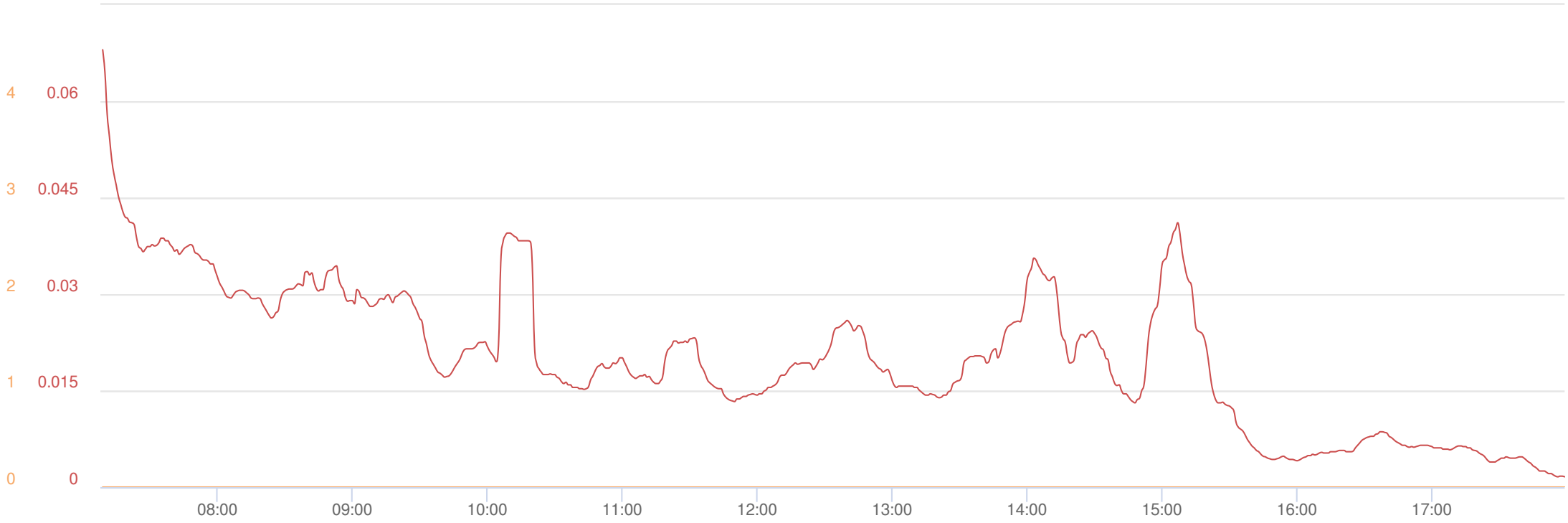
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.0119**	**0.0587**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Thu, 21st of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0016	0.0203	0.068

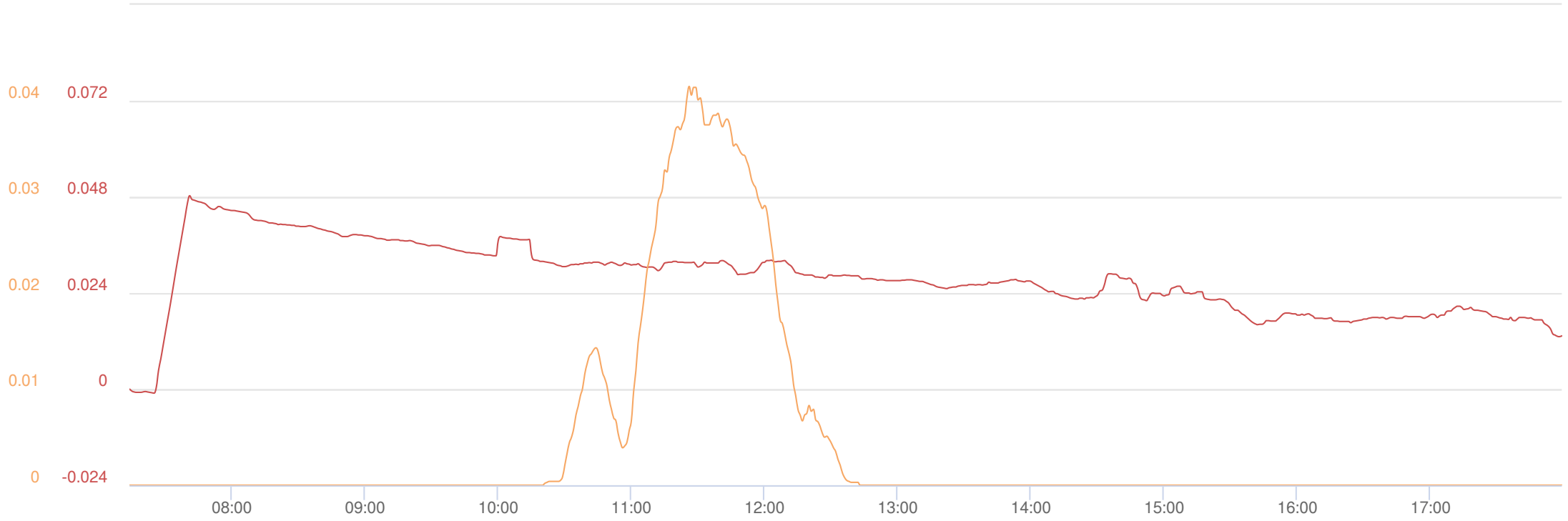
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7990 Main St, Troy, NY 12180, USA

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Thu, 21st of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.001	0.0276	0.0483

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0415

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7100-7400 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-21-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.1
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	103.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Hourly Weather - Troy, NY

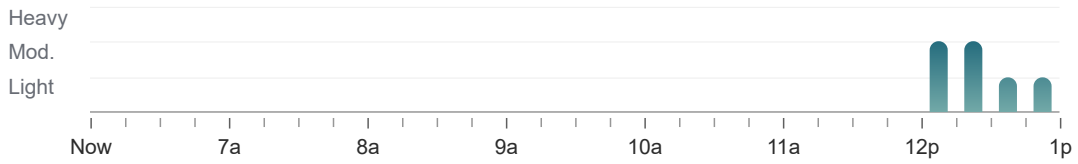
As of 6:01 am EDT

Heat Advisory

Potential for severe thunderstorms today.

Thunderstorms possible after 12 pm.

Advertisement



Thursday, July 21

6:00 am	**77°**	Sunny	5%	S 8 mph	^

Feels Like **77°**	Wind **S 8 mph**	Humidity **74%**
UV Index **0 of 10**	Cloud Cover **19%**	Rain Amount **0 in**

6:15 am	**78°**	Sunny	3%	S 9 mph	
6:30 am	**78°**	Sunny	4%	S 9 mph	
6:45 am	**79°**	Sunny	5%	S 9 mph	
7:00 am	**79°**	Sunny	11%	S 9 mph	v
8:00 am	**82°**	Mostly Sunny	12%	S 11 mph	v

Advertisement

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

9:00 am	84°	Partly Cloudy	14%	S 13 mph	
10:00 am	86°	Partly Cloudy	16%	S 12 mph	
11:00 am	87°	Partly Cloudy	24%	S 12 mph	
12:00 pm	89°	Scattered Thunderstorms	60%	SSW 12 mph	
1:00 pm	87°	Thunderstorms	66%	SSW 10 mph	
2:00 pm	89°	Scattered Thunderstorms	42%	SSW 10 mph	
3:00 pm	91°	Scattered Thunderstorms	38%	SSW 10 mph	
4:00 pm	91°	Scattered Thunderstorms	52%	WSW 11 mph	
5:00 pm	89°	Partly Cloudy	24%	W 11 mph	
6:00 pm	87°	Partly Cloudy	21%	W 10 mph	

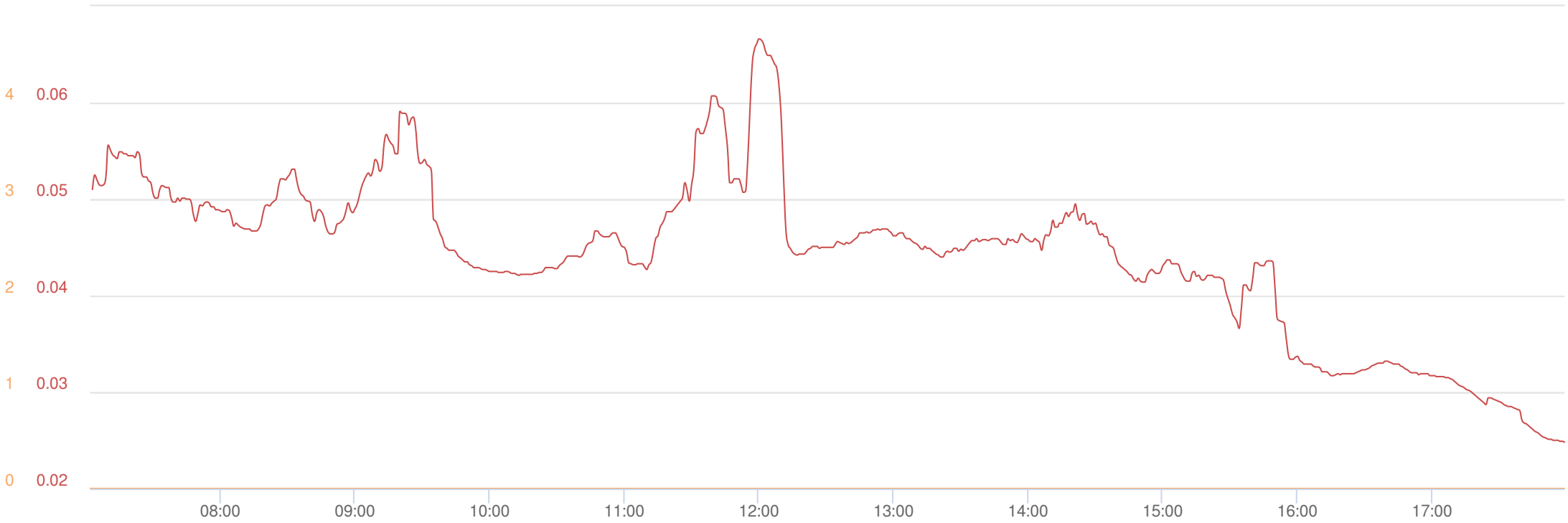
Advertisement

7:00 pm	85°	Mostly Sunny	14%	W 8 mph	
8:00 pm	84°	Sunny	10%	W 8 mph	
9:00 pm	81°	Mostly Clear	13%	W 6 mph	
10:00 pm	79°	Clear	17%	W 4 mph	
11:00 pm	77°	Clear	5%	WSW 4 mph	

Friday, July 22

12:00 am	75°	Clear	6%	SW 3 mph	
1:00 am	74°	Clear	6%	SSW 3 mph	
2:00 am	73°	Clear	7%	SSW 3 mph	
3:00 am	71°	Clear	7%	S 3 mph	
4:00 am	70°	Clear	7%	S 3 mph	
5:00 am	70°	Clear	7%	S 3 mph	
6:00 am	69°	Sunny	7%	SSE 3 mph	

Thu, 21st of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0249	0.044	0.0666

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/22/2022

Name: Jenna Albrecht

Temperature: 70 - 91 °F

Conditions: Sunny, Partly Cloudy

Rel. Humidity: 55%

Winds: S, W, SW 1 - 9 MPH

Backgrounds

Dust: 44 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: South End of Area 2		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2	Exceedance	Malfunction
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: North Side of E-Lot Building	Exceedance	Malfunction
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: Northeast Corner of Site	Exceedance	Malfunction
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading from Area 2A excavation. Used the hoe-ram to process concrete in Area 2A excavation. Grout mixing and sampling in ISS cell 14. Delivery of cement and slag to grout plant.

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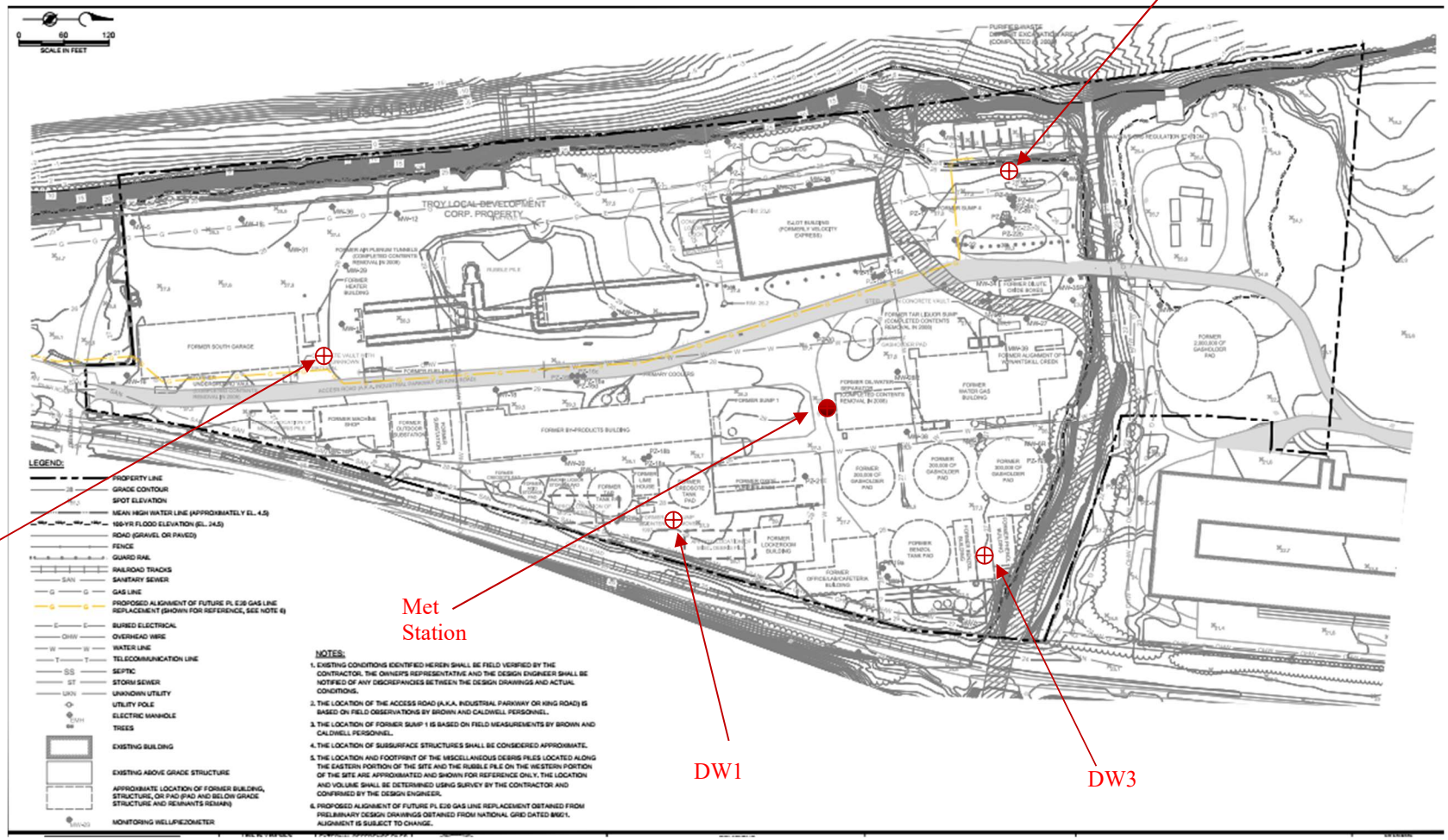
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/22/22

Wind Direction and Speed:
S, W, SW
1 to 9 MPH

Key

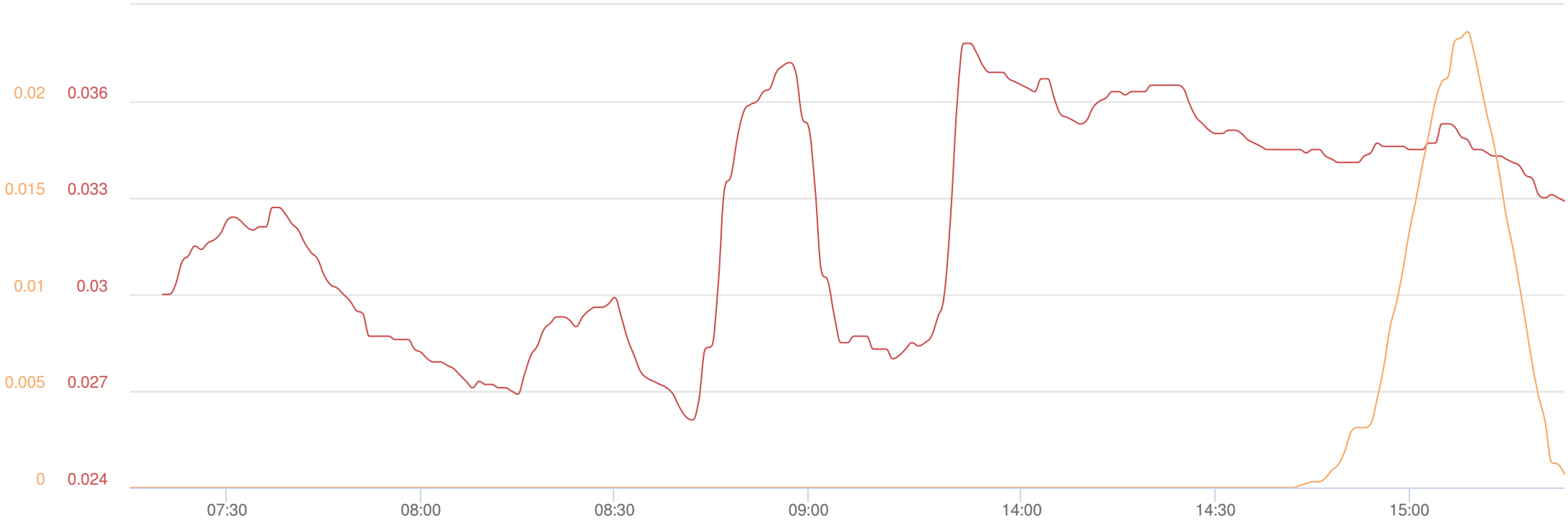
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Cicero, New York 13039

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Fax # (315) 698-1441
www.hseconsultingservices.com

Fri, 22nd of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0261	**0.0323**	**0.0378**

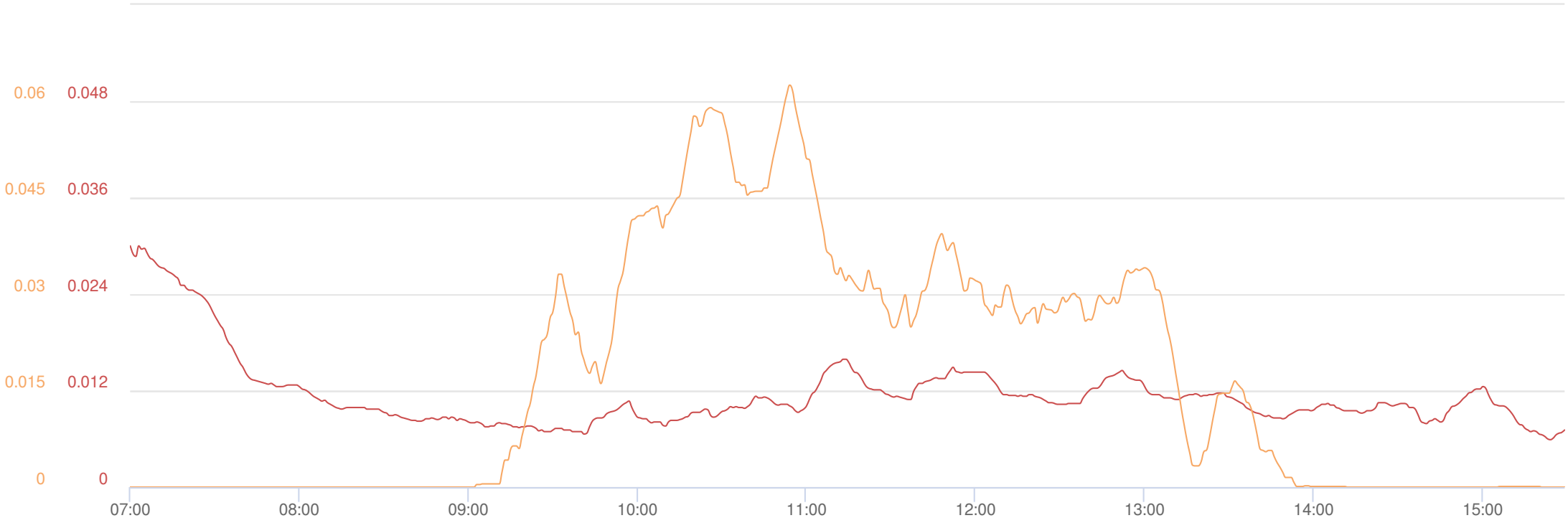
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.0019**	**0.0236**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 22nd of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0059	0.0115	0.03

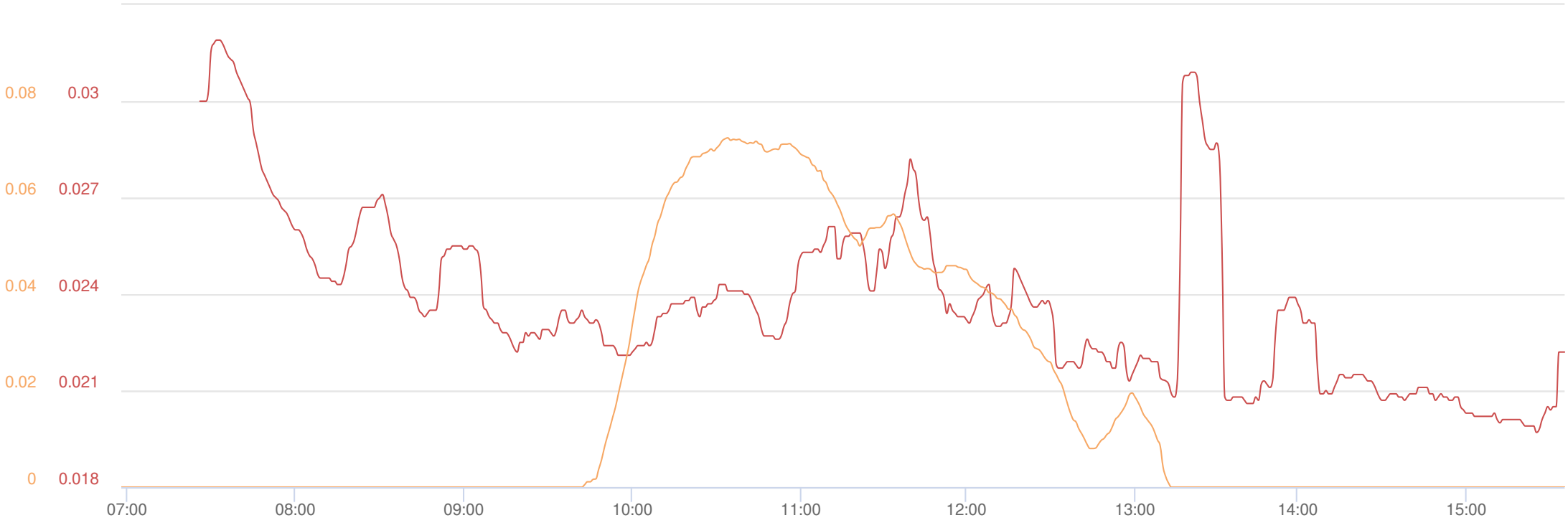
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0625

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 22nd of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0197	**0.0237**	**0.0319**

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0**	**0.0724**

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	7990 Main St, Troy, NY 12180, USA

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Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-22-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY
Instrument	**Battery OK?**	**Zero OK?**	**Calibration Gas**	**Known Value**	**Reading**	**Calibrated By:**	**Comments**
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.1
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Did not record or transmit data from 9:20AM – 1:45PM.
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	103.5	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

8636 Brewerton Road
Cicero, New York 13039

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Fax # (315) 698-1441
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Hourly Weather - Troy, NY

As of 6:21 am EDT

Heat Advisory

Friday, July 22

6:30 am	**70°**	Sunny	2%	S 1 mph

Advertisement

6:45 am	**71°**	Sunny	2%	S 1 mph	
7:00 am	**72°**	Sunny	2%	S 2 mph	^

Feels Like **72°**
Wind **S 2 mph**
Humidity **83%**
UV Index **0 of 10**
Cloud Cover **3%**
Rain Amount **0 in**

7:15 am	**73°**	Sunny	2%	S 2 mph	
8:00 am	**76°**	Sunny	2%	S 2 mph	v
9:00 am	**79°**	Sunny	1%	SSW 4 mph	v

Advertisement

10:00 am	**83°**	Sunny	0%	SSW 5 mph	v
11:00 am	**86°**	Sunny	0%	SW 6 mph	v
12:00 pm	**88°**	Sunny	0%	WSW 7 mph	v

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

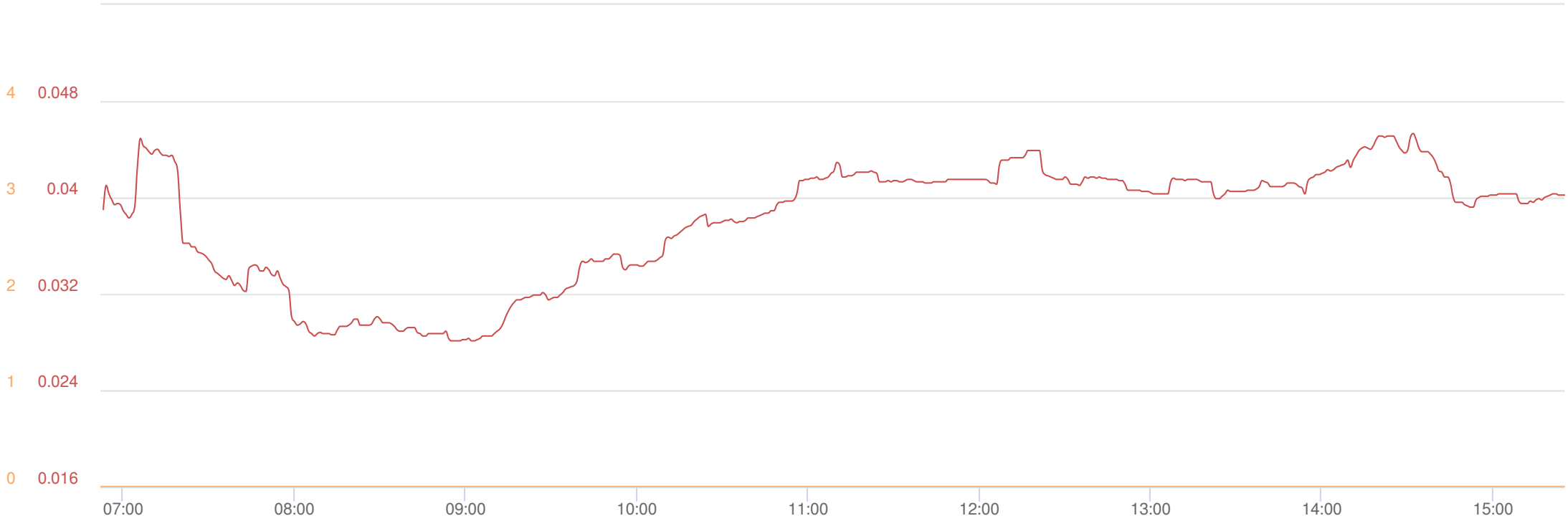
1:00 pm	**90°**	Sunny	3%	WSW 8 mph	
2:00 pm	**90°**	Partly Cloudy	15%	WSW 9 mph	
3:00 pm	**91°**	Partly Cloudy	15%	WSW 9 mph	
4:00 pm	**91°**	Partly Cloudy	15%	W 9 mph	
5:00 pm	**91°**	Partly Cloudy	15%	W 9 mph	
6:00 pm	**90°**	Partly Cloudy	15%	W 7 mph	
7:00 pm	**88°**	Partly Cloudy	15%	W 6 mph	
8:00 pm	**84°**	Partly Cloudy	13%	WSW 5 mph	
9:00 pm	**80°**	Mostly Clear	12%	SSE 4 mph	
10:00 pm	**78°**	Mostly Clear	10%	SSW 4 mph	
11:00 pm	**76°**	Clear	4%	S 2 mph	

Saturday, July 23

12:00 am	**75°**	Clear	4%	S 3 mph	

Advertisement

Fri, 22nd of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0281	0.038	0.0453

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/23/2022

Name: Jenna Albrecht

Temperature: 67 - 95 °F

Conditions: Sunny

Rel. Humidity: 70%

Winds: S, SSW 1 - 10 MPH

Backgrounds

Dust: 37 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: South End of Area 2		
	Serial # - Dust: 8530 183209	☐	☑
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: North Side of E-Lot Building		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 093103	☐	☑
	Serial # -VOC: 592-925887	☐	☐

Notes: Removed coal tar deposits from Area 2A excavation. Removed concrete and other debris from Area 2A excavation. Refreshed and added new delineations around spoils piles in ISS Area and Area 2A excavation. General housekeeping.

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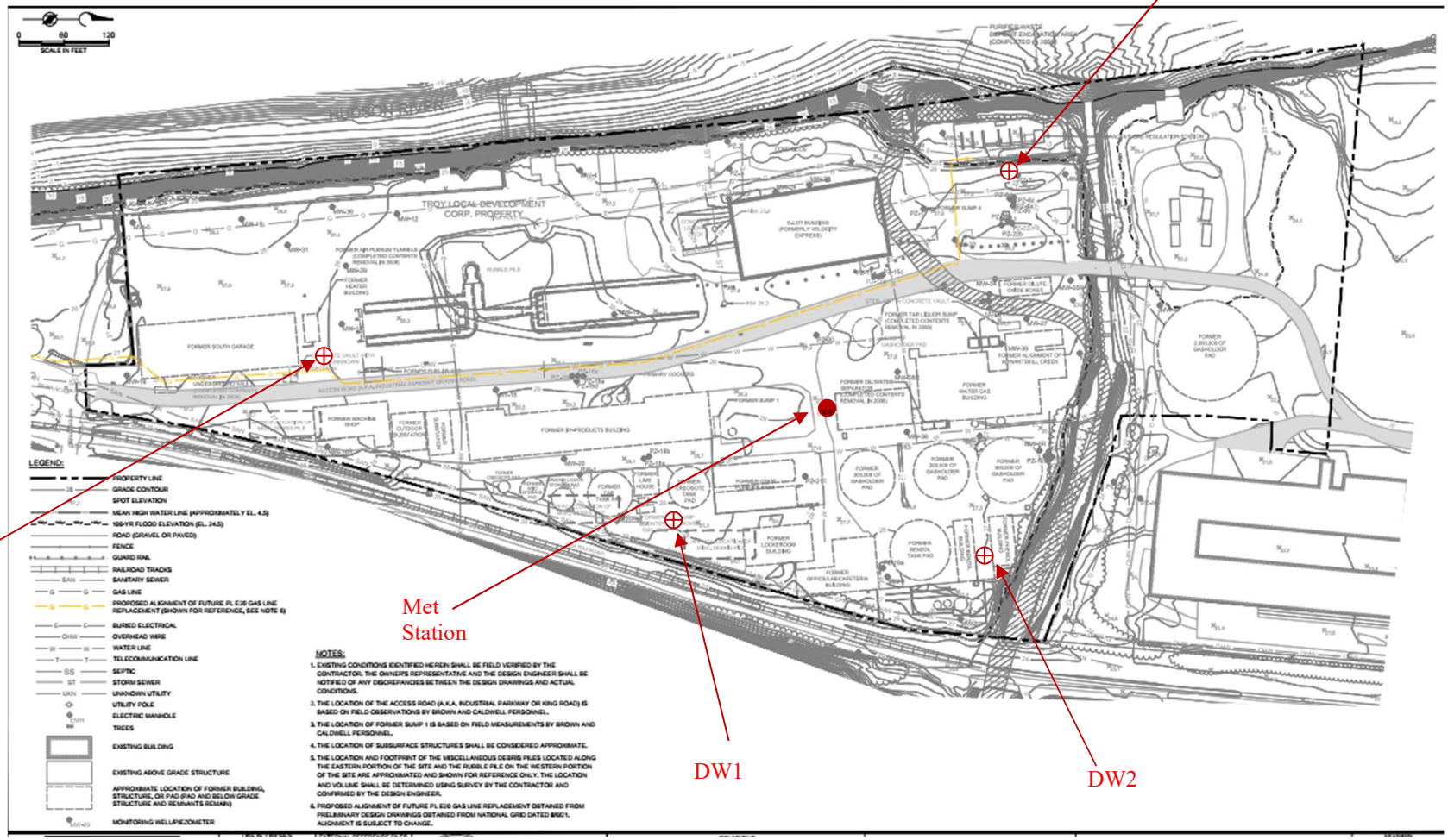
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/23/22

Wind Direction and Speed:
S, SSW
1 to 10 MPH

Key

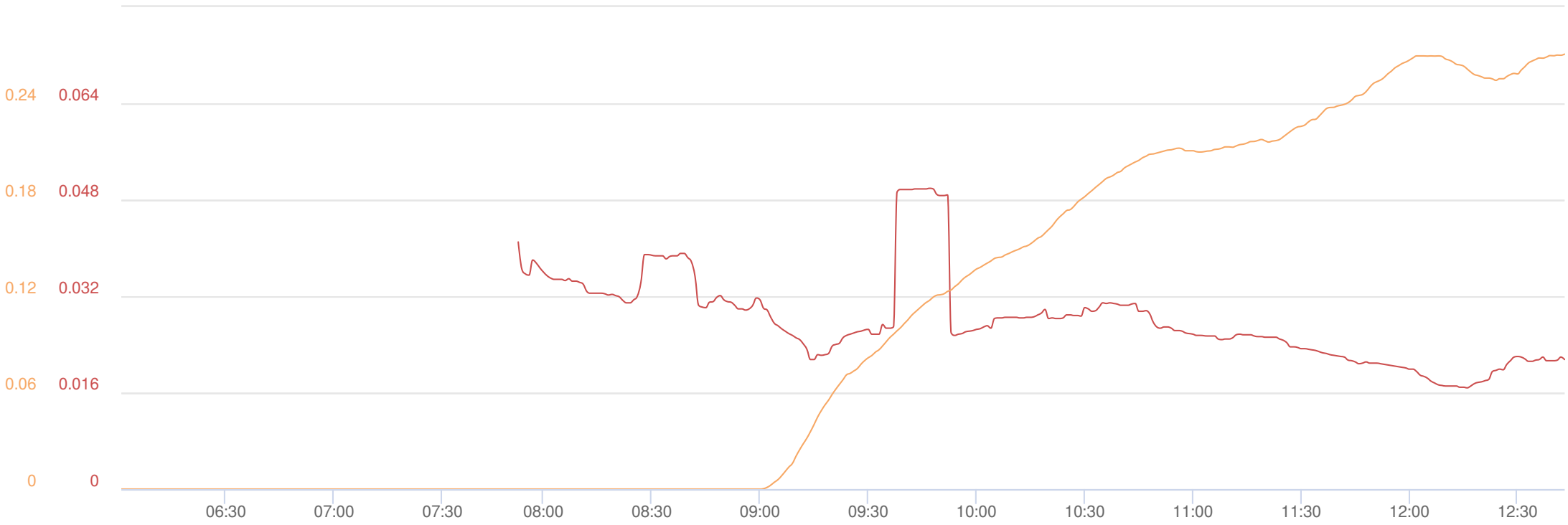
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Sat, 23rd of Jul 2022, 6:00:00 – 14:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0168	**0.0281**	**0.0499**

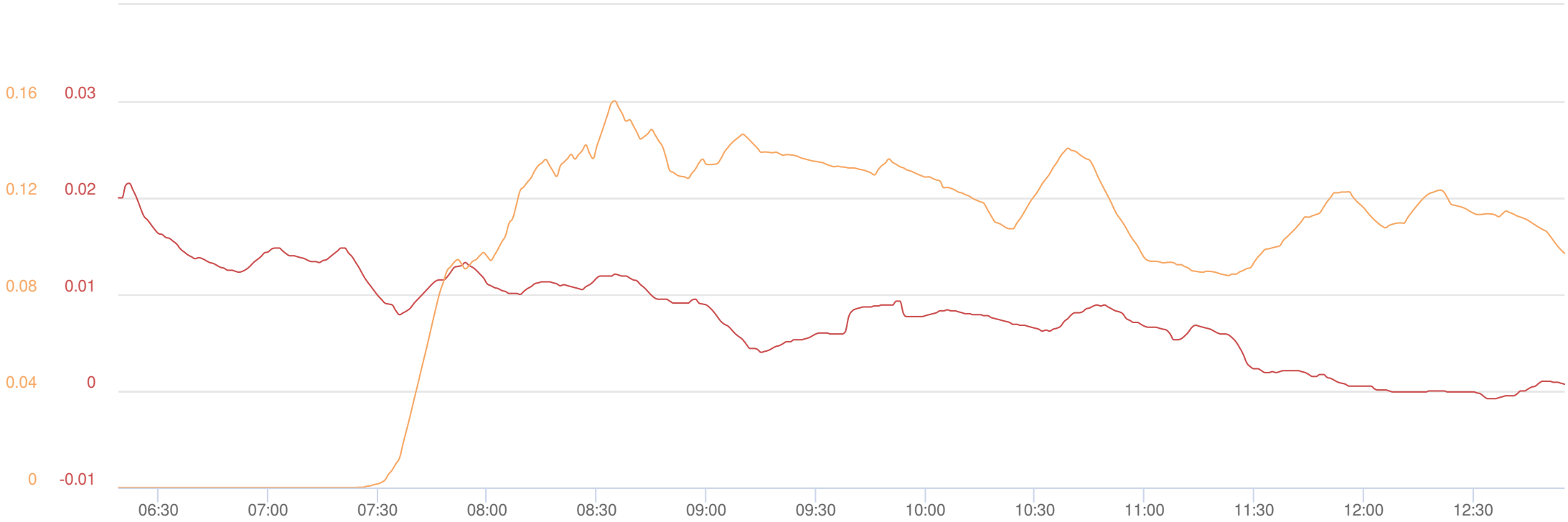
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.1008**	**0.27**

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Sat, 23rd of Jul 2022, 6:00:00 – 14:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0008	0.0078	0.0215

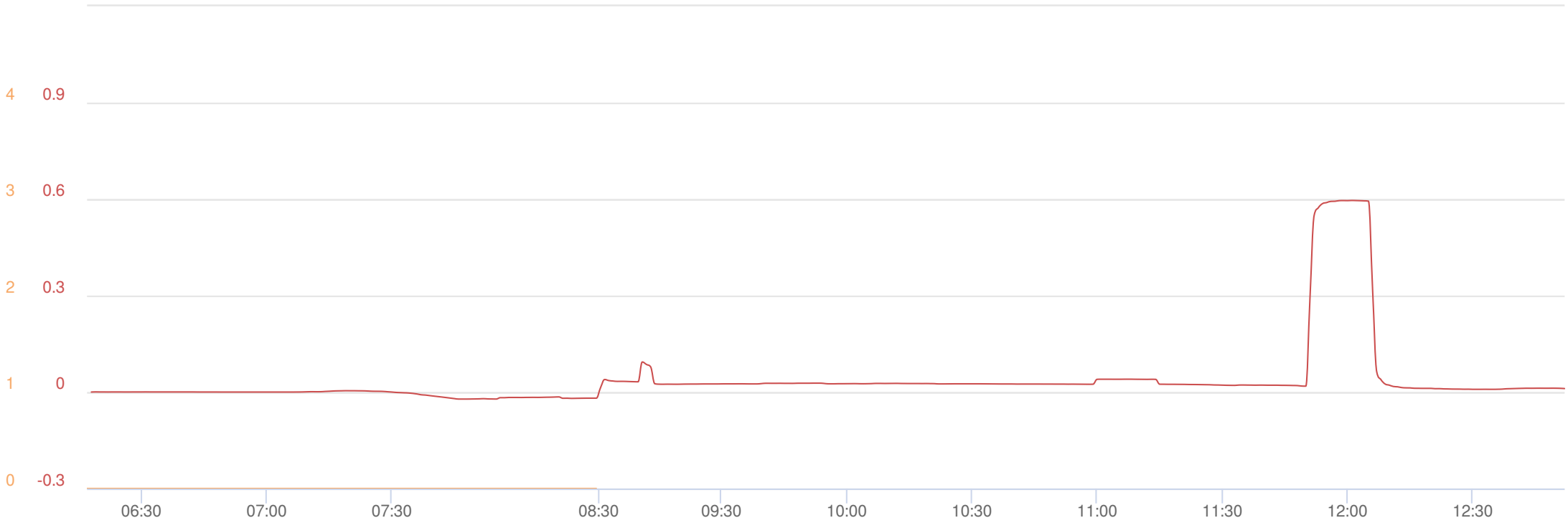
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0944	0.1601

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Sat, 23rd of Jul 2022, 6:00:00 – 14:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0218	0.0381	0.5958

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.	Date:	7-23-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A	Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	N/A	N/A	Isobutylene	100 ppm	N/A	J. Albrecht	Did not calibrate or use in the field on this day.
			O2	18%	N/A	J. Albrecht	
			H2S	10 ppm	N/A	J. Albrecht	
			CO	50 ppm	N/A	J. Albrecht	
			LEL	50%	N/A	J. Albrecht	
MultiRae MR187	N/A	N/A	Isobutylene	100 ppm	N/A	J. Albrecht	Did not calibrate or use in the field on this day.
			O2	18%	N/A	J. Albrecht	
			H2S	10 ppm	N/A	J. Albrecht	
			CO	50 ppm	N/A	J. Albrecht	
			LEL	50%	N/A	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Battery failed at 7:00 AM. Was unable to use it for remainder of the day.
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Ran negative, did trouble shooting until readings were normal.
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	101.0	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Hourly Weather - Troy, NY

As of 5:36 am EDT

Heat Advisory

Saturday, July 23

5:45 am	**67°**	Sunny	2%	S 1 mph	
6:00 am	**67°**	Sunny	2%	S 1 mph	^

Feels Like **67°**	Wind **S 1 mph**	Humidity **96%**
UV Index **0 of 10**	Cloud Cover **0%**	Rain Amount **0 in**

Advertisement

6:15 am	68°	Sunny	2%	S 1 mph	
6:30 am	69°	Sunny	2%	S 1 mph	
7:00 am	71°	Sunny	2%	S 1 mph	⌄
8:00 am	75°	Sunny	2%	SSW 2 mph	⌄

Advertisement

9:00 am	80°	Sunny	1%	SSW 3 mph	⌄
10:00 am	84°	Sunny	0%	SSW 4 mph	⌄
11:00 am	87°	Sunny	0%	SSW 5 mph	⌄
12:00 pm	90°	Sunny	0%	SSW 6 mph	⌄
1:00 pm	93°	Sunny	0%	SSW 7 mph	⌄
2:00 pm	94°	Sunny	0%	SSW 8 mph	⌄

Stay Safe

3:00 pm	**94°**	Sunny	0%	SSW 9 mph	
4:00 pm	**95°**	Mostly Sunny	0%	SW 10 mph	
5:00 pm	**95°**	Mostly Sunny	3%	SW 10 mph	
6:00 pm	**94°**	Mostly Sunny	4%	SW 9 mph	
7:00 pm	**92°**	Partly Cloudy	3%	SW 8 mph	
8:00 pm	**88°**	Partly Cloudy	3%	SSW 6 mph	
9:00 pm	**85°**	Partly Cloudy	11%	SSW 5 mph	
10:00 pm	**82°**	Partly Cloudy	7%	S 6 mph	
11:00 pm	**80°**	Partly Cloudy	3%	S 4 mph	

Sunday, July 24

12:00 am	**79°**	Partly Cloudy	4%	SSE 4 mph	
1:00 am	**78°**	Mostly Clear	7%	SSE 4 mph	
2:00 am	**77°**	Clear	3%	SSE 4 mph	

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement



Build A Network That Unites Data Center And Cloud

ADVERTISEMENT BY CISCO

Take a peek at the easy-to-use, one-view interface for cloud and data center networks.

Sat, 23rd of Jul 2022, 6:00:00 – 14:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.008	0.031	0.041

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/25/2022

Name: Jenna Albrecht

Temperature: 72 - 81 °F

Conditions: Thunderstorms, Partly Cloudy, Su

Rel. Humidity: 62%

Winds: S, WNW 4 - 12 MPH

Backgrounds

Dust: 46 ug/m3

VOC: 0.1 ppm

		Exceedance	Malfunction
UpWind	Location: South End of Area 2		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: North Side of E-Lot Building		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading from Area 2A excavation. Used hoe-ram and mucher to process concrete and remove rebar from debris. Grout mixing and sampling in ISS cell 15. Pre-cut ISS cell 22. Slag and cement delivered to the grout plant. Stopped work twice for 30 minutes due to lightning strikes at 7:10 AM and 2:25 PM.

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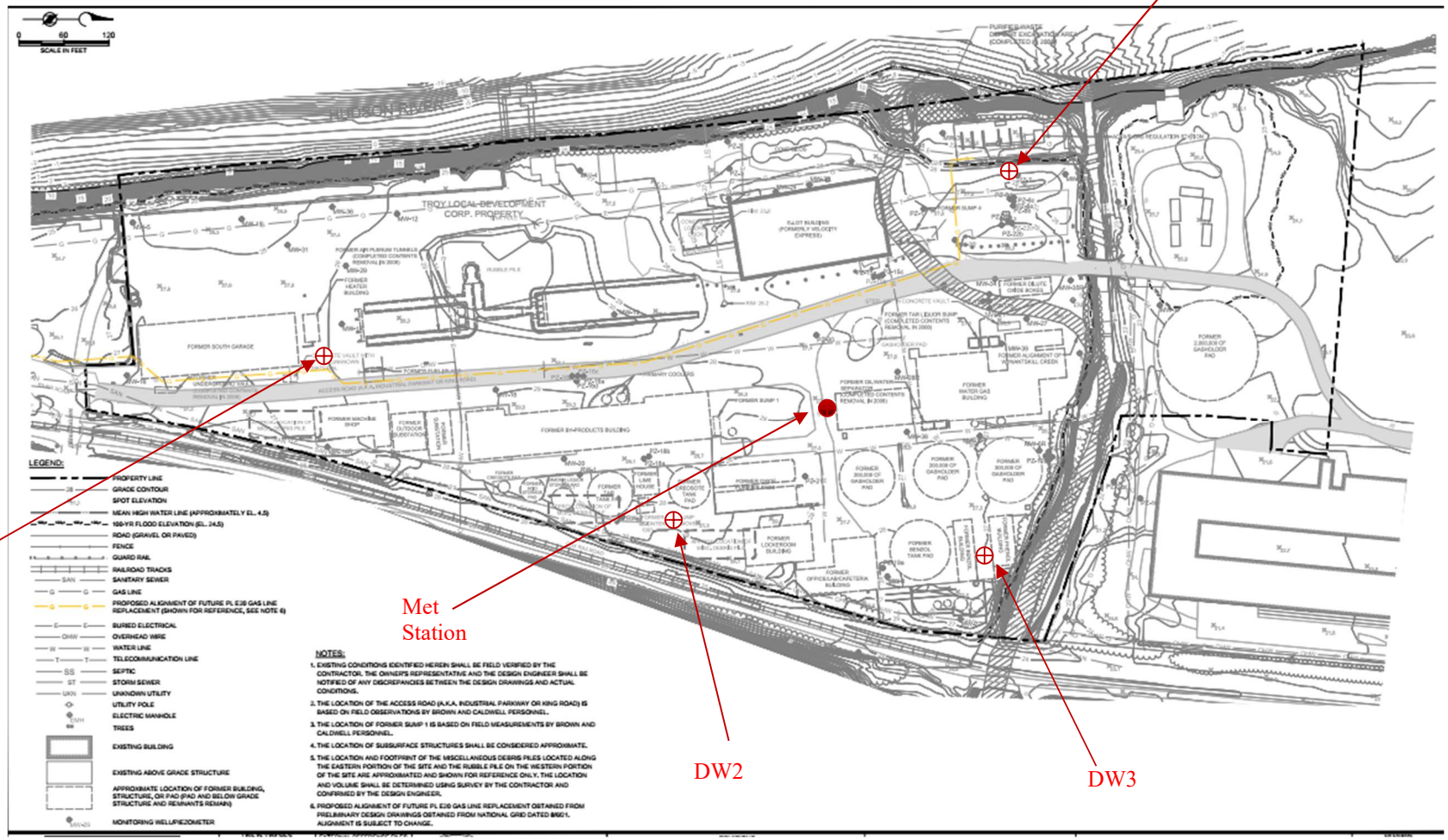
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/25/22

Wind Direction and Speed:
S, WNW
4 to 12 MPH

Key

UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Mon, 25th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0017	0.0259	0.05

VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	1.8667

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	7990 Main St, Troy, NY 12180, USA

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Mon, 25th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0009	0.0088	0.029

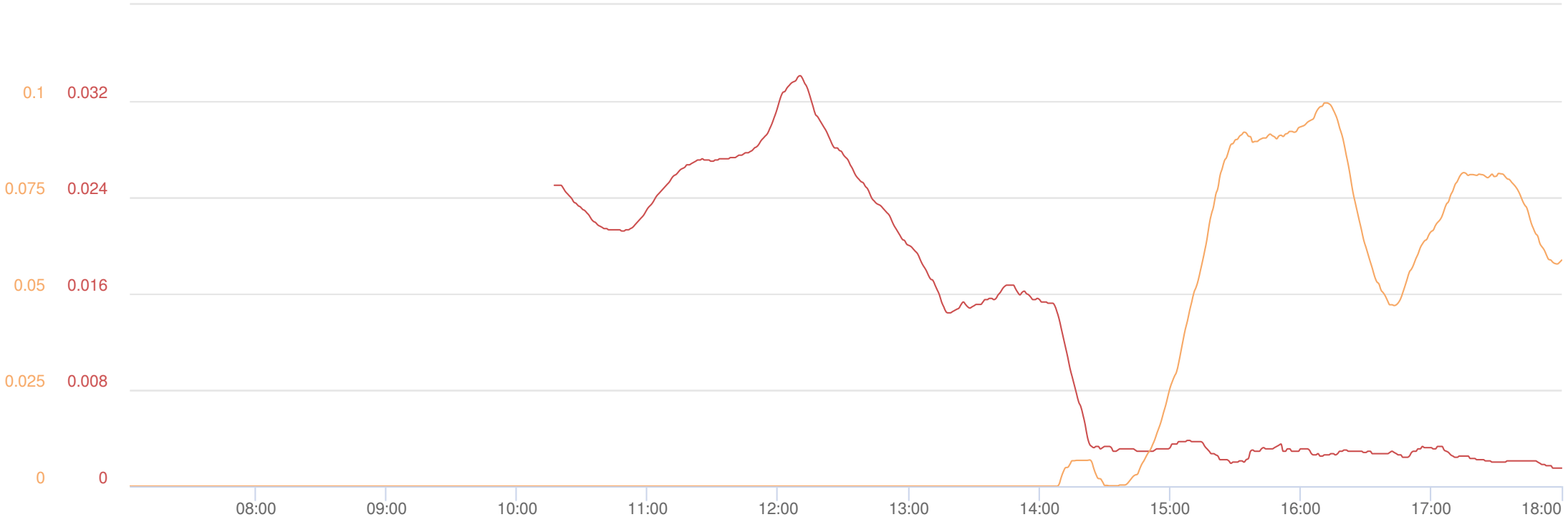
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0154	0.08

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Mon, 25th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0015	**0.0131**	**0.0341**

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	**0.0205**	**0.0995**

Name NG Troy SIR DW3
S/N 0B448910
Description Downwind 3 (0B4448910)
Location 8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-25-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.5
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.1
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.3	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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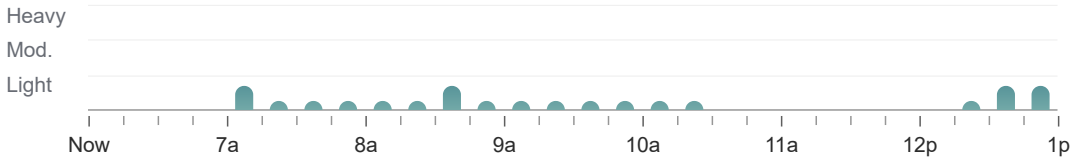
Hourly Weather - Troy, NY

As of 6:05 am EDT

Storms may contain strong gusty winds today.

Thunderstorms in the area. Rain possible around 6:45 am.

Advertisement



Monday, July 25

6:00 am	**73°**	Mostly Cloudy	22%	S 9 mph	^

Feels Like **73°**	Wind **S 9 mph**	Humidity **85%**
UV Index **0 of 10**	Cloud Cover **64%**	Rain Amount **0 in**

6:15 am	**72°**	Mostly Cloudy	20%	S 8 mph	
6:30 am	**72°**	Mostly Cloudy	20%	S 6 mph	
6:45 am	**72°**	Mostly Cloudy	22%	S 5 mph	
7:00 am	**72°**	Scattered Thunderstorms	55%	S 4 mph	v
8:00 am	**72°**	Thunderstorms	77%	S 5 mph	v

Advertisement

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

9:00 am	74°	Scattered Thunderstorms	49%	S 8 mph	
10:00 am	75°	Isolated Thunderstorms	32%	S 8 mph	
11:00 am	77°	Cloudy	24%	SSW 8 mph	
12:00 pm	80°	Scattered Thunderstorms	41%	SW 9 mph	
1:00 pm	80°	Thunderstorms	63%	WSW 10 mph	
2:00 pm	80°	Scattered Thunderstorms	35%	W 10 mph	
3:00 pm	81°	Partly Cloudy	20%	W 12 mph	
4:00 pm	81°	Partly Cloudy	15%	WNW 11 mph	
5:00 pm	81°	Partly Cloudy	4%	WNW 11 mph	
6:00 pm	81°	Partly Cloudy	3%	WNW 12 mph	

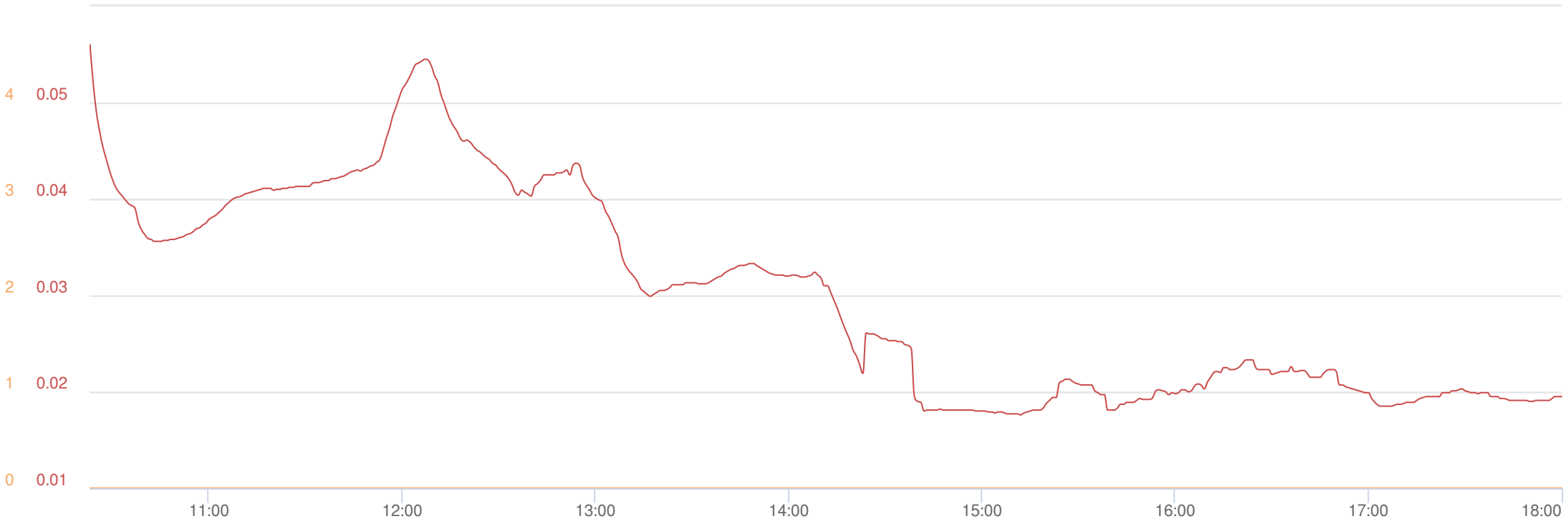
Advertisement

7:00 pm	78°	Partly Cloudy	3%	WNW 11 mph	
8:00 pm	75°	Partly Cloudy	1%	WNW 9 mph	
9:00 pm	72°	Mostly Clear	1%	WNW 7 mph	
10:00 pm	70°	Clear	2%	WNW 6 mph	
11:00 pm	67°	Clear	3%	W 4 mph	

Tuesday, July 26

12:00 am	65°	Clear	4%	W 3 mph	
1:00 am	63°	Clear	4%	W 2 mph	
2:00 am	61°	Clear	5%	WSW 2 mph	
3:00 am	60°	Clear	5%	WSW 2 mph	
4:00 am	60°	Clear	6%	WSW 1 mph	
5:00 am	59°	Clear	6%	SW 2 mph	
6:00 am	58°	Sunny	6%	SW 2 mph	
7:00 am	62°	Mostly Sunny	5%	SW 2 mph	

Mon, 25th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0176	0.0301	0.056

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/26/2022

Name: Jenna Albrecht

Temperature: 61 - 80 °F

Conditions: Sunny, Partly Cloudy

Rel. Humidity: 51%

Winds: W, WNW 2 - 10 MPH

Backgrounds

Dust: 15 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: North Side of E-Lot Building		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: South End of Area 2		
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading from Area 2A excavation. Used muncher to process concrete and remove rebar from debris. Grout mixing and sampling in ISS cell 22. Precut ISS cell 21. Precleared ISS cells 13, 18, & 19. Cement delivered to the grout plant. Capped utility lines in Area 2A excavation.

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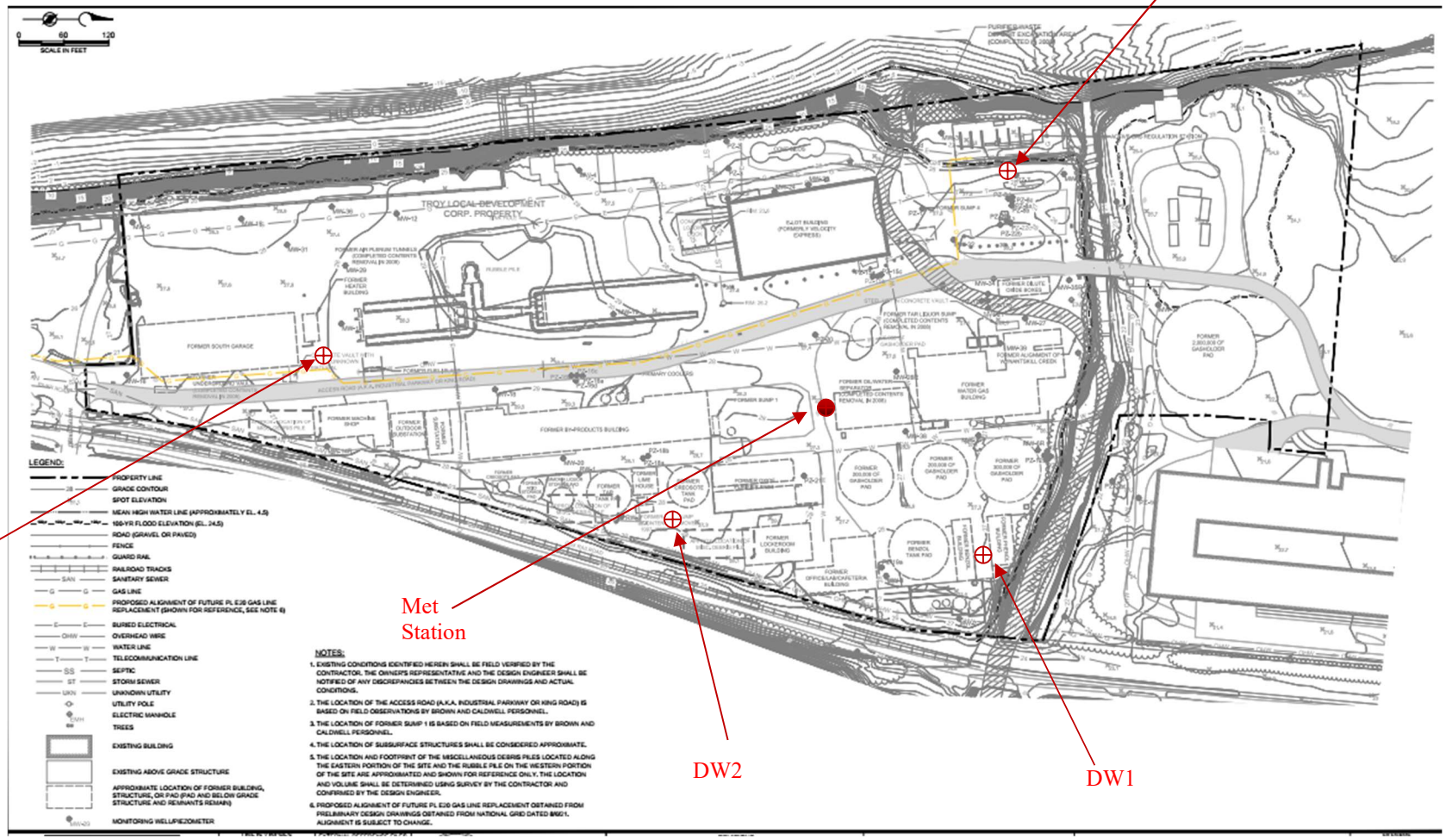
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/26/22

Wind Direction and Speed:
W, WNW
2 to 10 MPH

Key

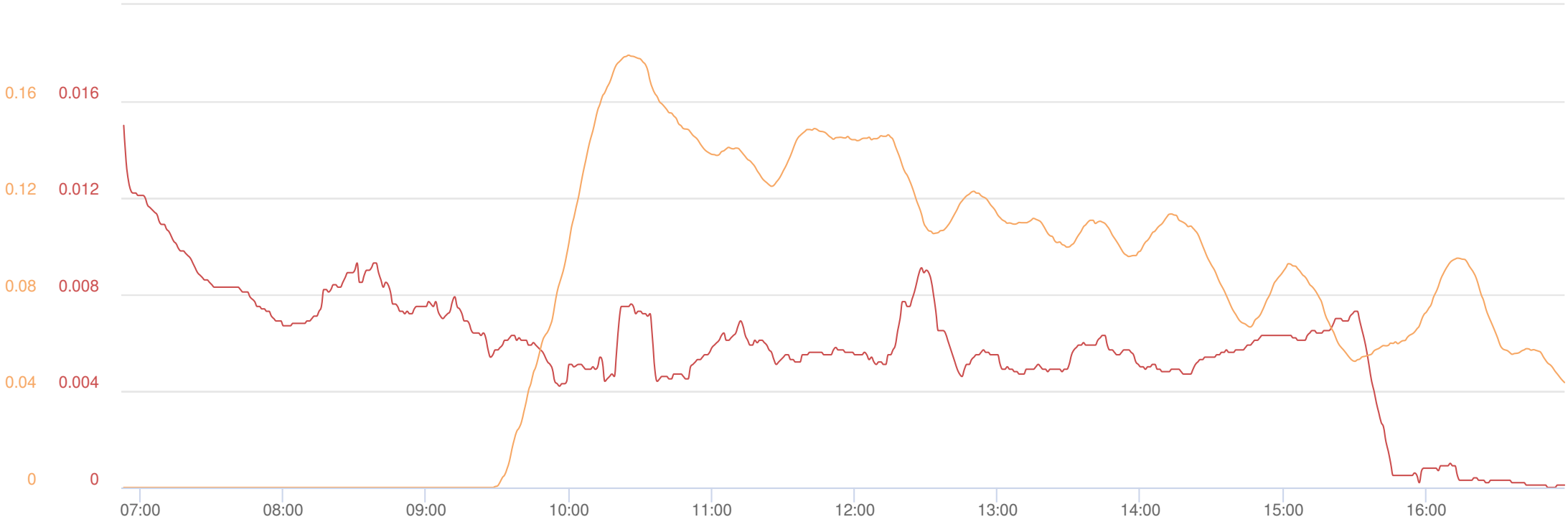
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Tue, 26th of Jul 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0	0.0057	0.015

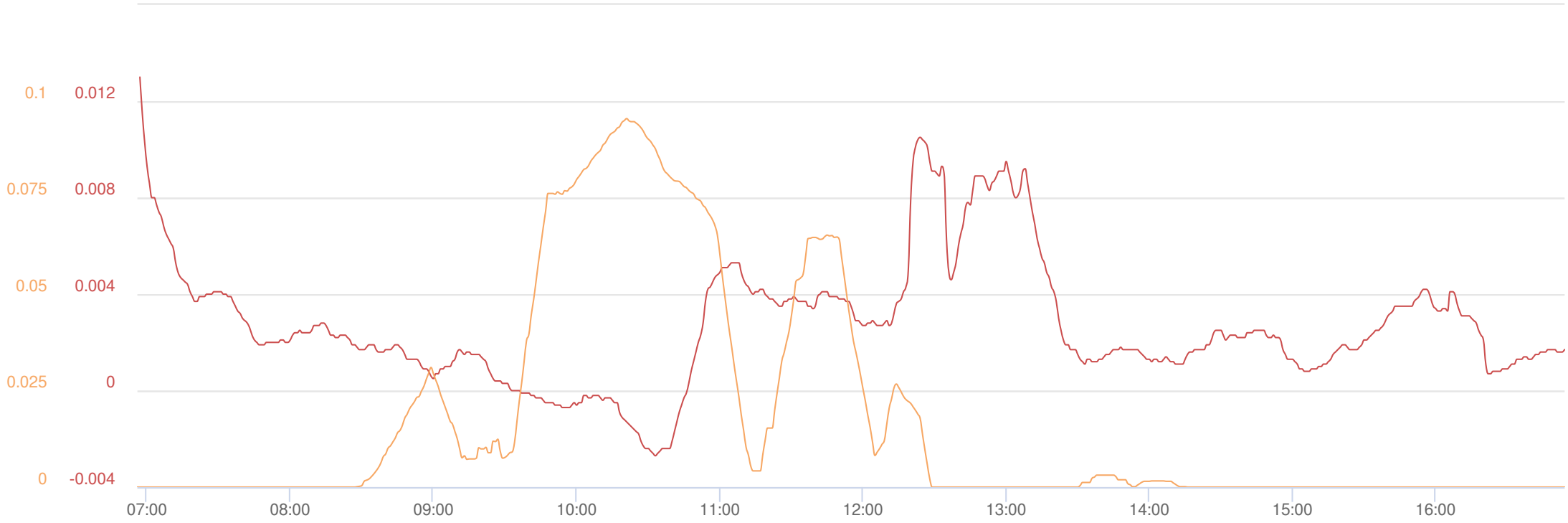
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.0768	0.1791

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 26th of Jul 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0027	0.0027	0.013

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0955

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 26th of Jul 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0009	0.0037	0.0097

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-26-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	99.9
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, monitor rezeroed.
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Began reading negative, monitor rezeroed.
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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59° Troy, NY

Today Hourly 10 Day Weekend Monthly Radar Video More

Hourly Weather - Troy, NY

As of 6:17 am EDT

Tuesday, July 26

6:15 am	**61°**	Sunny	2%	W 2 mph
6:30 am	**61°**	Mostly Sunny	2%	W 2 mph

Advertisement

6:45 am	**62°**	Mostly Sunny	2%	W 2 mph	
7:00 am	**63°**	Partly Cloudy	2%	W 2 mph	^

Feels Like **63°**	Wind **W 2 mph**	Humidity **79%**
UV Index **0 of 10**	Cloud Cover **30%**	Rain Amount **0 in**

8:00 am	**67°**	Partly Cloudy	1%	W 4 mph	v
9:00 am	**70°**	Partly Cloudy	1%	W 5 mph	v

Advertisement

10:00 am	**73°**	Mostly Cloudy	0%	W 7 mph	v
11:00 am	**75°**	Mostly Cloudy	0%	W 7 mph	v
12:00 pm	**77°**	Mostly Cloudy	0%	WNW 8 mph	v
1:00 pm	**78°**	Mostly Cloudy	0%	WNW 8 mph	v

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

2:00 pm	79°	Mostly Cloudy	0%	WNW 9 mph	
3:00 pm	80°	Mostly Cloudy	0%	W 10 mph	
4:00 pm	80°	Partly Cloudy	0%	WNW 10 mph	
5:00 pm	80°	Partly Cloudy	0%	WNW 9 mph	
6:00 pm	80°	Partly Cloudy	0%	WNW 9 mph	
7:00 pm	79°	Sunny	0%	WNW 9 mph	
8:00 pm	75°	Sunny	1%	WNW 7 mph	
9:00 pm	72°	Clear	1%	WNW 5 mph	
10:00 pm	69°	Clear	3%	WNW 4 mph	
11:00 pm	66°	Clear	4%	W 2 mph	

Wednesday, July 27

12:00 am	65°	Clear	4%	WSW 1 mph	
1:00 am	63°	Clear	5%	SW 1 mph	

Advertisement

Tue, 26th of Jul 2022, 6:00:00 – 17:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.006	0.0098	0.0223

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/27/2022

Name: Jenna Albrecht

Temperature: 59 - 85 °F

Conditions: Sunny, Partly Cloudy

Rel. Humidity: 53%

Winds: S, SSW 0 - 7 MPH

Backgrounds

Dust: 17 ug/m3

VOC: 0 ppm

		Exceedance	Malfunction
UpWind	Location: South End of Area 2		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: North Side of E-Lot Building		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 093103	☐	☐
	Serial # -VOC: 592-925887	☐	☐

Notes: Continued live loading from Area 2A excavation. Used muncher and hoe-ram to process concrete and remove rebar from debris. Grout mixing and sampling in ISS cell 21. Cement and slag delivered to the grout plant. Refilled bentonite hopper.

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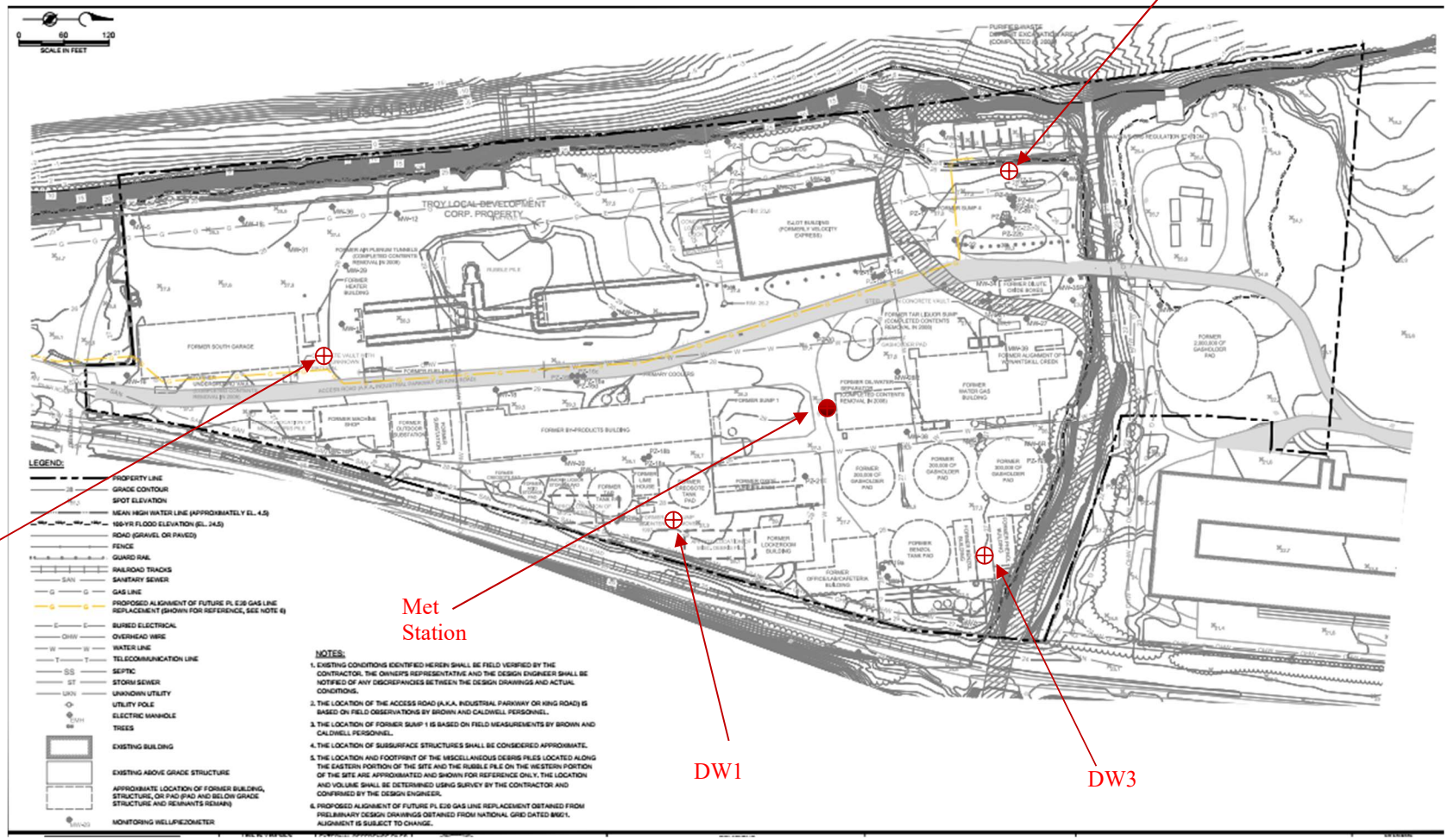
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/27/22

Wind Direction and Speed:
S, SSW
0 to 7 MPH

Key

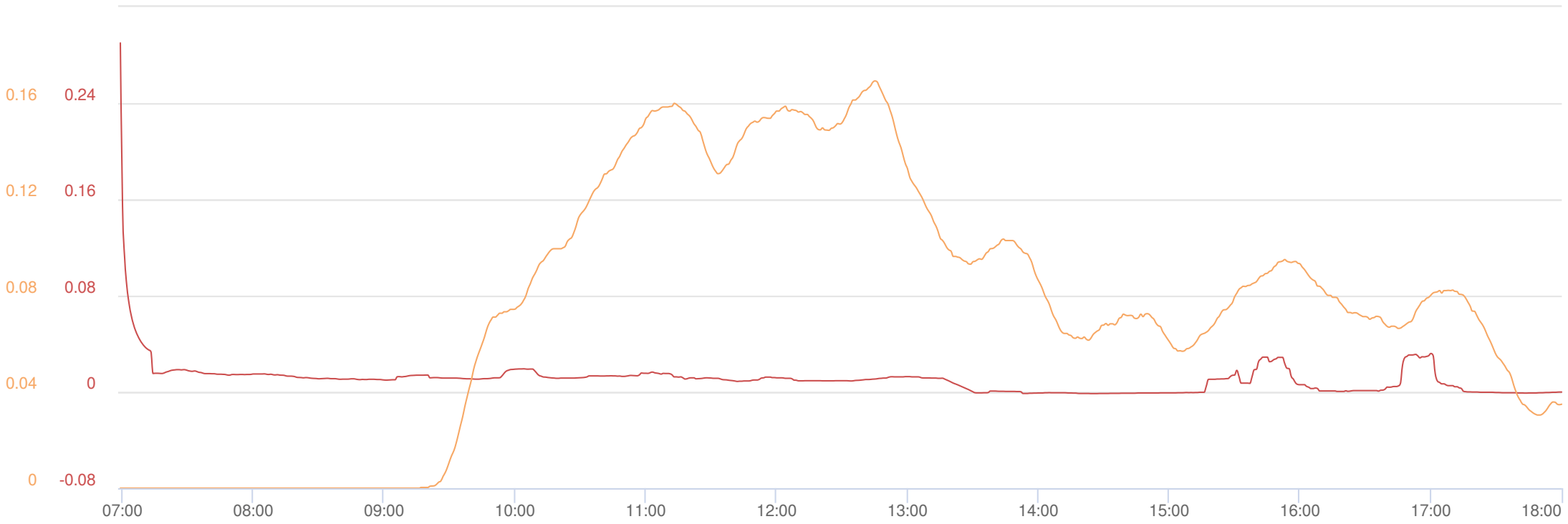
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Wed, 27th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0014	0.0106	0.29

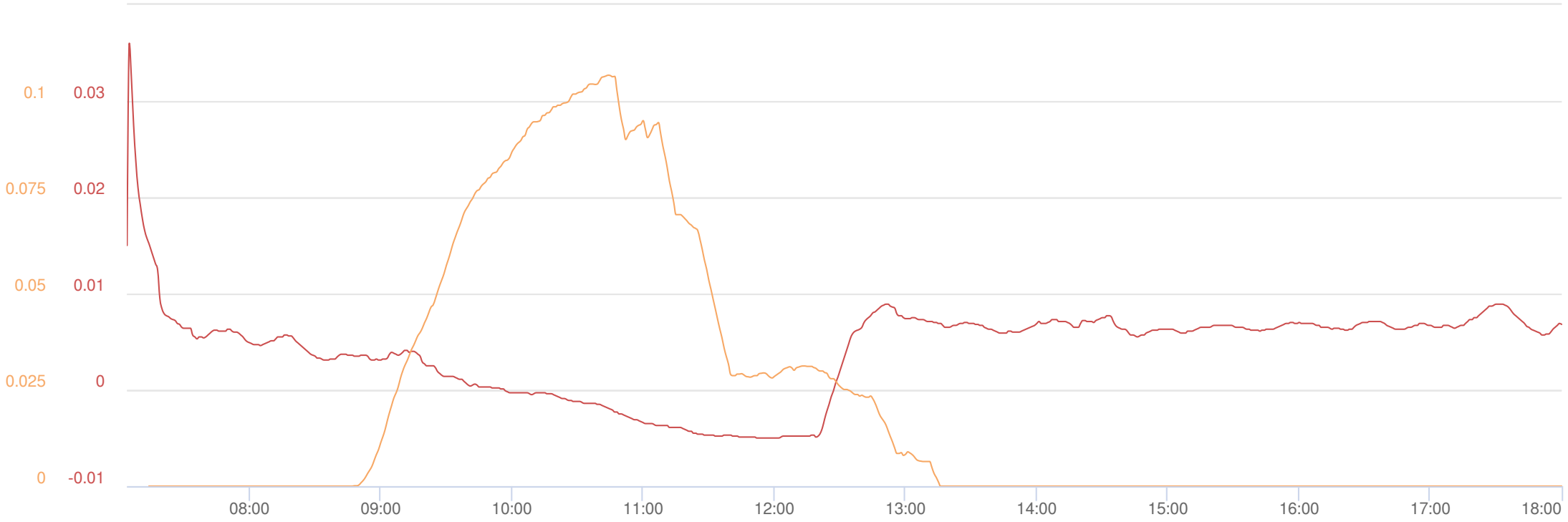
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.075	0.1692

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 27th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.005	0.0041	0.036

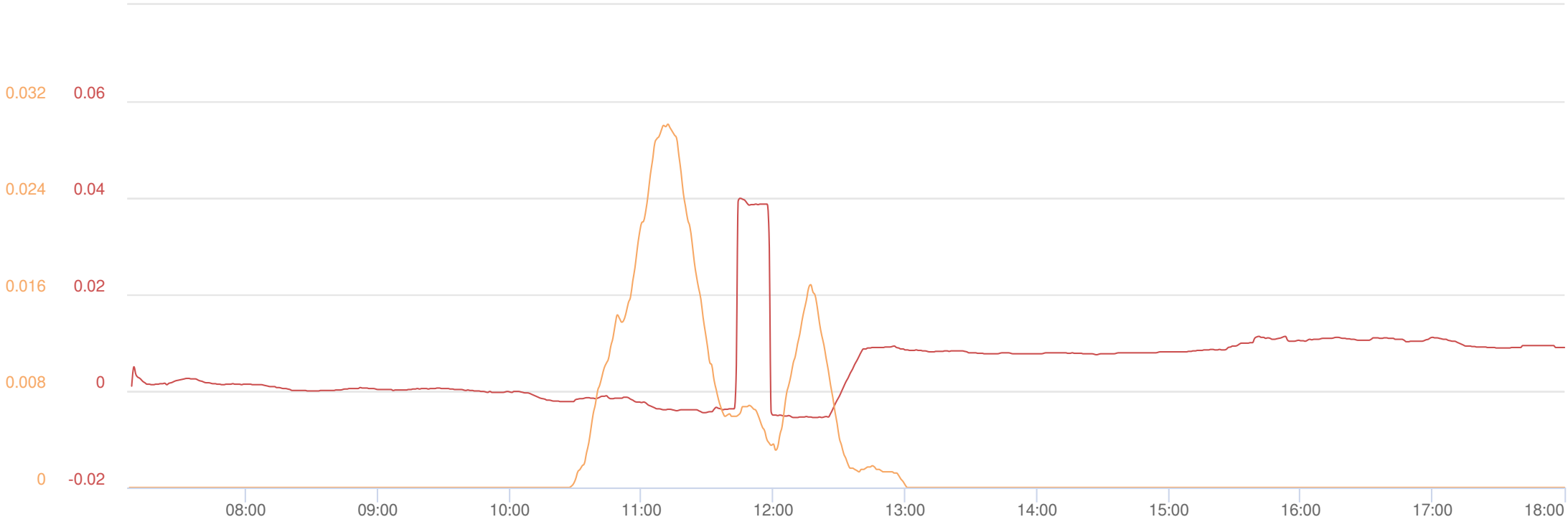
VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.1067

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Wed, 27th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust AVG 15m mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0055	0.005	0.0399

VOC AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.0301

Name	NG Troy SIR DW3
S/N	0B448910
Description	Downwind 3 (0B4448910)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-27-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	

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Cicero, New York 13039

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Hourly Weather - Troy, NY

As of 6:20 am EDT

Scattered showers tonight. Gusty winds and small hail are possible tomorrow.

Wednesday, July 27

6:15 am	**59°**	Mostly Sunny	2%	SSE 1 mph

Advertisement

6:30 am	**60°**	Mostly Sunny	2%	SSE 1 mph	
6:45 am	**61°**	Mostly Sunny	2%	S 1 mph	
7:00 am	**62°**	Partly Cloudy	2%	S 0 mph	^

Feels Like **62°**	Wind **S 0 mph**	Humidity **87%**
UV Index **0 of 10**	Cloud Cover **31%**	Rain Amount **0 in**

8:00 am	**66°**	Partly Cloudy	2%	S 1 mph	v
9:00 am	**70°**	Partly Cloudy	1%	SSW 2 mph	v

Advertisement

10:00 am	**73°**	Partly Cloudy	0%	S 2 mph	v
11:00 am	**77°**	Partly Cloudy	0%	SSW 3 mph	v
12:00 pm	**80°**	Mostly Cloudy	0%	SSW 3 mph	v

Stay Safe

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

1:00 pm	82°	Mostly Cloudy	0%	SSW 4 mph	
2:00 pm	83°	Mostly Cloudy	0%	SSW 4 mph	
3:00 pm	84°	Mostly Cloudy	0%	SSW 5 mph	
4:00 pm	85°	Mostly Cloudy	0%	SW 7 mph	
5:00 pm	85°	Mostly Cloudy	0%	SSW 6 mph	
6:00 pm	85°	Partly Cloudy	0%	S 6 mph	
7:00 pm	84°	Partly Cloudy	0%	S 6 mph	
8:00 pm	80°	Mostly Cloudy	15%	SSE 4 mph	
9:00 pm	78°	Mostly Cloudy	15%	SE 4 mph	
10:00 pm	76°	Partly Cloudy	15%	SE 4 mph	
11:00 pm	74°	Mostly Cloudy	15%	SSE 3 mph	

Thursday, July 28

12:00 am	73°	Mostly Cloudy	15%	SSE 4 mph	

1:00 am	71°	Mostly Cloudy	15%	SSE 3 mph	
2:00 am	71°	Mostly Cloudy	23%	SSE 4 mph	
3:00 am	70°	Few Showers	34%	SSE 4 mph	
4:00 am	70°	Showers	37%	SSE 4 mph	
5:00 am	70°	Mostly Cloudy	24%	SSE 4 mph	
6:00 am	70°	Mostly Cloudy	20%	SSE 4 mph	
7:00 am	71°	Showers	41%	S 5 mph	
8:00 am	73°	Few Showers	32%	SSE 6 mph	
9:00 am	77°	Showers	37%	S 8 mph	
10:00 am	79°	Isolated Thunderstorms	33%	S 7 mph	
11:00 am	82°	Scattered Thunderstorms	44%	S 7 mph	
12:00 pm	84°	Scattered Thunderstorms	43%	S 8 mph	
1:00 pm	86°	Scattered Thunderstorms	54%	S 8 mph	

2:00 pm	86°	Thunderstorms	72%	SSW 8 mph	
3:00 pm	85°	Thunderstorms	70%	SSW 8 mph	
4:00 pm	85°	Thunderstorms	74%	WSW 10 mph	
5:00 pm	84°	Scattered Thunderstorms	45%	W 9 mph	
6:00 pm	83°	Scattered Thunderstorms	43%	SW 7 mph	
7:00 pm	81°	Scattered Thunderstorms	39%	W 7 mph	
8:00 pm	78°	Partly Cloudy	11%	SSW 4 mph	
9:00 pm	77°	Partly Cloudy	10%	SSW 4 mph	
10:00 pm	76°	Partly Cloudy	11%	SSW 4 mph	
11:00 pm	73°	Partly Cloudy	15%	SSW 3 mph	

Friday, July 29

12:00 am	72°	Partly Cloudy	15%	S 2 mph	
1:00 am	71°	Partly Cloudy	15%	S 2 mph	

2:00 am	70°	Mostly Cloudy	15%	S 3 mph	
3:00 am	70°	Mostly Cloudy	15%	S 3 mph	
4:00 am	69°	Mostly Cloudy	15%	S 2 mph	
5:00 am	70°	Mostly Cloudy	8%	S 3 mph	
6:00 am	69°	Mostly Cloudy	12%	S 3 mph	

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St. Louis Flooding: At Least One Person Dead, 100 Rescued

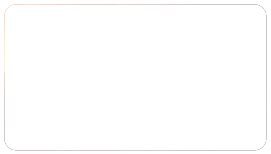
'Mothership' Storm Hovering Above North Dakota

Breaching Whale Belly Flops Onto Boat

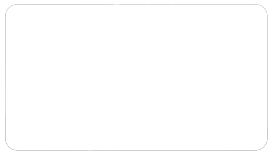
Heartbreaking Scene At St. Louis-Area Dog Rescue

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St. Louis Flooding, In Photos



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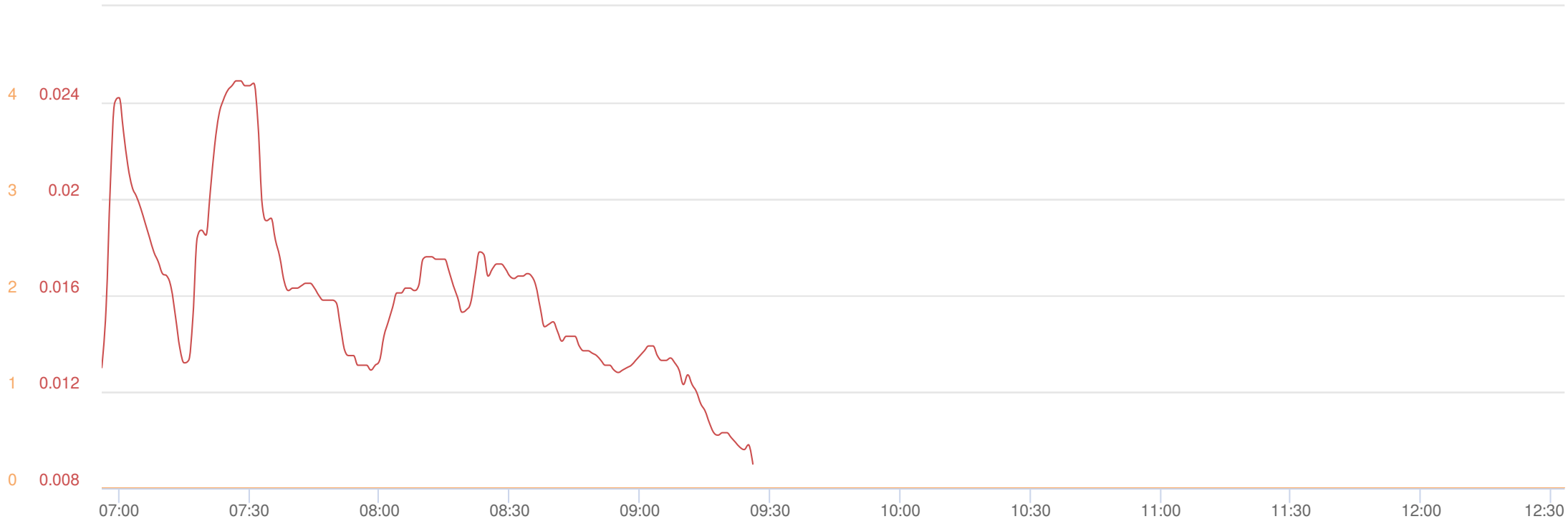
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Wed, 27th of Jul 2022, 6:00:00 – 18:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.009	0.0159	0.0249

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/28/2022

Name: Jenna Albrecht

Temperature: 71 - 88 °F Backgrounds

Conditions: Partly Cloudy, Afternoon Rainsho Dust: 37 ug/m3

Rel. Humidity: 84% VOC: 0 ppm

Winds: S, SSW 4 - 10 MPH

		Exceedance	Malfunction
UpWind	Location: South End of Area 2		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: North Side of E-Lot Building		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: Northeast Corner of Site		
	Serial # - Dust: 8530 093103	☐	☑
	Serial # -VOC: 592-925887	☐	☑

Notes: Continued live loading from Area 2A excavation. Used muncher and hoe-ram to process concrete and remove rebar from debris. Grout mixing and sampling in ISS cell 13. Recut ISS cell 7. Cement and slag delivered to the grout plant.

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Cicero, NY 13039

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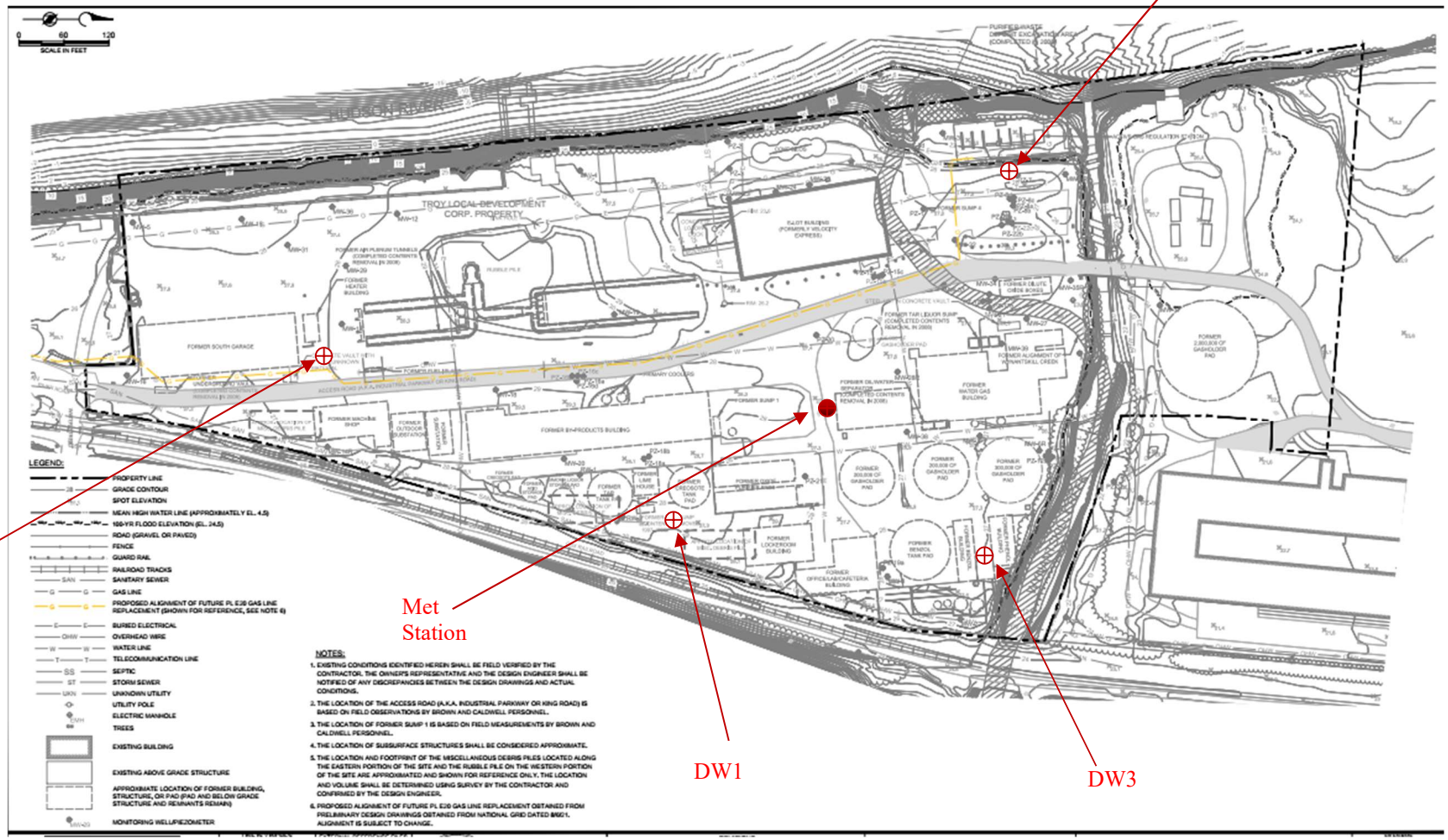
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/28/22

Wind Direction and Speed:
S, SSW
4 to 10 MPH

Key

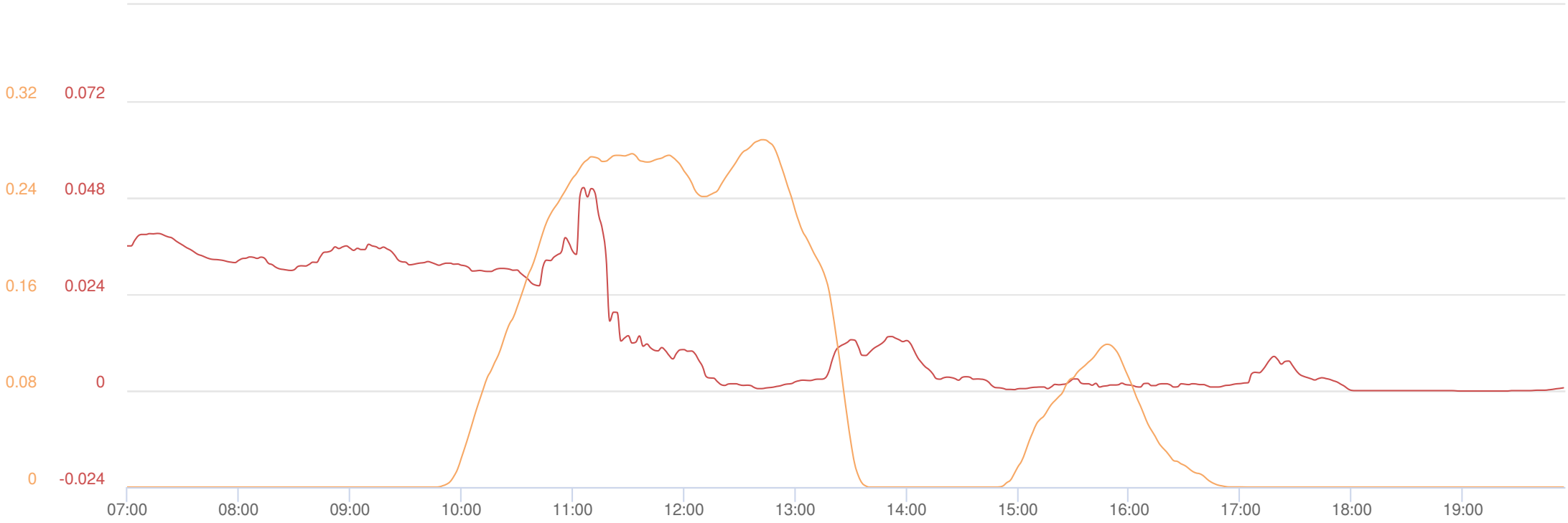
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Thu, 28th of Jul 2022, 6:00:00 – 20:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0001	0.0136	0.0527

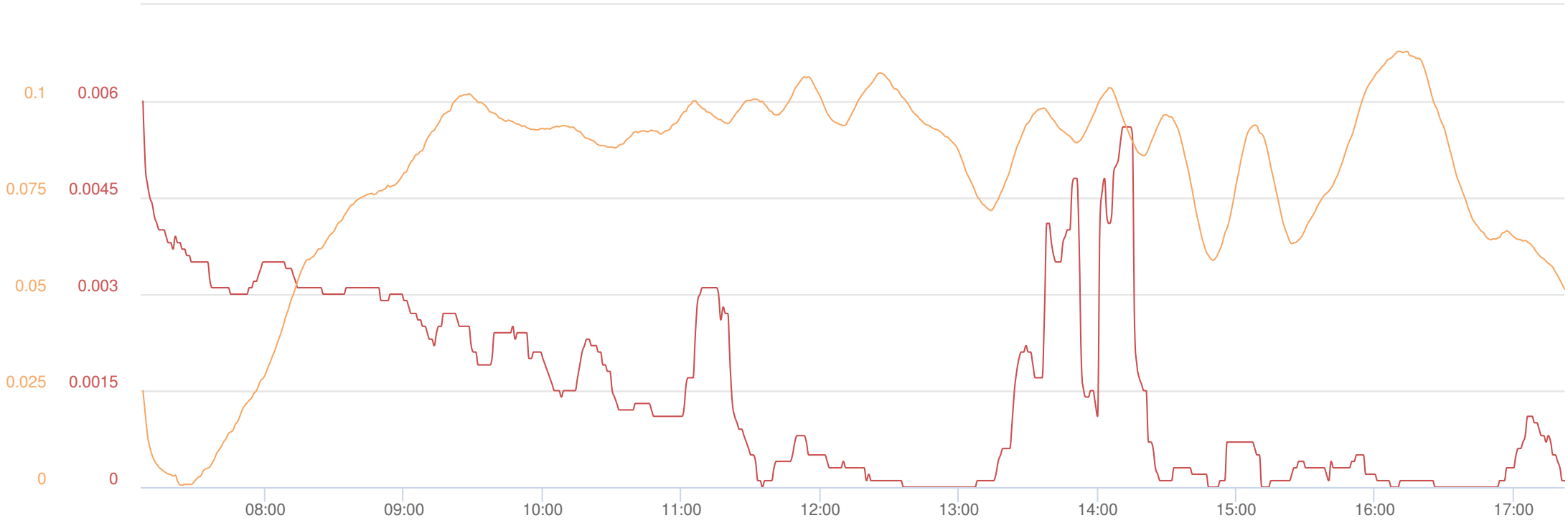
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0.2883

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Tue, 28th of Jun 2022, 6:00:00 – 20:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0	0.0015	0.006

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0.0005	0.0801	0.1129

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	7990 Main St, Troy, NY 12180, USA

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OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-28-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	99.8
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Out of service. Battery problem.
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	Out of service. Battery problem.

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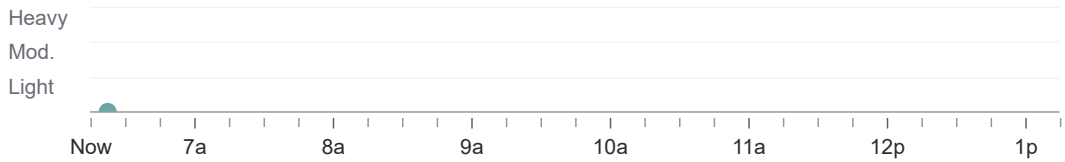
Hourly Weather - Troy, NY

As of 6:08 am EDT

Potential for severe thunderstorms today.

Rain ending around 6:15 am.

Advertisement



Thursday, July 28

6:15 am	**71°**	Few Showers	30%	SSE 4 mph	
6:30 am	**71°**	Cloudy	7%	SSE 4 mph	
6:45 am	**72°**	Cloudy	8%	S 4 mph	
7:00 am	**72°**	Cloudy	8%	S 4 mph	^

Feels Like **72°**
Wind **S 4 mph**
Humidity **81%**
UV Index **0 of 10**
Cloud Cover **87%**
Rain Amount **0 in**

8:00 am	**75°**	Mostly Cloudy	5%	S 5 mph	v
9:00 am	**77°**	Partly Cloudy	6%	S 7 mph	v

Advertisement

Stay Safe

10:00 am	79°	Partly Cloudy	3%	S 6 mph	
11:00 am	82°	Partly Cloudy	4%	S 7 mph	
12:00 pm	85°	Partly Cloudy	12%	S 7 mph	
1:00 pm	87°	Partly Cloudy	24%	S 8 mph	
2:00 pm	88°	Isolated Thunderstorms	32%	SSW 9 mph	
3:00 pm	88°	Scattered Thunderstorms	37%	SSW 9 mph	
4:00 pm	87°	Scattered Thunderstorms	37%	SW 10 mph	
5:00 pm	87°	Thunderstorms	73%	SSW 10 mph	
6:00 pm	84°	Thunderstorms	85%	W 10 mph	
7:00 pm	81°	Thunderstorms	61%	SSW 7 mph	

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

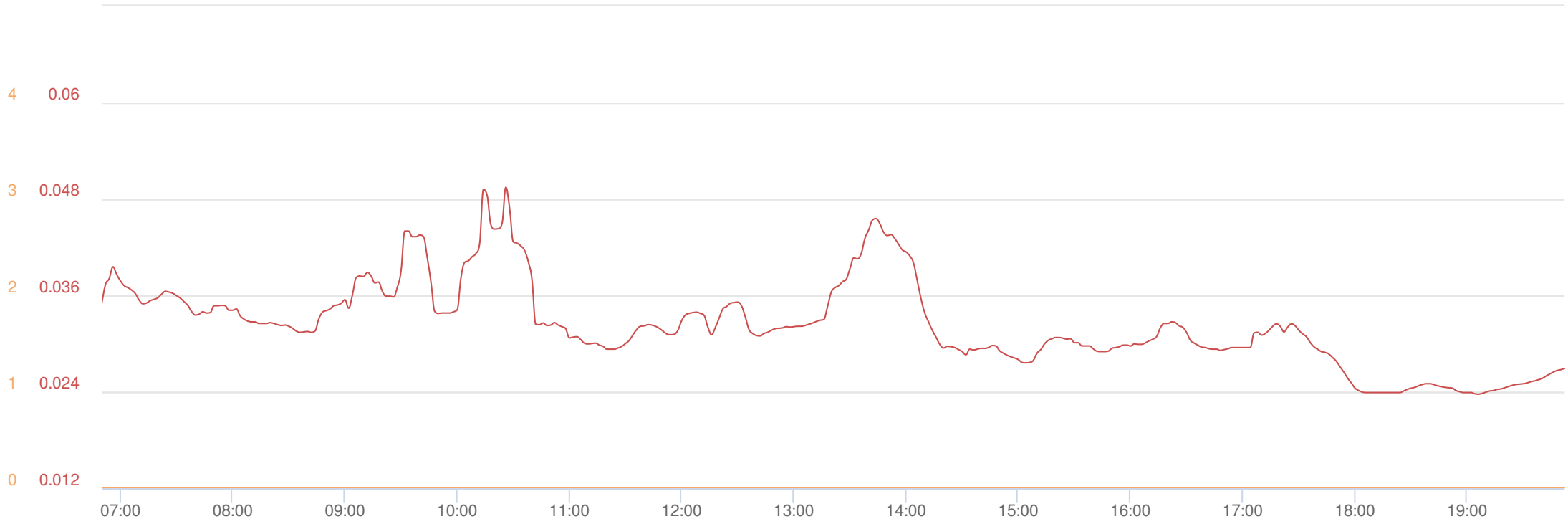
Advertisement

8:00 pm	78°	Showers	37%	WSW 5 mph	
9:00 pm	75°	Partly Cloudy	24%	W 4 mph	
10:00 pm	74°	Partly Cloudy	22%	SW 4 mph	
11:00 pm	73°	Partly Cloudy	12%	SSW 3 mph	

Friday, July 29

12:00 am	72°	Partly Cloudy	12%	S 3 mph	
1:00 am	71°	Partly Cloudy	12%	S 2 mph	
2:00 am	70°	Partly Cloudy	8%	S 3 mph	
3:00 am	69°	Partly Cloudy	8%	S 3 mph	
4:00 am	68°	Partly Cloudy	8%	S 3 mph	
5:00 am	68°	Partly Cloudy	8%	S 4 mph	
6:00 am	67°	Partly Cloudy	8%	S 3 mph	
7:00 am	69°	Partly Cloudy	8%	SSW 3 mph	
8:00 am	72°	Partly Cloudy	6%	S 4 mph	

Thu, 28th of Jul 2022, 6:00:00 – 20:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0237	0.0323	0.0512

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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National Grid - Troy (Water St.) Site – Area 2 – Phase 1A

Date: 7/29/2022

Name: Jenna Albrecht

Temperature: 68 - 86 °F

Backgrounds

Conditions: Sunny, Partly Cloudy

Dust: 27 ug/m3

Rel. Humidity: 50%

VOC: 0 ppm

Winds: SW, WSW 1 - 11 MPH

		Exceedance	Malfunction
UpWind	Location: South End of Area 2		
	Serial # - Dust: 8530 183209	☐	☐
	Serial # -VOC: 592-918409	☐	☐
DownWind #1	Location: East Roadway Fencebreak Inside Area 2		
	Serial # - Dust: 8530 093102	☐	☐
	Serial # -VOC: 592-922512	☐	☐
DownWind #2	Location: North Side of E-Lot Building		
	Serial # - Dust: 8530 141611	☐	☐
	Serial # -VOC: 592-925884	☐	☐
DownWind #3	Location: N/A		
	Serial # - Dust: 8530 093103	☐	☑
	Serial # -VOC: 592-925887	☐	☑

Notes: Continued live loading from Area 2A excavation. Used muncher and hoe-ram to process concrete and remove rebar from debris. Grout mixing and sampling in ISS cell 7. Cement and slag delivered to the grout plant.

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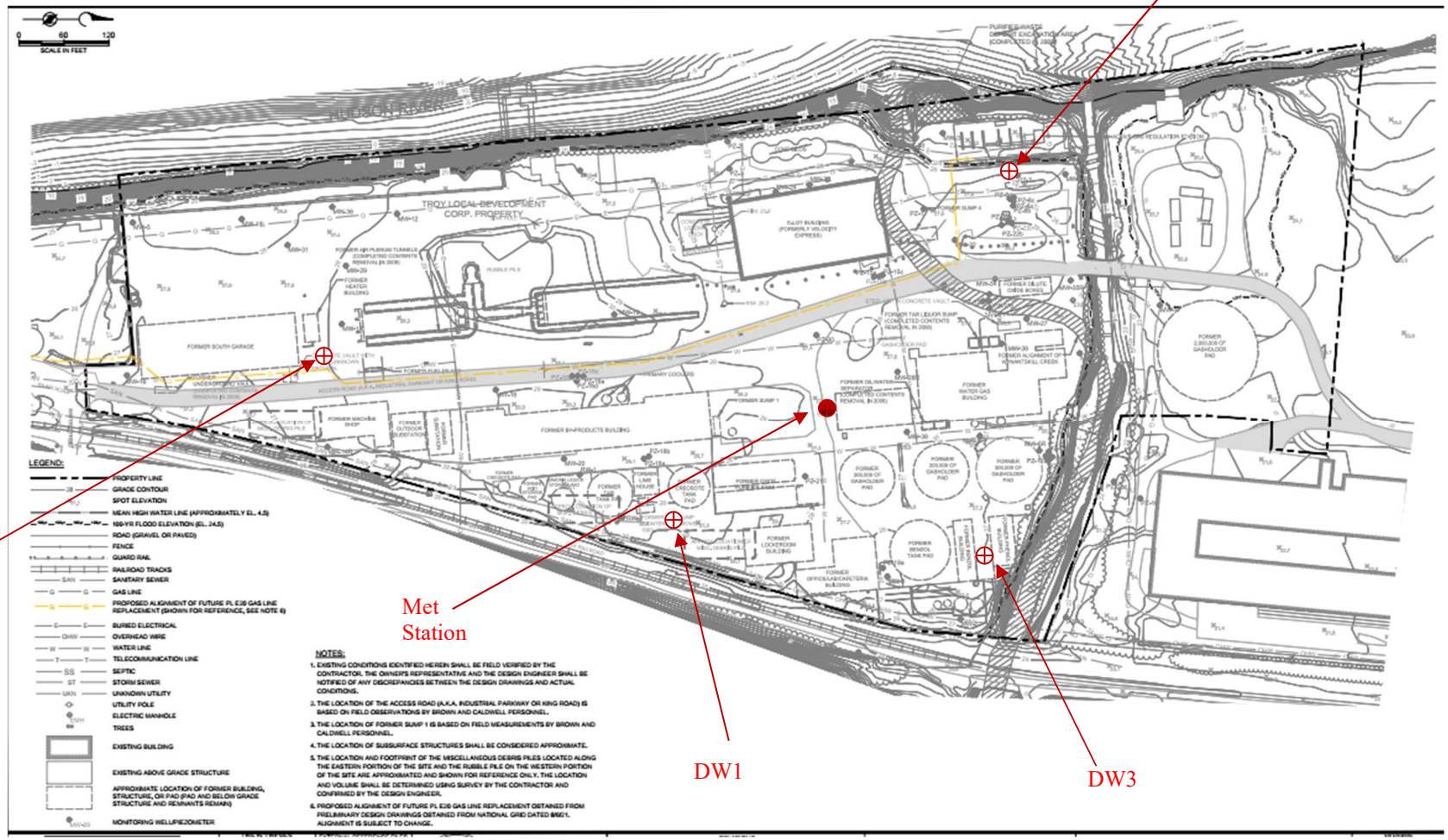
COMMUNITY AIR MONITORING DIAGRAM
National Grid —Water St Former MGP - Area 2 & 3, Phase 1A, Troy, NY
Daily Perimeter Air Monitoring Locations and Weather Station Site

Date 7/29/22

Wind Direction and Speed:
SW, WSW
1 to 11 MPH

Key

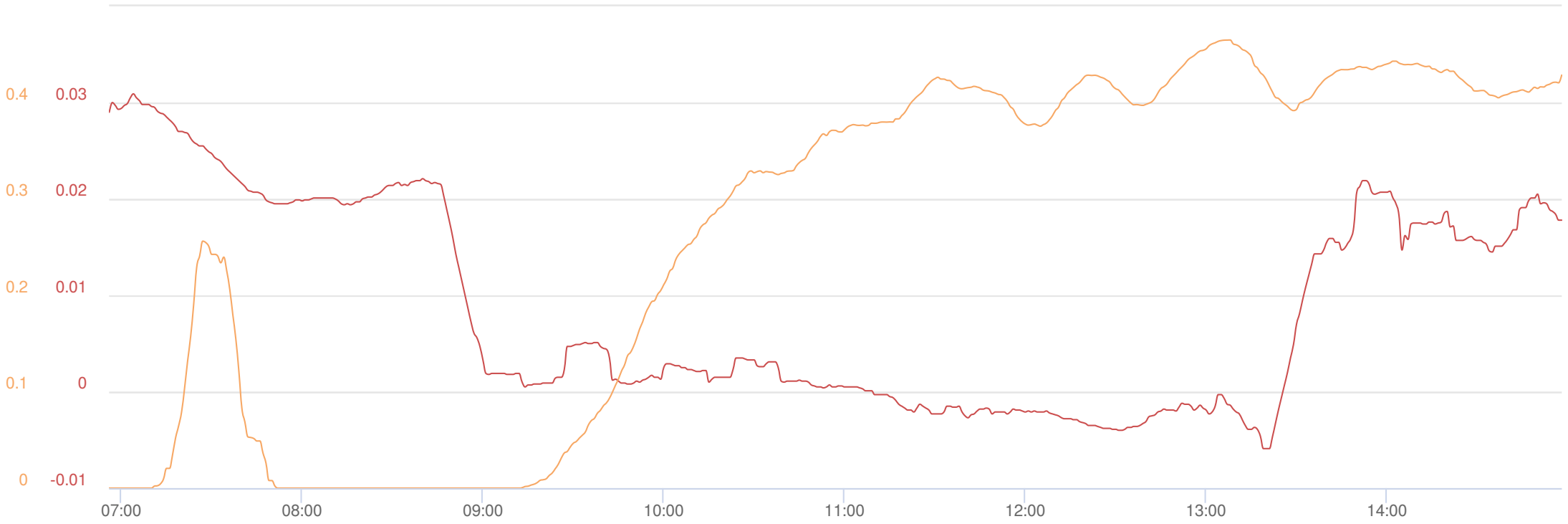
UW= Upwind
DW1= Downwind 1
DW2= Downwind 2
DW3 = Downwind 3



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Fri, 29th of Jul 2022, 6:00:00 – 16:00:00
(GMT-05:00) Eastern Time (US & Canada)



Dust (AVG 15m) mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
-0.0059	0.0086	0.0309

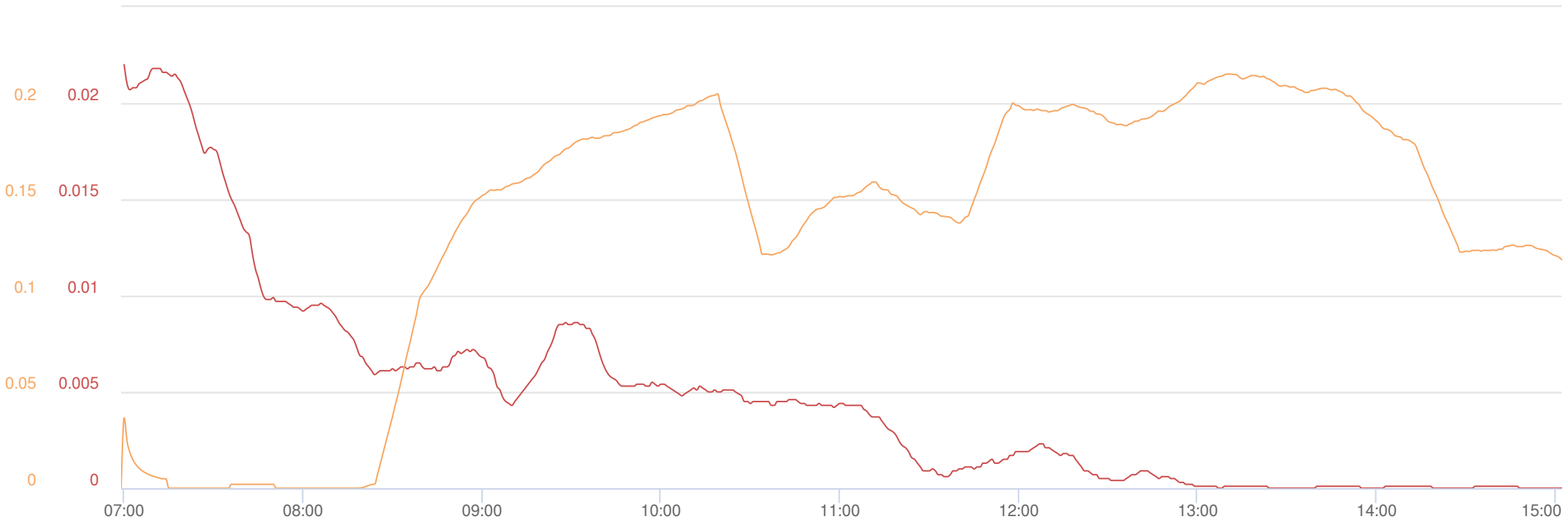
VOC (AVG 15m) ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.2618	0.4649

Name	NG Troy SIR DW1
S/N	0B220654
Description	Downwind 1 (0B220554
Location	8000 Main St, Troy, NY 12180, USA

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Fri, 29th of Jul 2022, 6:00:00 – 16:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0	0	0.022

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0.137	0.2151

Name	NG Troy SIR DW2
S/N	0B274686
Description	Downwind 2 (0B274686)
Location	8000 Main St, Troy, NY 12180, USA

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Air Quality / Asbestos / Lead / Mold
OSHA Compliance / Training
Environmental Services

Daily Instrument Calibration Form

Client	Land Remediation, Inc.					Date:	7-29-22
Project Name:	National Grid Troy (Water St.) Site – Area 2 – Phase 1A					Location:	Troy, NY

Instrument	Battery OK?	Zero OK?	Calibration Gas	Known Value	Reading	Calibrated By:	Comments
MultiRae MR200 MBB3Z059QC	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
MultiRae MR187	Y	Y	Isobutylene	100 ppm	Pass	J. Albrecht	100.0
			O2	18%	Pass	J. Albrecht	
			H2S	10 ppm	Pass	J. Albrecht	
			CO	50 ppm	Pass	J. Albrecht	
			LEL	50%	Pass	J. Albrecht	
SidePak 11505008	Y	Y	N/A	0.000	0.000	J. Albrecht	
UW DustTrak 8530 183209	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW1 DustTrak 8530 093102	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW2 DustTrak 8530 141611	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	
DW3 DustTrak 8530 141612	Y	Y	N/A	0.000	Zero Completed	J. Albrecht	Out of service. Battery problem.
UW MiniRae 592-918409	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW1 MiniRae 592-922512	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW2 MiniRae 592-925884	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	
DW3 MiniRae 592-925887	Y	Y	Isobutylene	100 ppm	100.0	J. Albrecht	Out of service. Battery problem.

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68° Troy, NY

Today Hourly 10 Day Weekend Monthly Radar Floods More

Hourly Weather - Troy, NY

As of 6:21 am EDT

Friday, July 29

6:15 am	**68°**	Mostly Cloudy	3%	SW 1 mph
6:30 am	**69°**	Mostly Cloudy	3%	SW 1 mph

Advertisement

6:45 am	**70°**	Mostly Cloudy	2%	SW 1 mph	
7:00 am	**71°**	Mostly Cloudy	2%	SW 1 mph	^

Feels Like **71°**
Wind **SW 1 mph**
Humidity **89%**
UV Index **0 of 10**
Cloud Cover **69%**
Rain Amount **0 in**

8:00 am	**73°**	Mostly Cloudy	2%	WSW 3 mph	v
9:00 am	**76°**	Partly Cloudy	2%	WSW 4 mph	v

Advertisement

10:00 am	**78°**	Partly Cloudy	1%	W 6 mph	v
11:00 am	**81°**	Mostly Sunny	1%	WSW 8 mph	v
12:00 pm	**83°**	Mostly Sunny	0%	W 8 mph	v
1:00 pm		Mostly Sunny	0%	W 10 mph	v

Stay Safe

1:00 pm	85°	Mostly Sunny	0%	W 10 mph	
2:00 pm	85°	Sunny	0%	W 10 mph	
3:00 pm	85°	Mostly Sunny	0%	W 10 mph	
4:00 pm	86°	Mostly Sunny	0%	W 11 mph	
5:00 pm	85°	Sunny	1%	WNW 10 mph	
6:00 pm	85°	Sunny	2%	WNW 9 mph	
7:00 pm	83°	Sunny	2%	WNW 8 mph	
8:00 pm	79°	Sunny	5%	NW 6 mph	
9:00 pm	75°	Mostly Clear	6%	NNW 4 mph	
10:00 pm	74°	Partly Cloudy	7%	NW 3 mph	
11:00 pm	72°	Mostly Cloudy	19%	WNW 2 mph	

Saturday, July 30

12:00 am	71°	Mostly Cloudy	20%	WSW 1 mph	
1:00 am	70°	Mostly Cloudy	18%	SW 1 mph	

COVID-19

See the latest in the new information hub, including county-level tracking for the US. Stay safe.

Track COVID-19

Advertisement

Fri, 29th of Jul 2022, 6:00:00 – 16:00:00
(GMT-05:00) Eastern Time (US & Canada)



Mass Conc. Total mg/m³ AVG 15m
mg/m³
DustTrak-8530
RS232(A)

MIN	AVG	MAX
0.0089	0.025	0.0542

VOC ppm AVG 15m ppm
miniRAE 3000
RS232(C)

MIN	AVG	MAX
0	0	0

Name	NG Troy SIR UW
S/N	0B469638
Description	Upwind (OB4469638)
Location	8000 Main St, Troy, NY 12180, USA

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