



Hangar 1 Data Summary Submittal

Perimeter Air Monitoring and Sampling
Former Naval Air Station Moffett Field, California

prepared on behalf of
Planetary Ventures, LLC

prepared by
Rincon Consultants, Inc.

April 2025

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Acronyms and Abbreviations

CCC	Certified Coatings Company
CCV	Continuing Calibration Verification
DCB	Decachlorobiphenyl
DSS	Data Summary Submittal
DUA	Data Usability Assessment
EKI	EKI Environment & Water, Inc.
Enthalpy	Enthalpy Analytical
LCS	Laboratory Control Spike
LCSD	Laboratory Control Spike Duplicate
LDC	Lab Data Consultants
McCarthy	McCarthy Building Companies, Inc.
MCE	Mixed Cellulose Ester
mg/m ³	Milligrams per Cubic Meter
MPC	Measurement Performance Criteria
Mph	Miles per Hour
NAS	Naval Air Station
NASA	National Aeronautics and Space Administration
NTCRA	Non-Time-Critical Removal Action
PAM	Perimeter Air Monitoring
PAMP	Perimeter Air Monitoring Plan
PCB	Polychlorinated Biphenyl
PM10	Particulate Matter Having a Diameter of 10 Microns or Less
PV	Planetary Ventures, LLC
QA	Quality Assurance
QC	Quality Control
RACR	Removal Action Completion Report
RL	Reporting Limit
Rincon	Rincon Consultants, Inc.
RPD	Relative Percent Difference
SOP	Standard Operating Procedure
TCMX	Tetrachloro-m-Xylene
TWA	Time-Weighted Average
UFP-QAPP	Uniform Federal Policy Quality Assurance Project Plan
U.S. EPA	United States Environmental Protection Agency
Water Board	San Francisco Bay Regional Water Quality Control Board
%	Percent
%D	Percent Difference
%R	Percent Recovery



Executive Summary

Rincon Consultants, Inc. has prepared this Data Summary Submittal (DSS) on behalf of Planetary Ventures, LLC (PV) for perimeter air monitoring, and perimeter air sampling and analysis conducted during abatement within Zone 1 through Zone 8 of Hangar 1 (Figure 1), located at the Former Naval Air Station Moffett Field, California. Perimeter air monitoring consisted of air monitoring for PM10 dust concentrations at the upwind and downwind perimeter air monitoring (PAM) stations. Perimeter air sampling consisted of collection of air samples at the upwind and downwind PAM stations for the analysis of lead and PCBs. This work was conducted pursuant to the Agency-approved Final Hangar 1 Non-Time-Critical Removal Action (NTCRA) Work Plan. This DSS has been prepared to document the execution of the perimeter air monitoring and sampling during abatement within Zone 1 through Zone 8 of Hangar 1.

The air monitoring data (Attachment 1) and the air sampling and analysis Data Usability Assessment (Section 4) indicate that the Action Levels established in the Perimeter Air Monitoring Plan (i.e., Appendix H to the NTCRA Work Plan) were not exceeded during abatement activities in Zone 1 through Zone 8 at Hangar 1. The perimeter air monitoring data and perimeter air sampling and analysis results for Zone 1 through Zone 8 indicate that the dust generated by abatement activities was effectively contained within their respective enclosures and other dust control measures were adequately implemented.

Based on this submittal, PV requests that the United States Environmental Protection Agency and the San Francisco Water Quality Control Board provide concurrence that the perimeter air sampling and analysis data meet the Measurement Performance Criteria Data Quality Objectives set forth in the Uniform Federal Policy Quality Assurance Project Plan, and that the perimeter air sampling and monitoring were conducted in accordance with the procedures and frequencies outlined in the Perimeter Air Monitoring Plan.



1 Introduction

Rincon Consultants, Inc. (Rincon) has prepared this Data Summary Submittal (DSS) on behalf of Planetary Ventures, LLC (PV) for perimeter air monitoring (also called “monitoring”), and perimeter air sampling and analysis (also called “sampling”) conducted during abatement of Hangar 1 (Figure 1), located at Former Naval Air Station (NAS) Moffett Field, California. Perimeter air monitoring consisted of air monitoring for PM₁₀ dust concentrations at the upwind and downwind perimeter air monitoring (PAM) stations. Perimeter air sampling consisted of collection of air samples for the analysis of lead and PCBs at the upwind and downwind PAM stations. The monitoring and sampling were conducted pursuant to the Agency-approved Final Hangar 1 Non-Time-Critical Removal Action (NTCRA) Work Plan.¹ Additional details about the sampling procedures and analytical methods used in the collection of these samples are presented in the NTCRA Work Plan.

The NTCRA was performed by PV on behalf of the National Aeronautics and Space Administration (NASA), the Responsible Party for Hangar 1; the NTCRA was conducted by McCarthy Building Company (McCarthy), which had been retained by PV to perform this work. The United States Environmental Protection Agency (U.S. EPA) and the San Francisco Bay Regional Water Quality Control Board (Water Board) are the Regulatory Agencies with regulatory oversight of implementation of the NTCRA. Additional details about the abatement of Hangar 1 are presented in the NTCRA Work Plan, prepared by EKI Environment & Water, Inc (EKI).

This DSS has been prepared to document the execution of the air monitoring and sampling at PAM stations during abatement activities conducted in Zone 1 through Zone 8 of Hangar 1 and includes:

- (1) Daily PAM data summaries for Zone 1 through Zone 8 (Attachment 1);
- (2) An air monitoring Trigger Level exceedance summary (Attachment 2);
- (3) Tabulated upwind and downwind air sampling results for the validated data (Attachment 3);
- (4) Final laboratory analytical reports for the upwind and downwind perimeter air samples (Attachment 4); and
- (5) Data validation reports (Attachment 5).

1.1 Deviations from NTCRA Work Plan

After Zone 1, the Project Team decided to combine select abatement enclosures in Zones 2 through 7 to improve overall abatement efficiency. Zone 2 was partitioned into three separate enclosures (i.e., Enclosure A, Enclosure B/C, and Enclosure D) and Zone 3 through Zone 7 were partitioned into 2 enclosures (i.e., Enclosure A/B and Enclosure C/D). Air sampling was only conducted during the first 5 days of abatement in each enclosure. The combination of enclosures is discussed in the NTCRA Removal Action Completion Report (RACR) Section 4.2.

¹ EKI. 2022. NTCRA Work Plan, Former Naval Air Station Moffett Field, California. EKI Environment & Water, Inc. March 14, 2022.



2 Perimeter Air Monitoring

2.1 Summary of Perimeter Air Monitoring

In accordance with the Perimeter Air Monitoring Plan (PAMP) (Appendix H of the NTCRA Work Plan), the Action Level and Trigger Level for particulate matter having a diameter of 10 microns or less (PM₁₀) are as follows:

- PM₁₀ Action Level: 0.11 milligrams per cubic meter (mg/m³) on an 8-hour time-weighted average (TWA) basis; and
- PM₁₀ Trigger Level: 0.05 mg/m³ on a 5-minute TWA basis.

In accordance with the NTCRA Work Plan, visual inspections of the enclosures and areas around the upwind and downwind PAM stations (i.e., DustTrak monitoring stations) were conducted on an hourly basis during abatement activities in each zone and enclosure. PAM data and results of visual inspections were documented in daily air monitoring reports. At the end of each field day, the field forms were reviewed by the Rincon Data Manager.

As seen in the PM₁₀ time series graphs presented in Attachment 1, the Trigger Level was exceeded several times over the course of abatement activities, however the PM₁₀ Action Level was never exceeded. Additional details about the Trigger Level Exceedances are discussed in Section 2.1.1.

2.1.1 Air Monitoring Trigger Level Exceedances

During abatement activities, PM₁₀ readings occasionally exceeded the PM₁₀ Trigger Level² (i.e., 0.05 mg/m³) at either the upwind or downwind PAM station. For each Trigger Level exceedance, Rincon personnel visually inspected the enclosure and surrounding areas within the vicinity of the PAM stations to identify potential sources of the Trigger Level exceedance. Additionally, the following assessments were conducted:

1. The wind direction at the time of the Trigger Level exceedance was reviewed to determine which air monitoring station was downwind of the area where active abatement was occurring; and
2. The difference between downwind and upwind PM₁₀ concentrations was calculated.³

Potential Trigger Level exceedances were documented in the daily air monitoring field forms. Trigger Level exceedances during air monitoring are summarized in Attachment 2.

² A potential PM₁₀ Trigger Level exceedance occurs when the 5-min TWA PM₁₀ concentration at either the upwind or downwind air monitoring station exceeds the PM₁₀ Trigger Level of 0.05 mg/m³.

³ If a Trigger Level exceedance occurred at the downwind PAM station, and if the difference between the downwind and upwind stations was greater than the Trigger Level (i.e., 0.05 mg/m³), it was confirmed that a Trigger Level exceedance had occurred.



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A total of 37 days⁴ had instances of Trigger Level exceedances out of the 338 days of air monitoring that were conducted throughout the project. On average, Trigger Level exceedances were short in duration, generally lasting between 3 to 12 minutes.

In each case where a Trigger Level exceedance occurred and was confirmed through data review, the enclosure appeared to be intact, and the elevated PM₁₀ readings could be attributed to non-abatement related activities near the PAM station where the exceedance occurred (e.g., nearby forklift traffic or welding activities). If the non-abatement related activity was consistently causing Trigger Level exceedances (e.g. welding activities near the downwind PAM station), Rincon worked with McCarthy to have the activity moved further away from the affected PAM station to reduce the potential for non-abatement related Trigger Level exceedances.

The frequency of sources for non-abatement related activities causing Trigger Level exceedances are as follows:

- 23 days were due to welding in close proximity to the upwind or downwind PAM station;
- 4 days were due to vehicle traffic (e.g., forklift traffic) in close proximity to the upwind or downwind PAM station;
- 2 days were due to sweeping in close proximity to the upwind or downwind PAM station;
- 1 day was due to the high wind event in February of 2024 (See Section 3.1.5 for full discussion of the high wind event);
- 2 days were due to the start up of dust collectors near upwind PAM station prior to the commencement of abatement; and
- 5 days did not have a specific source for the exceedance at the upwind or downwind PAM station.⁵

As seen in the PM₁₀ time series graphs presented in Attachment 1, the PM₁₀ Action Level was never exceeded.

⁴ This count only includes the days which the Trigger Level was exceeded as defined by the difference between the concentrations recorded at the downwind and upwind stations. Whether or not a potential exceedance was considered a Trigger Level exceedance is indicated in Attachment 2.

⁵ During inspection of the area near the upwind or downwind PAM station, there was no obvious reason noted for the exceedance. However, there was no visible dust coming from the enclosure and the enclosure appeared intact.



3 Perimeter Air Sampling

In accordance with the PAMP (Appendix H to the NTCRA Work Plan), perimeter air sampling was conducted during the first 5 days of abatement within each enclosure in Zone 1 through Zone 8. However, in some cases, additional perimeter air samples were collected outside of the initial air sampling during the commencement of abatement in an enclosure required by the PAMP or were collected prior to the commencement of abrasive media blasting in an enclosure (e.g., air sampling during spot abatement work).

In accordance with the PAMP (Appendix H of the NTCRA Work Plan), the Action Levels for lead and polychlorinated biphenyls (PCBs) are as follows:

- Lead Action Level: 0.001 mg/m³ on an 8-hour TWA basis
- PCB Action Level: 0.00018 mg/m³ on an 8-hour TWA basis

A total of 602 air samples were collected during abatement within Zone 1 through Zone 8 of Hangar 1, including all quality control (QC) samples (i.e., media blank samples and field duplicate samples). Of the 602 air samples, 314 were lead air samples and 288 were PCB air samples, including:

- 241 lead air samples and 240 PCB air samples;
- 25 lead field duplicate samples and 24 PCB field duplicate samples; and
- 48 lead media blank samples and 24 PCB media blank samples.

With the exception of one lead air sample collected during additional air sampling in Zone 6 that slightly exceeded the Action Level,⁶ the perimeter air sampling data from Zone 1 through Zone 8 indicate that the lead and PCB Action Levels were not exceeded and particulates related to blasting activities was successfully contained during abatement of Hangar 1.

The laboratory reporting limits (RLs) for the lead and PCB air samples were all below the lead and PCB Action Levels, respectively. The tabulated perimeter air sampling data are included in Attachment 3. Final laboratory analytical reports for all the perimeter air sampling activities conducted for Zone 1 through Zone 8 are included in Attachment 4.

3.1 Perimeter Air Sampling Deviations

In accordance with the NTCRA Work Plan, perimeter air sampling was conducted during the first 5 days of abatement within each enclosure in Zone 1 through Zone 8 of Hangar 1.⁷ Because lead and PCB concentrations were below the Action Level in all samples collected during the first 5 days of abatement in each enclosure, no additional air sampling was required after the first 5 days.

However, due to unforeseen circumstances, additional air sampling was conducted during abatement activities in several zones. Discussions of various challenges encountered during the

⁶ Based on field inspections and air monitoring data, the exceedance was considered anomalous; see Section 3.1.5 for further discussion.

⁷ After Zone 1, the abatement enclosures were partitioned into 3 enclosures for Zone 2 (i.e., Enclosure A, Enclosure B/C, and Enclosure D) and into 2 enclosures for Zone 3 through Zone 7 (i.e., Enclosure A/B and Enclosure C/D). Air sampling was only conducted during the first five days of abatement in each enclosure. See Section 1.1 for further discussion.



implementation of perimeter air sampling and their resolutions are presented below in Sections 3.1.1 through 3.1.5.

3.1.1 Missing Aroclor 1262 Analytical Data in Zone 1

On July 18, 2022, Rincon noted that the previous analytical reports for perimeter air monitoring PCB samples did not include Aroclor 1262, as required by the Uniform Federal Policy Quality Assurance Project Plan (UFP-QAPP). As a result, twelve days of air sampling data (i.e., all PCB air sampling results from Zone 1 Enclosure C and Enclosure D) did not include Aroclor 1262 results. Rincon notified Enthalpy Analytical (Enthalpy) of the issue and all perimeter air samples analyzed after July 18, 2022 included Aroclor 1262 results.

3.1.2 Zone 1 Enclosure D Tear Event

After the first 2 days of abatement in Zone 1 Enclosure D, at approximately 15:30 on Saturday, May 28, 2022, McCarthy received a call from the NASA Fire Department reporting a horizontal breach to the containment system in Zone 1 Enclosure D (i.e., the upper region of the north clamshell doors). The project team mobilized to site after being notified and was able to successfully repair the breach by 20:45 on May 28, 2022. A visual inspection of the areas within the project boundary, along with electronic dust monitoring indicated that there was no visible release of spent abrasive media from the containment. The tear event is discussed in the NTCRA RACR Section 3.1. Lead and PCBs were detected below the Action Level in the first 2 days of sampling. The tabulated perimeter air sampling data and the laboratory analytical results for these data are included in Attachment 3 and Attachment 4, respectively.

Following re-installation of the enclosure in Zone 1 Enclosure D, 5 additional days of air sampling were conducted during media blasting activities, resulting in a total of 18 lead and 17 PCB air samples collected during the first 7 days of abatement within Zone 1 Enclosure D, including all QC samples. Lead was only detected above the laboratory QL in one post-tear perimeter air sample collected during abatement in Zone 1 Enclosure D and PCBs were not detected above the laboratory QL in any of the post-tear perimeter air samples collected during abatement in Zone 1 Enclosure D.

As concentrations of lead and PCBs in all samples collected during the first 5 days of abatement in the newly constructed Zone 1 Enclosure D were below their respective Action Levels, no additional air sampling was required. The tabulated perimeter air sampling data and the laboratory analytical results for these data are included in Attachment 3 and Attachment 4, respectively.

3.1.3 Additional Air Sampling in Zone 7 Enclosure A/B

On April 8, 2024, Enthalpy Analytical notified Rincon that the lead air sample collected at the downwind PAM station during media blasting activities in Zone 7 Enclosure A/B on April 5, 2024 could not be analyzed due to a manufacturing defect encountered in the mixed cellulose ester (MCE) cassette.⁸ Rincon notified the Project Team of the issue with the defect in the filter and the Project Team opted to conduct one additional day of air sampling for lead during the 6th day (on April 10, 2024) of abatement activities within Zone 7 Enclosure A/B. Rincon also notified the

⁸ When the MCE cassette for 20240405-A-DW-L was opened by Enthalpy, it only contained the cardboard backing and no filter membrane, therefore no analysis could be completed for the sample.



manufacturer to prevent further defects, conducted an inventory of the remaining MCE cassettes, and discarded any cassettes that were from the same batch as the defective cassette.⁹

One additional lead air sample was collected from the upwind and downwind stations during abatement activities on April 10, 2024 in order to meet the requirement of at least five days of lead data at the upwind and downwind stations during the commencement of abatement activities within an enclosure. Lead was not detected at concentrations above laboratory reporting limits during this additional sampling event. The additional air sampling during abatement within Zone 7 Enclosure A/B is discussed in the NTCRA RACR Section 3.9. The laboratory analytical reports for these data are included in Attachment 4.

3.1.4 Out-of-Sequence Abatement in Zone 8

To perform the necessary structural upgrades at the South Door Pin House, out-of-sequence abatement was conducted prior to welding and cutting of the steel in Zone 8. In total, approximately 400 square feet of steel was abated at various locations around the pin house. To remove existing paint, these surfaces were cleaned using vacuum shrouded power tools (i.e., a vacuum shrouded needle gun) or vacuum shrouded blast nozzles as indicated in Figure B-5 of the Abatement, Cleaning, and Decontamination Plan (Appendix B of the NTCRA Work Plan). While using vacuum-shrouded tools, the blast media and dust particles generated by the removal of the paint are captured within the vacuum shroud around the tool. As further protection, floor tarps and side drapes were installed around the area being 'spot cleaned' as secondary containment.

The initial out-of-sequence abatement started on October 11, 2022 and was conducted over 6 workdays. Additional out-of-sequence abatement in Zone 8 was conducted between December 28, 2022 through February 6, 2023.

A third PAM station was set up at the Zone 8 downwind location (Figure 1) to record the downwind perimeter air monitoring data during both out-of-sequence abatement events. The upwind PAM location remained the same for the concurrent out-of-sequence abatement in Zone 8 and active abatement within Zone 2 and Zone 3. Air sampling was conducted during the first 5 days of out-of-sequence abatement activities within Zone 8 during the first out-of-sequence abatement event in October 2022 and during the second out-of-sequence abatement event in December 2022. PAM was conducted during the entirety of the out-of-sequence abatement activities.

As a result, an additional 26 lead air samples and 24 PCB air samples, including QC samples, were collected during the two out-of-sequence abatement events within Zone 8. Lead and PCBs were not detected above the laboratory analytical QL in any of the air samples collected during out-of-sequence abatement in Zone 8. The tabulated analytical results and the laboratory analytical reports for these data are included in Attachment 3 and Attachment 4, respectively.

3.1.5 Additional Air Sampling in Zone 6 Enclosure C/D

On February 2, 2024, wind gusts exceeding 50 miles per hour (mph) were forecast for February 4, 2024, exceeding the wind speed threshold as described in Section 7.2.1 of the Scaffold Enclosure Plan in the NTCRA Work Plan. As a result, the project team vacuumed spent media from Zone 6 Enclosure C/D, the only enclosure undergoing active abatement, and partially or fully opened

⁹ The filter's presence could not be confirmed through visual inspection. To prevent potential issues related to missing filters, all remaining cassettes from the same batch as the defective one were discarded, regardless of whether they exhibited the same defect.



all enclosures (Zone 6 Enclosures A/B, C/D, and Zone 7 Enclosure C/D)¹⁰ to allow airflow through the enclosures and relieve pressure on the scaffolding. The enclosures were opened on February 3, and continuous PM10 air monitoring was conducted between February 2 and February 7, 2024, when construction of the enclosures was completed.

As seen in Attachment 2, PM10 readings did not exceed the 5-minute TWA (i.e., 0.05 mg/m³) at either the upwind or downwind PAM station and were below the 8-hour TWA Action Level (i.e., 0.11 mg/m³) during the high wind event on February 4, 2024.

Following confirmation that predicted wind speeds had decreased below wind speed threshold, the enclosures were re-installed between February 5, 2024 and February 7, 2024. Prior to resuming dust-generating activities, Zone 6 Enclosure C/D¹¹ was inspected and tested for negative pressure. Consistent with the NTCRA Work Plan, when abatement activities within Zone 6 Enclosure C/D resumed on February 8, 2024, perimeter air sampling also resumed.

Perimeter air sampling was conducted during the last 3 days of abatement within Zone 6 Enclosure C/D, resulting in the collection of 3 lead and PCB samples at the upwind and downwind PAM stations. In addition, 1 lead duplicate sample, 1 lead media blank, and 1 PCB duplicate sample were collected. PCBs were not detected above the laboratory analytical reporting limit in any of the air samples collected during the last 3 days of abatement within Zone 6 Enclosure C/D. Lead was detected above the Action Level (i.e., 0.001 mg/m³) in the downwind air sample collected on February 9, 2024. The tabulated analytical results and the laboratory analytical reports for these data are included in Attachment 3 and Attachment 4, respectively.

Following receipt of the analytical results for the samples, Rincon reviewed the wind direction data, PM10 data, and reviewed field notes and activities that were conducted on site on February 9, 2024, to identify potential sources (e.g., welding activities in the vicinity of the air monitoring station) or reasons for the exceedance. As seen in the PM10 air monitoring data (Attachment 1), the PM10 readings for February 9, 2024 did not exceed the 5-minute TWA (i.e., 0.05 mg/m³) at either the upwind or downwind PAM stations, and were below the 8-hr TWA Action Level (i.e., 0.11 mg/m³), suggesting that a breach in the enclosure was unlikely.¹² In addition, Rincon personnel visually inspected the paved surfaces around the enclosure and did not observe the presence of any blast material or accumulation of sediments.

Based on this information and the fact that the lead air samples collected on February 10, 2024 were reported with lead concentrations that were below the laboratory QL and the fact that lead had only been detected in two other air sample collected for the duration of the project thus far,¹³ the airborne Action Level exceedance for lead on February 9, 2024 was considered anomalous.

The PAMP describes contingency measures to be implemented in the case that Action Levels are exceeded, which include additional sampling for the analyte that exceeded its Action Level for 3 consecutive workdays. In the case of the lead exceedance that occurred on February 9, 2024, abatement activities within Enclosure C/D had concluded on February 10, 2024 (i.e., the day the

¹⁰ While Zone 6 Enclosure A/B and Zone 7 Enclosure C/D were not undergoing active abatement prior to the high wind event, the enclosures were removed ahead of the wind event to prevent damage to Hangar 1.

¹¹ Zone 6 Enclosure C/D was the only enclosure undergoing active abatement during the high wind event.

¹² Certified Coatings Company (CCC) personnel inspected the enclosure daily prior to abatement activities, and on February 10, 2024, no breaches in the enclosure were observed during CCC's inspection.

¹³ The two other lead air sample detections were reported during air sampling in Zone 1 Enclosure D and Zone 6 Enclosure A/B and both detections were more than 10x below the Action Level for lead.



analytical results for February 9, 2024 were received from the analytical laboratory) and no additional air sampling could be conducted.

3.2 Air Sampling Action Level Exceedances

PCBs were not detected above the Action Level in any air samples collected during air sampling.

Lead was not detected above the Action Level in air samples collected during air sampling, with the exception of one sample collected on February 9, 2024, during additional sampling after the removal and re-installation of Zone 6 Enclosure C/D, following the high wind event discussed in detail in Section 3.1.5. As seen in the PM10 air monitoring data (Attachment 1), the PM10 readings for February 9, 2024 did not exceed the 5-minute TWA (i.e., 0.05 mg/m³) at either the upwind or downwind PAM stations and were below the 8-hr TWA Action Level (i.e., 0.11 mg/m³). Based on the PM10 air monitoring data and the visual inspections conducted by Rincon personnel of the area around Zone 6 Enclosure C/D, a breach in the enclosure is unlikely, therefore the Action Level exceedance was considered anomalous.



4 Data Usability Assessment

This section summarizes Rincon's review of the data validation reports prepared by Lab Data Consultants (LDC) for the perimeter air samples (Attachment 5). It also reviews field documentation and procedures for compliance with sampling procedures included in the UFP-QAPP as well as the number of samples and field QC samples to confirm they are consistent with the frequencies listed in the UFP-QAPP.

Based on this data usability assessment (DUA), the validated air sampling data are considered suitable for comparison against the Action Level established in the PAMP (i.e., Appendix H to the NTCRA Work Plan).

4.1 Data Verification

At the end of each day of sampling, Rincon personnel verified that the appropriate field records were present and complete. In addition, Rincon personnel verified that all planned samples, including field QC samples, were collected and adequately documented, and that the air sampling pumps had current calibration certificates and that the dataRAMs were zeroed. Chain-of-custody forms were reviewed at the end of each day of sampling by the Rincon Data Manager to confirm that each form was filled out appropriately, and that all required samples, signatures, and dates were present.

Field audits which included a review of the field sampling protocols were conducted quarterly by Rincon's Field Manager throughout the entirety of the Project.¹⁴ Rincon's Field Manager observed field personnel conducting field sampling activities to confirm that all activities were performed in accordance with the standard operating procedures (SOPs; Attachment D-1 of the UFP-QAPP) developed for field sampling activities associated with the NTCRA. The results of the field audits indicate that the air monitoring activities and sampling conducted at Hangar 1, were conducted in accordance with the NTCRA Work Plan as well as their respective SOPs.

Lead air samples were collected in accordance with the frequencies outlined in the UFP-QAPP in Zone 1 through Zone 5 and Zone 8. As discussed in Section 3.1, additional air samples were collected during abatement in Zone 6 and Zone 7, resulting in media blank sample frequencies which were below the MPC (i.e., 20% or two media blank samples per ten perimeter air samples) outlined in the UFP-QAPP. The media blank sample frequency in the UFP-QAPP assumes five consecutive days of sampling, within which the QC samples for two days are lead media blank samples. In the case of additional air sampling during abatement within Zone 6 C/D and Zone 7 A/B, a full 5 day sequence was not completed, resulting in fewer media blank samples collected which made the sampling frequency lower than that outlined in the UFP-QAPP. A summary of the total number of lead air samples and field QC samples are provided in Table 1.

PCB air samples were collected in accordance with the frequencies outlined in the UFP-QAPP in Zone 2 through Zone 8. As discussed in Section 3.1, air sampling in Zone 1 had to be stopped after two days of abatement due to a tear in the enclosure. After the enclosure was repaired, air sampling restarted for a full five days of abatement, resulting in media blank and field duplicate sample

¹⁴ Copies of all field audits will be included as an attachment to the NTCRA Completion Report.



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frequencies which were below the MPC (i.e., 10% or 1 media blank or field duplicate per ten perimeter air samples) outlined in the UFP-QAPP. The media blank and field duplicate sample frequencies in the UFP-QAPP assume five consecutive days of sampling, within which the QC samples for two days are a PCB media blank and PCB field duplicate sample. In the case of the additional air sampling during abatement within Zone 1 Enclosure D, air sampling was conducted during the first seven days of air sampling due to the tear event in Enclosure D, resulting in fewer PCB media blank and field duplicate samples collected, resulting in a lower overall sampling frequency. A summary of the total number of lead air samples and field QC samples are provided in Table 2.

Table 1 Lead Perimeter Air Sample Collection Summary

	No. of Samples [a]	No. of Field Duplicates (Frequency)	No. of Media Blanks (Frequency)
UFP-QAPP Requirements for Lead Perimeter Air Samples			
Required per UFP-QAPP Worksheet #20-3	40	4 (10%)	8 (20%)
Zone 1 [b]			
Samples Collected	44	5 (11%)	9 (20%)
Zone 2			
Samples Collected	30	3 (10%)	6 (20%)
Zone 3			
Samples Collected	20	2 (10%)	4 (20%)
Zone 4			
Samples Collected	20	2 (10%)	4 (20%)
Zone 5			
Samples Collected	20	2 (10%)	4 (20%)
Zone 6 [c]			
Samples Collected	26	3 (12%)	5 (19%)
Zone 7 [d]			
Samples Collected	21	2 (10%)	4 (19%)
Zone 8 [e]			
Samples Collected	60	6 (10%)	12 (20%)
Notes: [a] Following combination of enclosures after Zone 1, air sampling was only conducted during the first 5 days of abatement in each enclosure for Zone 2 through Zone 7, therefore the total number of samples collected was less than that originally outlined in the UFP-QAPP, however the overall frequencies were maintained (i.e., 10 samples, 1 duplicate, and 2 media blanks per enclosure). [b] Additional air samples were collected during abatement in Zone 1 Enclosure D due to the tear event after the first 2 days of abatement within the enclosure, resulting in air samples collected during the first seven days of abatement. See Section 3.1.2 for full discussion. [c] Due to a high wind event, additional air samples were collected during the last three days of abatement within Zone 6 Enclosure C/D. See Section 3.1.5 for full discussion of the high wind event and air sampling after re-installation of the enclosure. [d] Due to an issue with the MCE cassette for the downwind air sample collected during the fifth day of abatement in Zone 7 Enclosure A/B, an additional day of lead perimeter air sampling was conducted during the 6 th day of abatement, resulting in the collection of 2 additional lead air samples. The sample count included in this table does not include the downwind air sample which could not be analyzed as described in Section 3.1.3. [e] Additional air samples were collected during out-of-sequence abatement in Zone 8, resulting in higher total number of samples collected, however the frequencies still align with those outlined in the UFP-QAPP. See Section 3.1.4 for full discussion of the air sampling conducted during out-of-sequence abatement within Zone 8.			



Table 2 PCB Perimeter Air Sample Collection Summary

	No. of Samples [a]	No. of Field Duplicates (Frequency)	No. of Media Blanks (Frequency)
UFP-QAPP Requirements for PCB Perimeter Air Samples			
Required per UFP-QAPP Worksheet #20-3	40	4 (10%)	4 (10%)
Zone 1 [b]			
Samples Collected	44	4 (9%)	4 (9%)
Zone 2			
Samples Collected	30	3 (10%)	3 (10%)
Zone 3			
Samples Collected	20	2 (10%)	2 (10%)
Zone 4			
Samples Collected	20	2 (10%)	2 (10%)
Zone 5			
Samples Collected	20	2 (10%)	2 (10%)
Zone 6 [c]			
Samples Collected	26	3 (12%)	3 (12%)
Zone 7			
Samples Collected	20	2 (10%)	2 (10%)
Zone 8 [d]			
Samples Collected	60	6 (10%)	6 (10%)
Notes: [a] Following combination of enclosures after Zone 1, air sampling was only conducted during the first 5 days of abatement in each enclosure for Zone 2 through Zone 7, therefore the total number of samples collected was less than that originally outlined in the UFP-QAPP, however the overall frequencies were maintained (i.e., 10 samples, 1 duplicate, and 2 media blanks per enclosure). [b] Additional air samples were collected during abatement in Zone 1 Enclosure D due to the tear event after the first 2 days of abatement within the enclosure, resulting in air samples collected during the first seven days of abatement. See Section 3.1.2 for full discussion. [c] Due to a high wind event, additional air samples were collected during the last three days of abatement within Zone 6 Enclosure C/D. See Section 3.1.5 for full discussion of the high wind event and air sampling after re-installation of the enclosure. [d] Additional air samples were collected during out-of-sequence abatement in Zone 8, resulting in higher total number of samples collected, however the frequencies still align with those outlined in the UFP-QAPP. See Section 3.1.4 for full discussion of the air sampling conducted during out-of-sequence abatement within Zone 8.			

4.2 Data Validation

LDC conducted data validation on the analytical laboratory reports for the air samples collected, which included a review of chain-of-custody forms and laboratory deliverables. Stage 3 data validation was conducted on 250 samples and Stage 2A validation was conducted on the remaining 352 samples (Attachment 5).

Based on LDC's review of the analytical laboratory reports and their supporting data, 26 PCB sample results and 3 lead sample results were qualified using flags (Attachment 5). In the case of 2 PCB samples, the data were partially rejected, however no other analytical results were rejected. See Section 4.4.2 for additional details.

4.3 Data Precision

Data precision is a quantitative measure of the variability of a group of data compared with their average value. Precision is evaluated in terms of relative percent difference (RPD) for pairs of data.



Below is a discussion of the data precision evaluation conducted for perimeter air sampling data collected during abatement activities within Zone 1 through Zone 8 of Hangar 1.

4.3.1 Laboratory Duplicate Samples

Lead laboratory duplicate samples were analyzed at the required frequency outlined in Worksheet #28 of the UFP-QAPP (i.e., at least 1 laboratory control spike (LCS)/laboratory control spike duplicate (LCSD) pair per 20 samples or per batch if less than 20 samples), except for SDG# 494752. In SDG# 494752, the spiking solution was inadvertently omitted from the LCSD during the analysis of lead air samples collected on October 26, 2023. As a result, the RPD could not be calculated. However, because lead was not detected above the analytical reporting limit (RL) in any of the affected samples, there was no impact on the data precision.

The RPD for 2 lead LCS/LCSD pairs did not meet the measurement performance criteria (MPC) outlined in the UFP-QAPP (SDG# 492652 and SDG# 506172). However, in both cases, lead was not reported above the RL in any of the affected samples. Therefore, no data qualifiers were added to the affected samples.

PCB laboratory duplicate samples were analyzed at the required frequency outlined in Worksheet #28 of the UFP-QAPP (i.e., at least 1 LCS/LCSD pair per 20 samples or per batch if less than 20 samples).

The RPD for 4 LCS/LCSD pairs did not meet the MPC outlined in the UFP-QAPP (SDG# 464675, SDG# 464602, SDG# 464488, SDG# 480672, SDG# 476303, and SDG# 476392). However, PCBs were not detected above the RL in any of the affected samples. Therefore, no data qualifiers were added to the affected samples.

Table 3 summarizes the lead and PCB laboratory duplicate sample pairs analyzed for air samples collected during planned abatement in Zone 1 through Zone 8 of Hangar 1.



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Table 3 Laboratory Duplicate Sample Summary

Table 3 Laboratory Duplicate Sample Summary

Zone	Laboratory QC Sample	No. of Lab QC Samples Analyzed	MPC	No. of Lab QC Samples Exceeding MPC	Percentage of Laboratory QC Samples that Exceed the MPC
Lead					
Zone 1	LCS/LCSD	21	RPD ≤20%	0	0%
Zone 2		15		0	0%
Zone 3		10		0	0%
Zone 4		10		0	0%
Zone 5		10		1	10%
Zone 6		9 [a]		0	0%
Zone 7		10		1	10%
Zone 8		30		0	0%
PCBs					
Zone 1	LCS/LCSD	14	RPD ≤20%	2	14%
Zone 2		10		0	0%
Zone 3		7		1	14%
Zone 4		8		0	0%
Zone 5		7		0	0%
Zone 6		10		0	0%
Zone 7		7		0	0%
Zone 8		21		1	5%
Notes:					
[a] In SDG# 494752, the lead LCSD sample was inadvertently not spiked, because the LCS/LCSD RPD could not be calculated, it is not included in this table.					

4.3.2 Field Duplicate Samples

As listed in Table 4 below, PCBs and lead were not detected above the laboratory RLs in any of the duplicate and/or parent air samples and as a result, RPDs were not calculated.



Table 4 Field Duplicate Sample Summary

Zone	No. of Lab QC Samples Analyzed	MPC	No. of Lab QC Samples Exceeding MPC [a]	Percentage of Laboratory QC Samples that Exceed the MPC [a]
Lead				
Zone 1	5	RPD ≤50%	--	--
Zone 2	3		--	--
Zone 3	2		--	--
Zone 4	2		--	--
Zone 5	2		--	--
Zone 6	3		--	--
Zone 7	2		--	--
Zone 8	6		--	--
PCBs				
Zone 1	4	RPD ≤50%	--	--
Zone 2	3		--	--
Zone 3	2		--	--
Zone 4	2		--	--
Zone 5	2		--	--
Zone 6	3		--	--
Zone 7	2		--	--
Zone 8	6		--	--
Notes:				
[a] In accordance with the UFP-QAPP, RPDs were not calculated for duplicate samples where the analyte is less than the RL in one or both samples.				

4.4 Data Accuracy/Bias

Data bias may result from systematic analytical error and is evaluated based on laboratory spike results for routine QC samples prepared and analyzed by the analytical laboratory.¹⁵ Data accuracy is a measure of the overall agreement with a known value and includes a combination of random error and systematic error, with both parameters potentially resulting from analytical error. Data accuracy is evaluated using laboratory QC samples.

4.4.1 Laboratory QC Samples

The laboratory QC samples are summarized in Table 5.

4.4.2 Lead LCS/LCSD Recovery

High recoveries were observed in 2 lead LCS/LCSD samples (i.e., 1 LCS with a recovery rate of 123-percent [%] and 1 LCSD with a recovery rate of 125%) associated with lead air samples collected during abatement in Zone 1 Enclosure D (SDG# 464282). High recoveries indicate that the reported results may be biased high; however, based on the fact that lead was not reported above the RL (i.e., 0.0002 µg/m³) in any of the associated samples and because the RL was a couple orders of magnitude lower than the Action Level for lead, it is unlikely that the lead concentrations in any of the samples associated with the LCS/LCSD exceeded the Action Level for lead. Because lead was not detected above the RL in any of the affected lead air samples, the data were not qualified.

¹⁵ As indicated in the UFP-QAPP, matrix spike and matrix spike duplicate samples are not prepared and analyzed for air samples.



Low recovery was observed in 1 lead LCS sample (i.e., an LCS sample with a recovery rate of 62%) associated with lead air samples collected during abatement in Zone 2 Enclosure D (SDG# 471399). Low recoveries indicate that the reported results may be biased low, however, based on the fact that the RL was 1 order of magnitude lower than the Action Level for lead, it is unlikely that the lead concentrations in any of the samples associated with the LCS exceeded the Action Level for lead. Data qualifiers (i.e., "UJ" flags) were applied to the lead results in cases where low LCS recovery was observed (i.e., all lead air samples from SDG# 471399). "UJ" flags indicate the compound or analyte was analyzed but not detected and the reported sample detection limit is considered an estimated value.

4.4.3 PCBs LCS/LCSD Recovery

Low recovery was observed in 1 PCB LCS/LCSD sample pair (i.e., an LCS with a recovery rate of 38% for Aroclor 1016 and an LCSD with a recovery rate of 29% and 38% for Aroclor 1016 and Aroclor 1260, respectively) associated with PCB air samples collected during abatement in Zone 1 Enclosure C (SDG# 464675 and 464602). Low recoveries indicate that the reported results may be biased low, however, based on the fact that the RL was an order of magnitude lower than the Action Level for all Aroclors except Aroclor 1221, it is unlikely that the PCB concentrations in any of the samples associated with the LCS/LCSD exceeded the Action Level for PCBs. Data qualifiers (i.e., "UJ" flags) were applied to the affected Aroclors in cases where the low LCS/LSD recovery was observed (i.e., all PCB air samples from SDG# 464675 and 464602). "UJ" flags indicate the compound or analyte was analyzed but not detected and the sample detection limit is an estimated value.

4.4.4 Lead Method Blanks

Two lead method blank sample results exceeded the MPC (i.e., <RL) outlined in the UFP-QAPP. However, lead was not detected above the RL in any of the associated samples, therefore the data were not qualified with flags. Lead was not detected above the laboratory RL in any of the other method blank samples analyzed.

4.4.5 PCBs Method Blanks

All PCB method blank sample results met the MPC (i.e., <RL) outlined in the UFP-QAPP.



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Table 5 Laboratory QC Sample Summary

Zone	Laboratory QC Samples	No. of Lab QC Samples Analyzed	MPC [a]	No. of Lab QC Samples Exceeding MPC	Percentage of Laboratory QC Samples that Exceed the MPC
Lead					
Zone 1	LCS/LCSD	42	%R 80-120%	2	2%
	Method Blank	21	<RL	1	5%
Zone 2	LCS/LCSD	30	%R 80-120%	1	3%
	Method Blank	15	<RL	0	0%
Zone 3	LCS/LCSD	20	%R 80-120%	0	0%
	Method Blank	10	<RL	1	10%
Zone 4	LCS/LCSD	20	%R 80-120%	0	0%
	Method Blank	10	<RL	0	0%
Zone 5	LCS/LCSD	20	%R 80-120%	0	0%
	Method Blank	10	<RL	0	0%
Zone 6	LCS/LCSD	19 [b]	%R 80-120%	0	0%
	Method Blank	10	<RL	0	0%
Zone 7	LCS/LCSD	20	%R 80-120%	0	0%
	Method Blank	10	<RL	0	0%
Zone 8	LCS/LCSD	60	%R 80-120%	0	0%
	Method Blank	30	<RL	0	0%
PCBs					
Zone 1	LCS/LCSD	28	%R 40-120% (Aroclor 1016) %R 41-120% (Aroclor 1260)	1	4%
	Method Blank	14	<RL	0	0%
Zone 2	LCS/LCSD	20	%R 40-120% (Aroclor 1016) %R 41-120% (Aroclor 1260)	0	0%
	Method Blank	10	<RL	0	0%
Zone 3	LCS/LCSD	14	%R 40-120% (Aroclor 1016) %R 41-120% (Aroclor 1260)	0	0%
	Method Blank	7	<RL	0	0%
Zone 4	LCS/LCSD	16	%R 40-120% (Aroclor 1016) %R 41-120% (Aroclor 1260)	0	0%
	Method Blank	8	<RL	0	0%
Zone 5	LCS/LCSD	17	%R 40-120% (Aroclor 1016) %R 41-120% (Aroclor 1260)	0	0%
	Method Blank	7	<RL	0	0%
Zone 6	LCS/LCSD	20	%R 40-120% (Aroclor 1016) %R 41-120% (Aroclor 1260)	0	0%
	Method Blank	10	<RL	0	0%
Zone 7	LCS/LCSD	14	%R 40-120% (Aroclor 1016) %R 41-120% (Aroclor 1260)	0	0%
	Method Blank	7	<RL	0	0%
Zone 8	LCS/LCSD	42	%R 40-120% (Aroclor 1016) %R 41-120% (Aroclor 1260)	0	0%
	Method Blank	21	<RL	0	0%
Notes: [a] The PCB LCS/LCSD samples are using the steady %R ranges set by Enthalpy as the MPC. Following a discussion with Enthalpy and LDC, these %R ranges were implemented on April 10, 2023, therefore older laboratory analytical reports may not include the revised, steady %R ranges; however, all data validation by LDC utilized the ranges provided by Enthalpy. [b] In SDG# 494752, the lead LCSD sample was inadvertently not spiked, therefore no lead LCSD results were reported. Because the LCSD sample could not be analyzed, it is not included in the total number of lead LCS/LCSD samples for Zone 6 in this table					



4.4.6 Lead Continuing Calibration Verification

The Continuing Calibration Verification (CCV) is a mid-level standard analyzed during and/or at the end of an analytical batch. The CCV verifies that the instrument has not drifted from the initial calibration response and is only assessed during the Stage 3 data validation process.

The percent recovery (%R) measured during CCV for 3 batches of lead air samples (i.e., all samples in SDG# 483820, SDG# 489770, and SDG# 494752) exceeded the MPC (i.e., %R of 90-110%), however, no data were qualified due to high %R since lead was not detected above the laboratory analytical reporting limit for lead.

4.4.7 PCBs Continuing Calibration Verification

The percent difference (%D) measured during CCV for 7 batches of PCB air samples exceeded the MPC of $\leq 15\%$ for Aroclors 1248, 1254, 1260, 1262, and 1268 (SDG# 468218, SDG# 468314, SDG# 473880, SDG# 473982, SDG# 476149, SDG# 476237, and SDG# 503141). The %D measured during CCV for 3 batches of PCB air samples exceeded the MPC of $\leq 15\%$ for Aroclors 1016, 1221, 1232, and 1242 (SDG# 508038, SDG# 508155, and SDG# 508231). Data qualifiers (i.e., "UJ" flags) were applied to the affected Aroclors for each sample in the batches where the %D in the CCV exceeded the MPC of $\leq 15\%$, as shown in Attachment 10 for the scheduled perimeter air samples and in Attachment 11 for the unplanned perimeter air samples.

4.4.8 Laboratory Surrogate Spikes

PCB samples are spiked with 2 surrogates during analysis, tetrachloro-m-xylene (TCMX) and decachlorobiphenyl (DCB). The %R for both surrogates is recorded during analysis and indicates analytical method performance with each sample.

Five PCB air samples (i.e., 20220615-A-UW-P, 20220620-A-UW-P, 20220620-A-UW-P-DUP, 20220620-A-DW-P, and 20240325-A-UW-P) had a TCMX recovery lower than the laboratory defined limits. Low surrogate recovery indicates that the analytical results may be biased low. The fact that the RL was an order of magnitude lower than the Action Level for PCBs, it is unlikely that PCB concentrations in the affected samples exceeded the Action Level. Data qualifiers (i.e., "UJ" flags) were applied to all Aroclor results in air samples with low surrogate recoveries. "UJ" flags indicate the compound or analyte was analyzed but not detected and the sample detection limit is an estimated value.

Additionally, 2 samples (i.e., 20240409-A-UW-P and 20240409-A-DW-P) had TCMX recoveries below 10%. Due to the very low TCMX recovery, "R" flags, indicating that the data were rejected, were added to the analytical results for Aroclor 1016 through Aroclor 1242 (i.e., those Aroclors for which TCMX is a surrogate). While the %R for DCB were within the analytical laboratory's acceptance criteria, the Aroclor 1248 through Aroclor 1268 results were flagged as estimated (i.e., "UJ" flagged) due to the low recovery of the TCMX surrogate. The rejection of the Aroclor 1016 through 1242 data does not affect the overall data quality since the Aroclors of concern at Hangar 1 are Aroclor 1260 and Aroclor 1268.

The %R for DCB was within the laboratory defined limits for all PCB air samples collected during abatement in Zone 1 through Zone 8.



4.4.9 Field QC Samples

Lead and PCBs were not detected above the laboratory RLs in any of the media blank samples. A summary of the media blank samples is provided in Table 6.

Table 6 Field QC Sample Summary

Zone	Laboratory QC Samples	No. of Samples Analyzed	MPC	Percentage of Samples that Do Not Meet the MPC
Lead				
Zone 1	Media Blank	9	<RL	0%
Zone 2		6		0%
Zone 3		4		0%
Zone 4		4		0%
Zone 5		4		0%
Zone 6		5		0%
Zone 7		4		0%
Zone 8		12		0%
PCBs				
Zone 1	Media Blank	4	<RL	0%
Zone 2		3		0%
Zone 3		2		0%
Zone 4		2		0%
Zone 5		2		0%
Zone 6		2		0%
Zone 7		2		0%
Zone 8		6		0%



4.5 Summary of Representativeness, Completeness, and Comparability

4.5.1 Representativeness

Representativeness is a qualitative measure that expresses the degree to which data accurately and precisely represent a characteristic of a population, parameter variations at the sampling point, a process condition, or an environmental condition. The following were evaluated to assess the representativeness of the air sampling data collected during abatement in Zone 1 through Zone 8 of Hangar 1:

- Field audits, which included a review of field sampling protocols, were conducted on a quarterly basis throughout the Project. Sample collection was performed in compliance with the field SOPs included in the UFP-QAPP for the collection and analysis of lead and PCB air samples; and
- All air samples were analyzed within acceptable holding times and all field and laboratory personnel adhered to the appropriate sample handling and storage requirements outlined in the UFP-QAPP.

Because the samples were collected in accordance with the procedures outlined in the UFP-QAPP, the samples are considered representative of the air quality upwind and downwind of Hangar 1 during abatement activities.

4.5.2 Completeness

Completeness is a measure of the amount of valid data obtained from a measurement system compared to the total number of measurements necessary to achieve data quality objectives at a specified level of confidence. After data validation, the % completeness is calculated by dividing the number of samples with valid data by the number of samples collected. Valid data includes both unqualified data that pass all QC criteria and qualified data that did not pass the QC criteria but that were not flagged for rejection.

As seen in Table 7, the data validation process did not result in the rejection of any lead air sampling data and as a result the % completeness (i.e., 100%) exceeds the MPC.

The data validation process for PCB air samples resulted in the partial rejection of PCB results for both air samples from SDG# 506071. The results for Aroclors 1016, 1221, 1232, and 1242 were rejected, however, the Aroclor 1248, 1254, 1260, 1262, and 1268 data were not rejected. Even with the partial rejection of the two samples from SDG# 506071, the data for Zone 7 still meets the completeness MPC (i.e., >90%) outlined in the UFP-QAPP. See Section 4.4.8 for full discussion of these results.

Table 7 Completeness for Perimeter Air Samples

Zone	Total No. of Samples	Usable Results	Unusable Results	% Completeness MPC
Lead				
Zone 1	58	100%	0%	>90%
Zone 2	39	100%	0%	
Zone 3	26	100%	0%	
Zone 4	26	100%	0%	
Zone 5	26	100%	0%	
Zone 6	34	100%	0%	
Zone 7	28	100%	0%	
Zone 8	78	100%	0%	
PCBs				
Zone 1	52	100%	0%	>90%
Zone 2	36	100%	0%	
Zone 3	24	100%	0%	
Zone 4	24	100%	0%	
Zone 5	24	100%	0%	
Zone 6	31	100%	0%	
Zone 7	24	91.6% [a]	8.4% [a]	
Zone 8	72	100%	0%	
Notes:				
[a] While the Aroclor 1016 through 1221 results for both PCB air samples in SDG# 506071 were rejected, the Aroclor 1248 through 1268 results were qualified, but not rejected. See Section 4.4.8 for full discussion of the partial rejection of the PCB results from SDG# 506071.				

4.5.3 Comparability

Comparability is a qualitative term that expresses the confidence with which a data set can be compared with another. Data are considered comparable if quality assurance (QA)/QC measures, such as samples collection procedures, analytical methods, reporting units, and analytical reporting limits are equivalent for samples within a data set. Adherence to QA/QC measures assures that samples collected in similar conditions (i.e., air samples collected at upwind and downwind PAM stations during abatement in Zone 1 through Zone 8 of Hangar 1) are comparable. Comparability criteria are met if, based on data validation, the sample collection and analytical procedures are determined to have been followed, or variations in sample collection and analytical procedures were deemed to not have resulted in sample results being rejected.

To ensure comparability of the data generated during perimeter air sampling, sample collection and analytical procedures adhered to the requirements outlined in the UFP-QAPP. Based on the field audits conducted throughout the Project, as well as regular reviews of field forms and chain-of-custody forms, it was determined that field activities, including perimeter air sampling activities, were conducted in accordance with the NTCRA Work Plan as well as SOPs developed for field activities associated with the NTCRA.

4.6 Sensitivity

Sensitivity is the capability of a method or instrument to discriminate among measurement responses representing different levels of the variable of interest. As seen in Table 8, the laboratory specific RLs outlined in the UFP-QAPP were 0.00052 mg/m³ for lead, 0.00026 mg/m³ for Aroclor 1221, and 0.00013 mg/m³ for Aroclor 1016 and Aroclors 1232 through 1268. The RLs for all the lead perimeter air samples met the laboratory specific RLs outlined in the UFP-QAPP.



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The RL for Aroclor 1260 in 1 media blank sample (i.e., 20220610-A-MEDBLANK) collected during perimeter air sampling in Zone 1 Enclosure D exceeded the MPC outlined in the UFP-QAPP; however, PCBs were not detected above their respective RLs in the affected sample. In addition, the elevated RL for Aroclor 1260 in this media blank sample does not affect the validity of the associated upwind and downwind PCB air samples (i.e., 20220610-A-UW and 20220610-A-DW) since the air upwind and downwind PCB air samples had RLs which met the MPC outlined in the UFP-QAPP. All other perimeter PCB air samples met the laboratory specific RLs outlined in the UFP-QAPP.

Table 8 Sensitivity Comparison for Perimeter Air Samples

Method	Action Level	Laboratory Specific RL in UFP-QAPP (mg/m³)		Zone	Maximum RL Reported (mg/m³)
Lead					
U.S. EPA Method 3050M/6010B	0.001 mg/m³	0.00052		Zone 1	0.0005
				Zone 2	0.00023
				Zone 3	0.00024
				Zone 4	0.00021
				Zone 5	0.00021
				Zone 6	0.00025
				Zone 7	0.00024
				Zone 8	0.00025
PCBs					
U.S. EPA Method TO-10A (Modified)	0.00018 mg/m³	Aroclor 1016 Aroclor 1221 Aroclor 1232 Aroclor 1242 Aroclor 1248 Aroclor 1254 Aroclor 1260 Aroclor 1262 Aroclor 1268	0.00013 0.00026 0.00013 0.00013 0.00013 0.00013 0.00013 0.00013 0.00013	Zone 1	0.00026 (Aroclor 1221) 0.0002 (Aroclor 1260) 0.00013 (all other Aroclors)
				Zone 2	0.00019 (Aroclor 1221) 0.000093 (all other Aroclors)
				Zone 3	0.00019 (Aroclor 1221) 0.000096 (all other Aroclors)
				Zone 4	0.00017 (Aroclor 1221) 0.000083 (all other Aroclors)
				Zone 5	0.00017 (Aroclor 1221) 0.000084 (all other Aroclors)
				Zone 6	0.00020 (Aroclor 1221) 0.000099 (all other Aroclors)
				Zone 7	0.00019 (Aroclor 1221) 0.000095 (all other Aroclors)
				Zone 8	0.00019 (Aroclor 1221) 0.000096 (all other Aroclors)



5 Conclusions

Based on the air monitoring data (Attachments 1) and the air sampling DUA, the air sampling data collected are deemed suitable for comparison against the Action Levels established in the Perimeter Air Monitoring Plan (i.e., Appendix H to the NTCRA Work Plan). The air monitoring data and air sampling results for Zone 1 through Zone 8 indicate that the dust generated during abatement activities was effectively contained within their respective enclosures and other dust control measures were adequately implemented to reduce releases of dust.

Given that (1) lead was detected above the Action Level in only one perimeter air sample and not detected in subsequent perimeter air samples, (2) PCBs were not detected above the Action Level in any perimeter air samples, (3) that there were no PM10 Action Level exceedances, and (4) the majority of the PM10 Trigger Level exceedances were associated with non-abatement activities, the enclosures and other dust control methods effectively limited exposure to airborne potential chemicals of concern near Hangar 1.

Based on this submittal, PV requests that the United States Environmental Protection Agency and the San Francisco Water Quality Control Board provide concurrence that the perimeter air sampling and analysis data meet the Measurement Performance Criteria Data Quality Objectives set forth in the Uniform Federal Policy Quality Assurance Project Plan, and that the perimeter air sampling and monitoring were conducted in accordance with the procedures and frequencies outlined in the Perimeter Air Monitoring Plan.

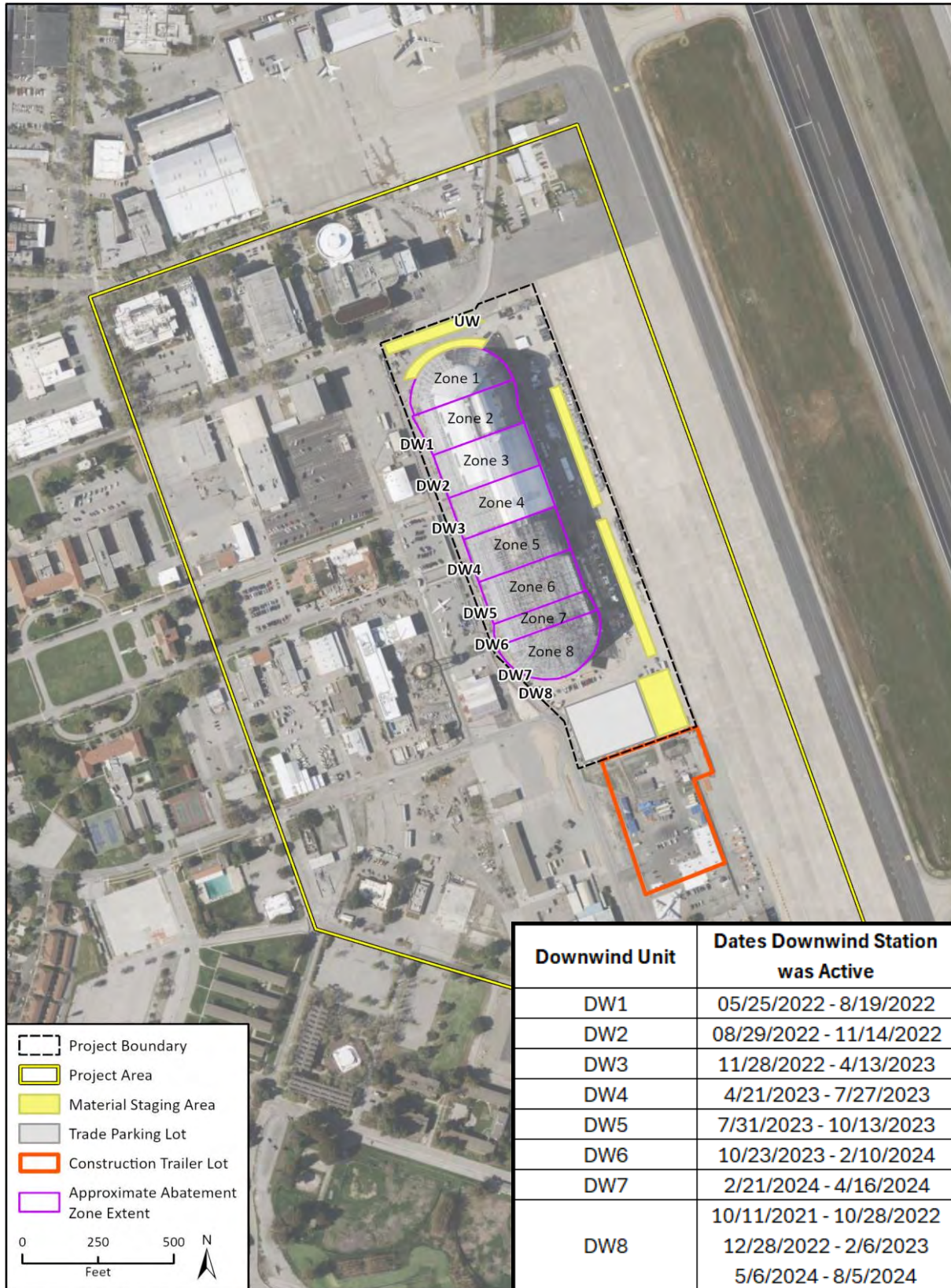


6 References

EKI Environment & Water, Inc. (EKI). 2022. *NTCRA Work Plan, Former Naval Air Station Moffett Field, California*. EKI Environment & Water, Inc. March 14, 2022.



Figures



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20-10491 ESA 2024
 Fig X Air Sampling and Monitoring Site Map

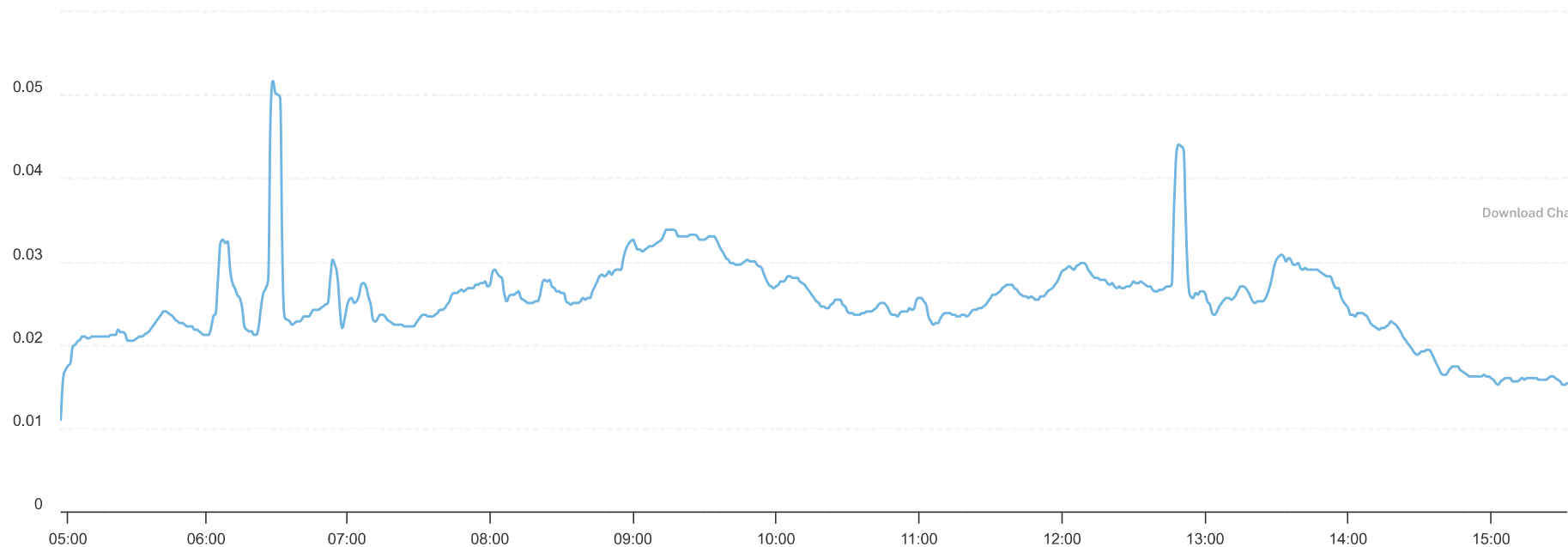
Perimeter Air Sampling and Monitoring Site Map

Figure 1



Attachment 1

Daily PM10 Time Series Graphs



— Avg(Mass Conc. Total, mg/m³, 5m)

MIN 0.011 AVG 0.025 MAX 0.052

Timestamp	8-hour TWA (mg/m3)
12:00:00 PM	0.026
1:00:00 PM	0.026
2:00:00 PM	0.027
3:00:00 PM	0.026

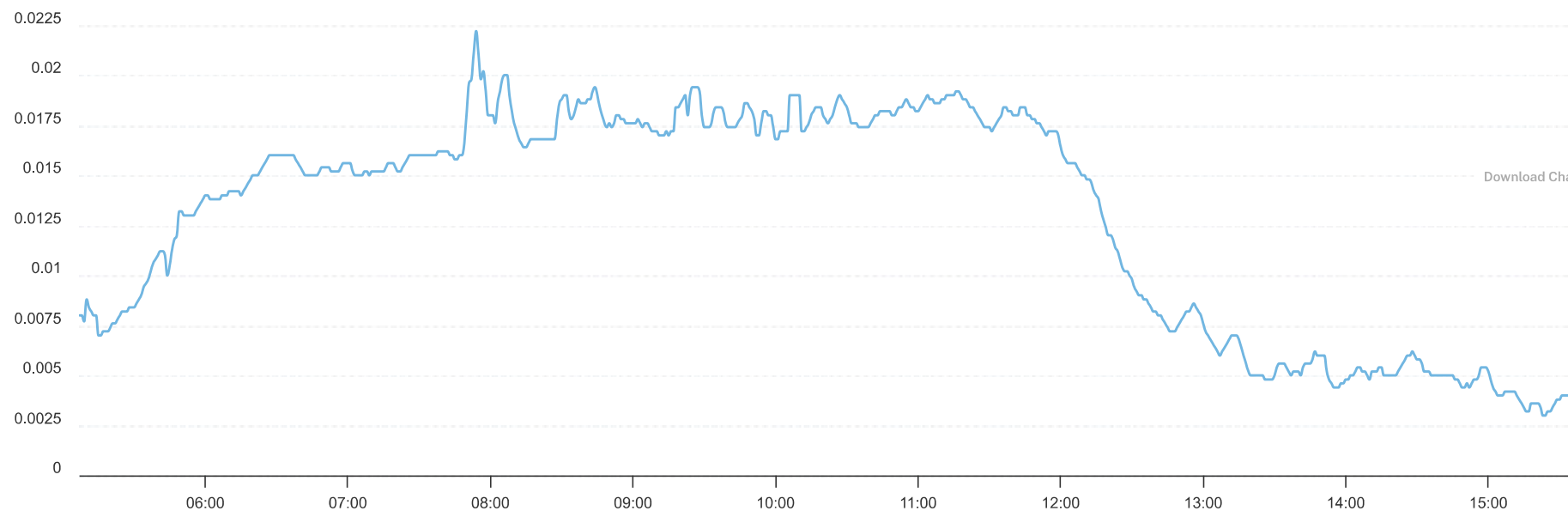
● Downwind
0B412275

05/25/2022 04:55 - 05/25/2022 15:35
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hour TWA (mg/m3)
12:00:00 PM	0.01
1:00:00 PM	0.011
2:00:00 PM	0.011
3:00:00 PM	0.011

— Avg(Mass Conc. Total, mg/m³, 5m)
MIN 0.006 AVG 0.01 MAX 0.015



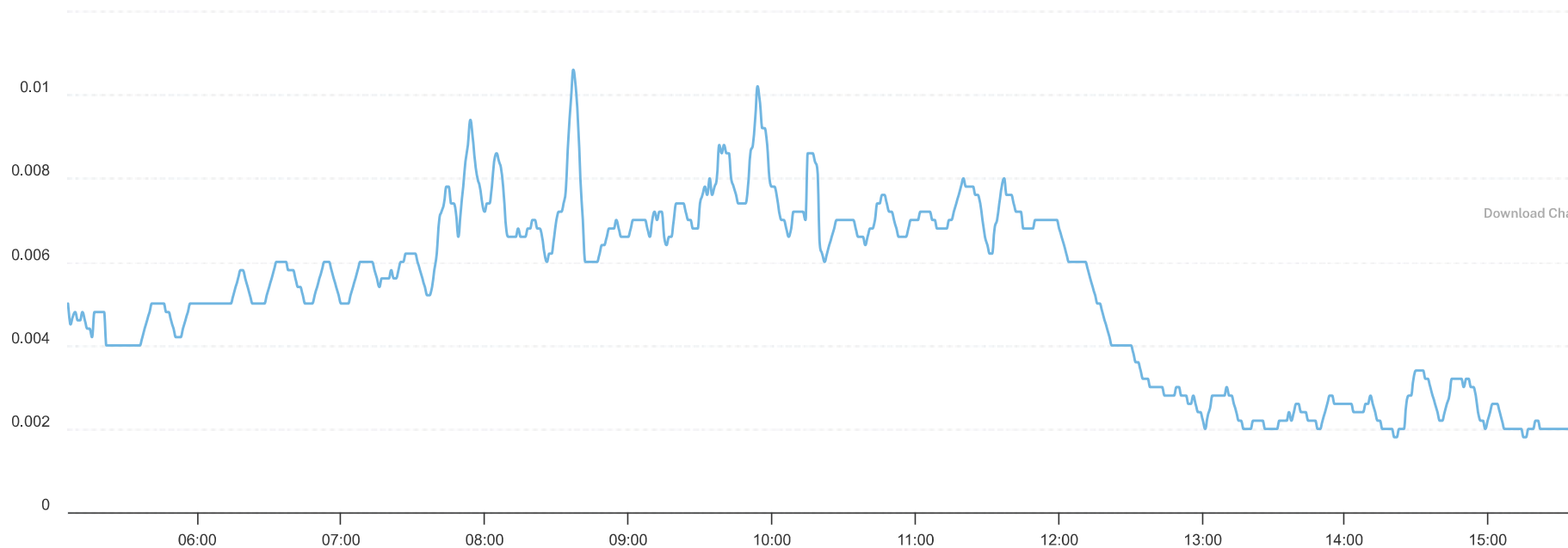
[Download Chart \(pdf\)](#)

Timestamp	8-hour TWA (mg/m3)
1:00:00 PM	0.0076
2:00:00 PM	0.0048
3:00:00 PM	0.0052

— Avg(Mass Conc. Total, mg/m³, 5m)
MIN 0.003 AVG 0.013 MAX 0.022

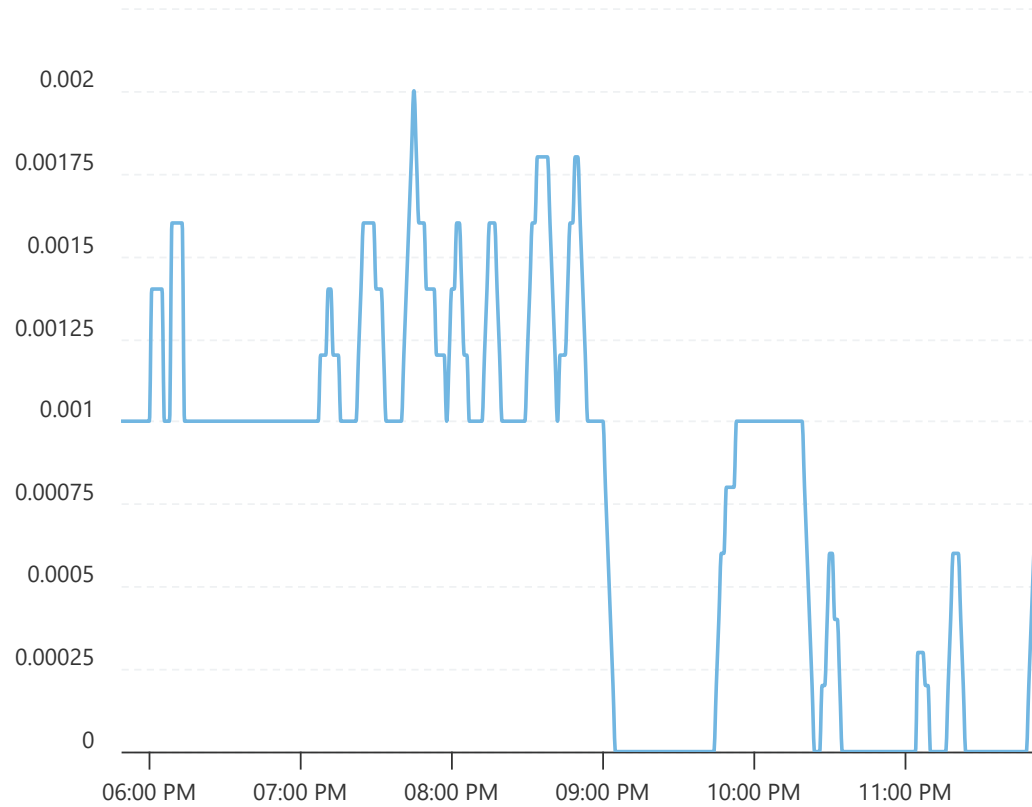
● Downwind
0B412275

05/26/2022 05:00 -05/26/2022 15:35
(GMT-08:00) Pacific Time (US & Canada)



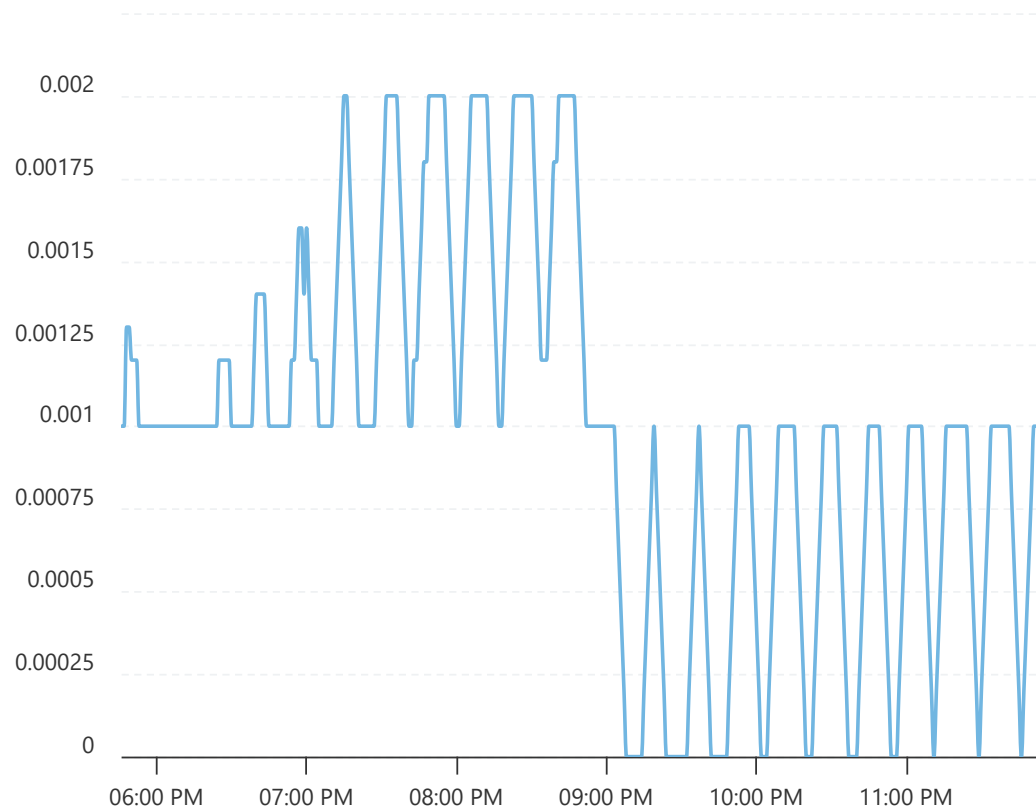
Timestamp	8-hour TWA (mg/m3)
1:00:00 PM	0.006
2:00:00 PM	0.006
3:00:00 PM	0.006

— Avg(Mass Conc. Total, mg/m³, 5m)
MIN 0.002 AVG 0.005 MAX 0.011



— Avg(Mass Conc. Total, mg/m³, 5m)

MIN 0 AVG 0.001 MAX 0.002

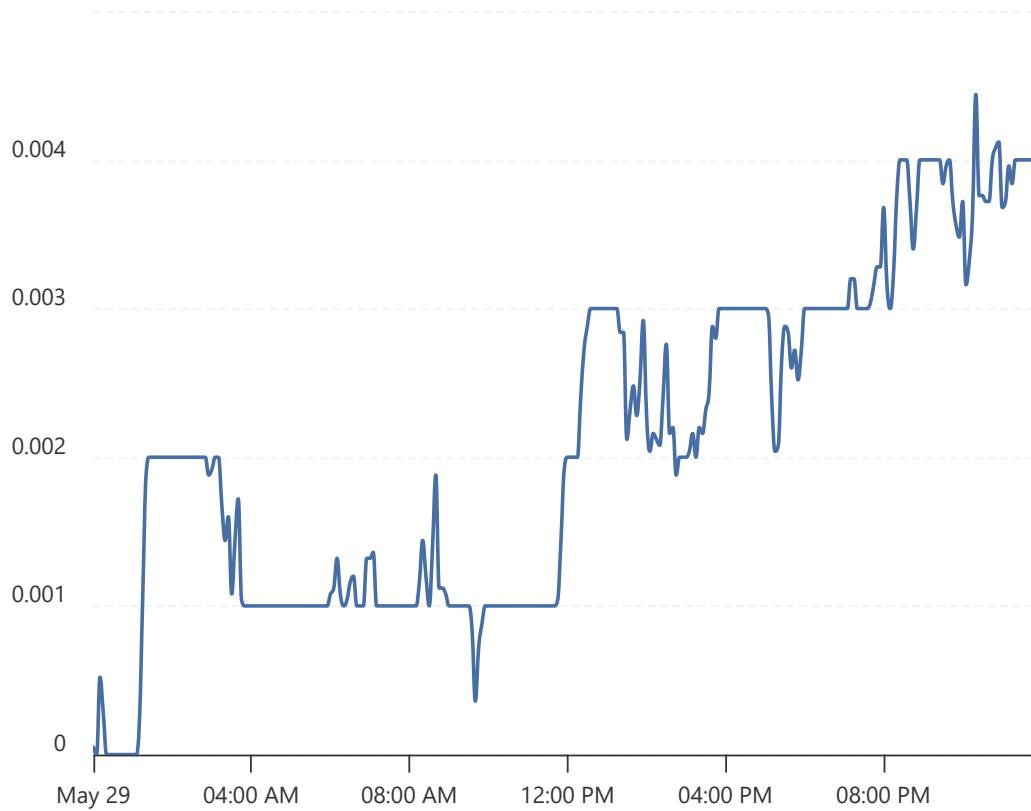


— Avg(Mass Conc. Total, mg/m³, 5m)

MIN 0 AVG 0.001 MAX 0.002

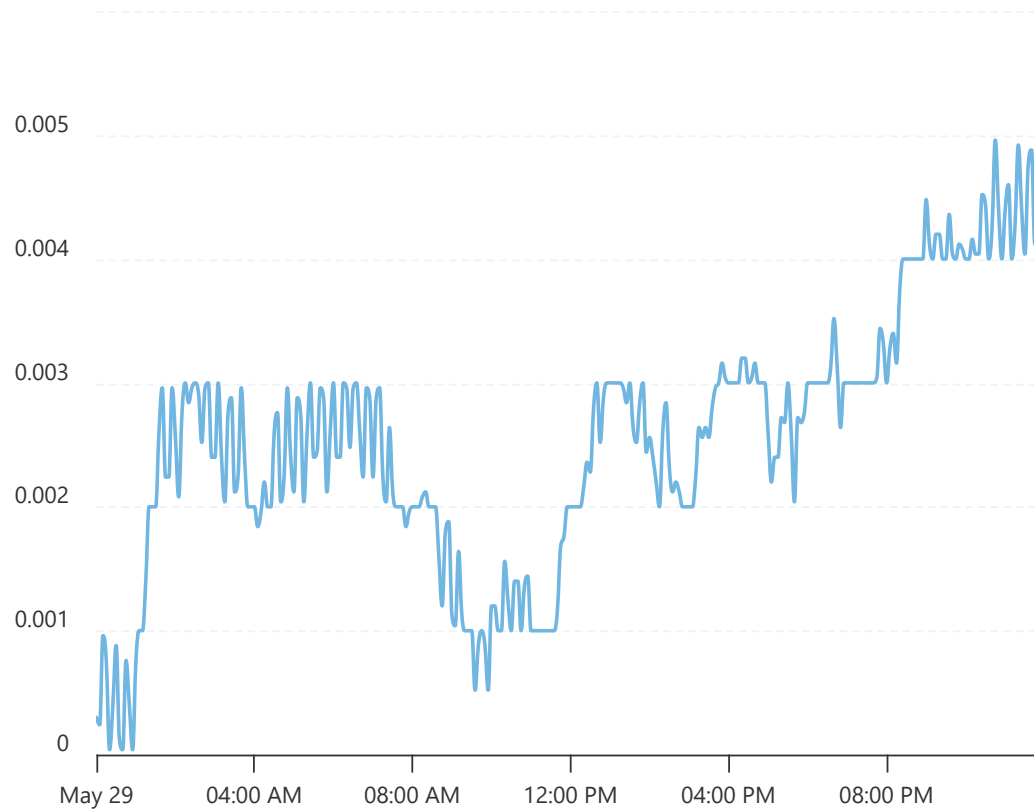
● Upwind
OB149688

05/29/2022 00:00 - 05/29/2022 23:55
(GMT-08:00) Pacific Time (US & Canada)



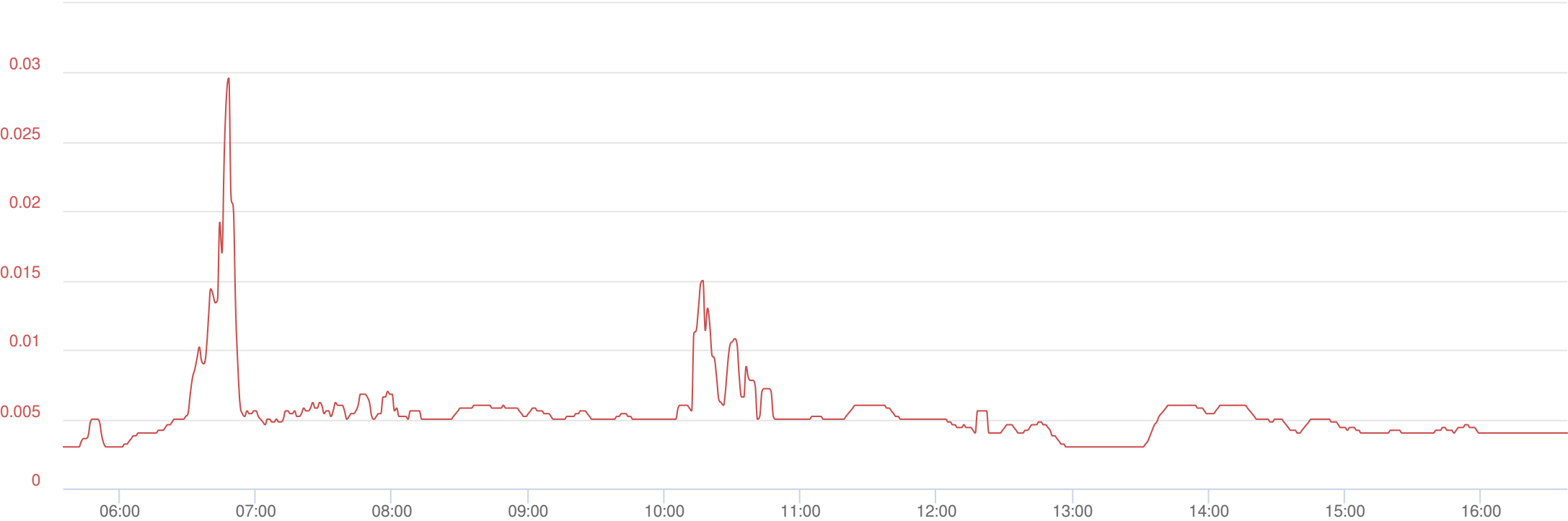
— Avg(Mass Conc. Total, mg/m³, 5m)

MIN 0 AVG 0.002 MAX 0.005



— Avg(Mass Conc. Total, mg/m³, 5m)

MIN 0 AVG 0.003 MAX 0.005



Timestamp	8-hour TWA (mg/m³)
6/9/2022 13:00	0.0056005
6/9/2022 14:00	0.005725
6/9/2022 15:00	0.0053312
6/9/2022 16:00	0.0051438

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

AVG

0.005

MAX

0.0296

Name

Upwind

S/N

0B149688

Description

upwind location +
weather station

Location

580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 9th of Jun 2022, 5:54:00 – 16:56:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



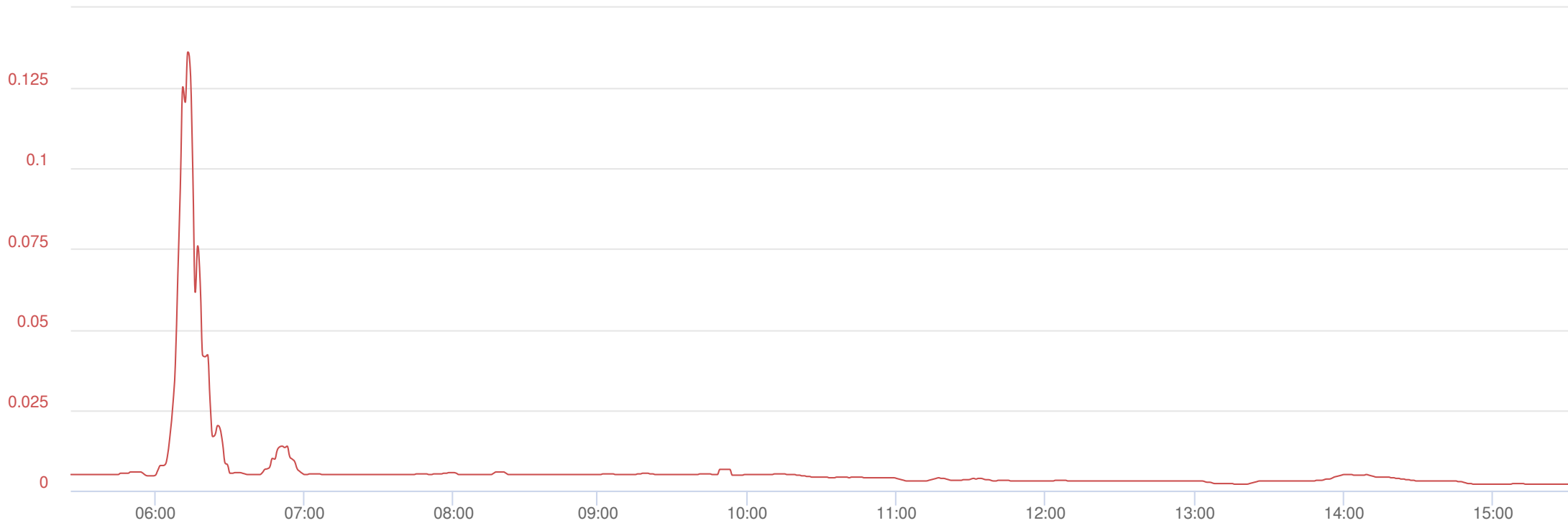
Timestamp	8-hour TWA (mg/m ³)
6/9/2022 13:00	0.004629
6/9/2022 14:00	0.0047292
6/9/2022 15:00	0.0047417
6/9/2022 16:00	0.0045458

PM10 mg/m ³ AVG 5m mg/m ³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0.0022	0.004	0.0112

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Fri, 10th of Jun 2022, 5:26:00 – 15:36:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/10/2022 13:00	0.0071796
6/10/2022 14:00	0.0069461
6/10/2022 15:00	0.0040399

PM10 mg/m ³ AVG 5m mg/m ³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0.002	0.006	0.1362

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 10th of Jun 2022, 5:45:00 – 15:50:00
(GMT-08:00) Pacific Time (US & Canada)

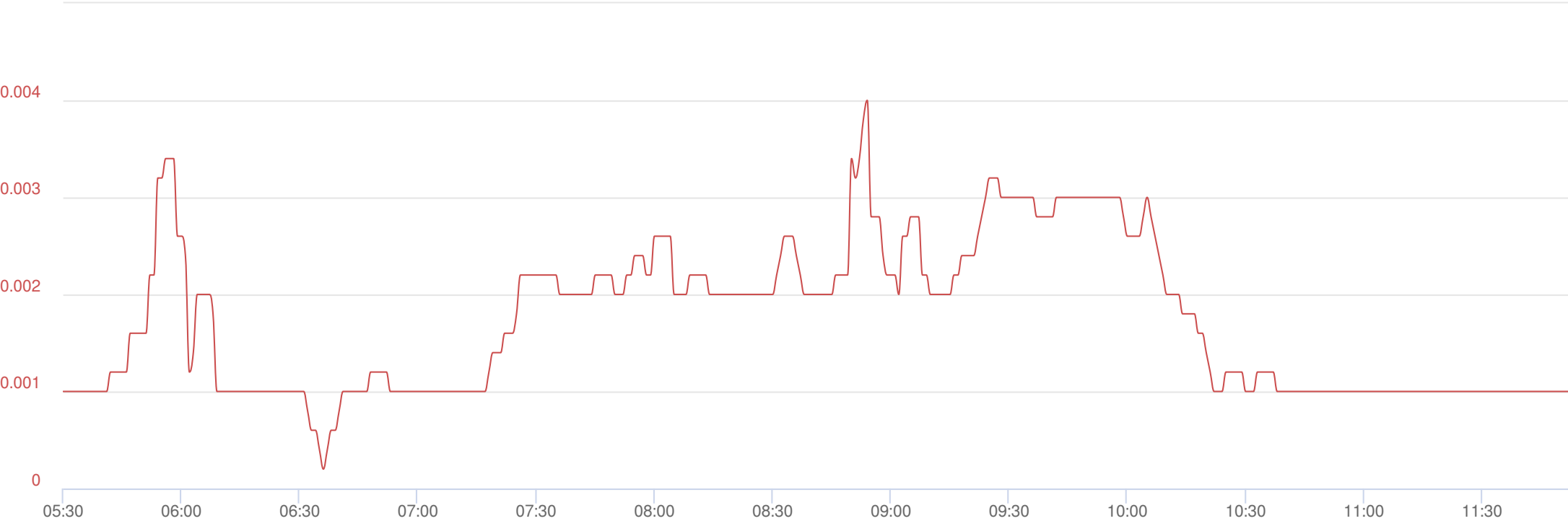
Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m³)
6/10/2022 13:00	0.0035207
6/10/2022 14:00	0.0032896
6/10/2022 15:00	0.0030396

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0.001	0.003	0.0062

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain View, CA, USA



Timestamp	5-hour TWA (mg/m³)
6/11/2022 11:00	0.001777

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0002

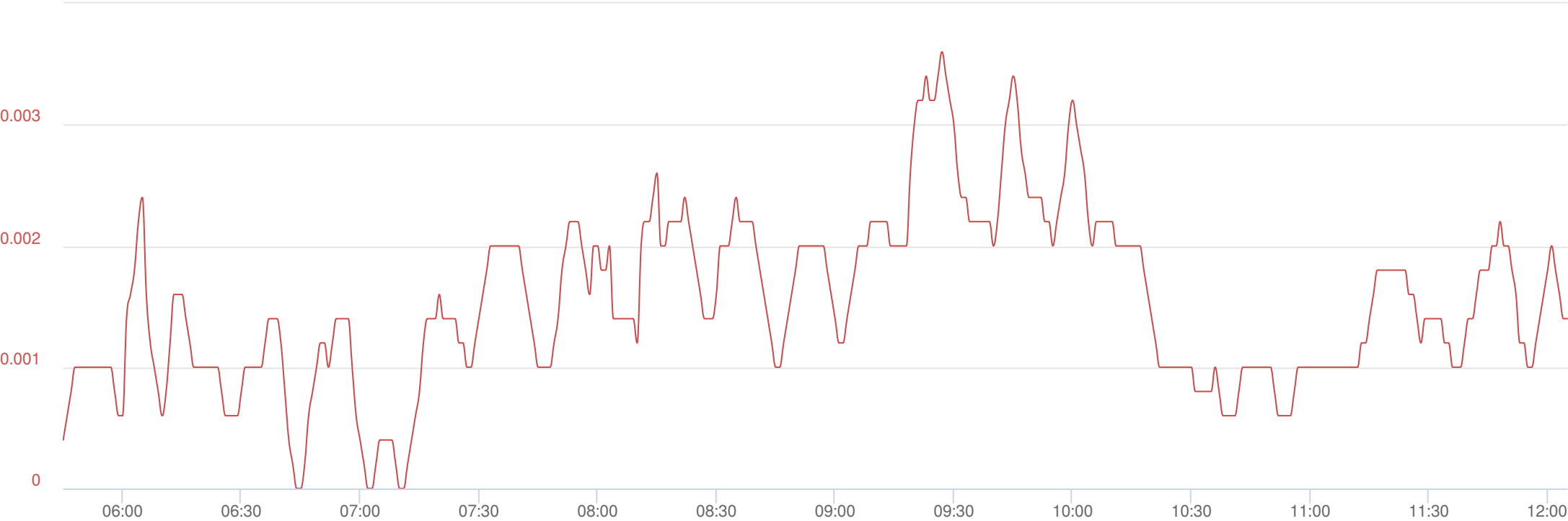
AVG

0.002

MAX

0.004

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	6-hour TWA (mg/m³)
6/11/2022 12:00	0.0014737

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0	0.0015	0.0036

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	CW7W+J2 Mountain View, CA, USA

Mon, 13th of Jun 2022, 5:18:00 – 14:44:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/13/2022 13:00	0.0023689
6/13/2022 14:00	0.0026819

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.0027

MAX

0.0048

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 13th of Jun 2022, 5:40:00 – 15:03:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/13/2022 13:00	0.002135
6/13/2022 14:00	0.0022875

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.002

MAX

0.0056

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Tue, 14th of Jun 2022, 5:20:00 – 14:49:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/14/2022 13:00	0.0078303
6/14/2022 14:00	0.0080812

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.005

AVG

0.008

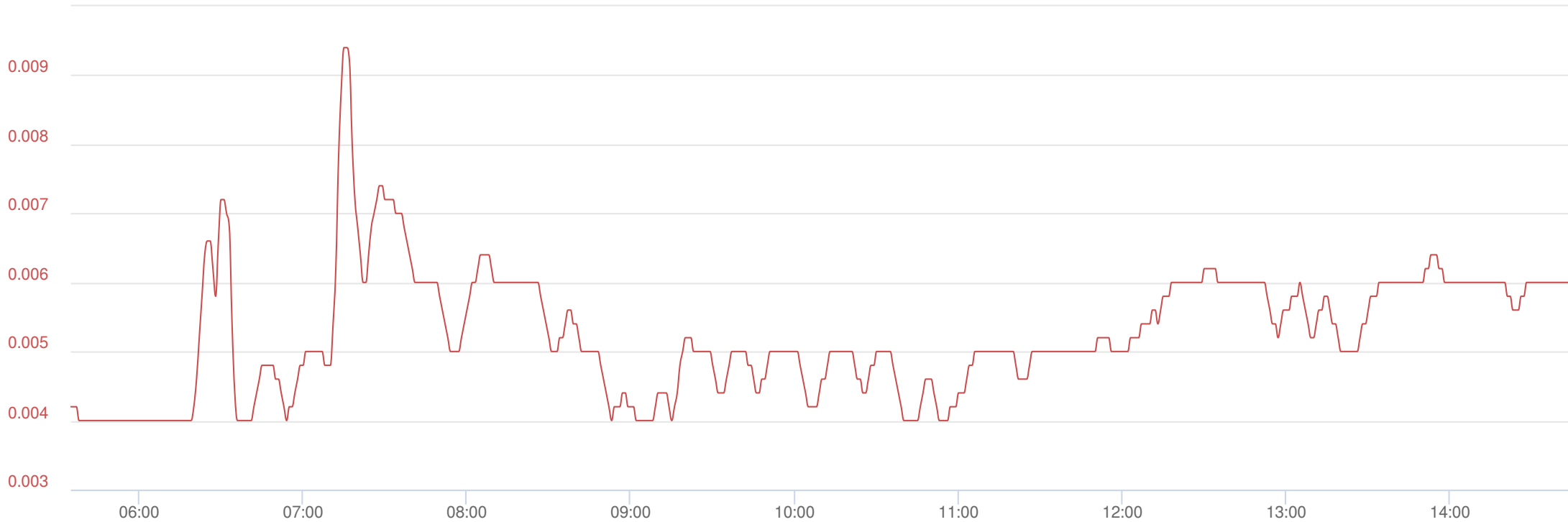
MAX

0.033

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 14th of Jun 2022, 5:35:00 – 15:02:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/14/2022 13:00	0.0050462
6/14/2022 14:00	0.0052604

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.004

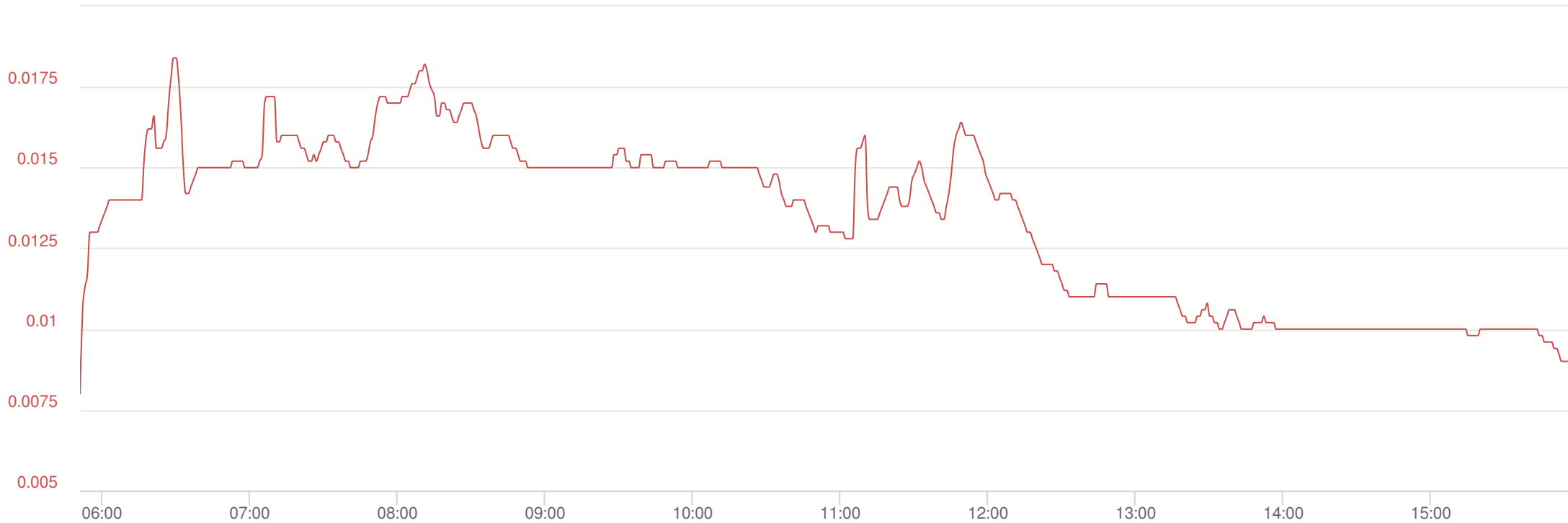
AVG
0.005

MAX
0.0094

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Wed, 15th of Jun 2022, 5:29:00 – 16:04:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/15/2022 13:00	0.014492
6/15/2022 14:00	0.014229
6/15/2022 15:00	0.013588

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.008

AVG

0.013

MAX

0.0184

Name Upwind

S/N 0B149688

Description upwind location +
weather station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 15th of Jun 2022, 5:41:00 – 16:28:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m³)
6/15/2022 13:00	0.012815
6/15/2022 14:00	0.012438
6/15/2022 15:00	0.011881

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN	AVG	MAX
0.006	0.012	0.0176

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain View, CA, USA

Thu, 16th of Jun 2022, 5:22:00 – 15:45:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/16/2022 13:00	0.0046146
6/16/2022 14:00	0.0041272
6/16/2022 15:00	0.0036876

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

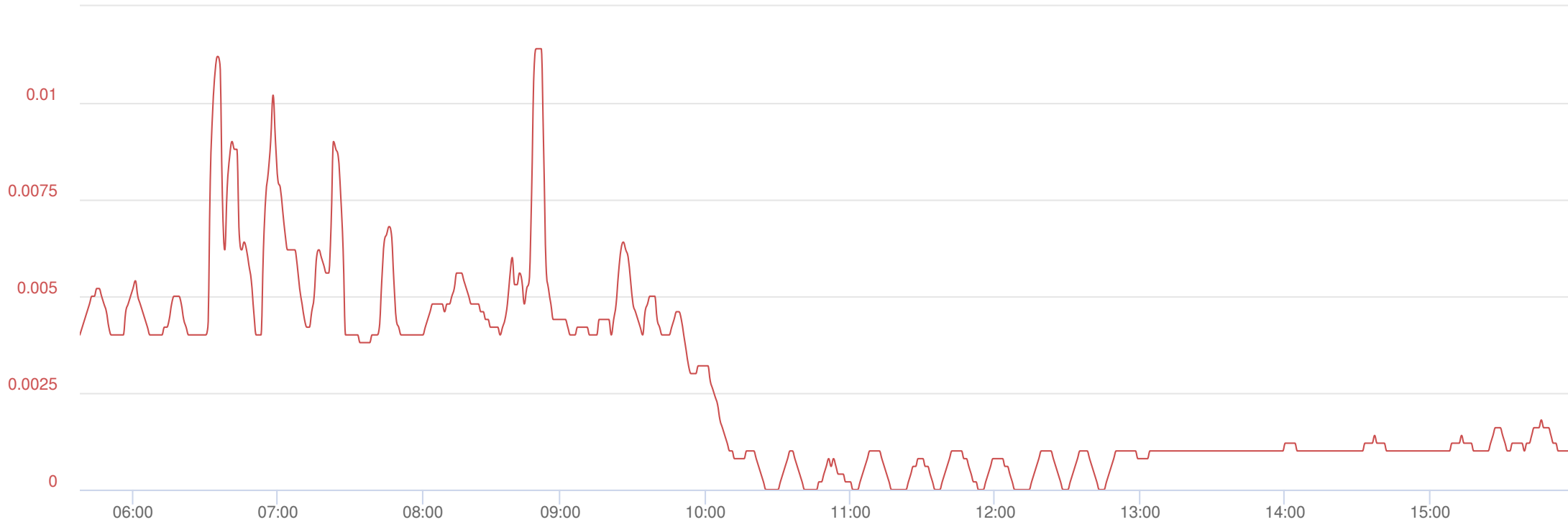
AVG
0.0042

MAX
0.0132

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 16th of Jun 2022, 5:38:00 – 15:58:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m³)
6/16/2022 13:00	0.0034005
6/16/2022 14:00	0.0029339
6/16/2022 15:00	0.0023193

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0	0.003	0.0114

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain View, CA, USA

Mon, 20th of Jun 2022, 5:30:00 – 15:48:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/20/2022 13:00	0.0076896
6/20/2022 14:00	0.007475
6/20/2022 15:00	0.0074792

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.006

AVG

0.007

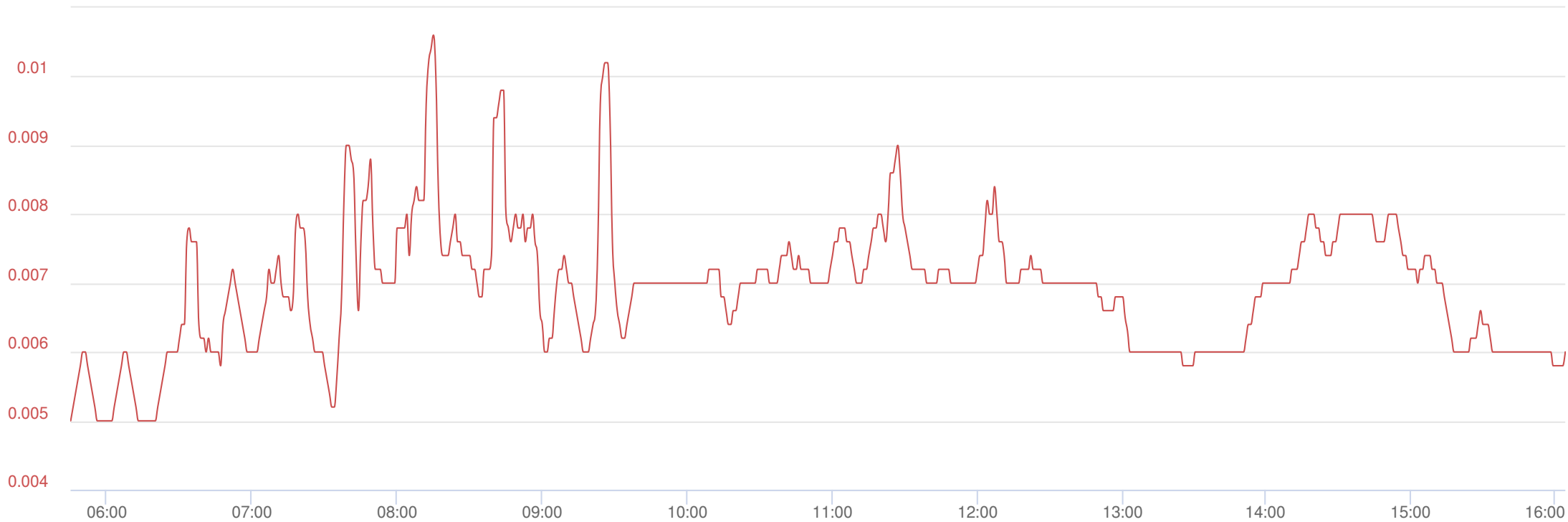
MAX

0.0112

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 20th of Jun 2022, 5:45:00 – 16:04:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/20/2022 13:00	0.0069146
6/20/2022 14:00	0.0069771
6/20/2022 15:00	0.007175
6/20/2022 16:00	0.0070854

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.005

AVG

0.0069

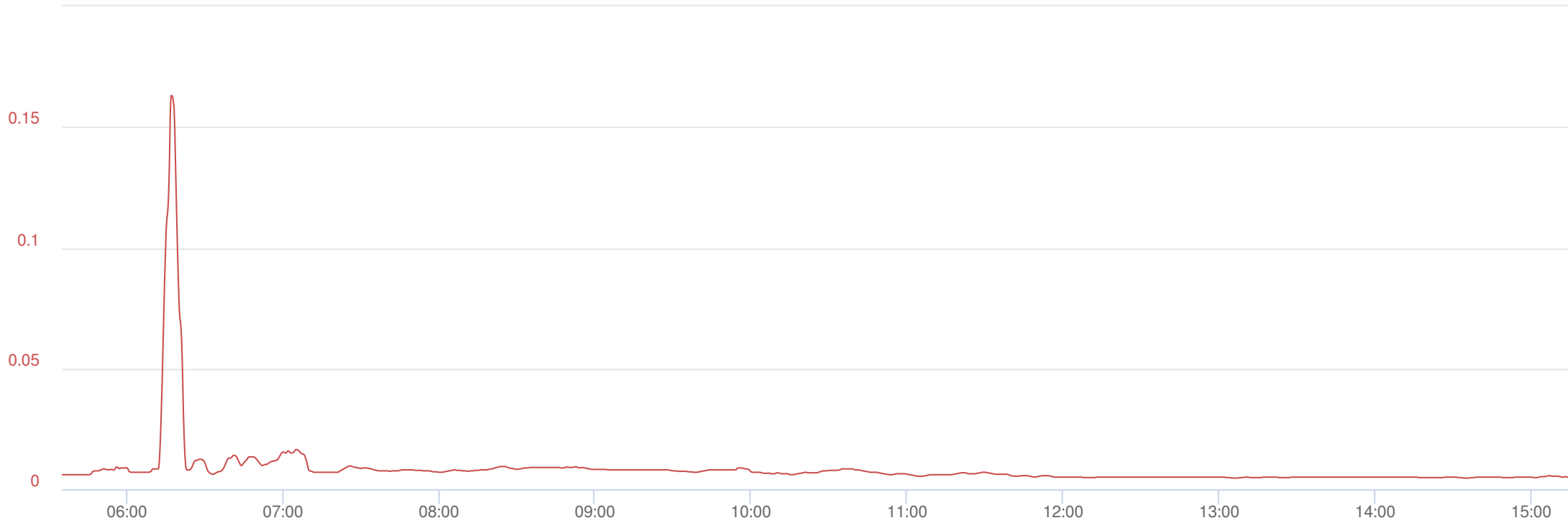
MAX

0.0106

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 21st of Jun 2022, 5:35:00 – 15:29:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/21/2022 13:00	0.0091743
6/21/2022 14:00	0.0089625
6/21/2022 15:00	0.0066021

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0046

AVG
0.0084

MAX
0.163

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 21st of Jun 2022, 5:51:00 – 15:29:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
6/21/2022 13:00	0.0064663
6/21/2022 14:00	0.0064
6/21/2022 15:00	0.0062042

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.004

AVG

0.006

MAX

0.0132

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain View, CA, USA

Wed, 22nd of Jun 2022, 5:30:00 – 16:03:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
6/22/2022 13:00	0.0044833
6/22/2022 14:00	0.0055729
6/22/2022 15:00	0.0065104

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0064

AVG
0.0093

MAX
0.0152

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 22nd of Jun 2022, 5:43:00 – 16:14:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
6/22/2022 13:00	0.0092369
6/22/2022 14:00	0.0096208
6/22/2022 15:00	0.0097167

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

AVG
0.0094

MAX
0.0184

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA



Timestamp	8-hr TWA (mg/m³)
6/24/2022 14:00	0.005325
6/24/2022 15:00	0.0057125
6/24/2022 16:00	0.0059062

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0036

AVG

0.006

MAX

0.008

Name

Upwind

S/N

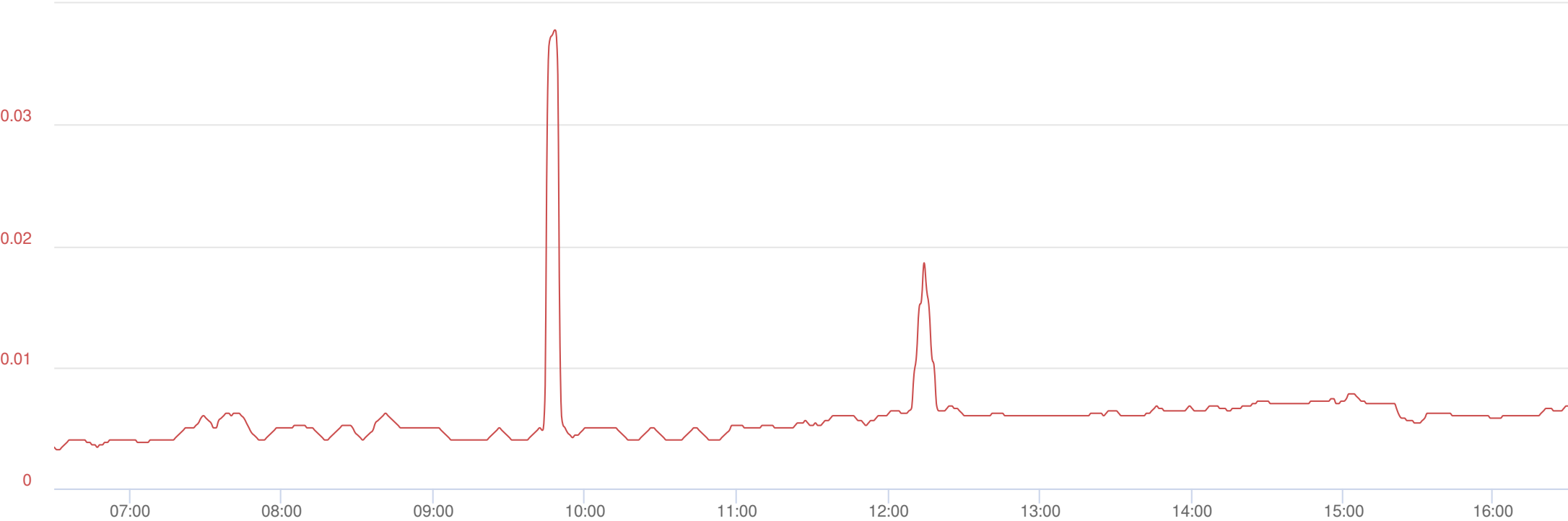
0B149688

Description

upwind location +
weather station

Location

580 Zook Rd, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/24/2022 14:00	0.0055271
6/24/2022 15:00	0.0059208
6/24/2022 16:00	0.0061112

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0032

AVG

0.0059

MAX

0.0378

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	CW7W+J2 Mountain View, CA, USA



Timestamp	8-hour TWA (mg/m³)
6/25/2022 14:00	0.0091188

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.008

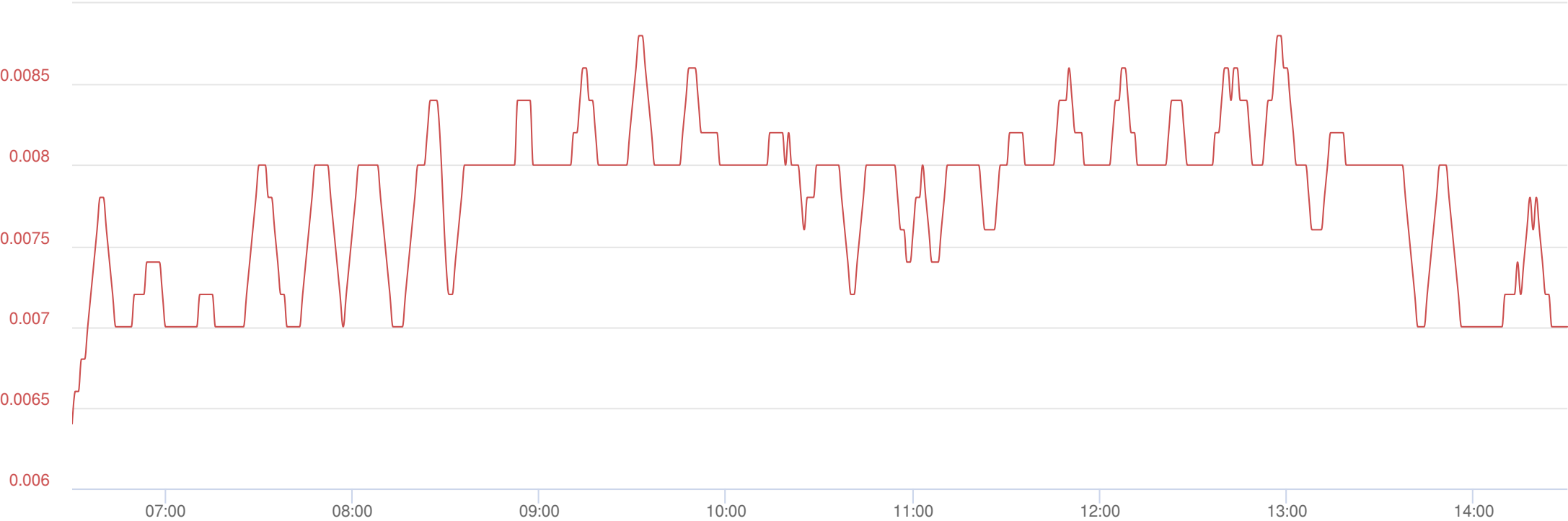
AVG

0.009

MAX

0.0118

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hour TWA (mg/m³)
6/25/2022 14:00	0.0077625

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0064

AVG

0.008

MAX

0.0088

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	CW7W+J2 Mountain View, CA, USA

Mon, 27th of Jun 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/27/2022 14:00	0.0065
6/27/2022 15:00	0.0061188
6/27/2022 16:00	0.0057812

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

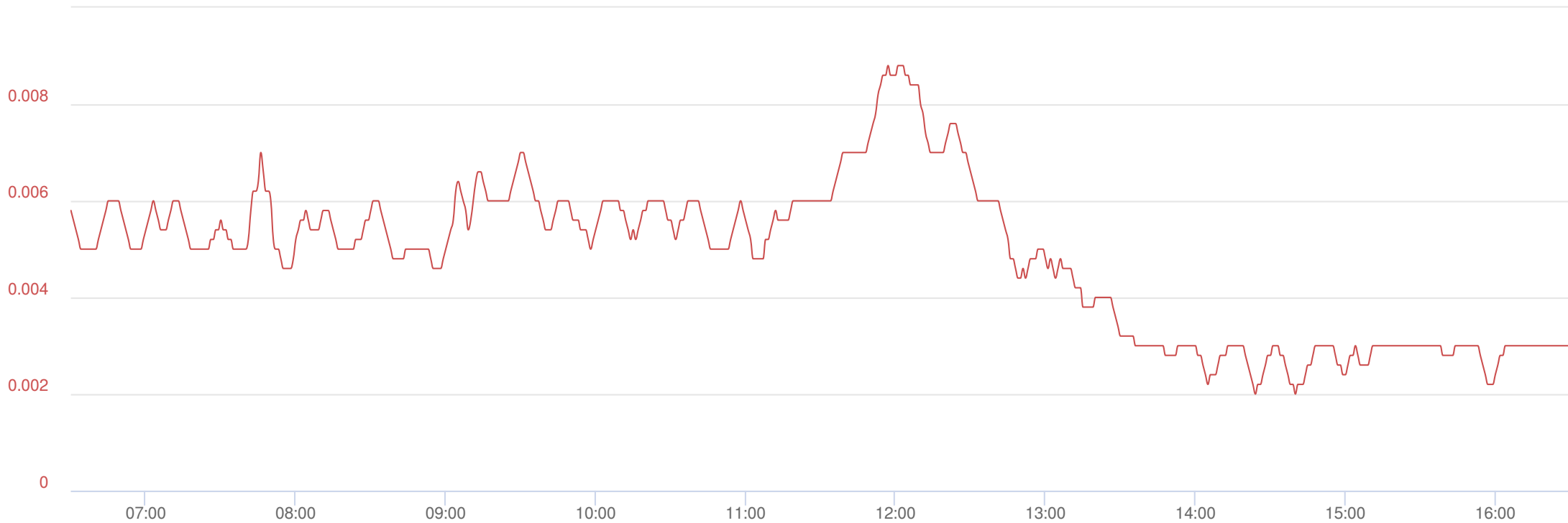
AVG
0.006

MAX
0.0234

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 27th of Jun 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/27/2022 14:00	0.0055271
6/27/2022 15:00	0.0051604
6/27/2022 16:00	0.0048438

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.005

MAX
0.0088

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Tue, 28th of Jun 2022, 6:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/28/2022 13:00	0.0057167
6/28/2022 14:00	0.0056584
6/28/2022 15:00	0.0055042
6/28/2022 16:00	0.0053521

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.003

AVG

0.005

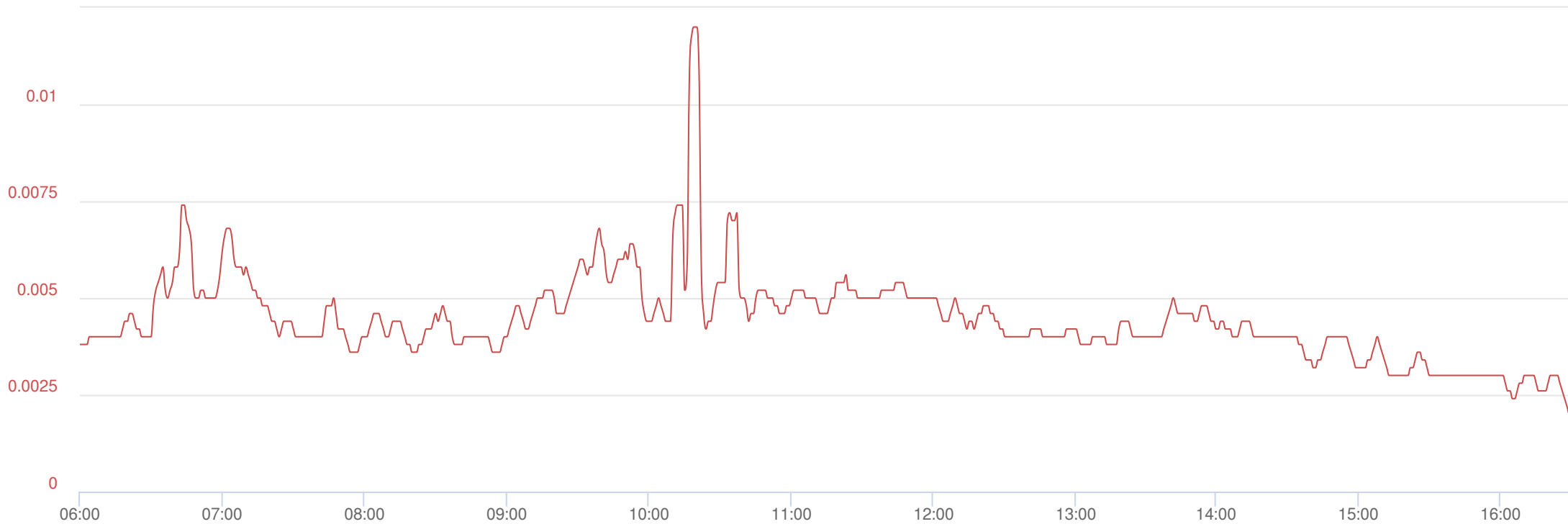
MAX

0.0086

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 28th of Jun 2022, 6:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/28/2022 14:00	0.0047896
6/28/2022 15:00	0.0046646
6/28/2022 16:00	0.0044833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.0045

MAX

0.012

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Wed, 29th of Jun 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/29/2022 14:00	0.018856
6/29/2022 15:00	0.020135
6/29/2022 16:00	0.013285

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.004

AVG
0.0184

MAX
0.6948

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 29th of Jun 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/29/2022 14:00	0.0045188
6/29/2022 15:00	0.0045792
6/29/2022 16:00	0.0047271

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0032

AVG
0.0047

MAX
0.0086

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Thu, 30th of Jun 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/30/2022 14:00	0.0087184
6/30/2022 15:00	0.0093538
6/30/2022 16:00	0.0098934

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0018

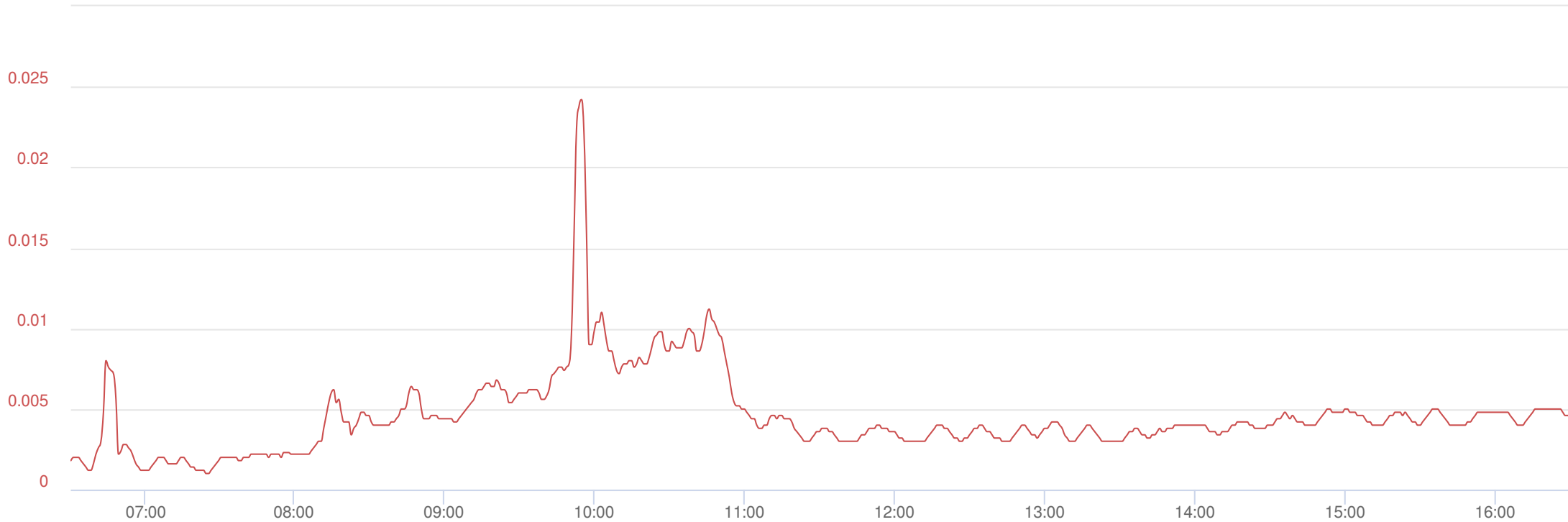
AVG
0.009

MAX
0.0168

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 30th of Jun 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
6/30/2022 14:00	0.0044018
6/30/2022 15:00	0.0046643
6/30/2022 16:00	0.0049917

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.0046

MAX
0.0242

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Tue, 5th of Jul 2022, 6:40:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/5/2022 14:00	0.0080055
7/5/2022 15:00	0.0071667
7/5/2022 16:00	0.0068375

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.007

MAX
0.0274

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 5th of Jul 2022, 6:40:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
7/5/2022 14:00	0.0031384
7/5/2022 15:00	0.0027812
7/5/2022 16:00	0.0024292

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

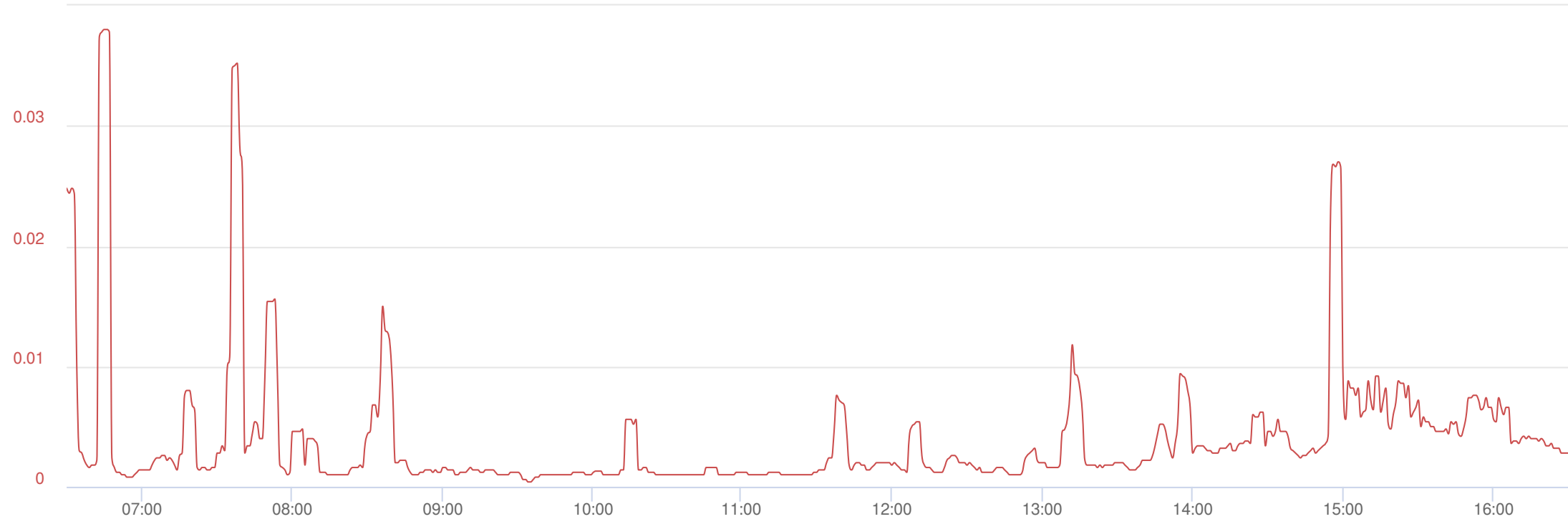
AVG

0

MAX

0.0076

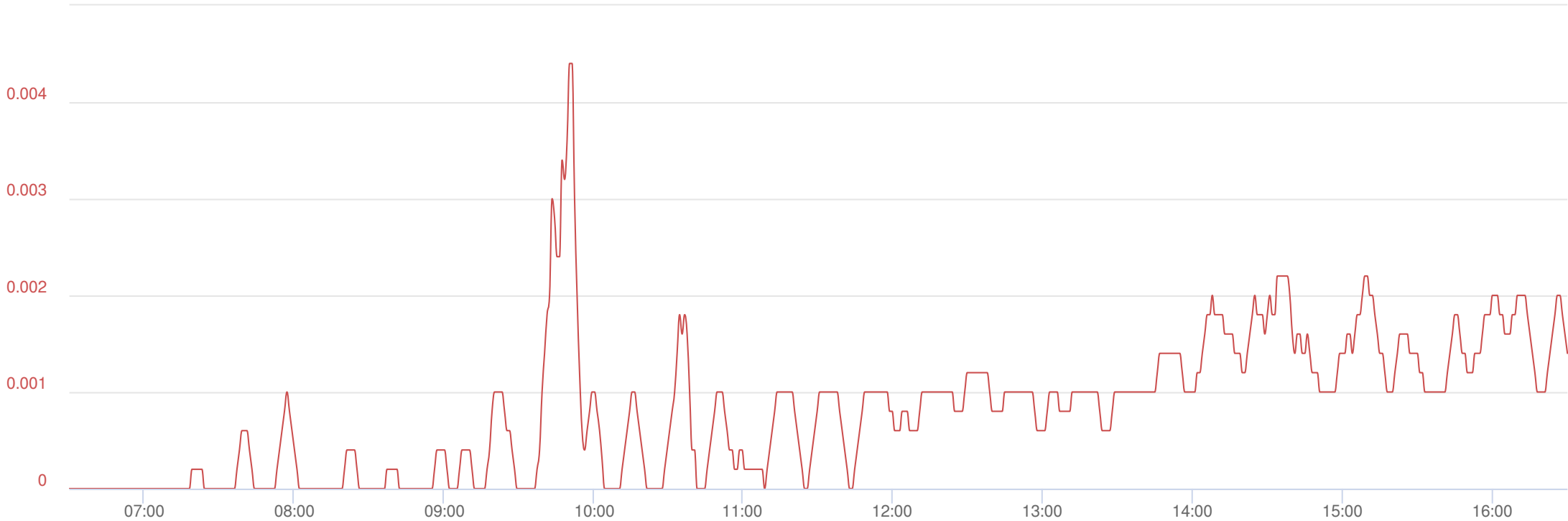
Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain View, CA, USA



Timestamp	8-hour TWA (mg/m³)
7/6/2022 14:00	0.0034042
7/6/2022 15:00	0.0032021
7/6/2022 16:00	0.0031958

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0.0004	0.004	0.038

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hour TWA (mg/m³)
7/6/2022 14:00	0.00053333
7/6/2022 15:00	0.00072708
7/6/2022 16:00	0.00088958

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0008

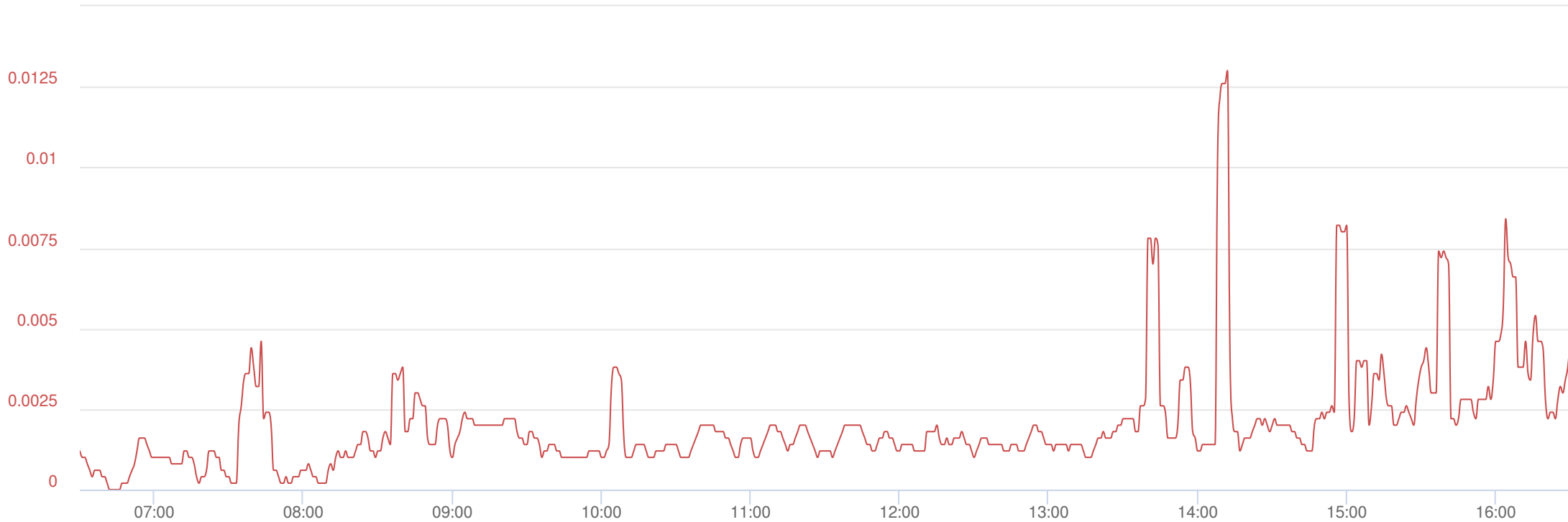
MAX

0.0044

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Thu, 7th of Jul 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/7/2022 14:00	0.0014958
7/7/2022 15:00	0.001825
7/7/2022 16:00	0.0020833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.002

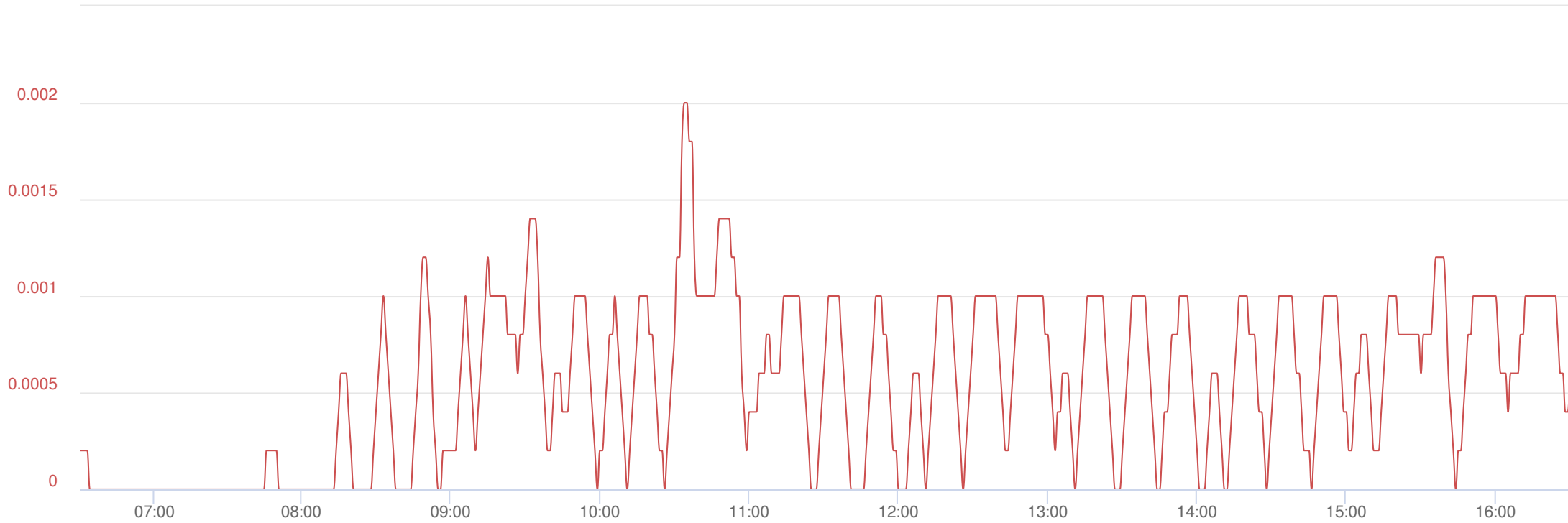
MAX

0.013

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 7th of Jul 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/7/2022 14:00	0.00046458
7/7/2022 15:00	0.00053333
7/7/2022 16:00	0.000625

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0005

MAX

0.002

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA



Timestamp	8-hour TWA (mg/m ³)
7/8/2022 15:00	0.0056167
7/8/2022 16:00	0.0054271

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.003

AVG

0.0055

MAX

0.0182

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hour TWA (mg/m³)
7/8/2022 15:00	0.00205
7/8/2022 16:00	0.001725

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.002

MAX

0.005

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 1

Location

CW7W+J2 Mountain View, CA, USA



Timestamp	8-hour TWA (mg/m³)
7/12/2022 14:00	0.014628
7/12/2022 15:00	0.015469
7/12/2022 16:00	0.016204

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0042

AVG

0.0152

MAX

0.0532

Name

Upwind

S/N

0B149688

Description

upwind location +
weather station

Location

580 Zook Rd, Mountain
View, CA 94043, USA



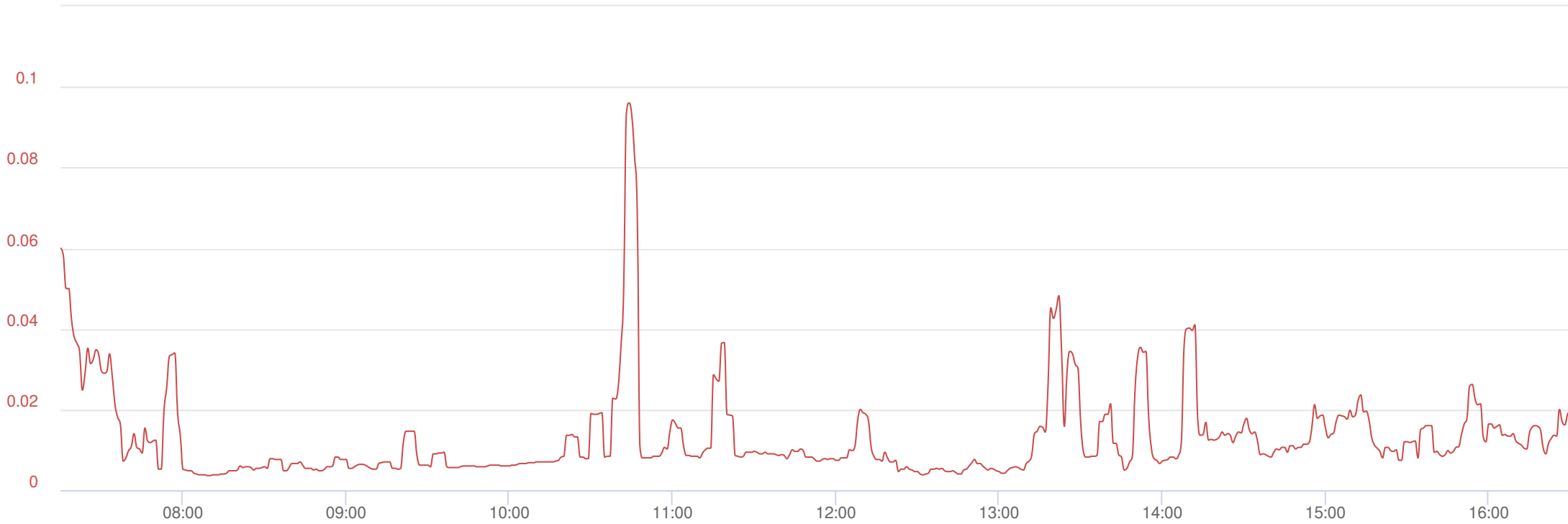
PM10 mg/m³ AVG 5m mg/m³	
DustTrak-8540	
RS232(A)	
Timestamp	8-hour TWA (mg/m³)
7/12/2022 14:00	0.0044625
7/12/2022 15:00	0.0044792
7/12/2022 16:00	0.0044083

MIN	AVG	MAX
0.001	0.0039	0.0088

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	CW7W+J2 Mountain View, CA, USA

Wed, 13th of Jul 2022, 7:15:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m³)
7/13/2022 15:00	0.014423
7/13/2022 16:00	0.01184

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0036

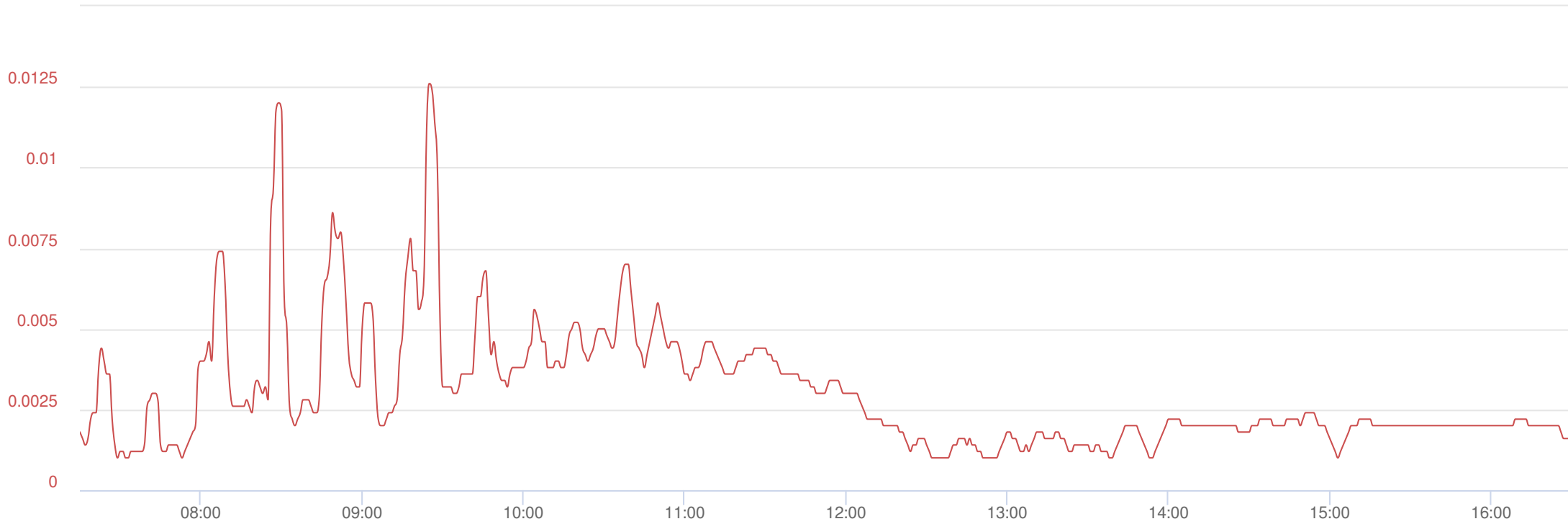
AVG
0.013

MAX
0.096

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 13th of Jul 2022, 7:15:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
7/13/2022 15:00	0.0031438
7/13/2022 16:00	0.0031542

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

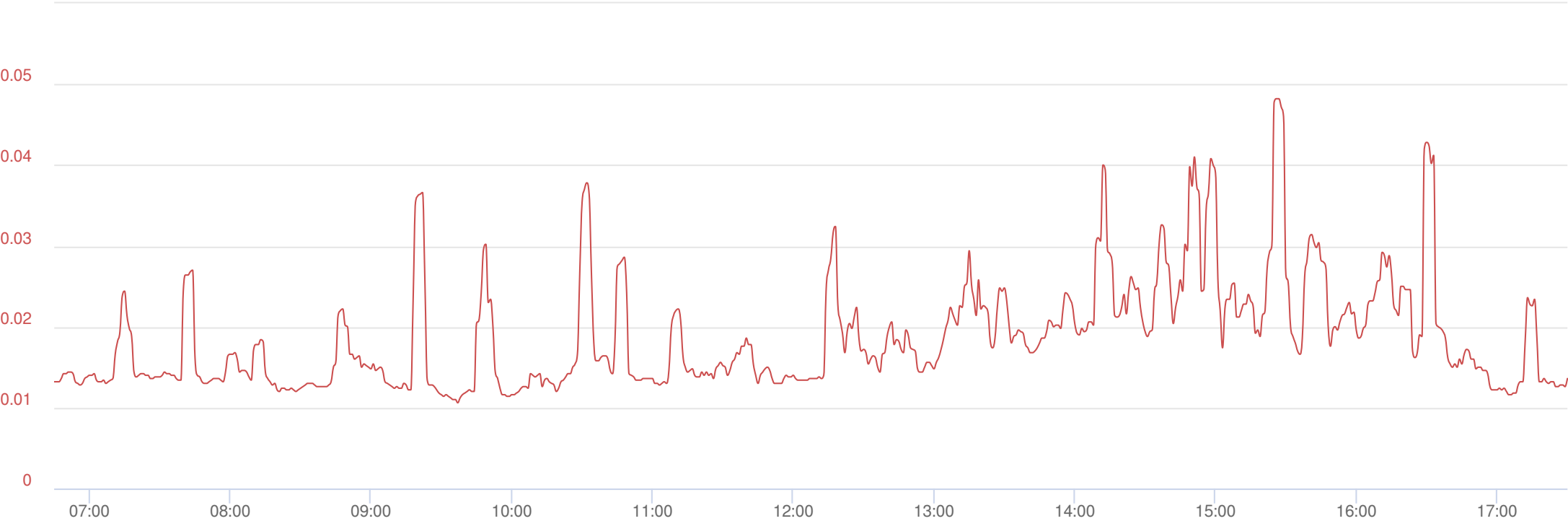
AVG

0.003

MAX

0.0126

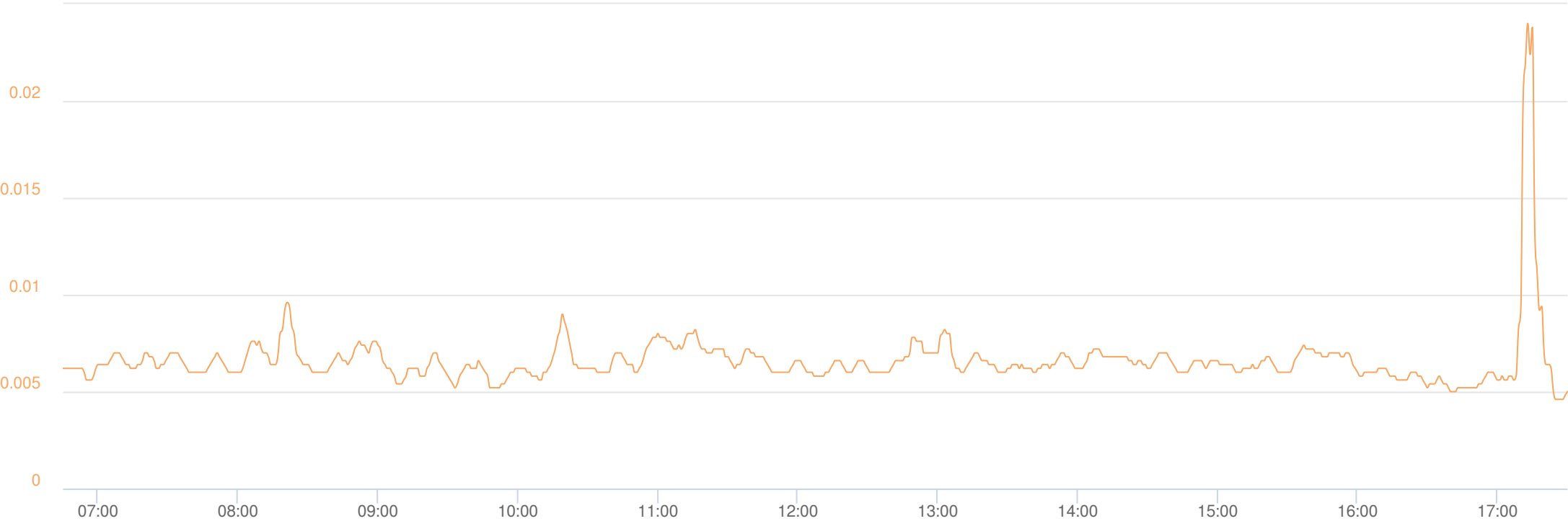
Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA



Timestamp	8-hour TWA (mg/m³)
7/14/2022 14:00	0.016375
7/14/2022 15:00	0.018052
7/14/2022 16:00	0.019192
7/14/2022 17:00	0.020001

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0.0106	0.0187	0.0482

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hour TWA (mg/m³)
7/14/2022 14:00	0.0064693
7/14/2022 15:00	0.0065729
7/14/2022 16:00	0.0065854
7/14/2022 17:00	0.0064104

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0046

AVG

0.0066

MAX

0.024

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 1

Location

CW7W+J2 Mountain View, CA, USA

Fri, 15th of Jul 2022, 6:30:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
7/15/2022 14:00	0.014348
7/15/2022 15:00	0.014127
7/15/2022 16:00	0.014554

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0082

AVG
0.0145

MAX
0.0572

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 15th of Jul 2022, 6:30:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
7/15/2022 14:00	0.0062558
7/15/2022 15:00	0.0059167
7/15/2022 16:00	0.0053062

PM10 mg/m³ AVG 5m mg/m³

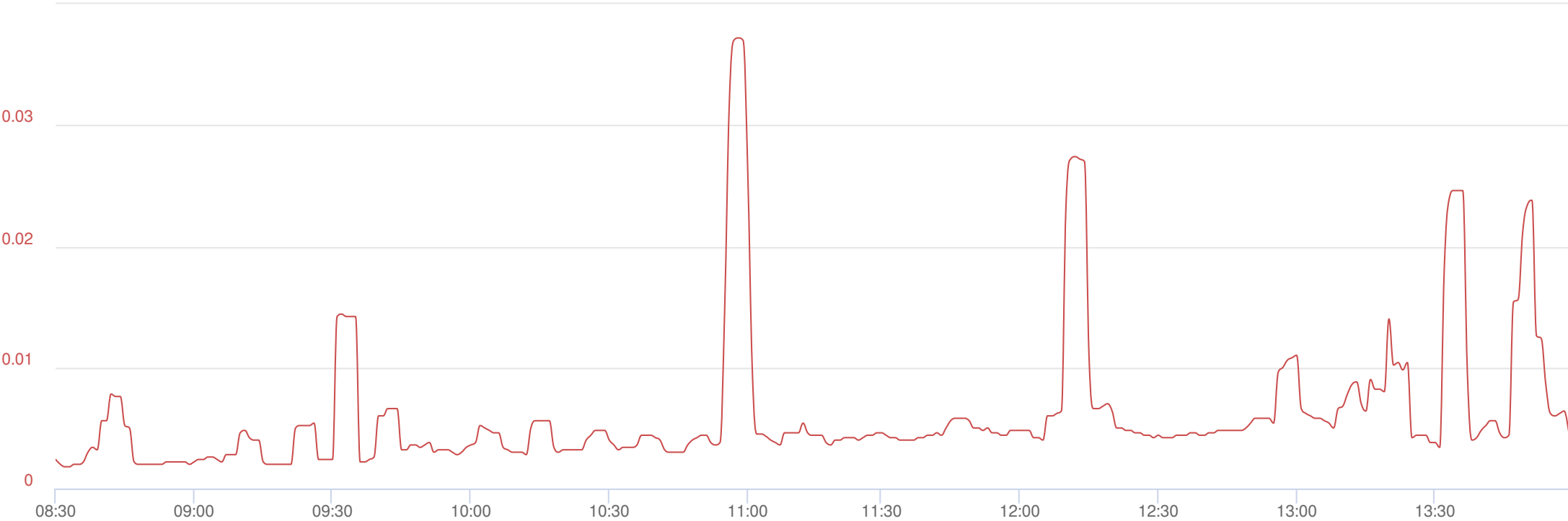
DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.005

MAX
0.0188

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA



Timestamp	4-hr TWA (mg/m³)
7/16/2022 13:00	0.0052862

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0018

AVG

0.0061

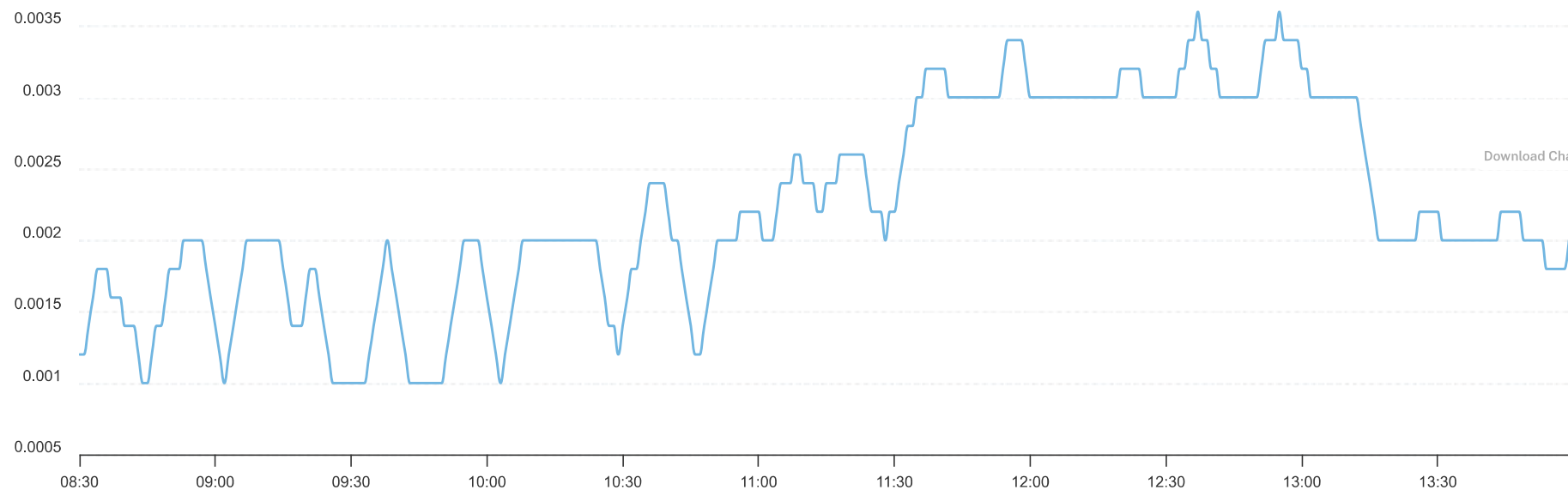
MAX

0.0372

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

● Downwind
0B412275

07/16/2022 08:30 - 07/16/2022 14:00
(GMT-08:00) Pacific Time (US & Canada)



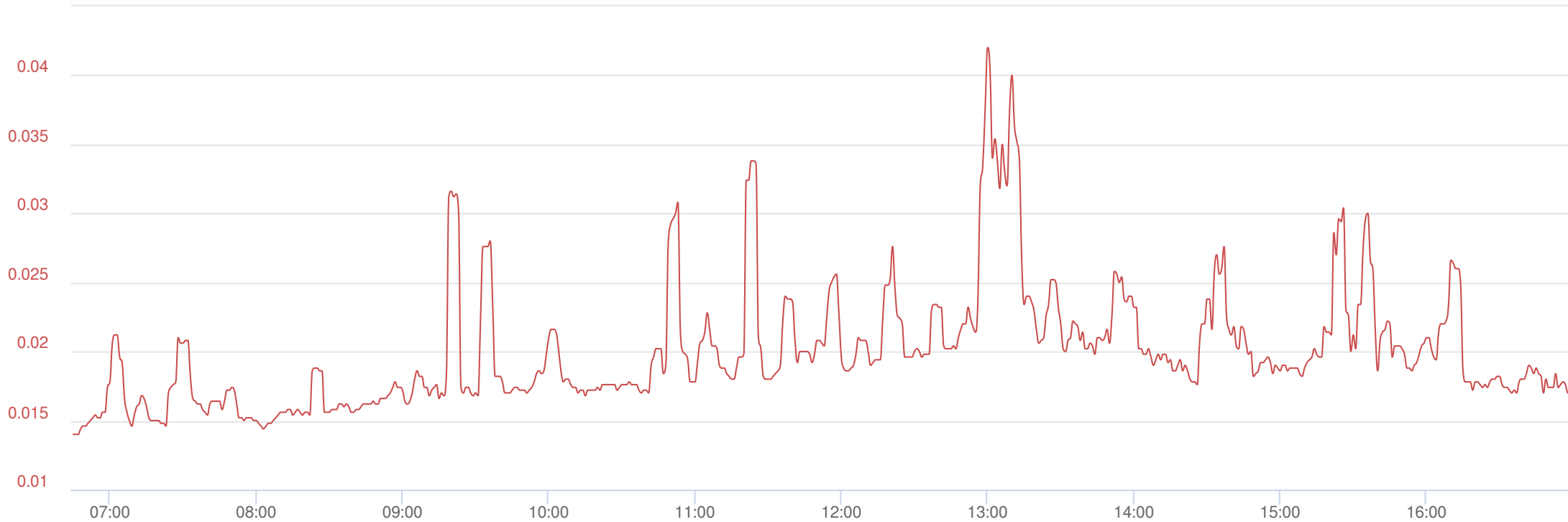
[Download Chart \(pdf\)](#)

Timestamp	4-hr TWA (mg/m³)
1:00:00 PM	0.0018464

— Avg(Mass Conc. Total, mg/m³, 5m)
MIN 0.001 AVG 0.002 MAX 0.004

Mon, 18th of Jul 2022, 6:45:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/18/2022 14:00	0.01945
7/18/2022 15:00	0.020106
7/18/2022 16:00	0.020727

PM10 mg/m ³ AVG 5m mg/m ³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0.014	0.02	0.042

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Mon, 18th of Jul 2022, 6:45:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

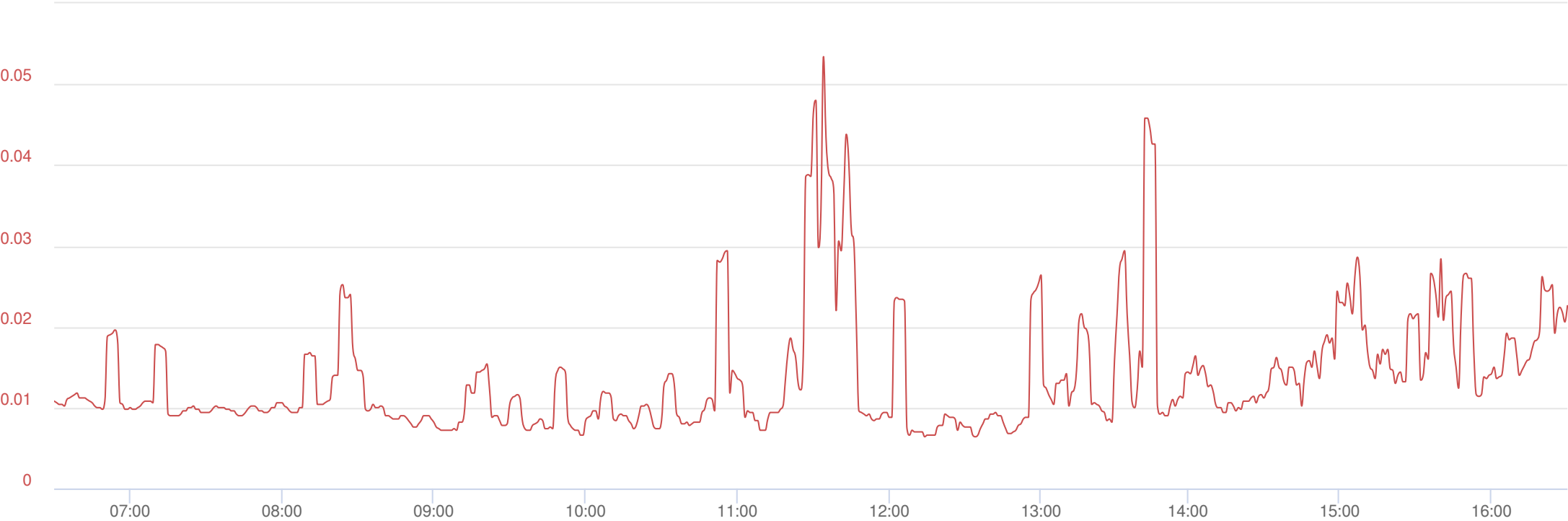
Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/18/2022 14:00	0.0085042
7/18/2022 15:00	0.0087083
7/18/2022 16:00	0.0088021

PM10 mg/m ³ AVG 5m mg/m ³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0.007	0.0085	0.0106

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA



Timestamp	8-hr TWA (mg/m³)
7/19/2022 14:00	0.012774
7/19/2022 15:00	0.012977
7/19/2022 16:00	0.014004

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0064

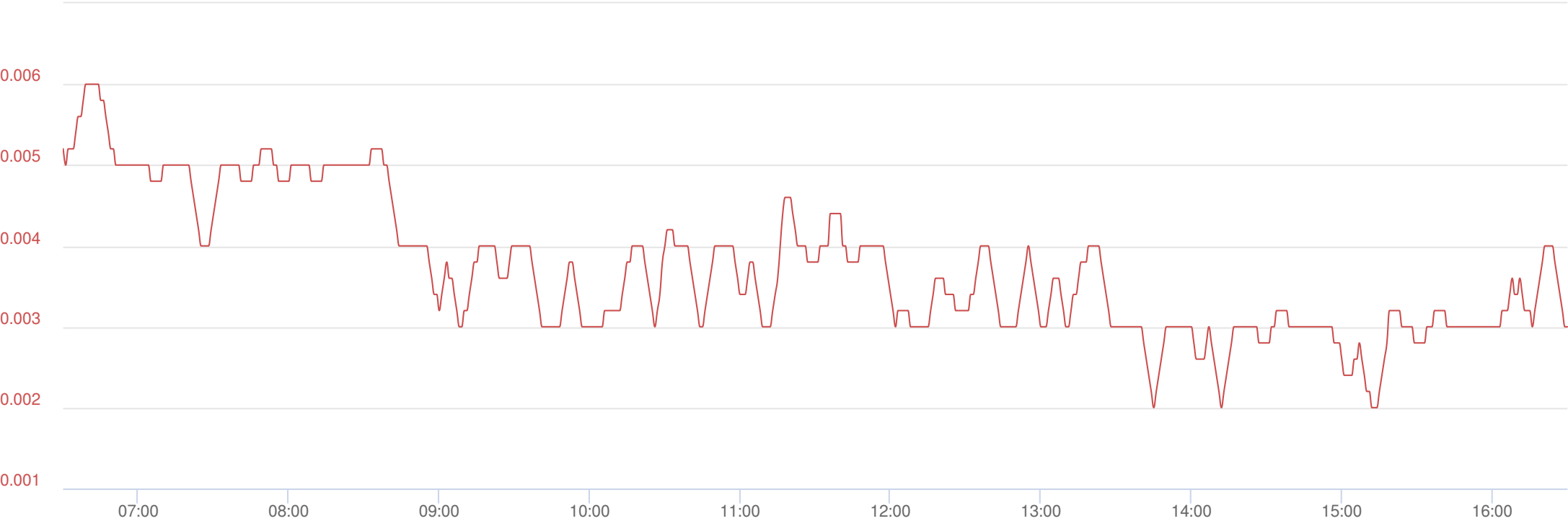
AVG

0.0138

MAX

0.0534

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/19/2022 14:00	0.0040562
7/19/2022 15:00	0.003725
7/19/2022 16:00	0.003475

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.0037

MAX

0.006

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	CW7W+J2 Mountain View, CA, USA

Wed, 20th of Jul 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/20/2022 14:00	0.0086521
7/20/2022 15:00	0.0094896
7/20/2022 16:00	0.0097438

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0038

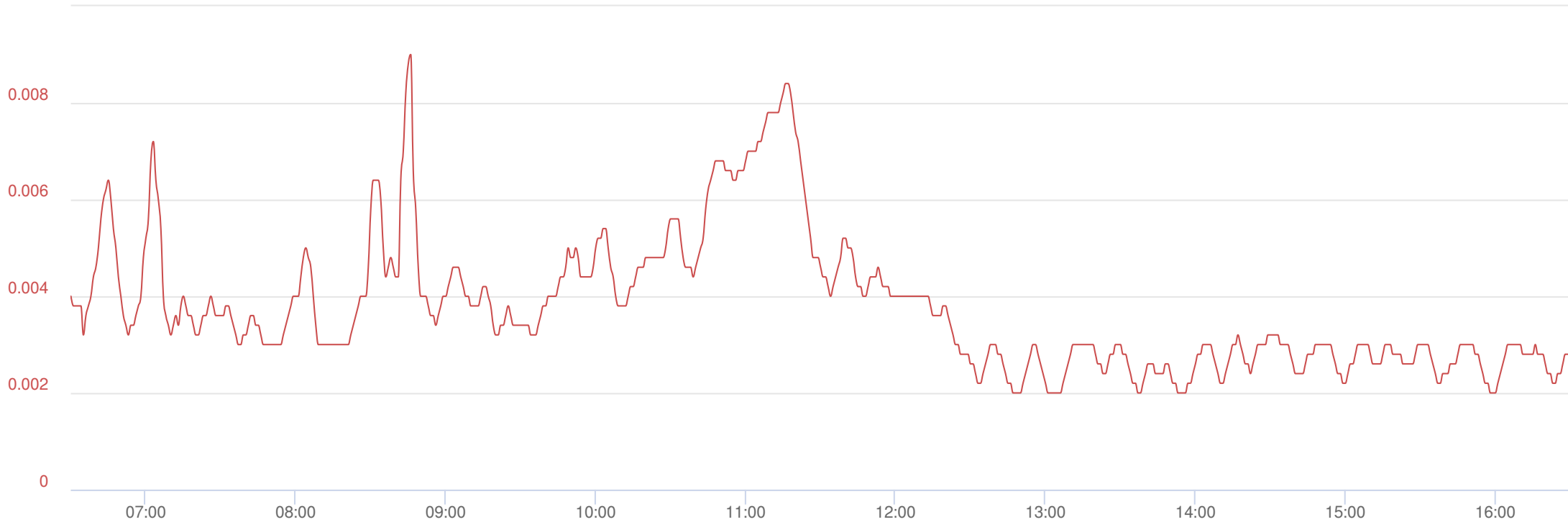
AVG
0.0096

MAX
0.0342

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 20th of Jul 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
7/20/2022 14:00	0.0040896
7/20/2022 15:00	0.0039208
7/20/2022 16:00	0.0037938

PM10 mg/m³ AVG 5m mg/m³

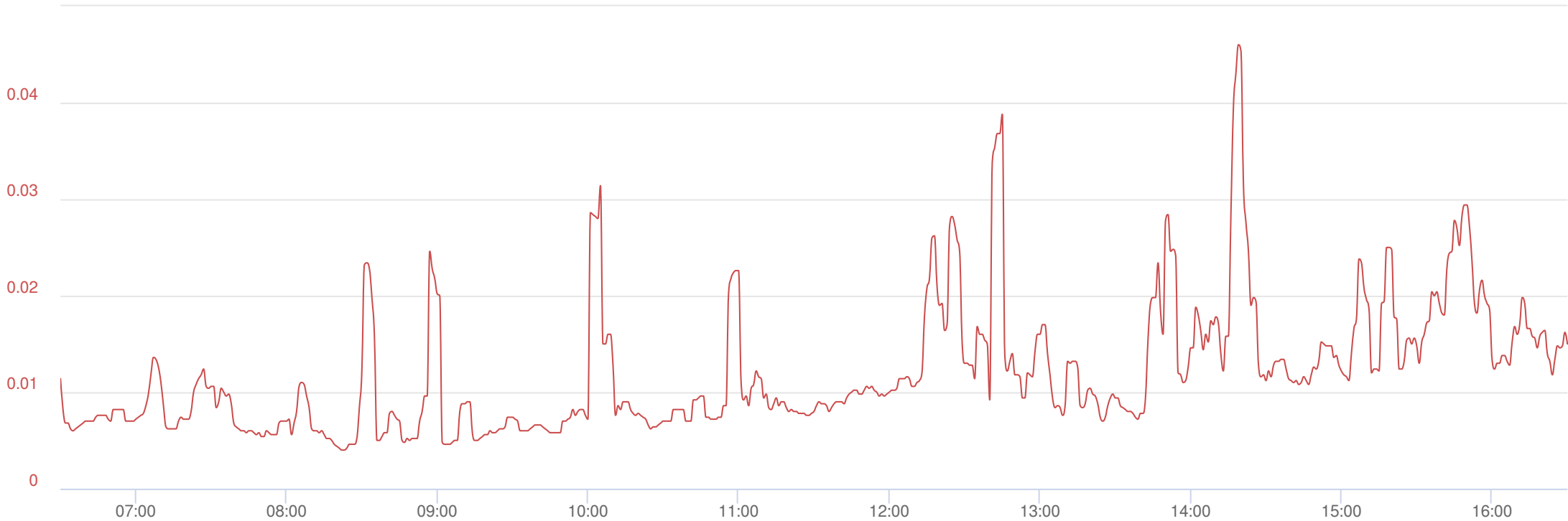
DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.0038

MAX
0.009

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA



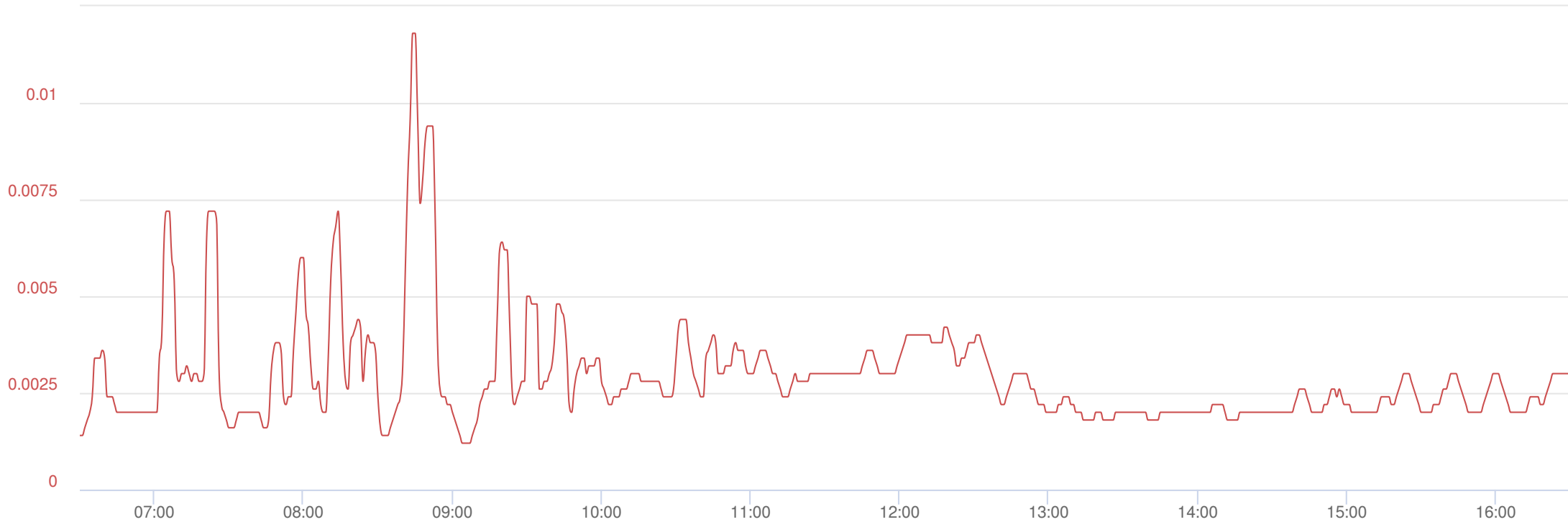
Timestamp	8-hr TWA (mg/m³)
7/21/2022 14:00	0.010171
7/21/2022 15:00	0.011294
7/21/2022 16:00	0.01265

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0.004	0.012	0.046

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Thu, 21st of Jul 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/21/2022 14:00	0.0030667
7/21/2022 15:00	0.0030708
7/21/2022 16:00	0.0029271

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0012

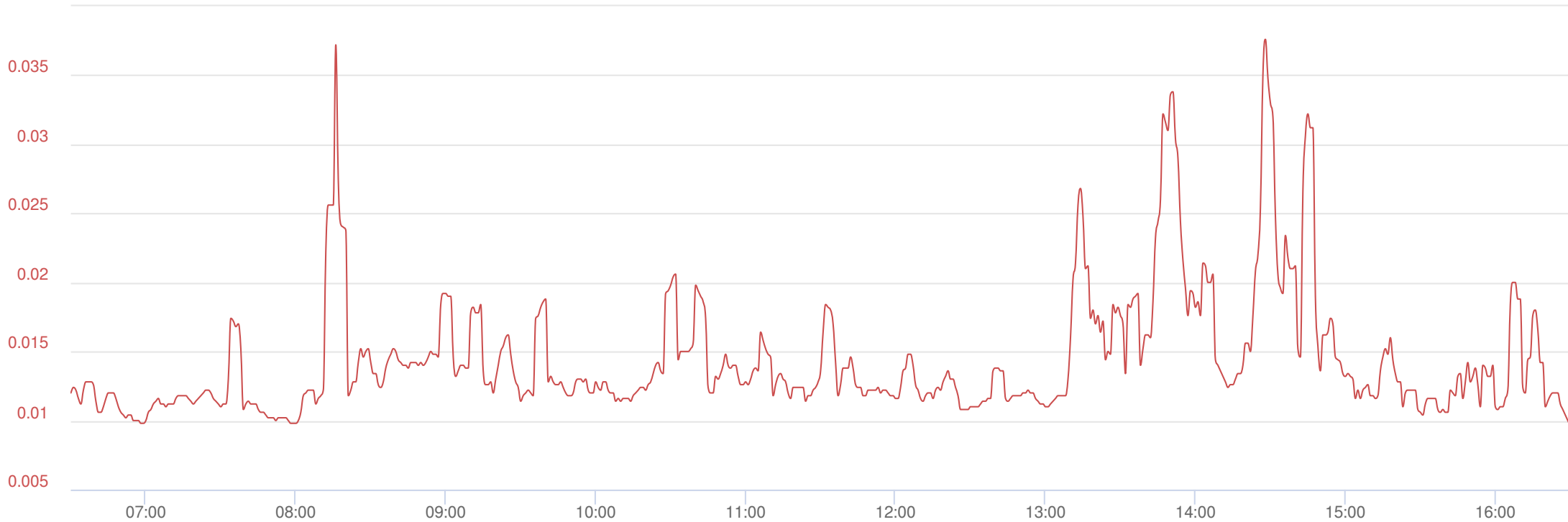
AVG
0.003

MAX
0.0118

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Fri, 22nd of Jul 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/22/2022 14:00	0.014079
7/22/2022 15:00	0.014967
7/22/2022 16:00	0.015069

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0098

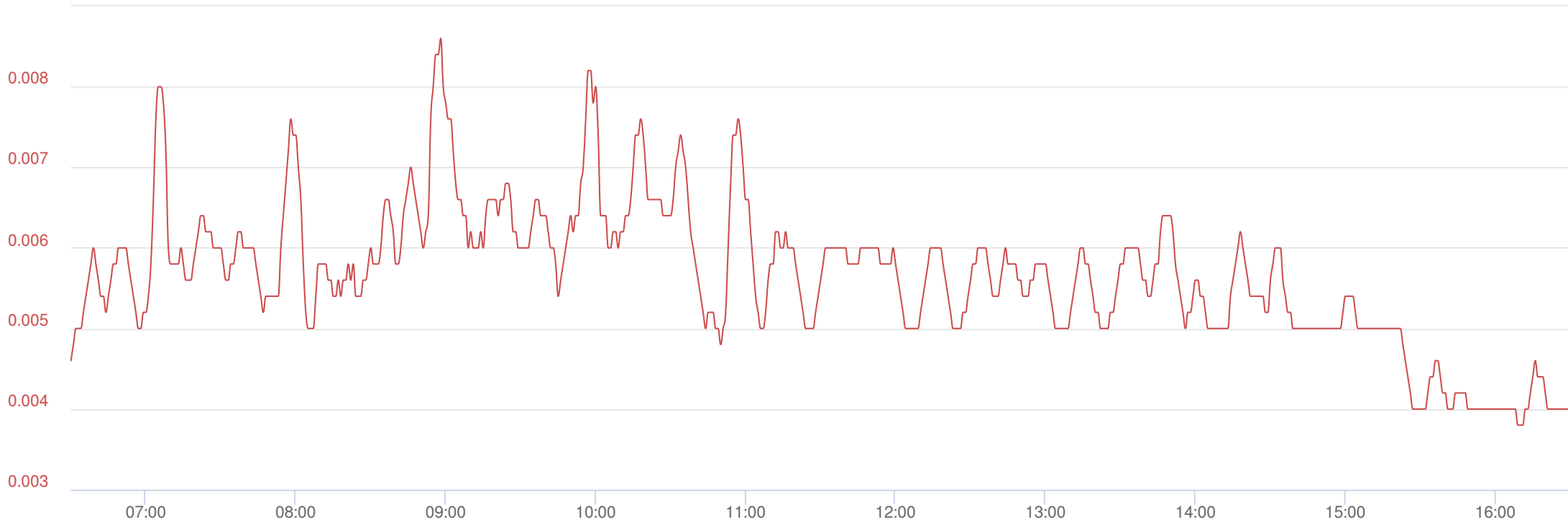
AVG
0.014

MAX
0.0376

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 22nd of Jul 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/22/2022 14:00	0.0059229
7/22/2022 15:00	0.0059167
7/22/2022 16:00	0.0057042

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0038

AVG
0.006

MAX
0.0086

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA



Timestamp	6-hr TWA (mg/m³)
7/23/2022 13:00	0.0092292

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0058

AVG

0.0103

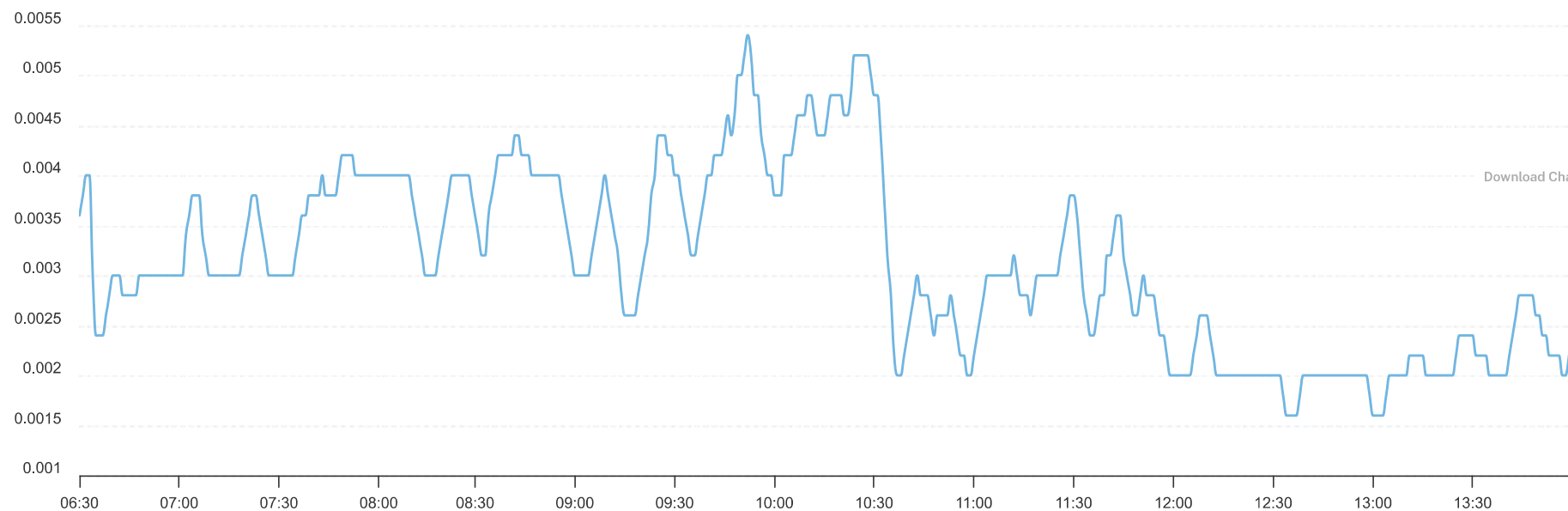
MAX

0.0388

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

● Downwind
0B412275

07/23/2022 06:30-07/23/2022 14:00
(GMT-08:00) Pacific Time (US & Canada)



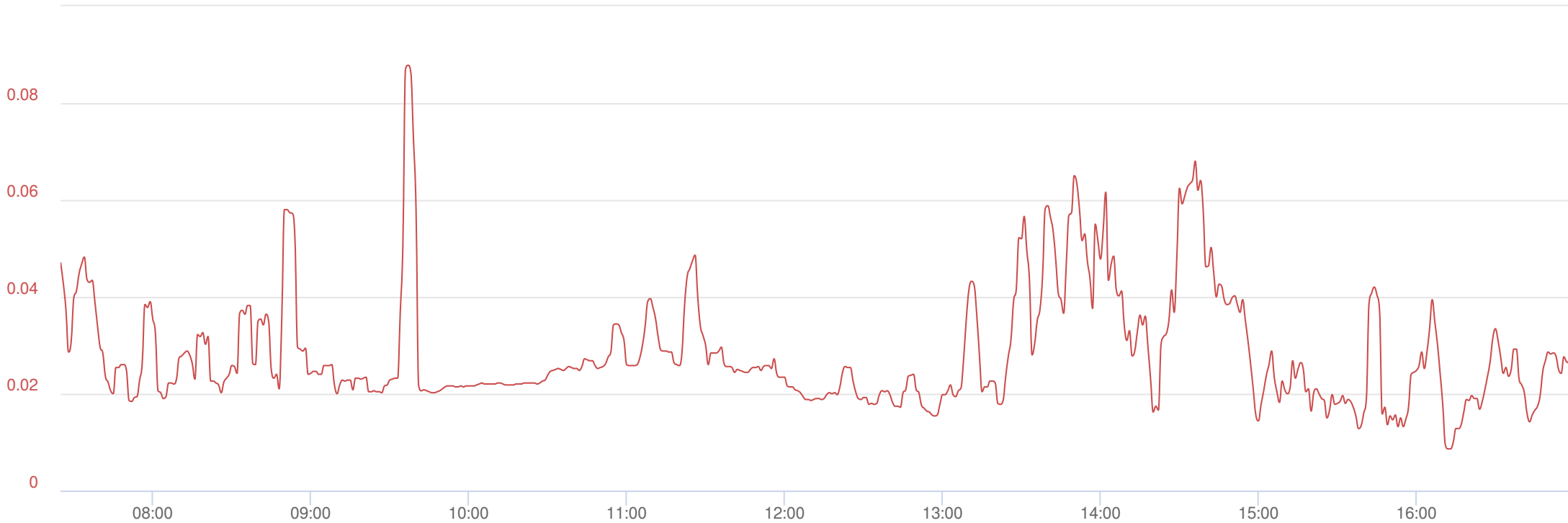
[Download Chart \(pdf\)](#)

Timestamp	6-hour TWA (mg/m ³)
1:00:00 PM	0.0030042

— Avg(Mass Conc. Total, mg/m³, 5m)
MIN 0.002 AVG 0.003 MAX 0.005

Mon, 25th of Jul 2022, 7:25:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/25/2022 15:00	0.030215
7/25/2022 16:00	0.028842

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0086

AVG
0.0284

MAX
0.0878

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 25th of Jul 2022, 7:25:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/25/2022 15:00	0.008825
7/25/2022 16:00	0.0081312

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0014

AVG
0.0077

MAX
0.017

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA



Timestamp	8-hr TWA (mg/m³)
7/26/2022 14:00	0.0214

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.009

AVG

0.0233

MAX

0.1864

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/26/2022 14:00	0.006113

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0004

AVG

0.0058

MAX

0.0142

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	CW7W+J2 Mountain View, CA, USA

Wed, 27th of Jul 2022, 6:48:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Triager Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/27/2022 14:00	0.0086865
7/27/2022 15:00	0.010749
7/27/2022 16:00	0.011857

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.011

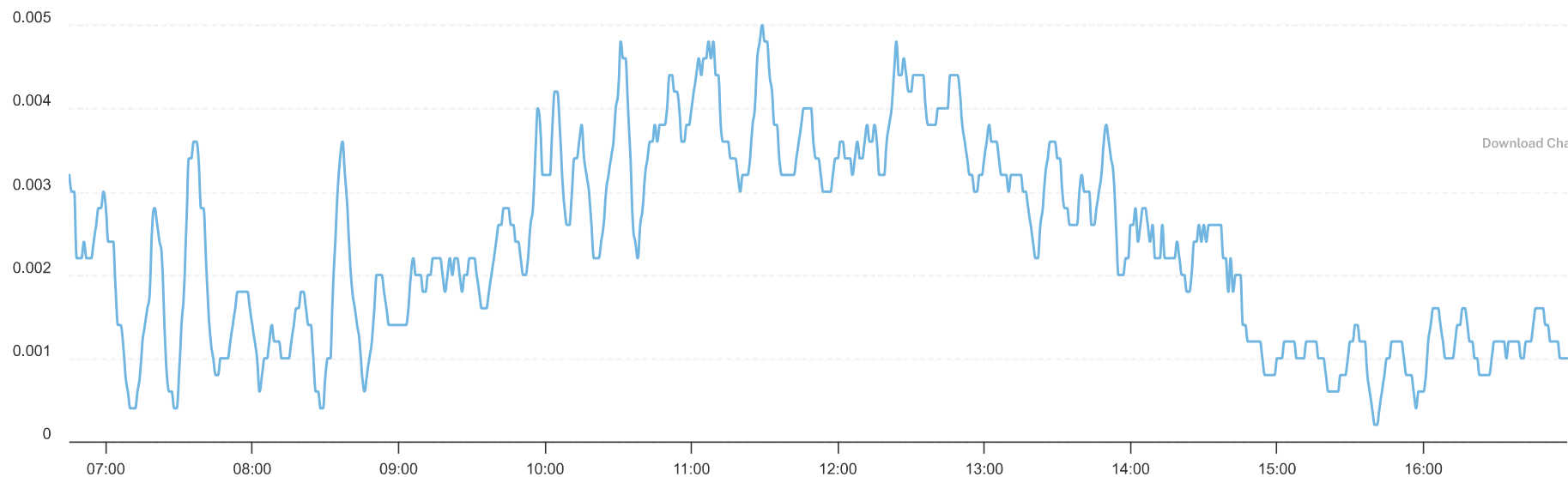
MAX

0.0402

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

● Downwind
0B412275

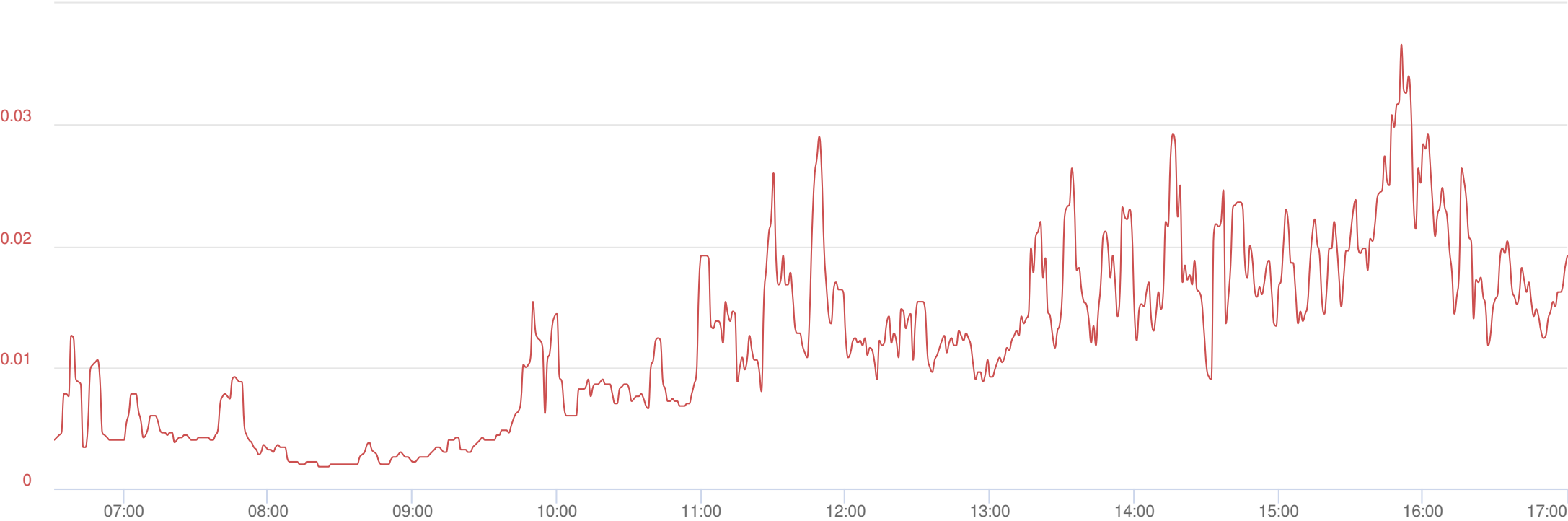
07/27/2022 06:45 - 07/27/2022 17:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m ³)
7/27/2022 14:00	0.0026771
7/27/2022 15:00	0.0026604
7/27/2022 16:00	0.002575

— Avg(Mass Conc. Total, mg/m³, 5m)

MIN 0 AVG 0.002 MAX 0.005



Timestamp	8-hr TWA (mg/m³)
7/28/2022 14:00	0.0094292
7/28/2022 15:00	0.010492
7/28/2022 16:00	0.01265
7/28/2022 17:00	0.014575

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0018

AVG

0.0121

MAX

0.0366

Name

Upwind

S/N

0B149688

Description

upwind location +
weather station

Location

580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 28th of Jul 2022, 6:30:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
7/28/2022 14:00	0.0031604
7/28/2022 15:00	0.0030208
7/28/2022 16:00	0.002925

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0006

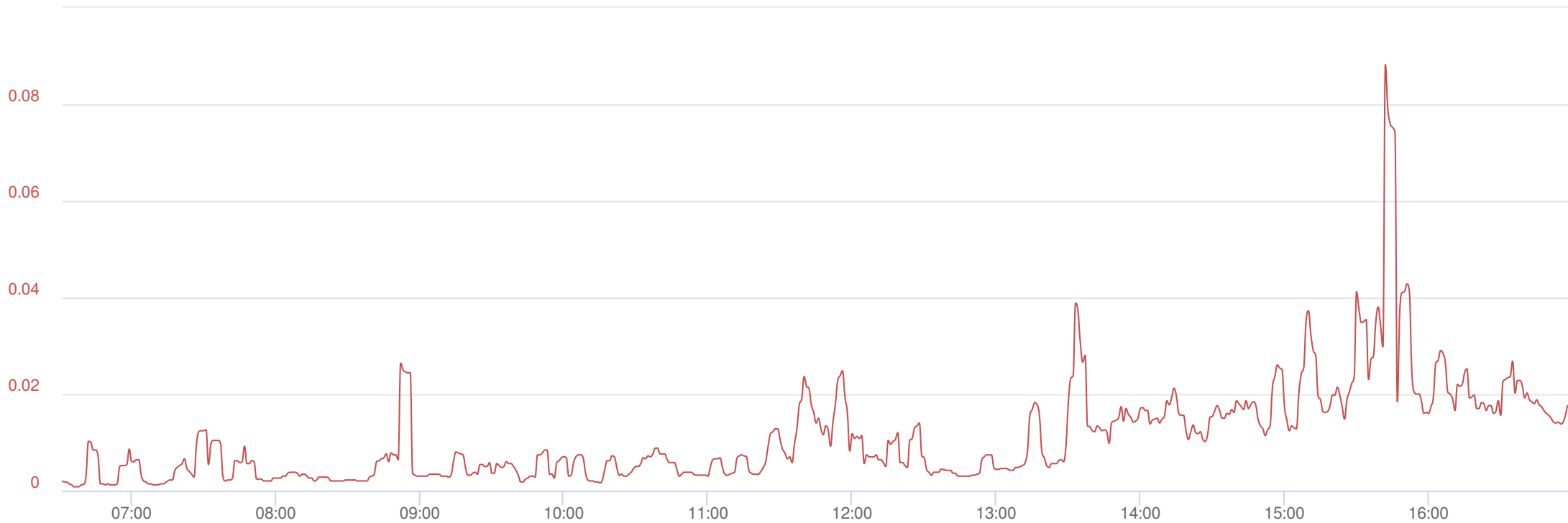
AVG
0.003

MAX
0.0158

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Fri, 29th of Jul 2022, 6:30:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/29/2022 14:00	0.0067395
7/29/2022 15:00	0.0081812
7/29/2022 16:00	0.011273

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0008

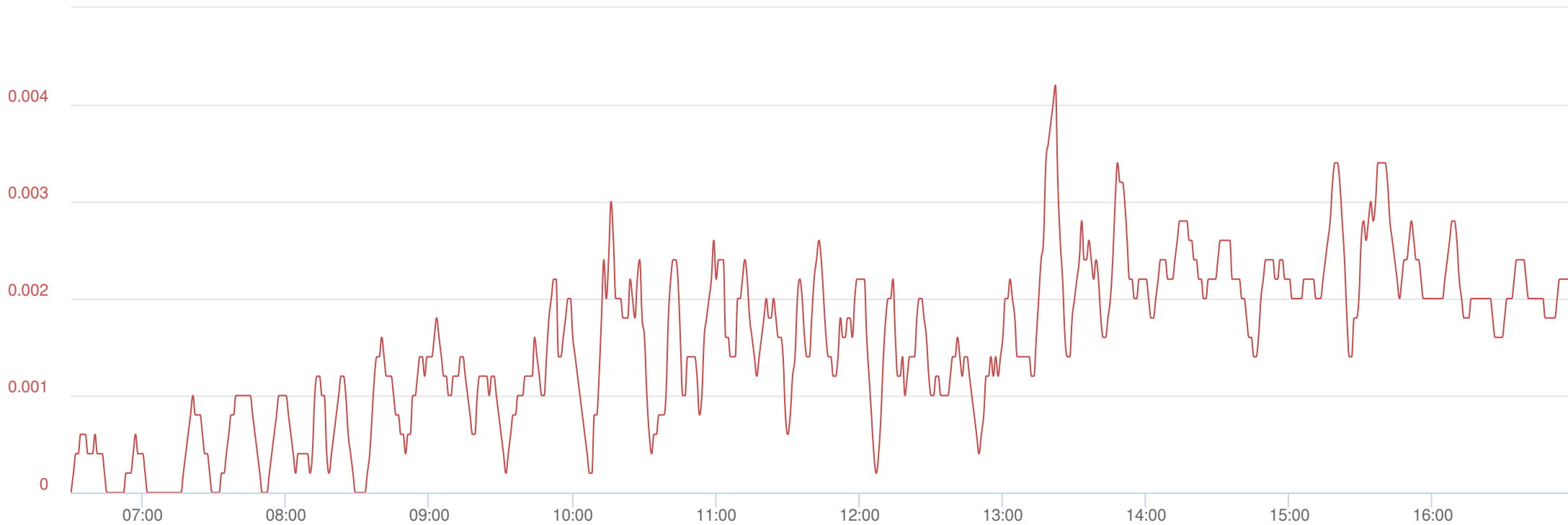
AVG
0.011

MAX
0.0882

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 29th of Jul 2022, 6:30:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/29/2022 14:00	0.001175
7/29/2022 15:00	0.0014292
7/29/2022 16:00	0.0016792

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

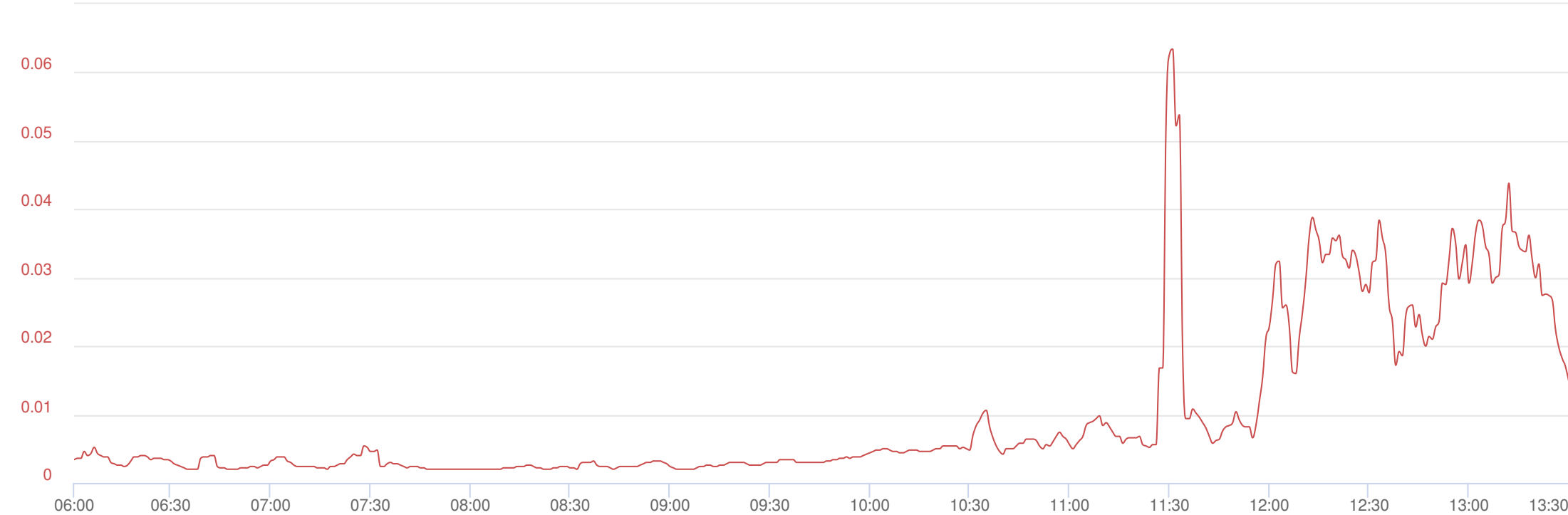
AVG

0.0015

MAX

0.0042

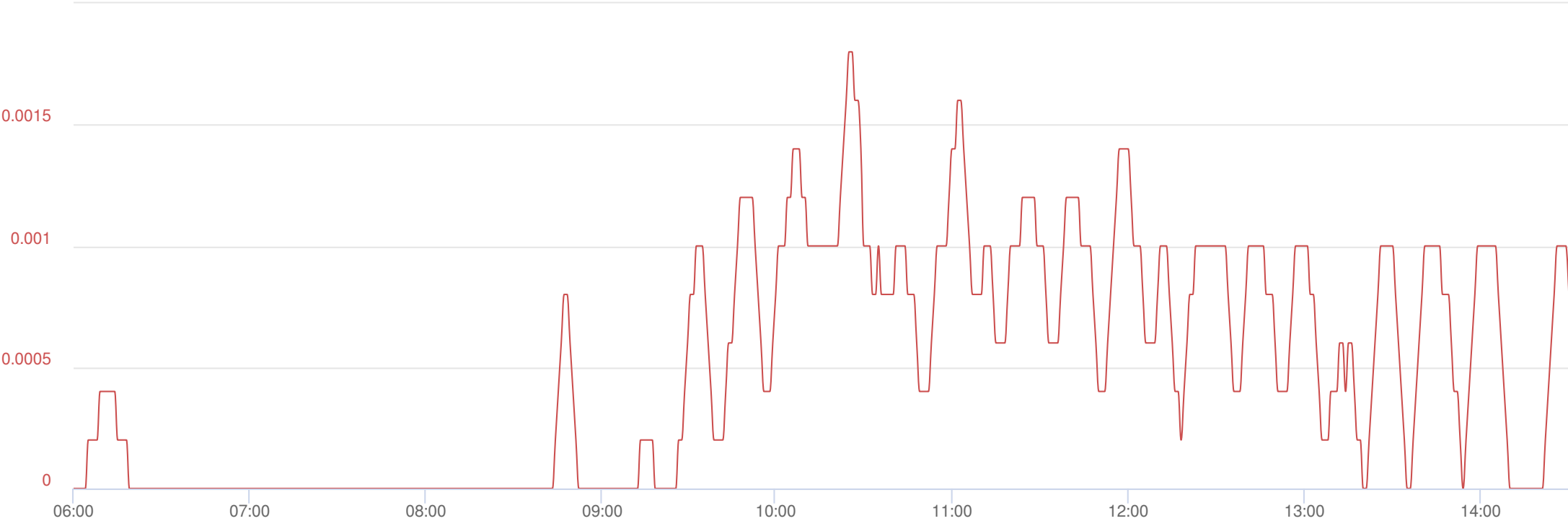
Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m ³)
7/30/2022 13:00	0.0076896
7/30/2022 14:00	0.010273

PM10 mg/m ³ AVG 5m mg/m ³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0.002	0.0099	0.0634

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/30/2022 13:00	0.00041875
7/30/2022 14:00	0.0004875

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0018

Name

Downwind

S/N

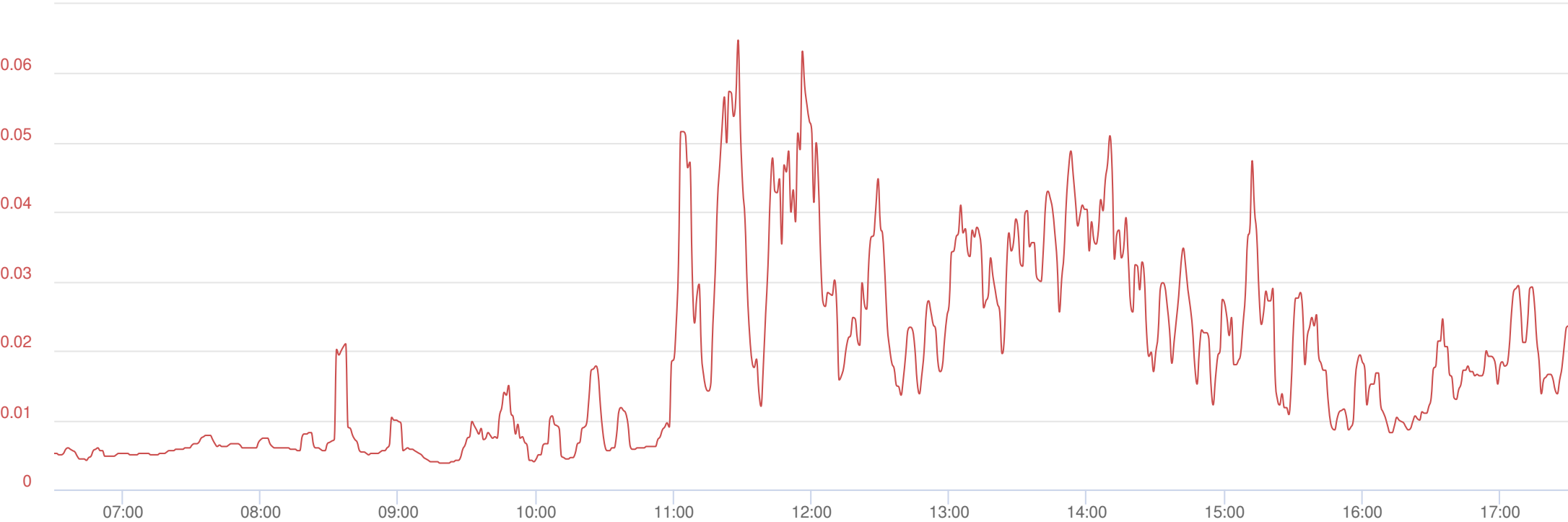
0B412275

Description

Downwind - Zone 1

Location

Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
8/1/2022 14:00	0.016856
8/1/2022 15:00	0.019694
8/1/2022 16:00	0.021456
8/1/2022 17:00	0.022288

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0038

AVG

0.0186

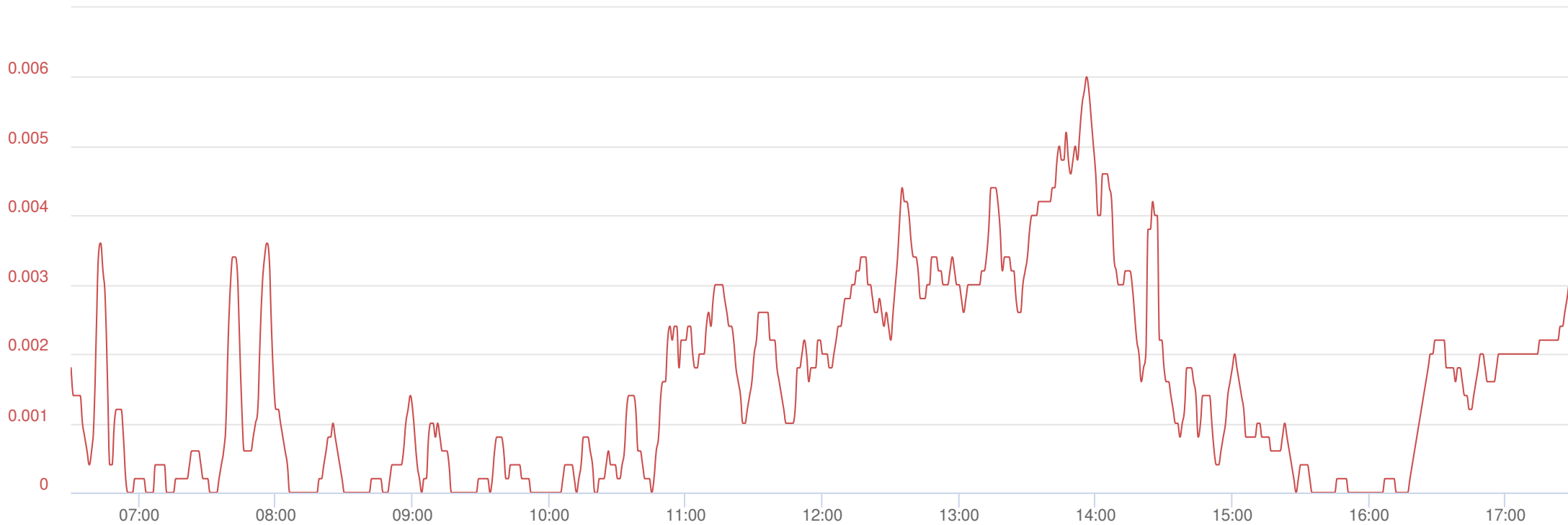
MAX

0.0648

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Mon, 1st of Aug 2022, 6:30:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Triager Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/1/2022 14:00	0.0016053
8/1/2022 15:00	0.0016854
8/1/2022 16:00	0.0016229
8/1/2022 17:00	0.0017354

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0015

MAX

0.006

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA



Timestamp	8-hr TWA (mg/m³)
8/2/2022 14:00	0.016762
8/2/2022 15:00	0.020242
8/2/2022 16:00	0.021817

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0098

AVG

0.02

MAX

0.1846

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Tue, 2nd of Aug 2022, 6:30:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/2/2022 14:00	0.0044562
8/2/2022 15:00	0.0046729
8/2/2022 16:00	0.0046646

PM10 mg/m³ AVG 5m mg/m³

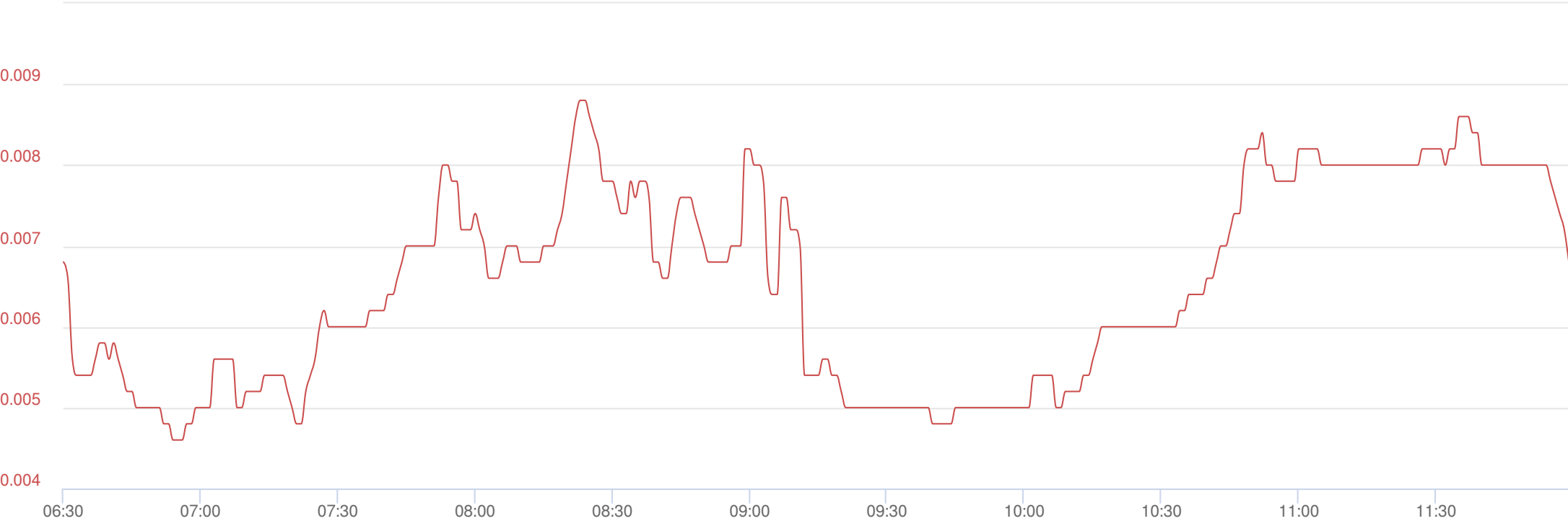
DustTrak-8540
RS232(A)

MIN
0.0012

AVG
0.004

MAX
0.0134

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA



Timestamp	8-hr TWA (mg/m³)
8/3/2022 10:00	0.0063049
8/3/2022 11:00	0.0062279

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0046

AVG

0.0065

MAX

0.0088

Name

Upwind

S/N

0B149688

Description

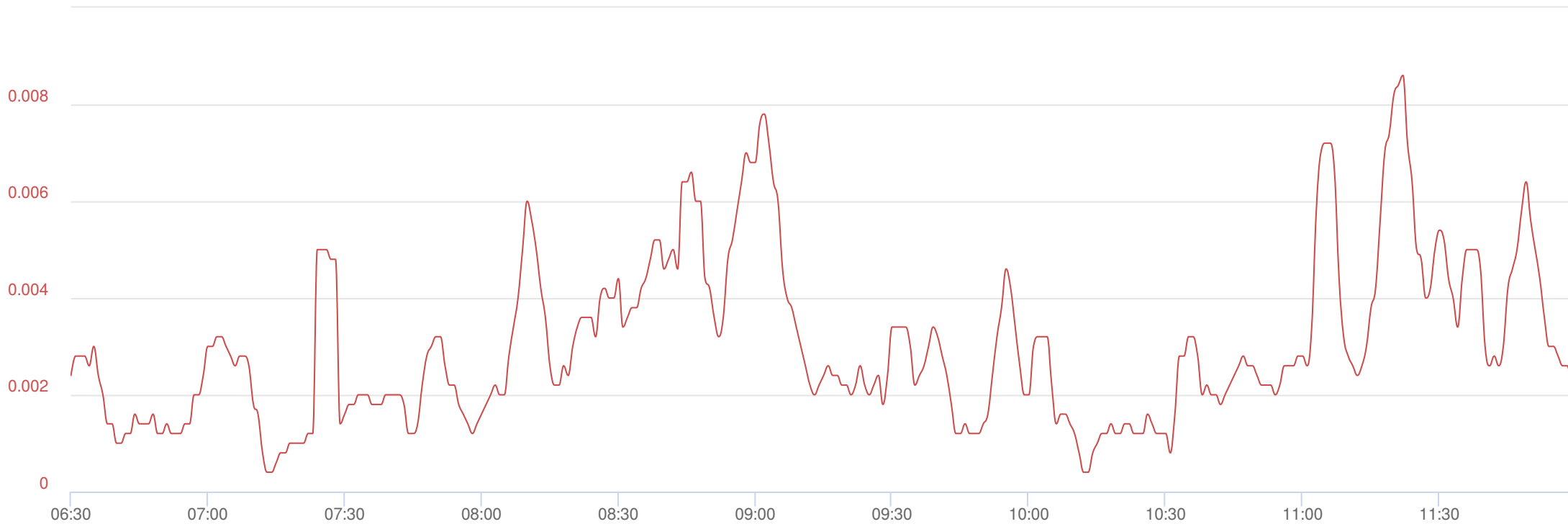
upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Wed, 3rd of Aug 2022, 6:30:00 – 12:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Triager Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/3/2022 10:00	0.0013732
8/3/2022 11:00	0.001619

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0004

AVG
0.003

MAX
0.0086

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+JC Mountain
View, CA, USA



Timestamp	8-hr TWA (mg/m ³)
8/4/2022 14:00	0.016069
8/4/2022 15:00	0.016112

PM10 mg/m ³ AVG 5m mg/m ³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0.0148	0.0161	0.021

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
8/4/2022 14:00	0.0074938
8/4/2022 15:00	0.0075104

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.005

AVG

0.0073

MAX

0.0146

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	CW7W+JC Mountain View, CA, USA

Fri, 5th of Aug 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/5/2022 14:00	0.020231
8/5/2022 15:00	0.019865
8/5/2022 16:00	0.019062

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0138

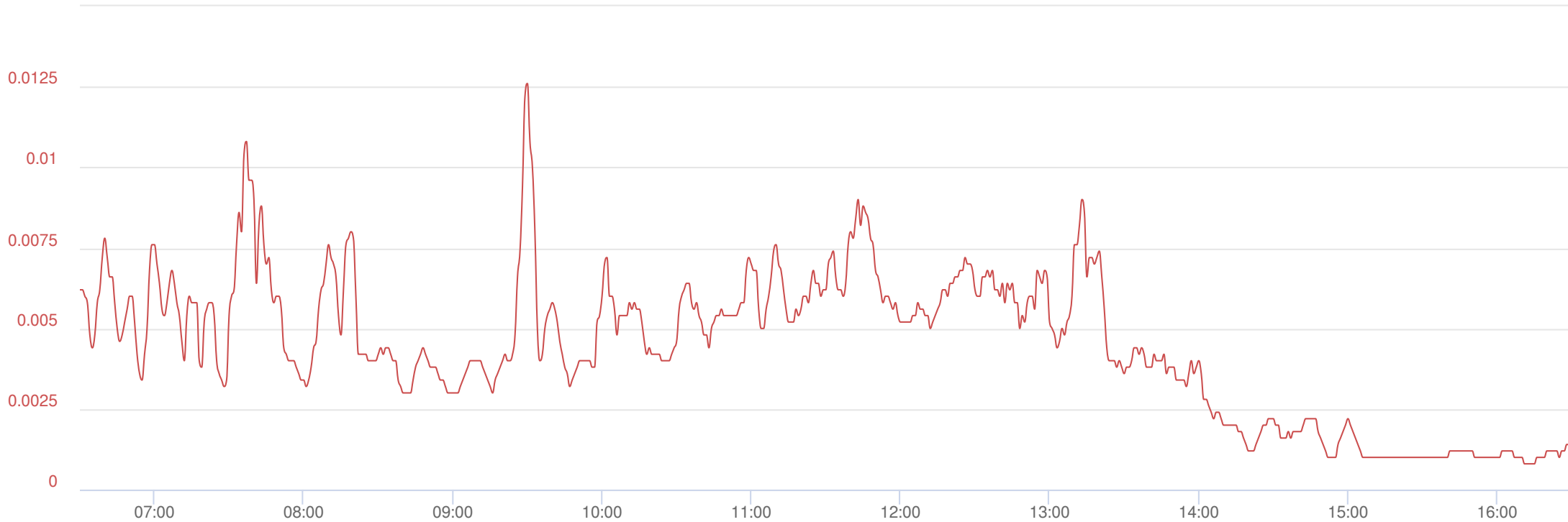
AVG
0.019

MAX
0.024

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 5th of Aug 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/5/2022 14:00	0.0053146
8/5/2022 15:00	0.0049646
8/5/2022 16:00	0.0043792

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0008

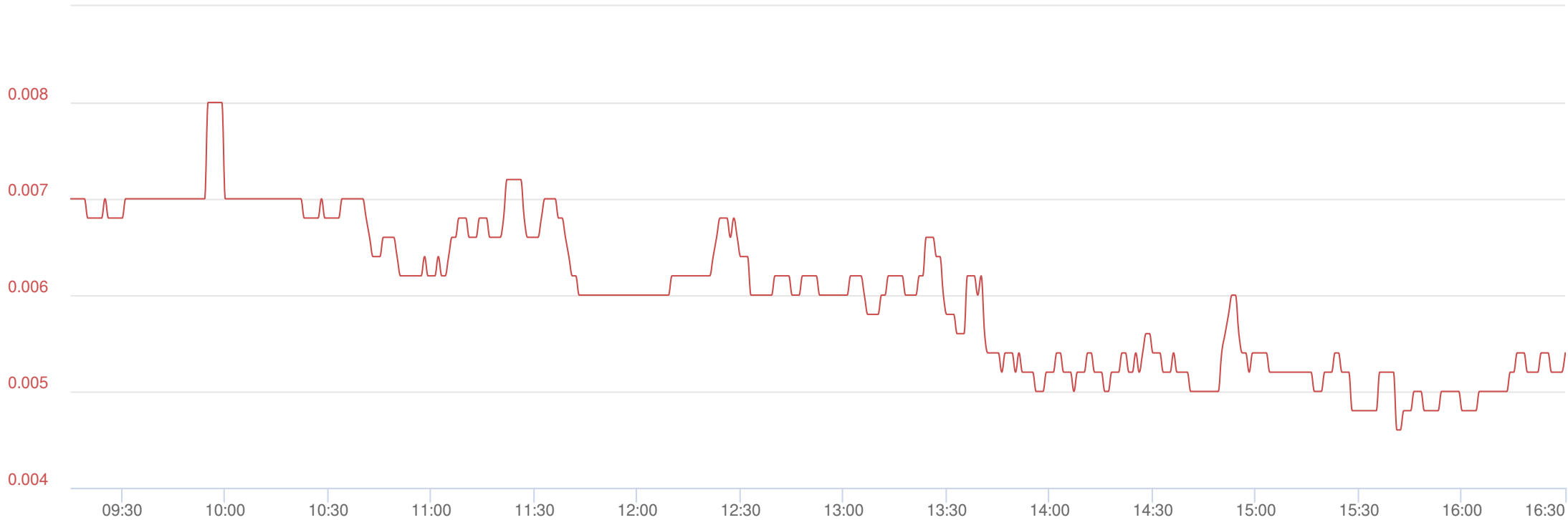
AVG
0.0044

MAX
0.0126

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+JC Mountain
View, CA, USA

Mon, 8th of Aug 2022, 9:15:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Tripper Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/8/2022 15:00	0.0066083
8/8/2022 16:00	0.0061104

PM10 mg/m³ AVG 5m mg/m³

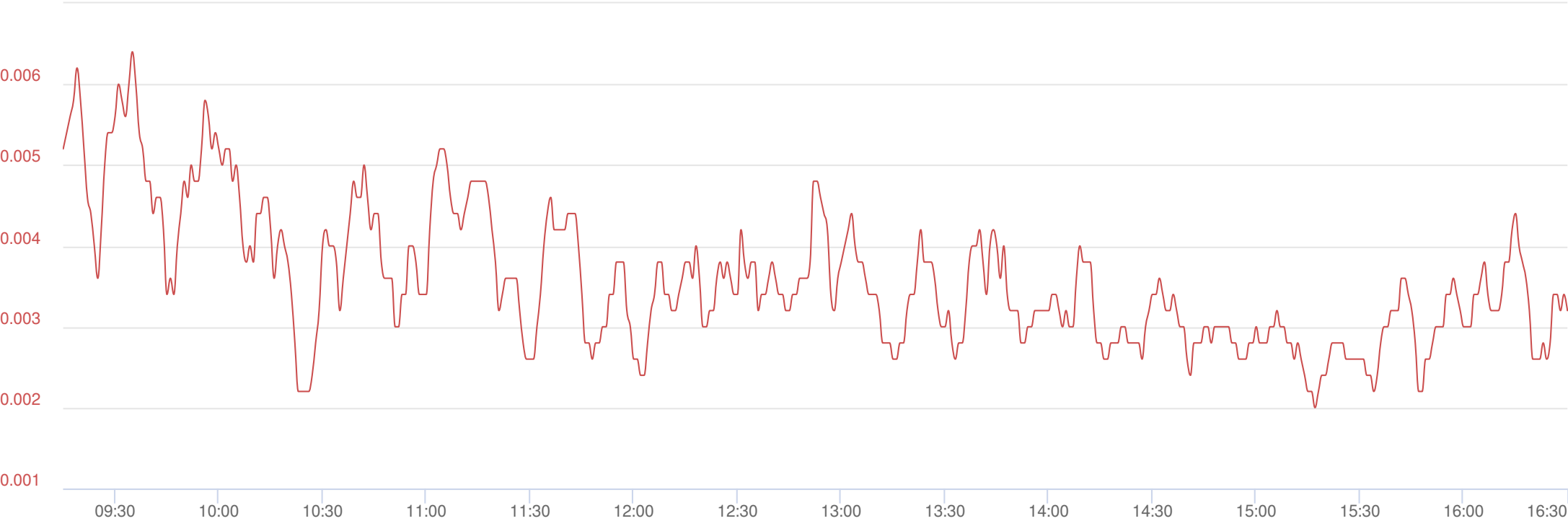
DustTrak-8540
RS232(A)

MIN
0.0046

AVG
0.006

MAX
0.008

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
8/8/2022 15:00	0.0037146
8/8/2022 16:00	0.0035833

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.0036

MAX

0.0064

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	CW7W+JC Mountain View, CA, USA

Tue, 9th of Aug 2022, 6:30:00 – 16:28:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/9/2022 14:00	0.0078479
8/9/2022 15:00	0.0075938
8/9/2022 16:00	0.0072708

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0054

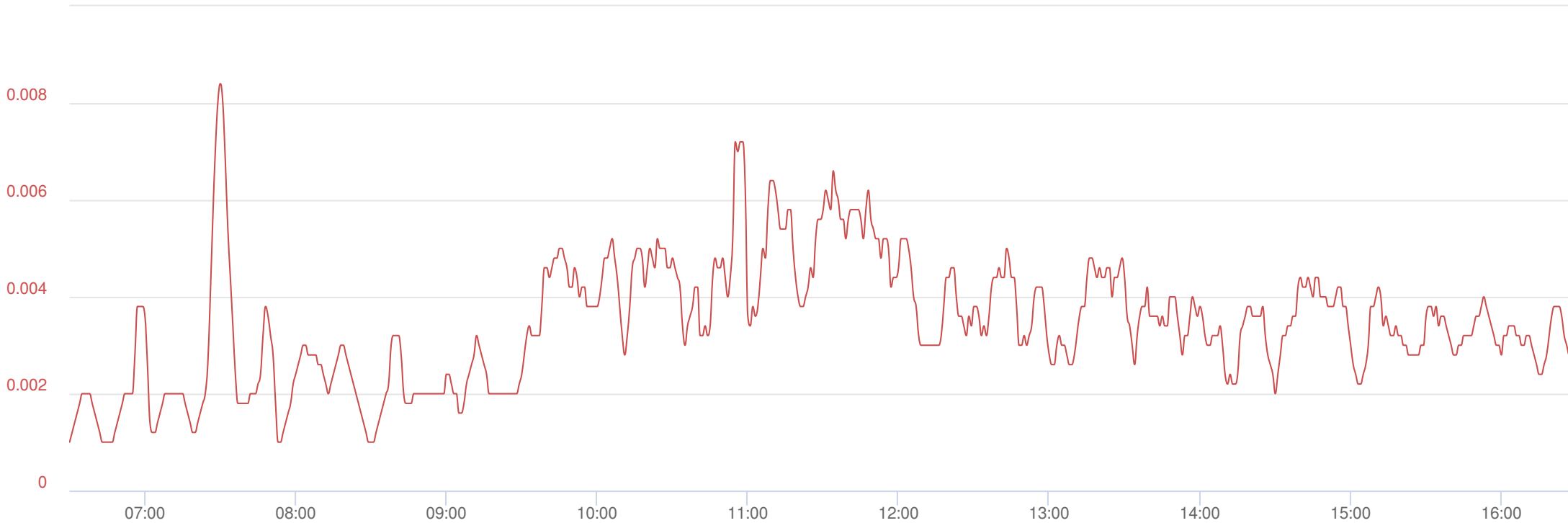
AVG
0.0076

MAX
0.0338

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 9th of Aug 2022, 6:30:00 – 16:28:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/9/2022 14:00	0.0034604
8/9/2022 15:00	0.003575
8/9/2022 16:00	0.0036521

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

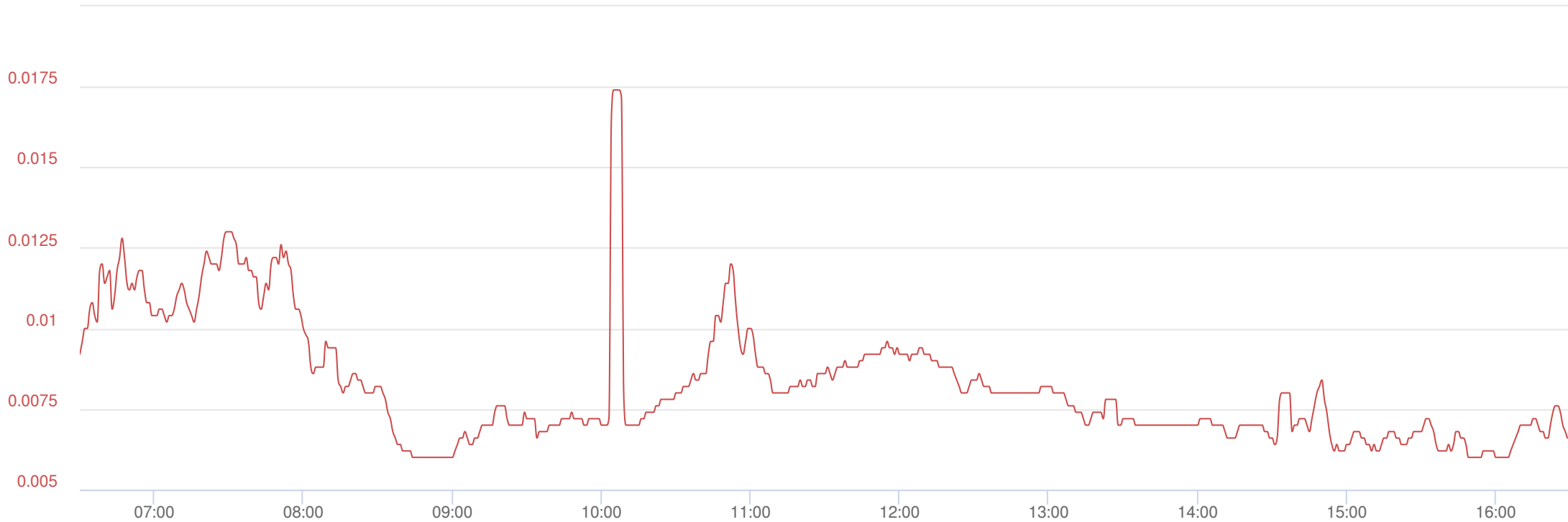
AVG
0.0034

MAX
0.0084

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+JC Mountain
View, CA, USA

Wed, 10th of Aug 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/10/2022 14:00	0.0091229
8/10/2022 15:00	0.0083417
8/10/2022 16:00	0.0077146

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

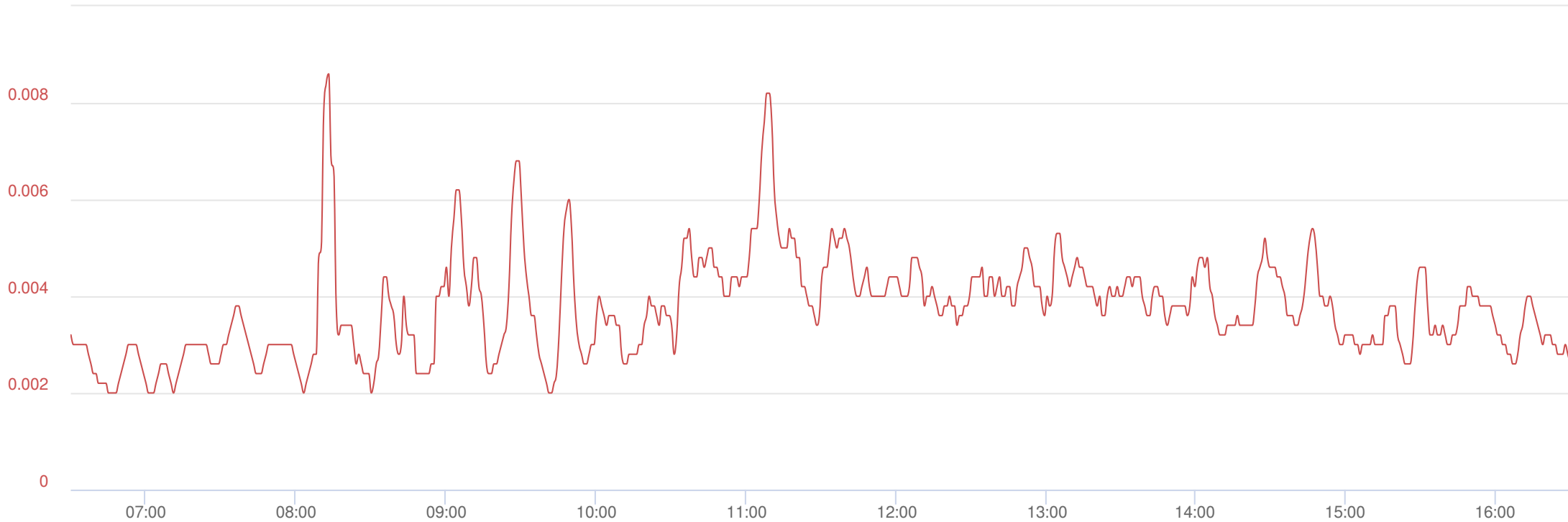
AVG
0.0082

MAX
0.0174

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 10th of Aug 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/10/2022 14:00	0.0037458
8/10/2022 15:00	0.0039208
8/10/2022 16:00	0.0039979

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

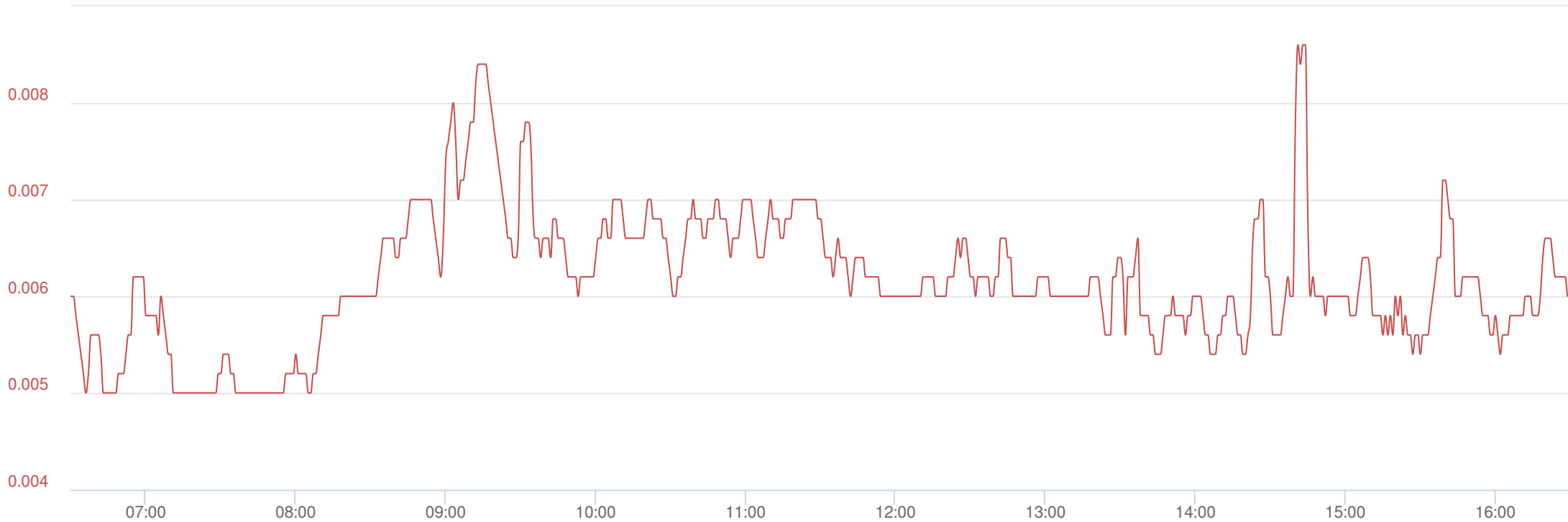
AVG
0.0038

MAX
0.0086

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+JC Mountain
View, CA, USA

Thu, 11th of Aug 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/11/2022 14:00	0.0061625
8/11/2022 15:00	0.0062333
8/11/2022 16:00	0.0063375

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.005

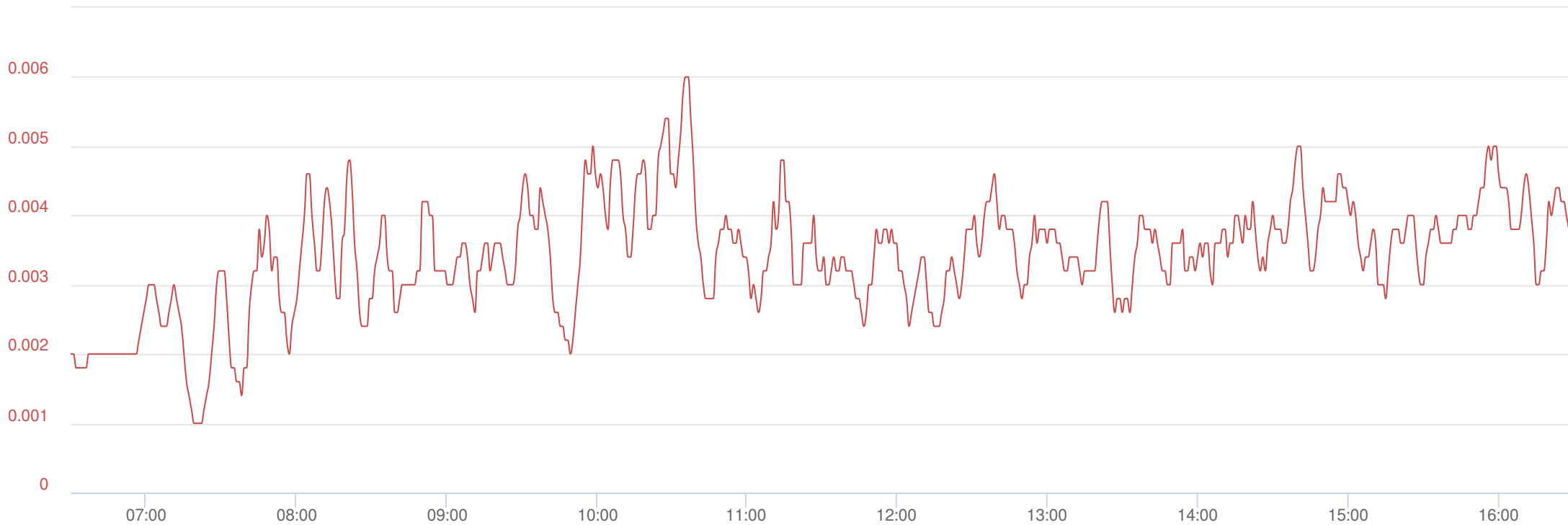
AVG
0.0062

MAX
0.0086

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 11th of Aug 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/11/2022 14:00	0.0034958
8/11/2022 15:00	0.0034438
8/11/2022 16:00	0.0036146

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.0034

MAX
0.006

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+JC Mountain
View, CA, USA



Timestamp	8-hour TWA (mg/m³)
8/12/2022 13:00	0.010006
8/12/2022 14:00	0.010562
8/12/2022 15:00	0.010435
8/12/2022 16:00	0.010329

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0066

AVG

0.0103

MAX

0.0178

Name

Upwind

S/N

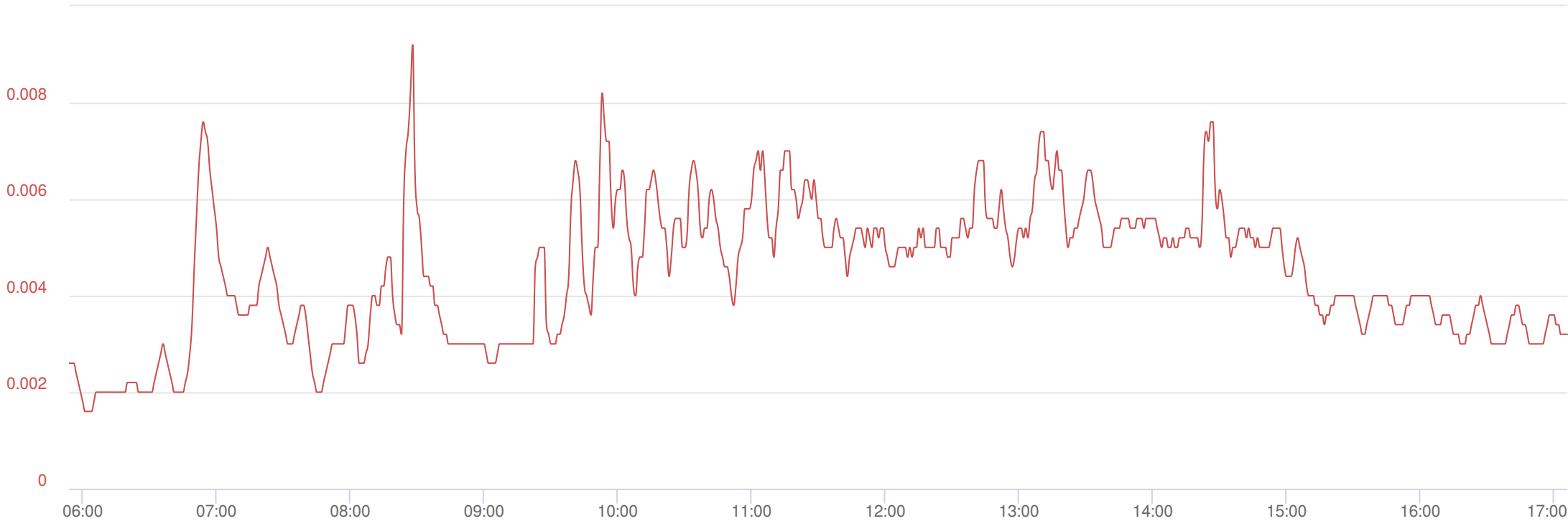
0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hour TWA (mg/m³)
8/12/2022 13:00	0.0041167
8/12/2022 14:00	0.0046146
8/12/2022 15:00	0.0049167
8/12/2022 16:00	0.0049646
8/12/2022 17:00	0.0048958

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0.0016	0.0045	0.0092

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hour TWA (mg/m³)
8/13/2022 13:00	0.011
8/13/2022 14:00	0.012

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0078

AVG

0.0117

MAX

0.0312

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Sat, 13th of Aug 2022, 6:00:00 – 14:10:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
8/13/2022 13:00	0.0039812
8/13/2022 14:00	0.0043854

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.004

MAX
0.007

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain View, CA, USA

Mon, 15th of Aug 2022, 7:00:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/15/2022 14:00	0.023658
8/15/2022 15:00	0.023112

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0192

AVG
0.0232

MAX
0.0334

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 15th of Aug 2022, 7:00:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/15/2022 14:00	0.011566
8/15/2022 15:00	0.011794

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.008

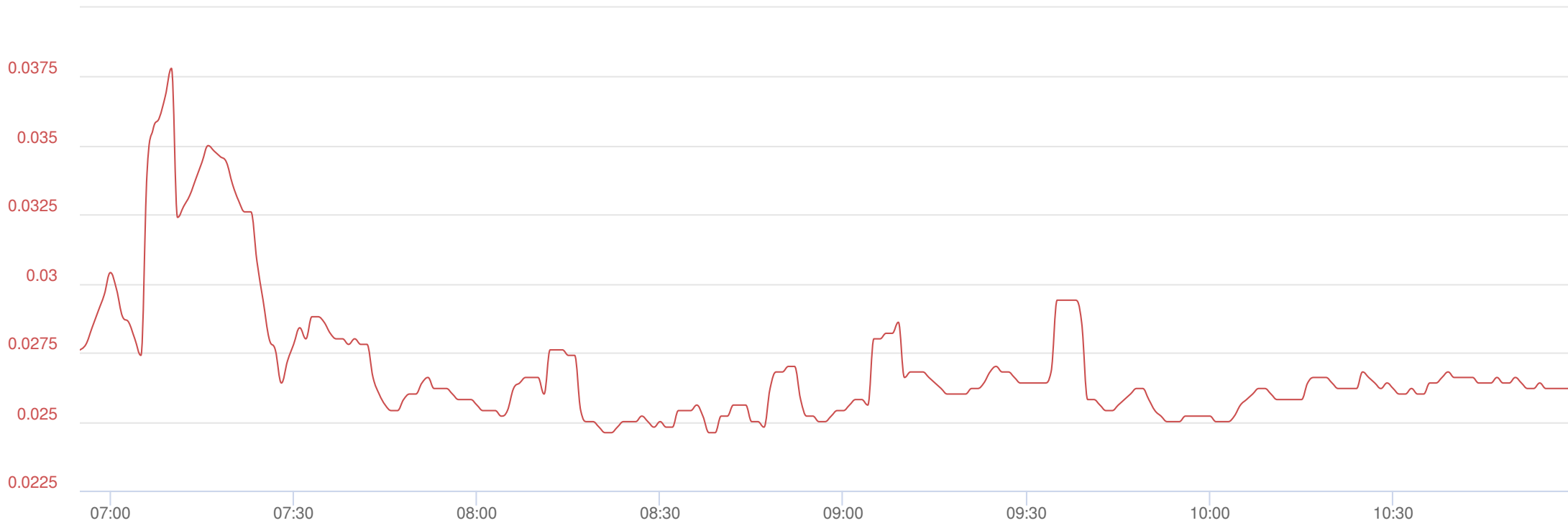
AVG
0.0118

MAX
0.0226

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Tue, 16th of Aug 2022, 6:55:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/16/2022 10:00	0.026214

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0246

AVG
0.027

MAX
0.0378

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 16th of Aug 2022, 6:55:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/16/2022 10:00	0.01111

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.01

AVG

0.013

MAX

0.019

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain View, CA, USA

Wed, 17th of Aug 2022, 6:30:00 – 13:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	7-hour TWA (mg/m ³)
8/17/2022 13:00	0.014814

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0094

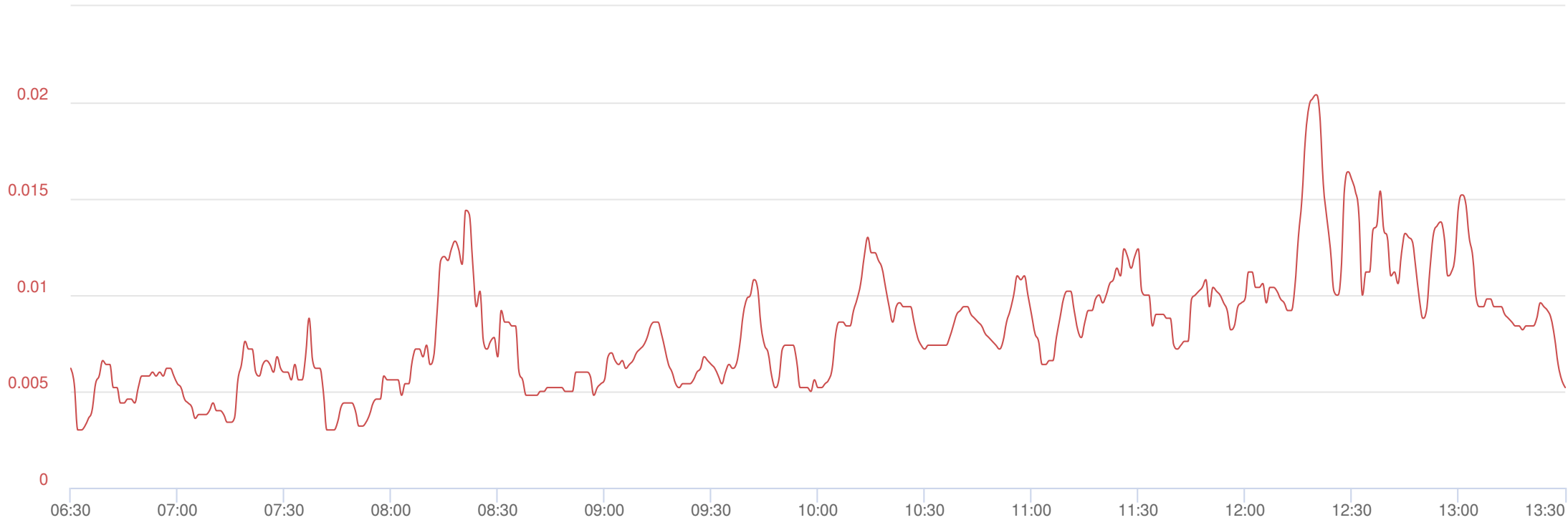
AVG
0.0152

MAX
0.0236

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 17th of Aug 2022, 6:30:00 – 13:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	7-hour TWA (mg/m ³)
8/17/2022 13:00	0.0075688

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.0082

MAX
0.0204

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

Thu, 18th of Aug 2022, 8:50:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/18/2022 16:00	0.014779

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0112

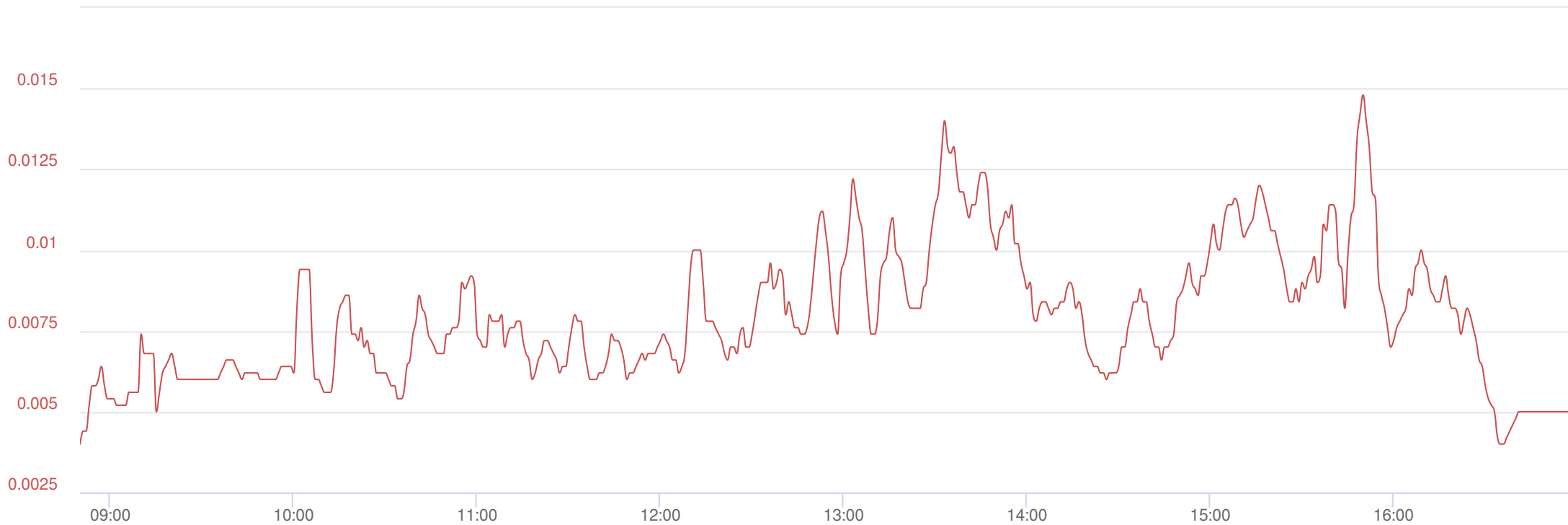
AVG
0.0149

MAX
0.0204

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 18th of Aug 2022, 8:50:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/18/2022 16:00	0.007725

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.004

AVG
0.008

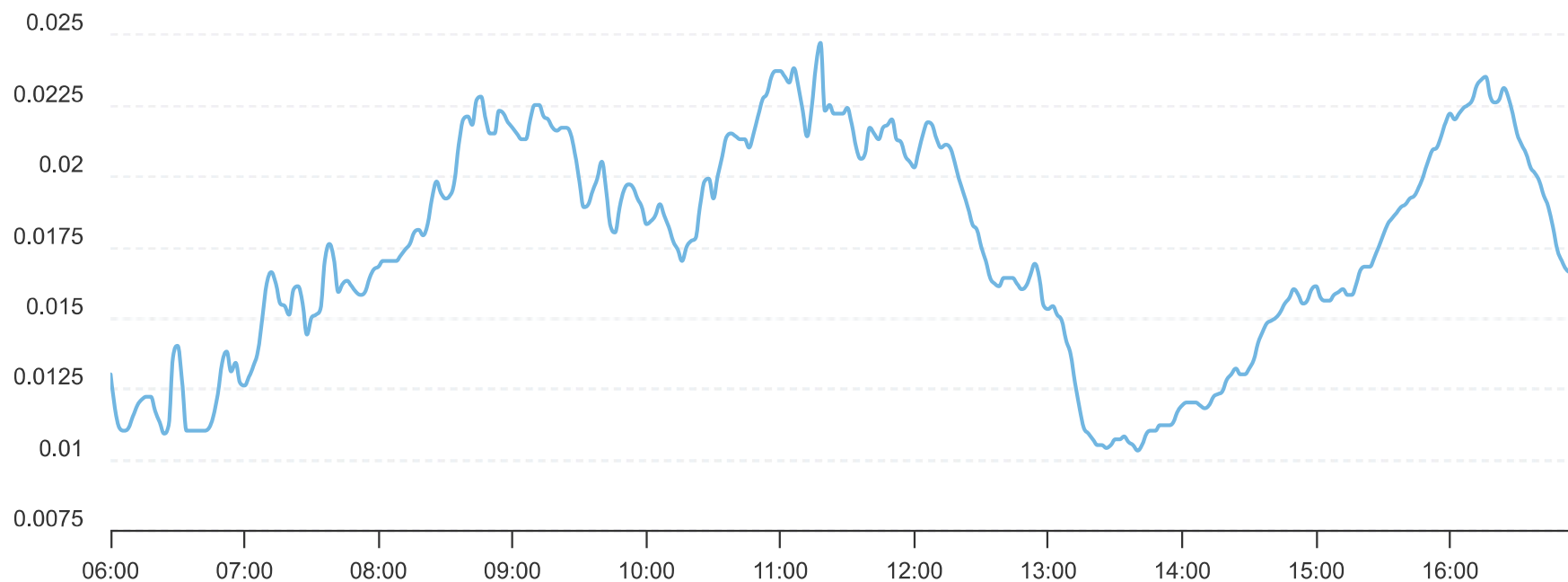
MAX
0.0148

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+J2 Mountain
View, CA, USA

● Upwind
0B149688

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³

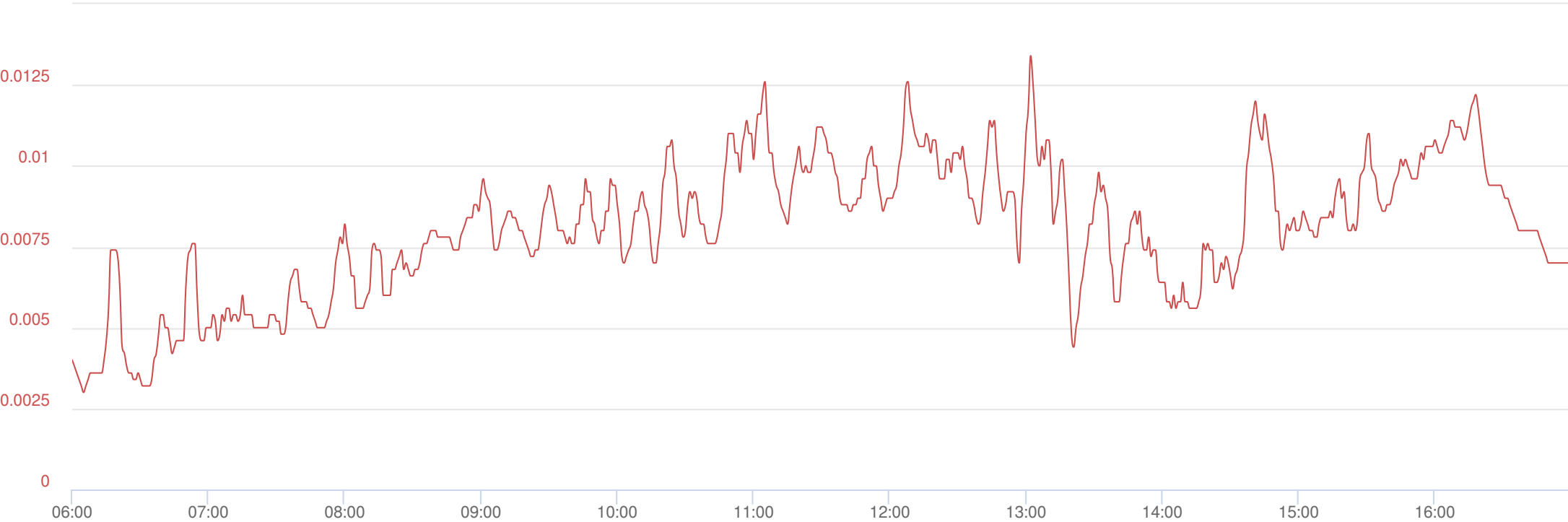
08/19/2022 06:00 - 08/19/2022 17:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hour TWA (mg/m³)
8/19/2022 13:00	0.0071396
8/19/2022 14:00	0.0078417
8/19/2022 15:00	0.0082312
8/19/2022 16:00	0.0086896

— Avg(Mass Conc. Total, mg/m³, 5m)

MIN 0.01 AVG 0.017 MAX 0.025



Timestamp	8-hour TWA (mg/m ³)
8/19/2022 13:00	0.0071396
8/19/2022 14:00	0.0078417
8/19/2022 15:00	0.0082312
8/19/2022 16:00	0.0086896

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.008

MAX
0.0134

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	CW7W+J2 Mountain View, CA, USA

Mon, 29th of Aug 2022, 5:32:00 – 16:35:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/29/2022 13:00	0.022803
8/29/2022 14:00	0.024244
8/29/2022 15:00	0.024035
8/29/2022 16:00	0.023585

PM10 mg/m³ AVG 5m mg/m³

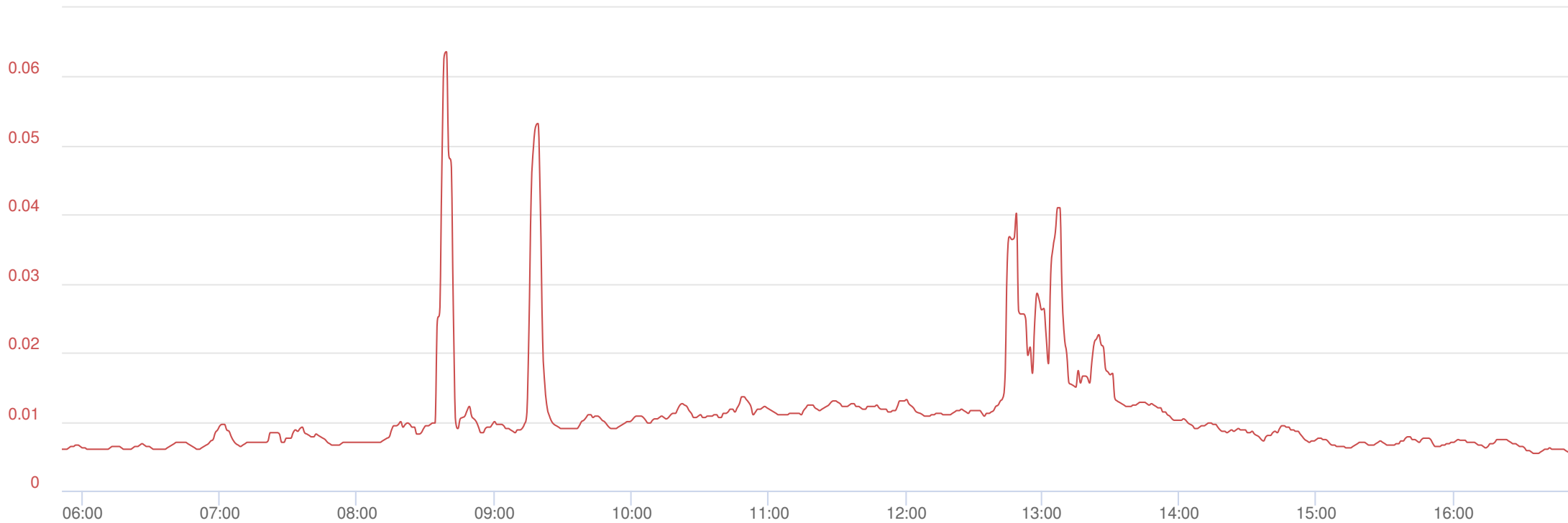
DustTrak-8540
RS232(A)

MIN	AVG	MAX
0.015	0.022	0.0286

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 29th of Aug 2022, 5:51:00 – 16:52:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/29/2022 13:00	0.010671
8/29/2022 14:00	0.012167
8/29/2022 15:00	0.012429
8/29/2022 16:00	0.012356

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN	AVG	MAX
0.0054	0.011	0.0636

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 30th of Aug 2022, 5:51:00 – 16:36:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/30/2022 13:00	0.049258
8/30/2022 14:00	0.04995
8/30/2022 15:00	0.049906
8/30/2022 16:00	0.048925

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0328

AVG
0.048

MAX
0.0534

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 30th of Aug 2022, 6:06:00 – 16:49:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/30/2022 14:00	0.02136
8/30/2022 15:00	0.021633
8/30/2022 16:00	0.021492

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.013

AVG
0.021

MAX
0.03

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Wed, 31st of Aug 2022, 5:26:00 – 16:36:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/31/2022 13:00	0.035615
8/31/2022 14:00	0.034819
8/31/2022 15:00	0.03311
8/31/2022 16:00	0.031219

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN	AVG	MAX
0.0226	0.0324	0.0422

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 31st of Aug 2022, 5:45:00 – 16:54:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/31/2022 13:00	0.014269
8/31/2022 14:00	0.014212
8/31/2022 15:00	0.013873
8/31/2022 16:00	0.013317

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN	AVG	MAX
0.0096	0.01	0.0188

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Thu, 1st of Sep 2022, 5:27:00 – 14:24:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/1/2022 13:00	0.021379
9/1/2022 14:00	0.021188

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0158

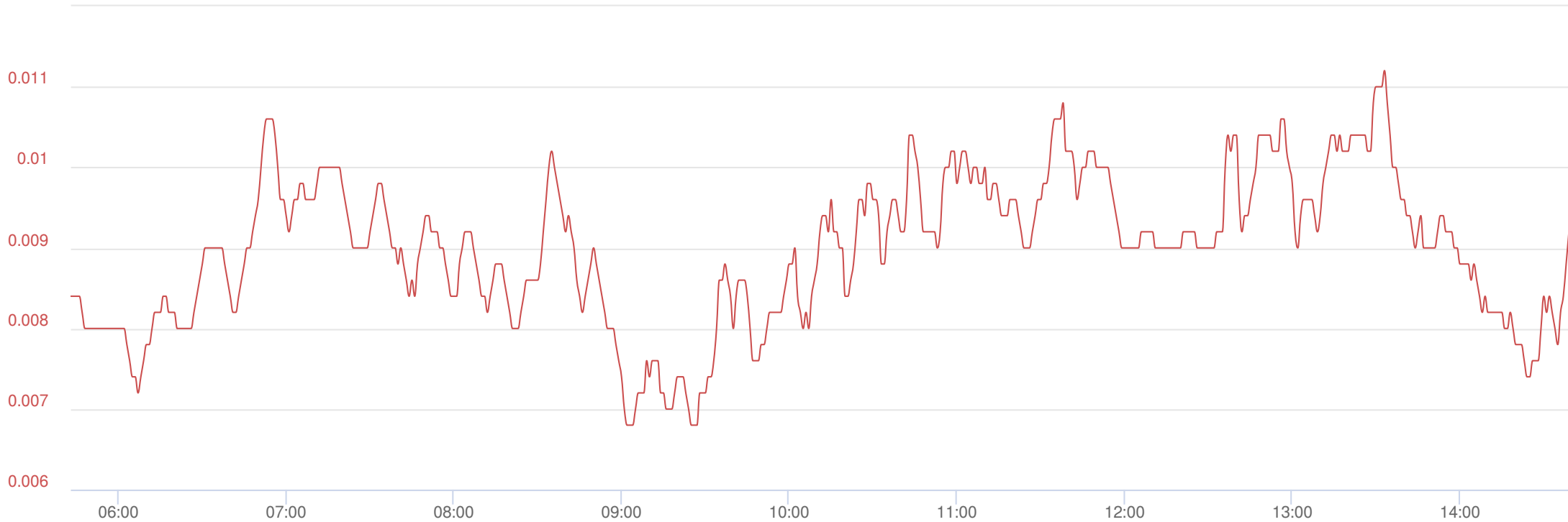
AVG
0.0211

MAX
0.0284

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 1st of Sep 2022, 5:43:00 – 14:40:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/1/2022 13:00	0.0088417
9/1/2022 14:00	0.0090812

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0068

AVG
0.009

MAX
0.0112

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 6th of Sep 2022, 5:38:00 – 16:15:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/6/2022 13:00	0.023633
9/6/2022 14:00	0.023376
9/6/2022 15:00	0.023208
9/6/2022 16:00	0.022994

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN	AVG	MAX
0.0152	0.0234	0.0434

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 6th of Sep 2022, 5:57:00 – 16:35:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/6/2022 13:00	0.008426
9/6/2022 14:00	0.0084708
9/6/2022 15:00	0.0086021
9/6/2022 16:00	0.0087271

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0044

AVG
0.0084

MAX
0.0124

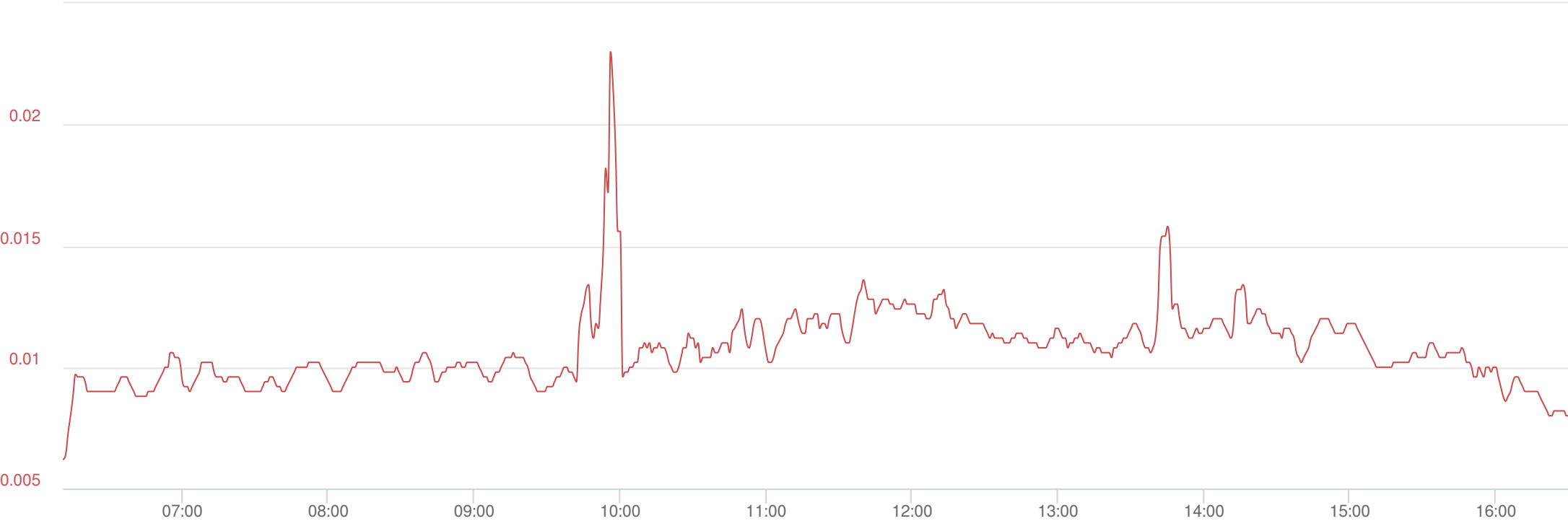
Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hour TWA (mg/m³)
9/7/2022 14:00	0.020327
9/7/2022 15:00	0.020346
9/7/2022 16:00	0.020096

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0.0158	0.02	0.023

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



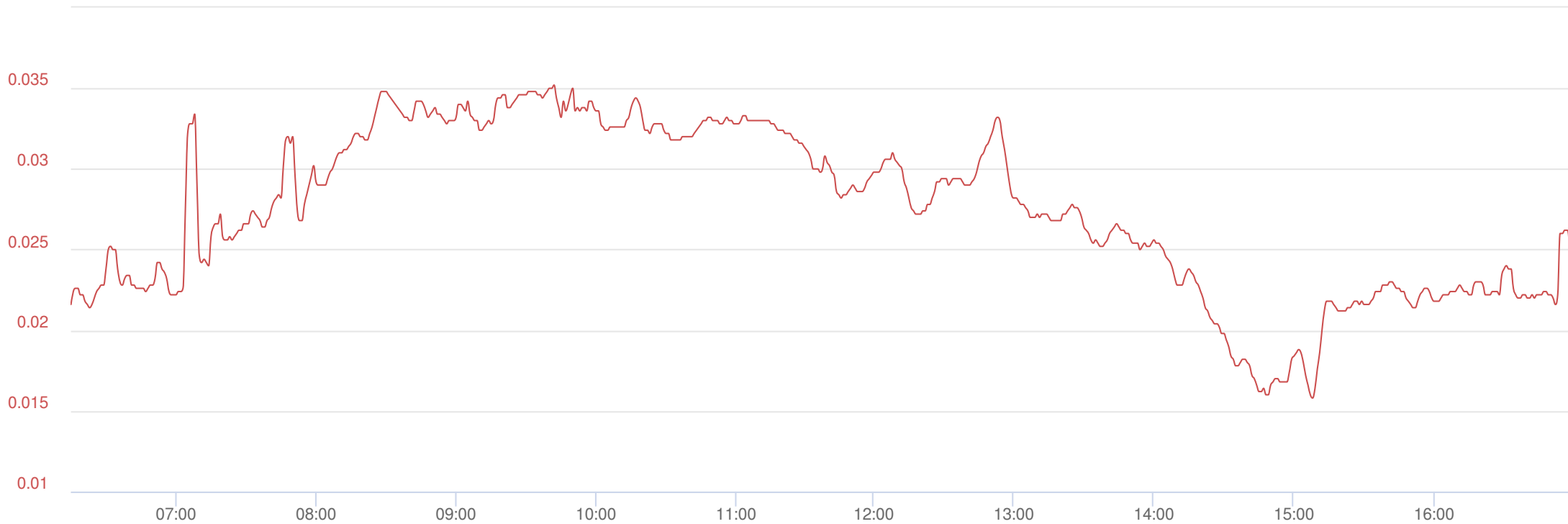
Timestamp	8-hour TWA (mg/m³)
9/7/2022 14:00	0.010702
9/7/2022 15:00	0.011073
9/7/2022 16:00	0.011175

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0.0062	0.0107	0.023

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	CW7W+5C Mountain View, CA, USA

Thu, 8th of Sep 2022, 6:15:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m³)
9/8/2022 14:00	0.029588
9/8/2022 15:00	0.029229
9/8/2022 16:00	0.028429

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0158

AVG
0.0274

MAX
0.0352

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 8th of Sep 2022, 6:15:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m³)
9/8/2022 14:00	0.014819
9/8/2022 15:00	0.014862
9/8/2022 16:00	0.01476

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0082

AVG
0.0138

MAX
0.0306

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+5C Mountain View, CA, USA

Fri, 9th of Sep 2022, 6:15:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/9/2022 14:00	0.023448
9/9/2022 15:00	0.023852
9/9/2022 16:00	0.023912

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.021

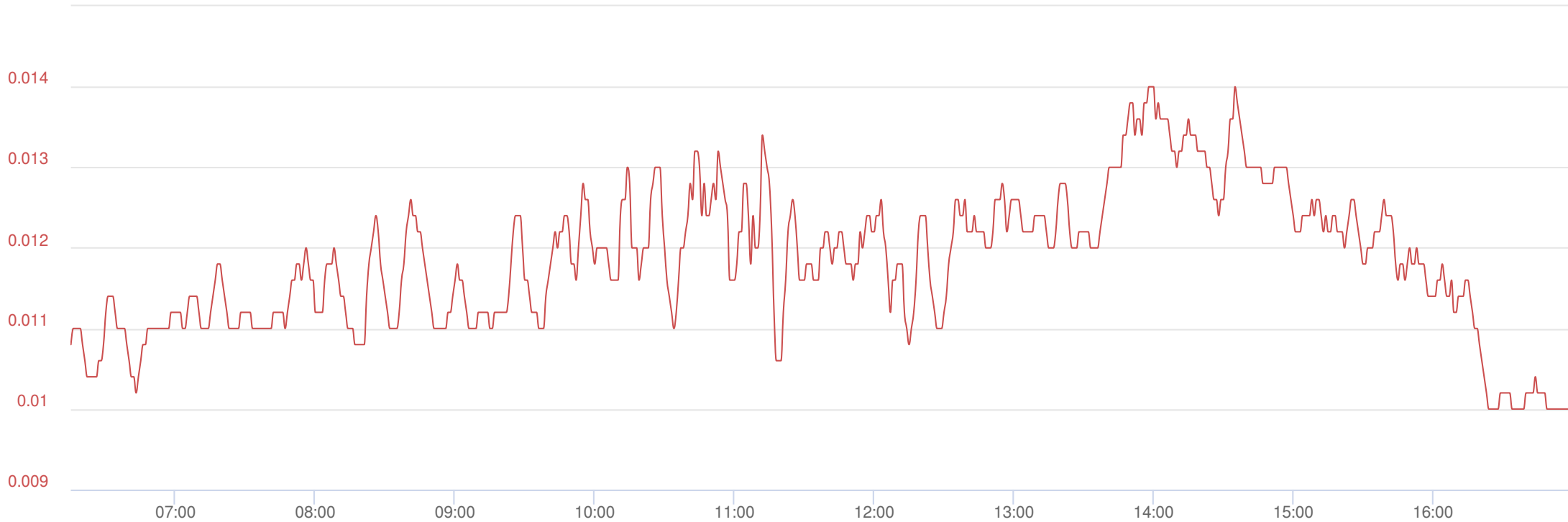
AVG
0.0237

MAX
0.0274

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 9th of Sep 2022, 6:15:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/9/2022 14:00	0.011783
9/9/2022 15:00	0.012058
9/9/2022 16:00	0.012162

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.01

AVG

0.01

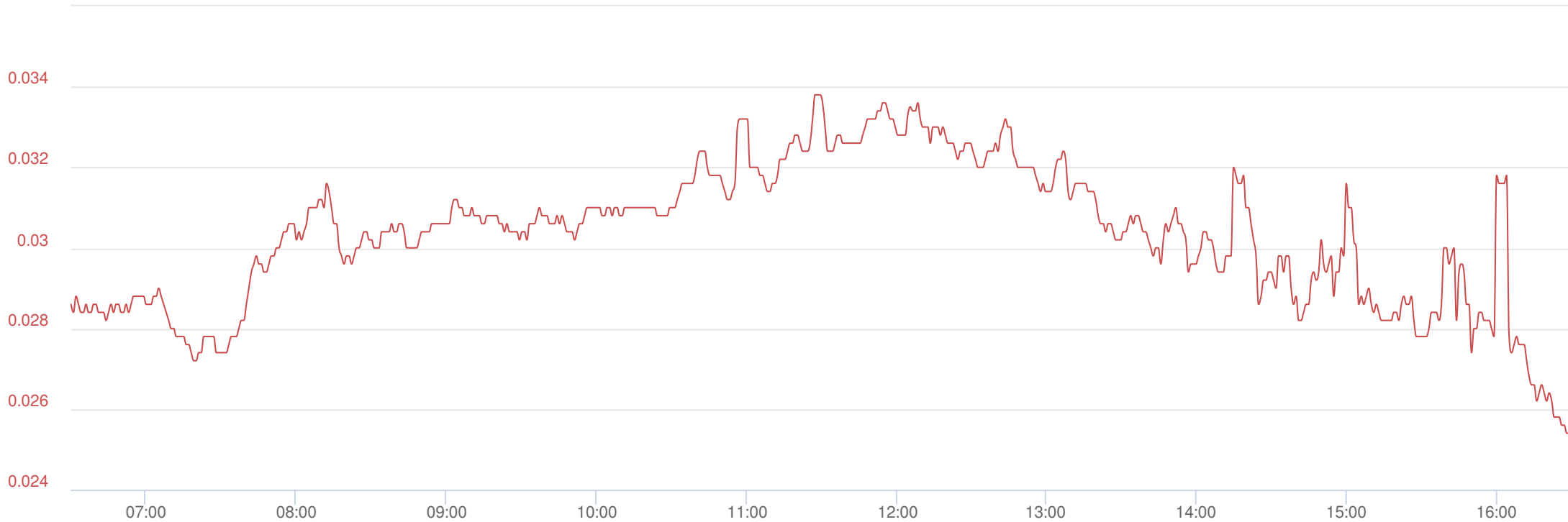
MAX

0.014

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location CW7W+5C Mountain
View, CA, USA

Mon, 12th of Sep 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/12/2022 14:00	0.030681
9/12/2022 15:00	0.03085
9/12/2022 16:00	0.03085

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0254

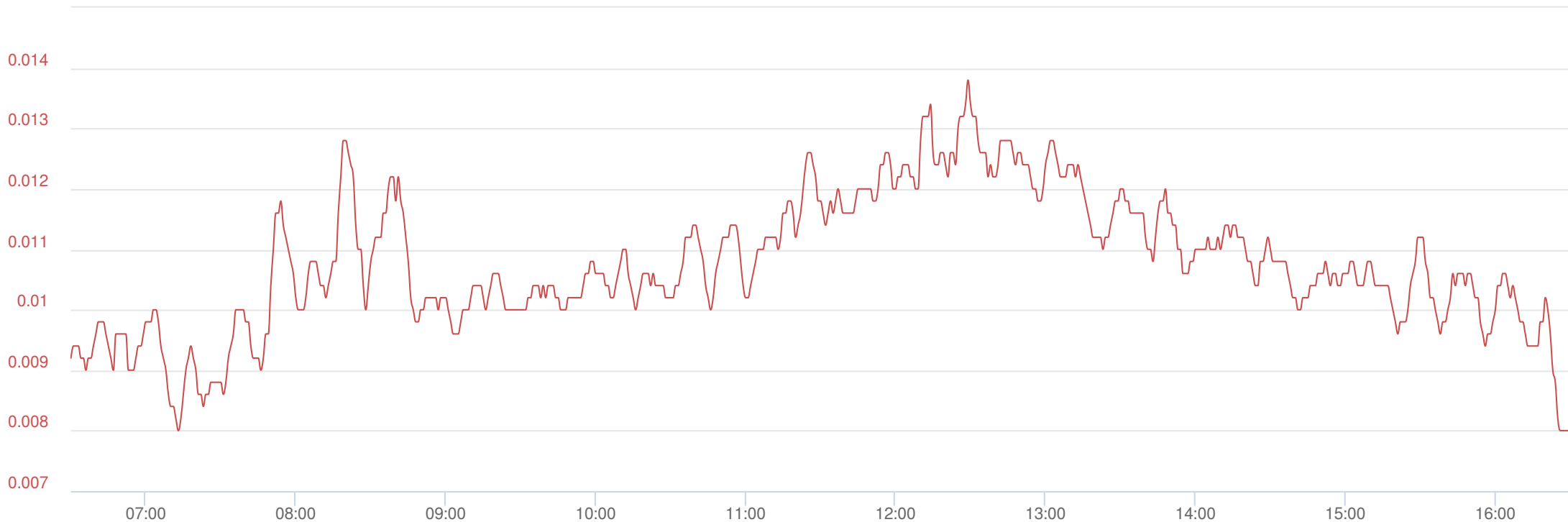
AVG
0.0303

MAX
0.0338

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 12th of Sep 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/12/2022 14:00	0.010881
9/12/2022 15:00	0.010988
9/12/2022 16:00	0.011085

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.008

AVG
0.011

MAX
0.0138

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 13th of Sep 2022, 6:30:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/13/2022 10:00	0.0082258

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.005

AVG

0.0083

MAX

0.0202

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 13th of Sep 2022, 6:30:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/13/2022 10:00	0.0010762

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.0025

MAX
0.005

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Thu, 22nd of Sep 2022, 5:28:00 – 16:34:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m3)
9/22/2022 13:00	0.01166
9/22/2022 14:00	0.012256
9/22/2022 15:00	0.012021
9/22/2022 16:00	0.011631

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0048

AVG

0.0112

MAX

0.0332

Name Upwind

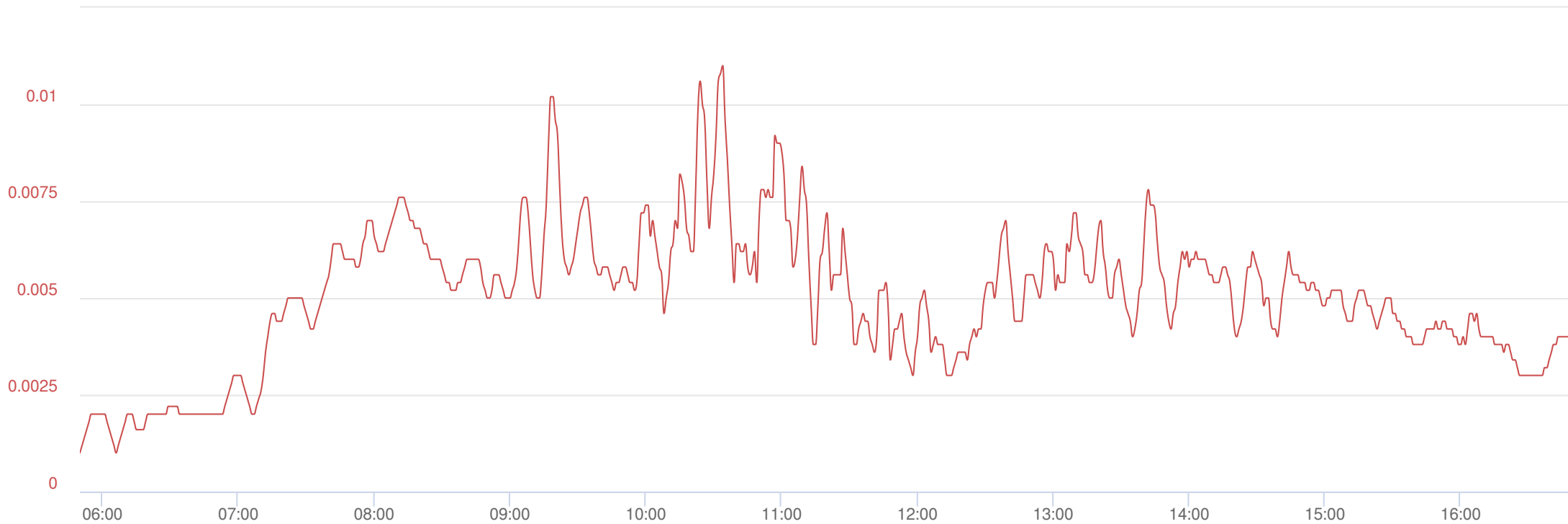
S/N 0B149688

Description upwind location +
weather station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 22nd of Sep 2022, 5:50:00 – 16:49:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
9/22/2022 13:00	0.0047867
9/22/2022 14:00	0.0053083
9/22/2022 15:00	0.0057208
9/22/2022 16:00	0.0056667

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.005

MAX
0.011

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Fri, 23rd of Sep 2022, 5:15:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
9/23/2022 13:00	0.011892
9/23/2022 14:00	0.012467
9/23/2022 15:00	0.012642
9/23/2022 16:00	0.012731

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0058

AVG
0.0116

MAX
0.0222

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 23rd of Sep 2022, 5:30:00 – 16:45:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
9/23/2022 13:00	0.0059281
9/23/2022 14:00	0.0063646
9/23/2022 15:00	0.0065604
9/23/2022 16:00	0.0068375

PM10 mg/m ³ AVG 5m mg/m ³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0.002	0.006	0.0142

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Mon, 26th of Sep 2022, 5:40:00 – 16:40:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m³)
9/26/2022 13:00	0.021483
9/26/2022 14:00	0.021973
9/26/2022 15:00	0.021306
9/26/2022 16:00	0.020612

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0.0136	0.02	0.0286

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Mon, 26th of Sep 2022, 6:00:00 – 17:09:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
9/26/2022 13:00	0.0085729
9/26/2022 14:00	0.0089396
9/26/2022 15:00	0.0087688
9/26/2022 16:00	0.0086854
9/26/2022 17:00	0.0085312

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0056

AVG
0.0083

MAX
0.0128

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 27th of Sep 2022, 5:35:00 – 16:37:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
9/27/2022 13:00	0.024956
9/27/2022 14:00	0.023856
9/27/2022 15:00	0.02219
9/27/2022 16:00	0.019971

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0126

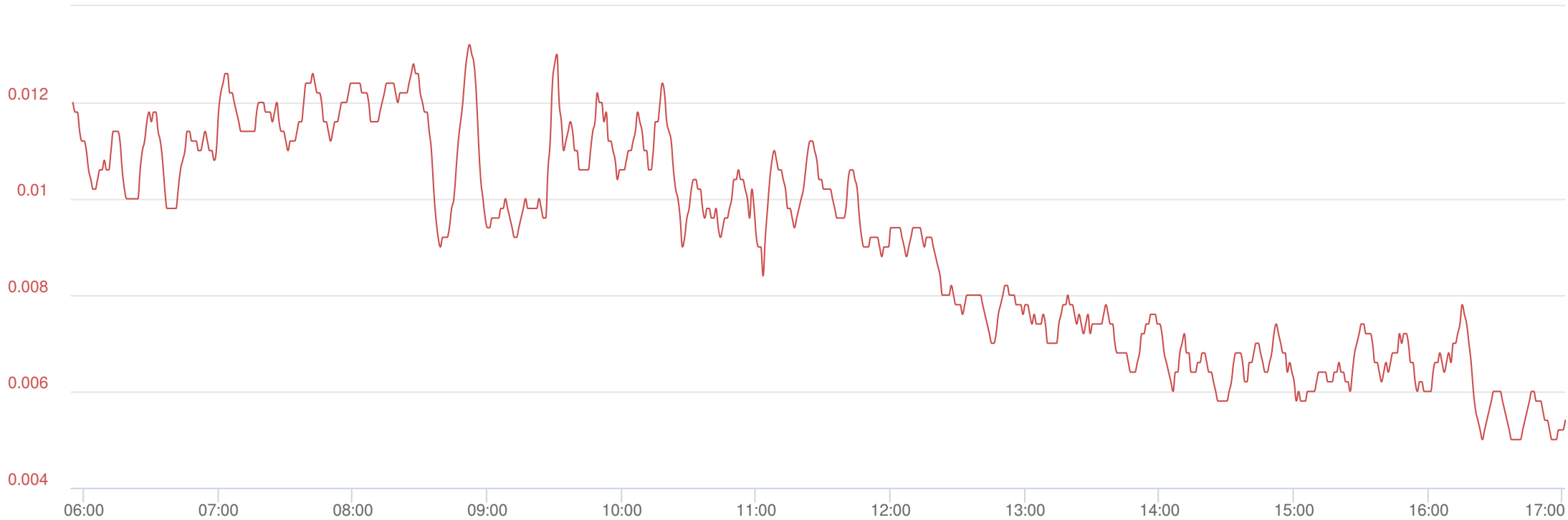
AVG
0.0215

MAX
0.0342

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 27th of Sep 2022, 5:55:00 – 17:01:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
9/27/2022 13:00	0.010442
9/27/2022 14:00	0.010069
9/27/2022 15:00	0.0095354
9/27/2022 16:00	0.0088646
9/27/2022 17:00	0.0081688

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.005

AVG

0.0091

MAX

0.0132

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Wed, 28th of Sep 2022, 5:38:00 – 16:06:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m³)
9/28/2022 13:00	0.015379
9/28/2022 14:00	0.014492
9/28/2022 15:00	0.012852
9/28/2022 16:00	0.011079

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.004

AVG

0.0126

MAX

0.0268

Name Upwind

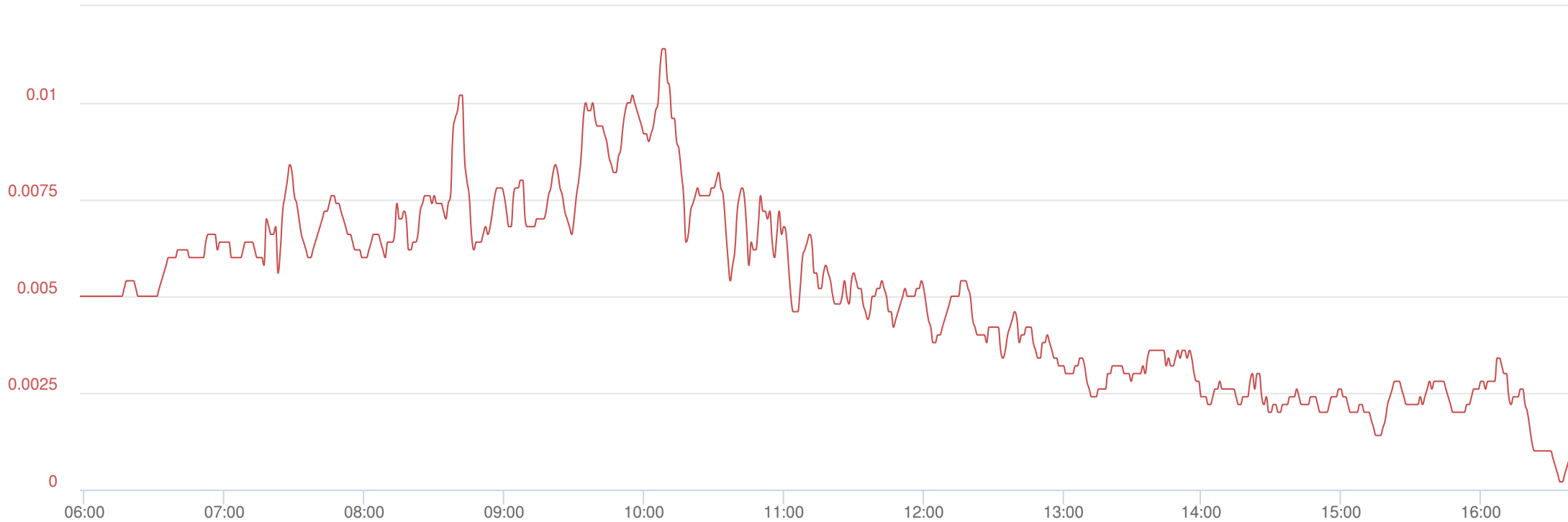
S/N 0B149688

Description upwind location +
weather station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 28th of Sep 2022, 5:58:00 – 16:39:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
9/28/2022 13:00	0.0062526
9/28/2022 14:00	0.0059875
9/28/2022 15:00	0.0055833
9/28/2022 16:00	0.0050375

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0002

AVG
0.0051

MAX
0.0114

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Thu, 29th of Sep 2022, 6:15:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
9/29/2022 14:00	0.008581
9/29/2022 15:00	0.0085312

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.005

AVG
0.0086

MAX
0.0124

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 29th of Sep 2022, 6:15:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
9/29/2022 14:00	0.0043146
9/29/2022 15:00	0.0043396

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.0044

MAX
0.0102

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
9/30/2022 14:00	0.012103
9/30/2022 15:00	0.011721

PM10 mg/m³

AVG 5m

mg/m³

DustTrak-8540

RS232(A)

MIN

0.0052

AVG

0.0115

MAX

0.0222

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Fri, 30th of Sep 2022, 6:15:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/30/2022 14:00	0.0061848
9/30/2022 15:00	0.0061354
9/30/2022 16:00	0.0062812

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.0059

MAX
0.0138

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
10/3/2022 14:00	0.012263
10/3/2022 15:00	0.012394

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0088

AVG

0.0121

MAX

0.0494

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
10/3/2022 14:00	0.0046458
10/3/2022 15:00	0.0049312

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

AVG

0.005

MAX

0.0082

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA

Tue, 4th of Oct 2022, 6:15:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m³)
10/4/2022 14:00	0.015191
10/4/2022 15:00	0.015887

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0116

AVG
0.0155

MAX
0.0248

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location CW7W+JC Mountain
View, CA, USA

Tue, 4th of Oct 2022, 6:15:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m ³)
10/4/2022 14:00	0.0068729
10/4/2022 15:00	0.0071458

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0042

AVG
0.007

MAX
0.0114

Name Downwind
S/N 0B412275
Description Downwind - Zone 1
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hour TWA (mg/m ³)
10/5/2022 7:00	0.01723
10/5/2022 8:00	0.018584
10/5/2022 9:00	0.020859
10/5/2022 10:00	0.023388
10/5/2022 11:00	0.026147

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0196

AVG

0.0328

MAX

0.0446

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hour TWA (mg/m³)
10/5/2022 7:00	0.0063646
10/5/2022 8:00	0.0068854
10/5/2022 9:00	0.0077271
10/5/2022 10:00	0.0087312
10/5/2022 11:00	0.0098958

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.007

AVG

0.0128

MAX

0.0182

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA

Thu, 13th of Oct 2022, 7:00:00 – 11:15:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hour TWA (mg/m³)
10/13/2022 7:00	0.016393
10/13/2022 8:00	0.015812
10/13/2022 9:00	0.014926
10/13/2022 10:00	0.013813
10/13/2022 11:00	0.012703

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0082

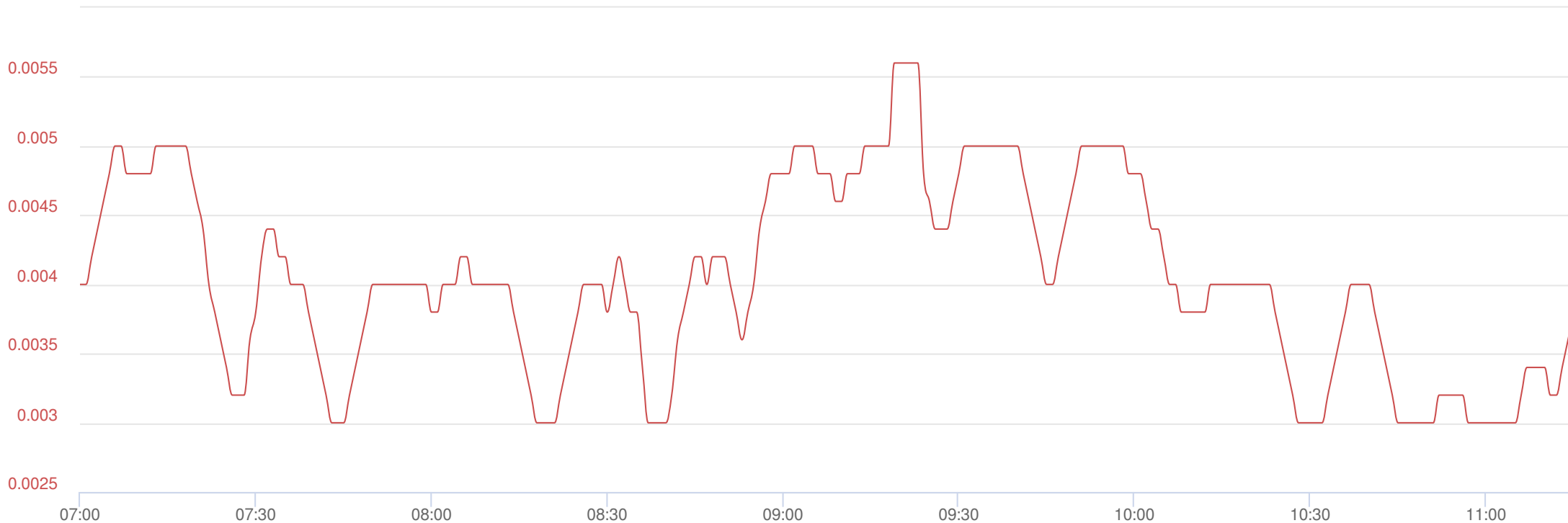
AVG
0.0106

MAX
0.0158

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 13th of Oct 2022, 7:00:00 – 11:15:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



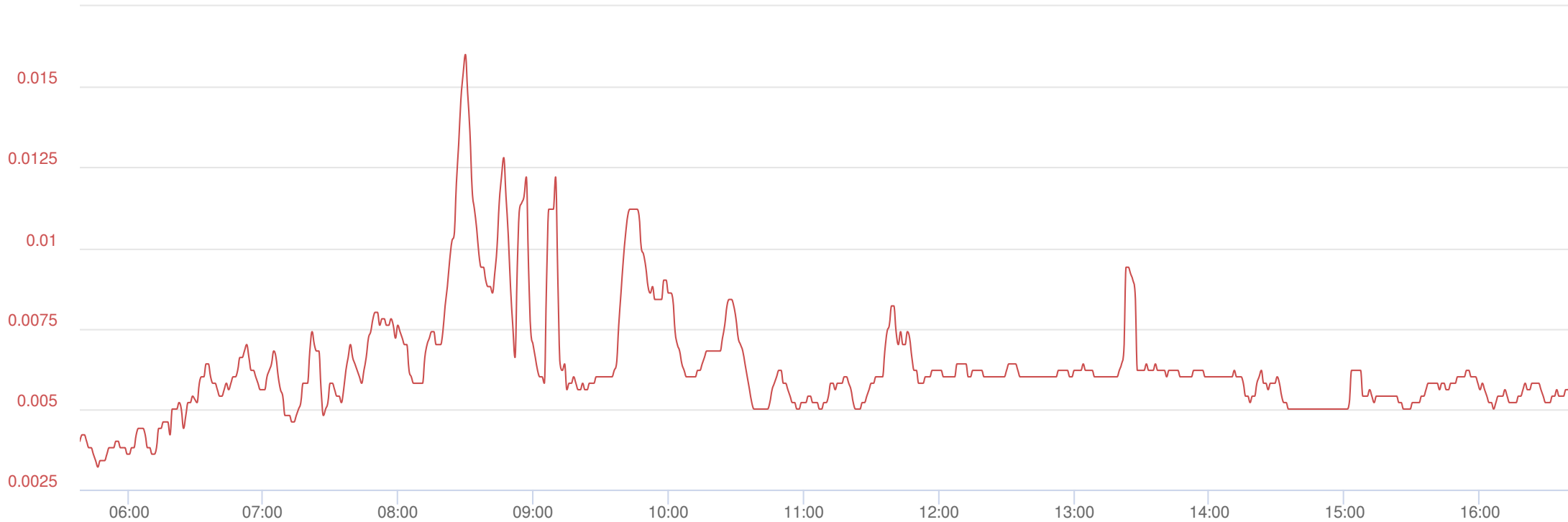
Timestamp	8-hour TWA (mg/m³)
10/13/2022 7:00	0.0066954
10/13/2022 8:00	0.0066496
10/13/2022 9:00	0.0065058
10/13/2022 10:00	0.0060975
10/13/2022 11:00	0.0057204

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0.003	0.004	0.0056

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 1
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA

Mon, 24th of Oct 2022, 5:38:00 – 16:40:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/24/2022 13:00	0.0063402
10/24/2022 14:00	0.0066798
10/24/2022 15:00	0.0066979
10/24/2022 16:00	0.0066167

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0032

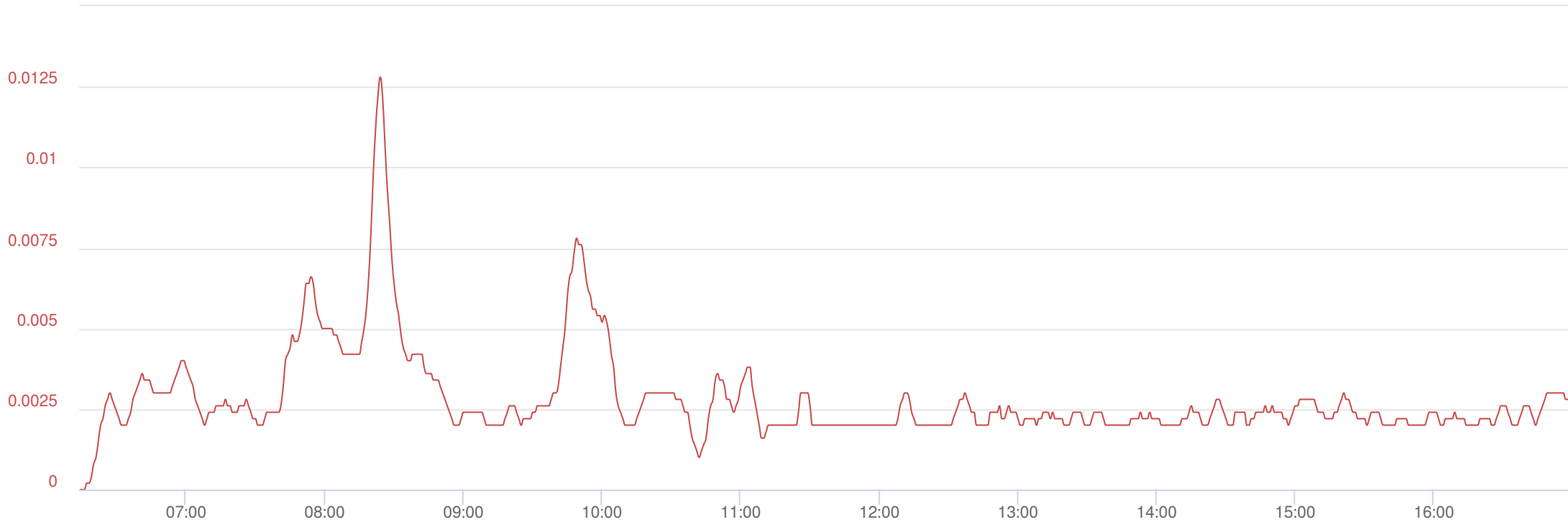
AVG
0.0063

MAX
0.016

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 24th of Oct 2022, 6:13:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/24/2022 14:00	0.0029167
10/24/2022 15:00	0.0029479
10/24/2022 16:00	0.0028208

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.003

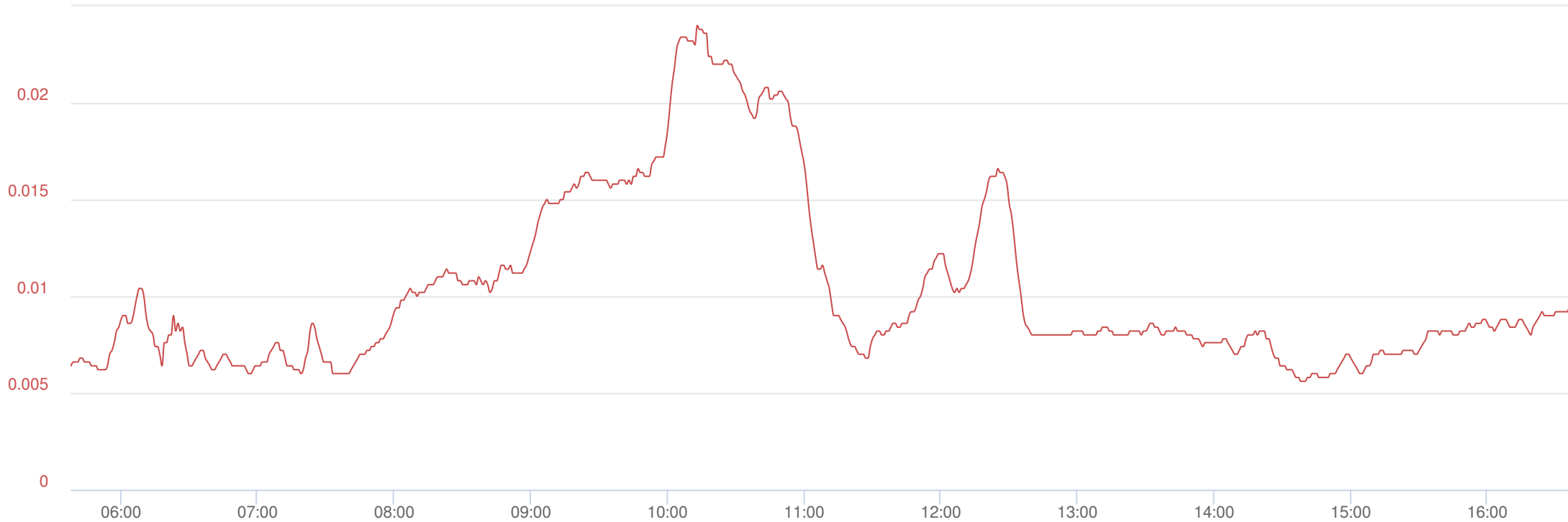
MAX

0.0128

Name Downwind
S/N 0B412275
Description Downwind - Zone 2
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 25th of Oct 2022, 5:38:00 – 16:37:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/25/2022 13:00	0.011168
10/25/2022 14:00	0.011354
10/25/2022 15:00	0.011275
10/25/2022 16:00	0.011342

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0056

AVG
0.0103

MAX
0.024

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
10/25/2022 13:00	0.0053938
10/25/2022 14:00	0.005775
10/25/2022 15:00	0.0059271
10/25/2022 16:00	0.0058292

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.0052

MAX

0.0122

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 2

Location

Building 3, 500

Severyns Ave, Mountain View, CA 94043, USA

Wed, 26th of Oct 2022, 5:38:00 – 16:53:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
10/26/2022 13:00	0.010473
10/26/2022 14:00	0.010785
10/26/2022 15:00	0.010727
10/26/2022 16:00	0.010558

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

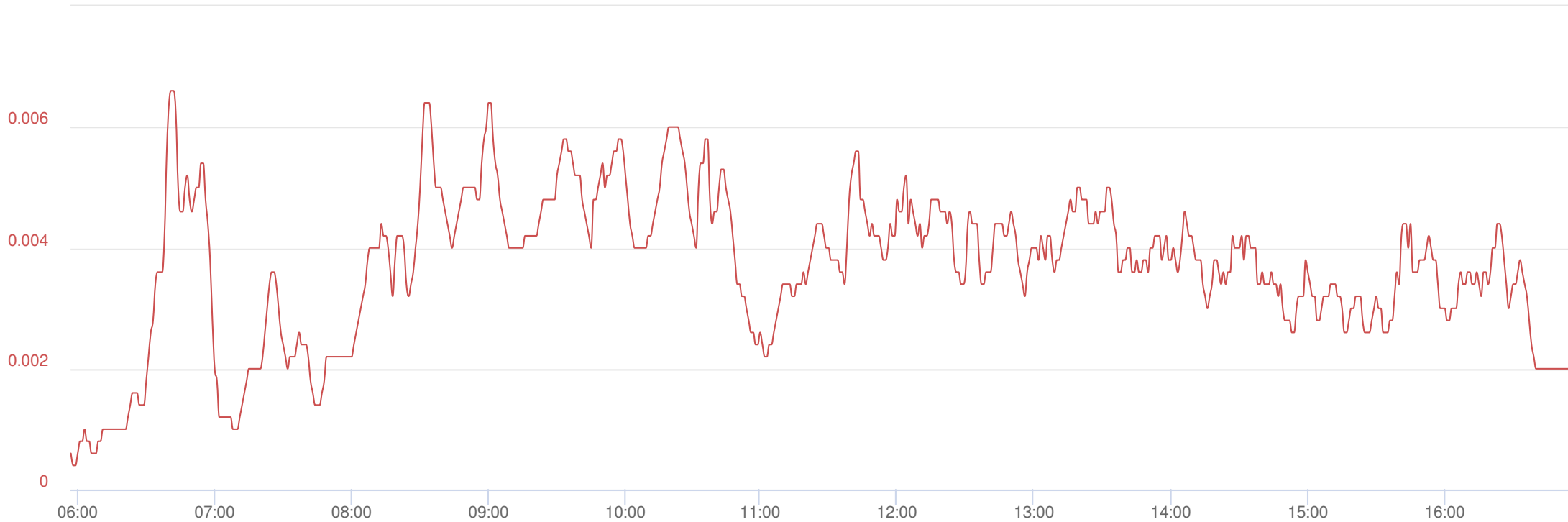
AVG
0.01

MAX
0.0184

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 26th of Oct 2022, 5:57:00 – 16:55:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/26/2022 13:00	0.003444
10/26/2022 14:00	0.003866
10/26/2022 15:00	0.003966
10/26/2022 16:00	0.004116

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0004

AVG
0.004

MAX
0.0066

Name Downwind
S/N 0B412275
Description Downwind - Zone 2
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Thu, 27th of Oct 2022, 5:29:00 – 16:38:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/27/2022 13:00	0.011477
10/27/2022 14:00	0.011822
10/27/2022 15:00	0.011906
10/27/2022 16:00	0.011287

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0058

AVG
0.0107

MAX
0.031

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 27th of Oct 2022, 5:46:00 – 16:55:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/27/2022 13:00	0.0040736
10/27/2022 14:00	0.0042979
10/27/2022 15:00	0.0043958
10/27/2022 16:00	0.00415

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.0039

MAX
0.0134

Name Downwind
S/N 0B412275
Description Downwind - Zone 2
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Fri, 28th of Oct 2022, 5:28:00 – 14:18:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/28/2022 13:00	0.012024
10/28/2022 14:00	0.012523

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

AVG
0.012

MAX
0.0206

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 28th of Oct 2022, 5:44:00 – 14:45:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/28/2022 13:00	0.0055905
10/28/2022 14:00	0.0059792

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0022

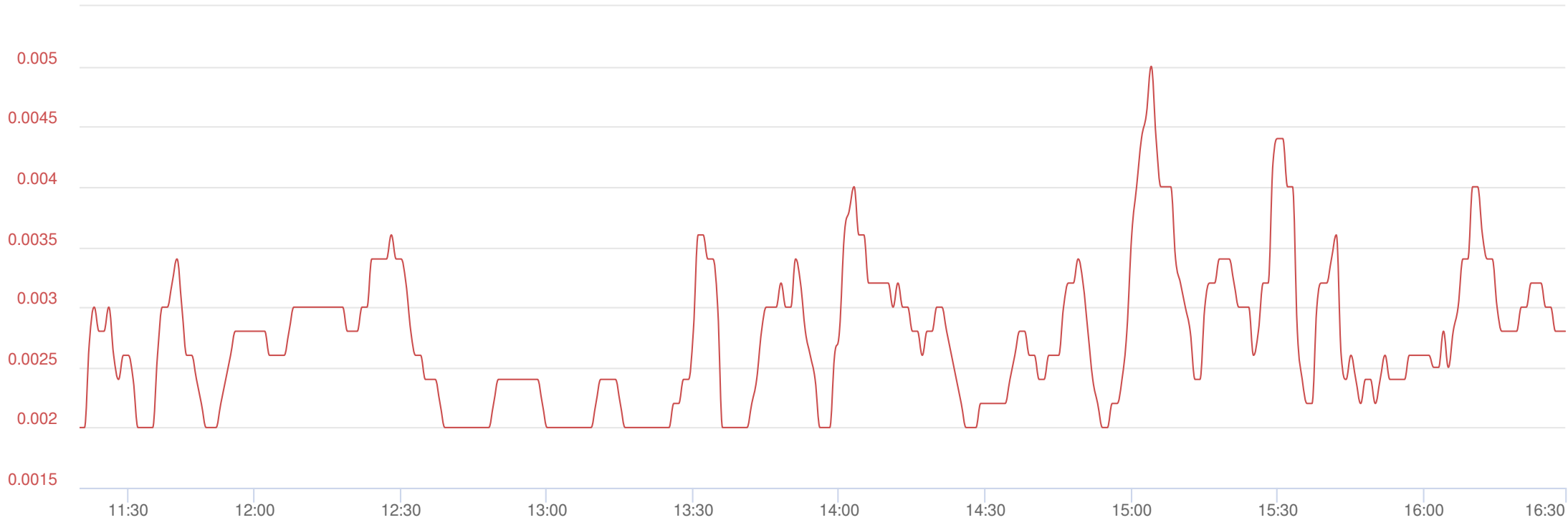
AVG
0.006

MAX
0.0224

Name Downwind
S/N 0B412275
Description Downwind - Zone 2
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Wed, 2nd of Nov 2022, 11:19:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
11/2/2022 12:00	0.0053469
11/2/2022 13:00	0.005416
11/2/2022 14:00	0.0051779
11/2/2022 15:00	0.0047605
11/2/2022 16:00	0.0044224

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.0027

MAX

0.005

Name Upwind

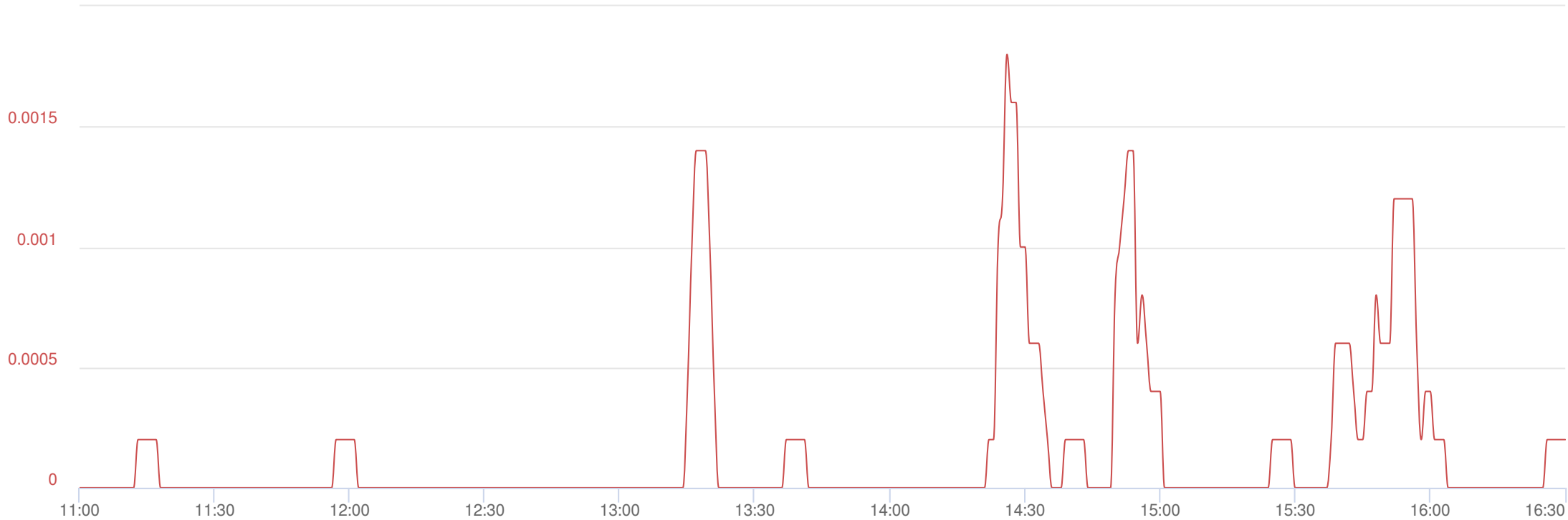
S/N 0B149688

Description upwind location +
weather station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 2nd of Nov 2022, 11:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

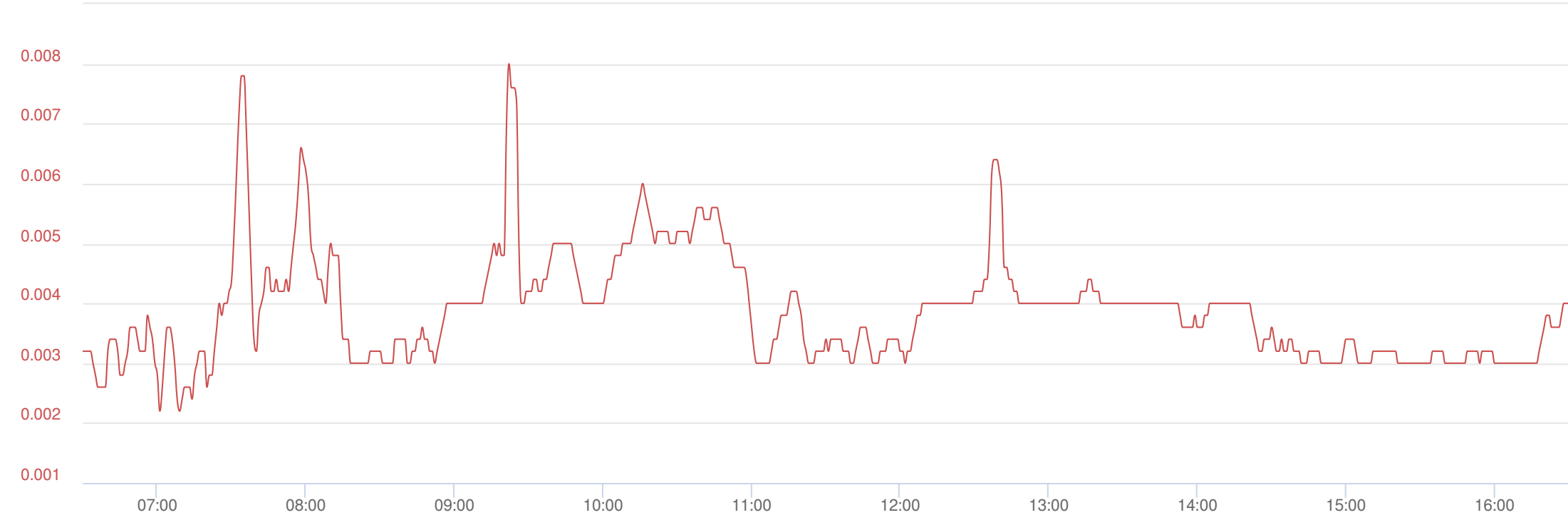
Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/2/2022 11:00	0.00056306
11/2/2022 12:00	0.00051723
11/2/2022 13:00	0.00047556
11/2/2022 14:00	0.00035056
11/2/2022 15:00	0.0003625
11/2/2022 16:00	0.00039375

PM10 mg/m ³ AVG 5m mg/m ³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0	0.0001	0.0018

Name Downwind
S/N 0B412275
Description Downwind - Zone 2
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
11/3/2022 14:00	0.0039562
11/3/2022 15:00	0.0040583
11/3/2022 16:00	0.0039229

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0022

AVG

0.0039

MAX

0.008

Name

Upwind

S/N

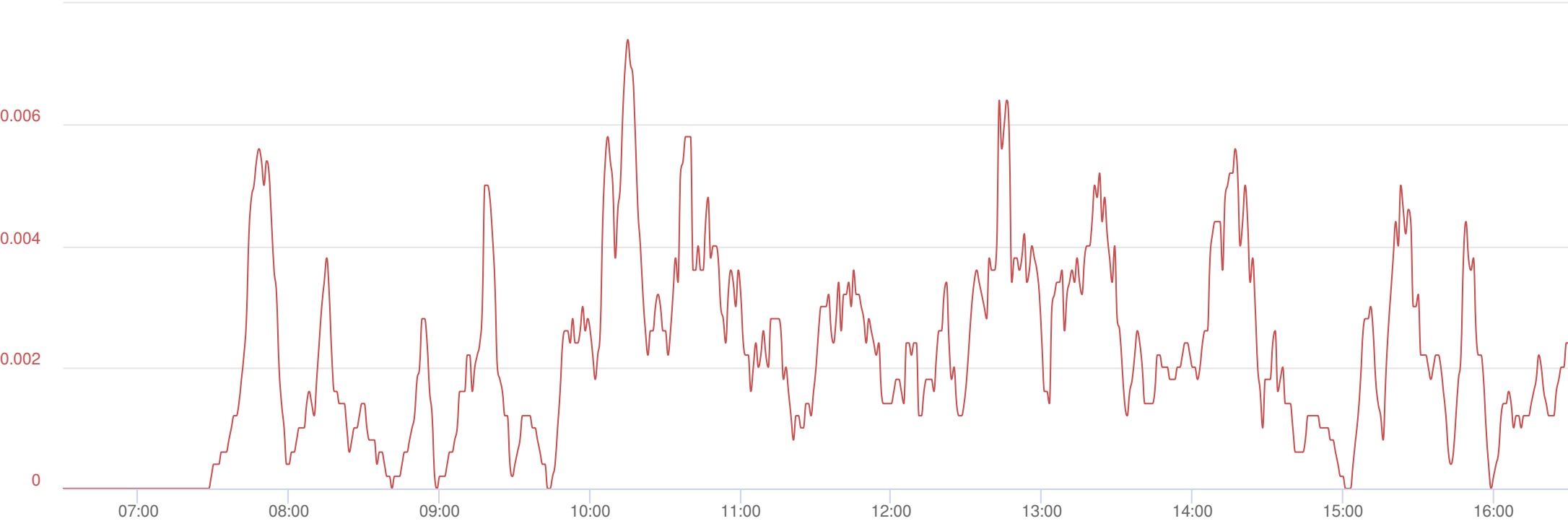
0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
11/3/2022 14:00	0.0020146
11/3/2022 15:00	0.0023
11/3/2022 16:00	0.0024146

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0021

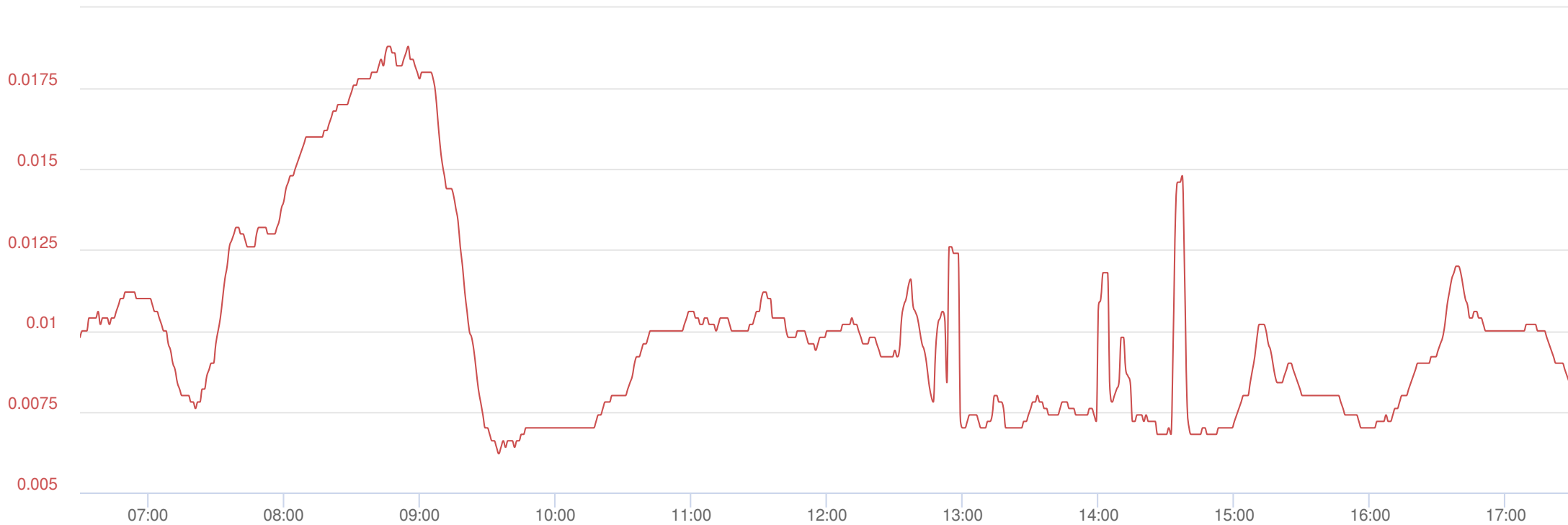
MAX

0.0074

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 2
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA

Thu, 10th of Nov 2022, 6:30:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/10/2022 14:00	0.010412
11/10/2022 15:00	0.010273
11/10/2022 16:00	0.0099375
11/10/2022 17:00	0.0089646

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0062

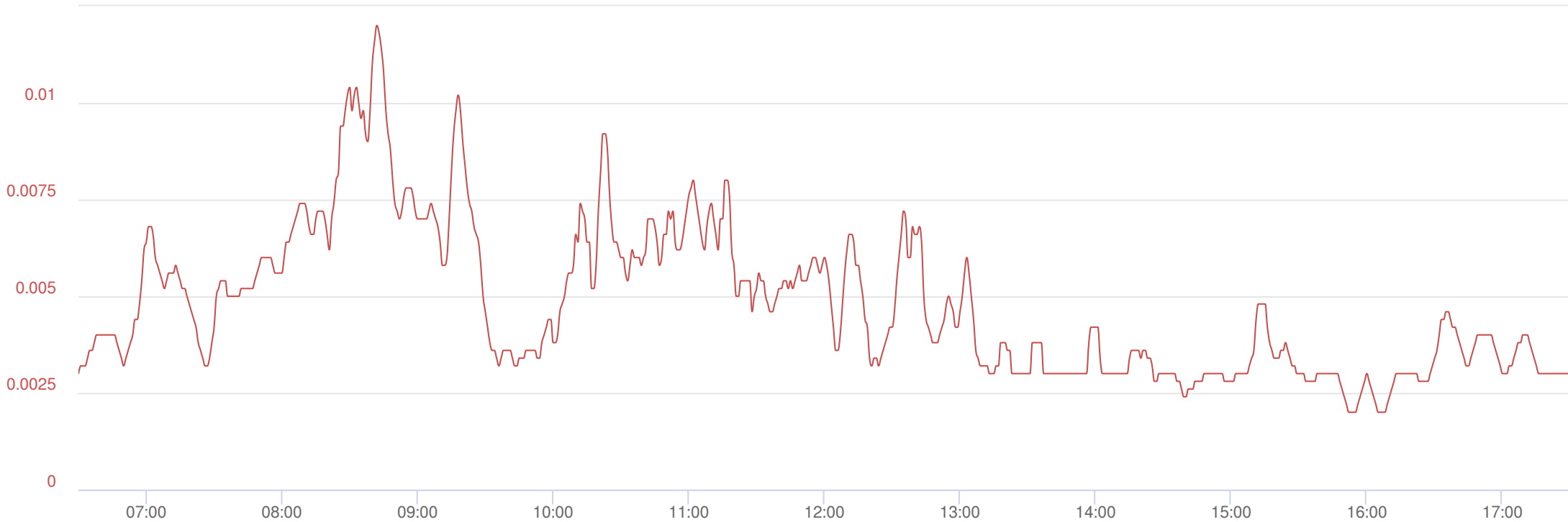
AVG
0.01

MAX
0.0188

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 10th of Nov 2022, 6:30:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/10/2022 14:00	0.0053667
11/10/2022 15:00	0.0053146
11/10/2022 16:00	0.0050604
11/10/2022 17:00	0.0044312

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.005

MAX
0.012

Name Downwind
S/N 0B412275
Description Downwind - Zone 2
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
11/11/2022 7:00	0.011665
11/11/2022 8:00	0.011638
11/11/2022 9:00	0.012181
11/11/2022 10:00	0.01321
11/11/2022 11:00	0.014702

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.01

AVG

0.0182

MAX

0.025

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
11/11/2022 7:00	0.004175
11/11/2022 8:00	0.0040854
11/11/2022 9:00	0.0043292
11/11/2022 10:00	0.0047854
11/11/2022 11:00	0.0054875

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

AVG

0.0072

MAX

0.011

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 2

Location

Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Mon, 14th of Nov 2022, 7:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/14/2022 14:00	0.010597
11/14/2022 15:00	0.0106
11/14/2022 16:00	0.010192

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

AVG
0.0103

MAX
0.0172

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 14th of Nov 2022, 7:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/14/2022 14:00	0.0049084
11/14/2022 15:00	0.0050792
11/14/2022 16:00	0.0049458

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

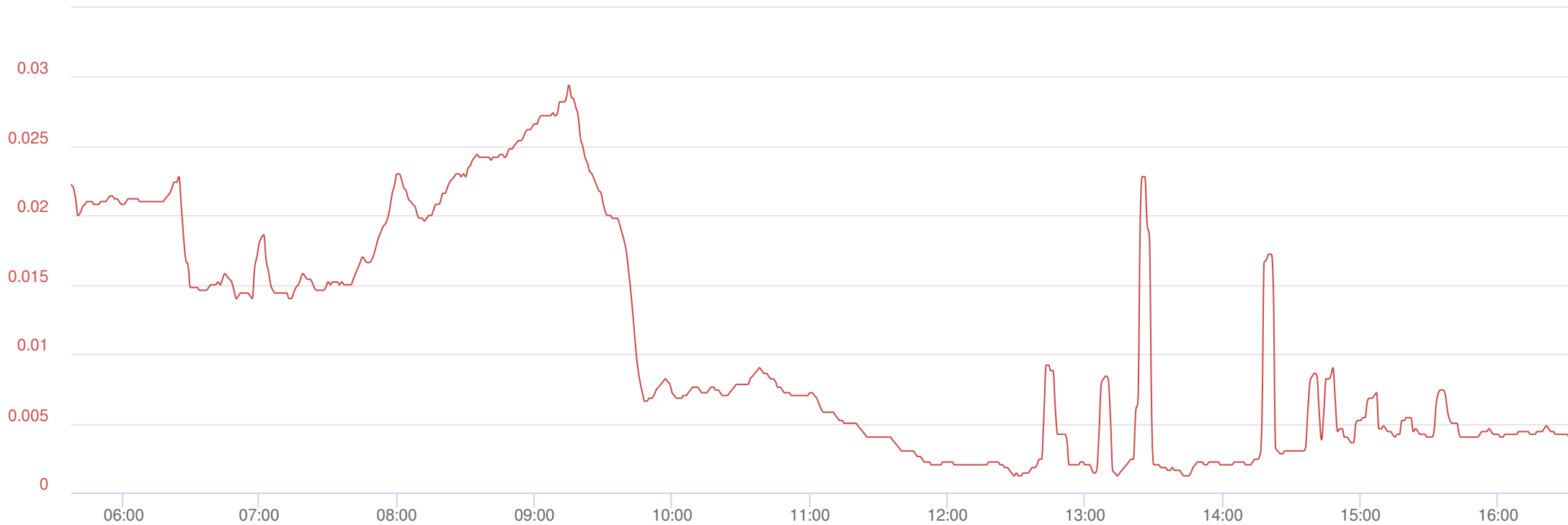
AVG
0.0047

MAX
0.0162

Name Downwind
S/N 0B412275
Description Downwind - Zone 2
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Mon, 28th of Nov 2022, 5:37:00 – 16:33:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/28/2022 13:00	0.013929
11/28/2022 14:00	0.011779
11/28/2022 15:00	0.010204
11/28/2022 16:00	0.0087833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0012

AVG
0.0105

MAX
0.0294

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 28th of Nov 2022, 6:45:00 – 16:59:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/28/2022 14:00	-0.0060403
11/28/2022 15:00	-0.0075042
11/28/2022 16:00	-0.0078188

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
-0.0122

AVG
-0.0066

MAX
0.0012

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location CW7W+5C Mountain
View, CA, USA

Tue, 29th of Nov 2022, 5:16:00 – 16:33:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/29/2022 13:00	0.0035298
11/29/2022 14:00	0.0036062
11/29/2022 15:00	0.0036104
11/29/2022 16:00	0.003525

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

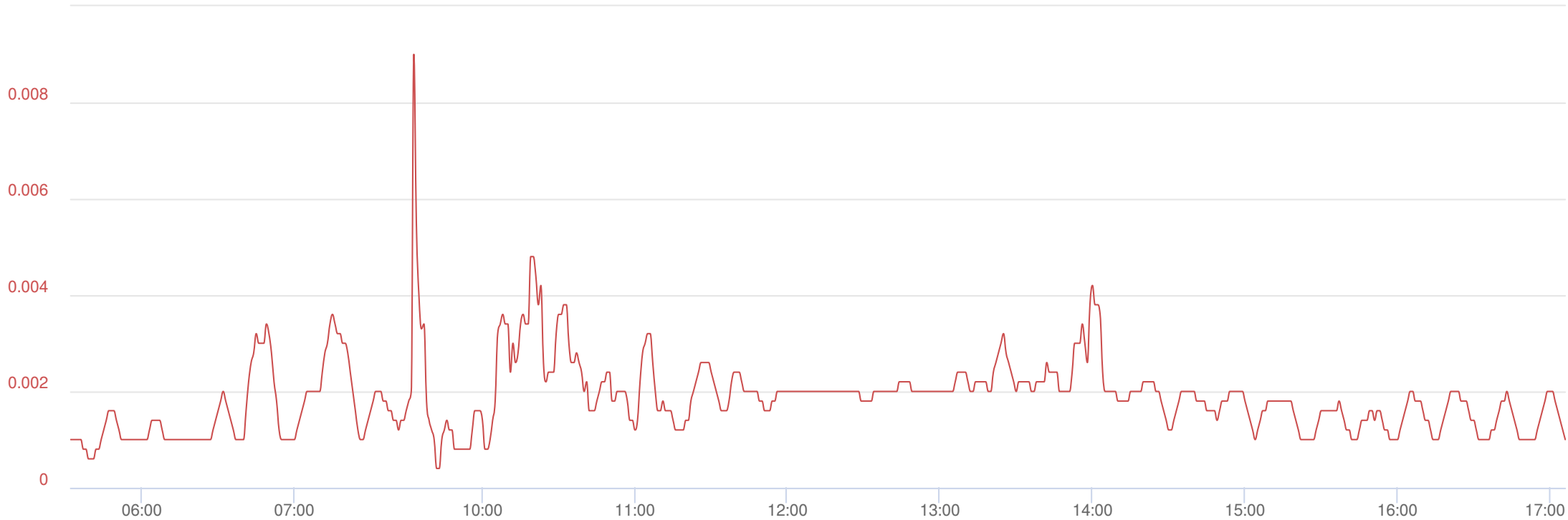
AVG
0.003

MAX
0.007

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 29th of Nov 2022, 5:32:00 – 17:06:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/29/2022 14:00	0.0019951
11/29/2022 15:00	0.0020546
11/29/2022 16:00	0.0019635
11/29/2022 17:00	0.0019035

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0004

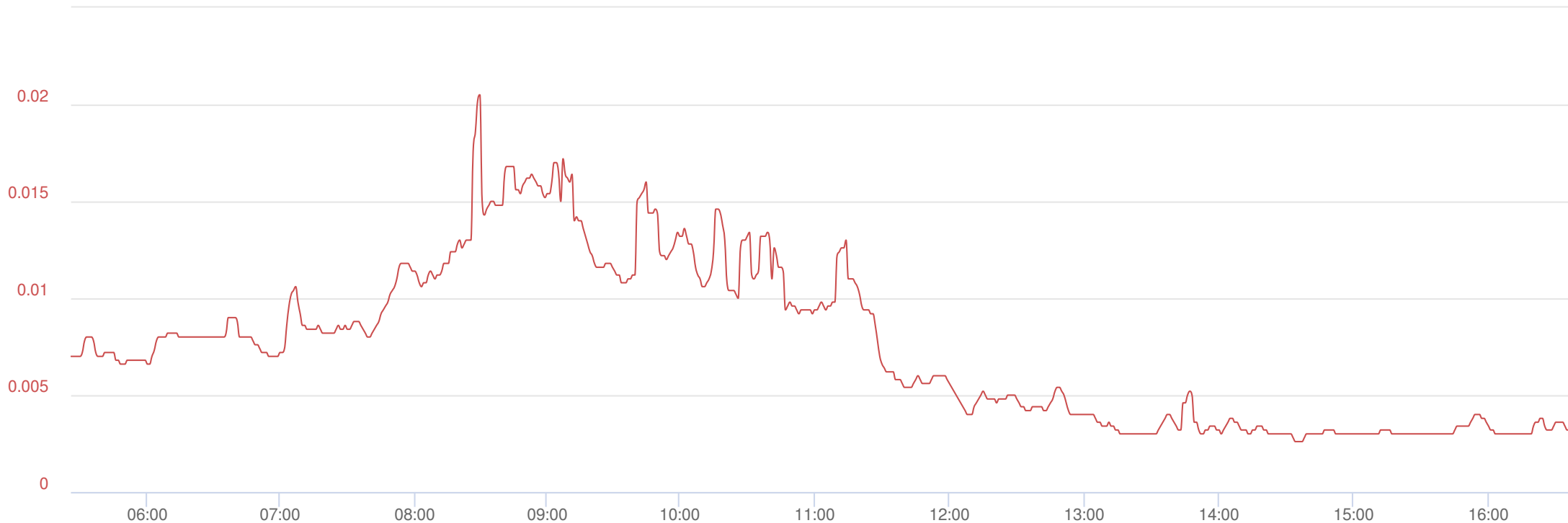
AVG
0.0019

MAX
0.009

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location CW7W+5C Mountain
View, CA, USA

Wed, 30th of Nov 2022, 5:26:00 – 16:38:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/30/2022 13:00	0.0094567
11/30/2022 14:00	0.0090233
11/30/2022 15:00	0.0084278
11/30/2022 16:00	0.0076674

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0026

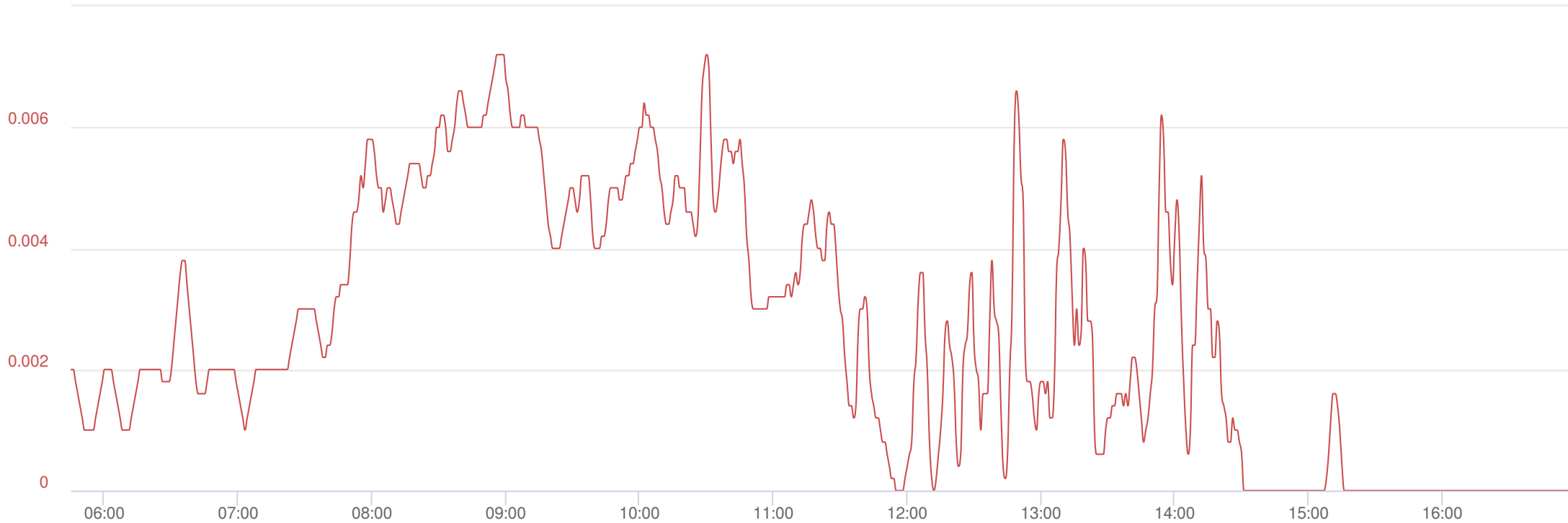
AVG
0.0075

MAX
0.0205

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 30th of Nov 2022, 5:45:00 – 16:59:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/30/2022 13:00	0.0033812
11/30/2022 14:00	0.0034875
11/30/2022 15:00	0.0033688
11/30/2022 16:00	0.0030208

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0072

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location CW7W+5C Mountain
View, CA, USA

Wed, 7th of Dec 2022, 5:34:00 – 16:37:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/7/2022 13:00	0.010982
12/7/2022 14:00	0.01045
12/7/2022 15:00	0.0099629
12/7/2022 16:00	0.0095379

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

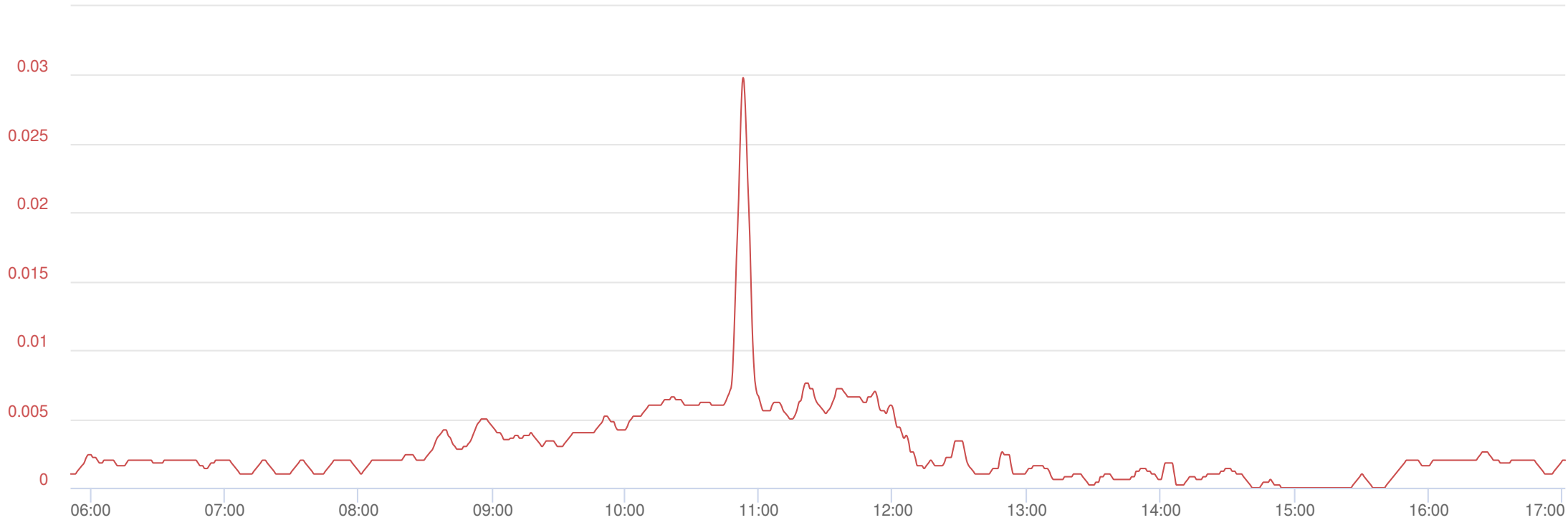
AVG
0.009

MAX
0.0202

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 7th of Dec 2022, 5:51:00 – 17:01:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
12/7/2022 13:00	0.003525
12/7/2022 14:00	0.0034333
12/7/2022 15:00	0.0032812
12/7/2022 16:00	0.003175
12/7/2022 17:00	0.00305

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

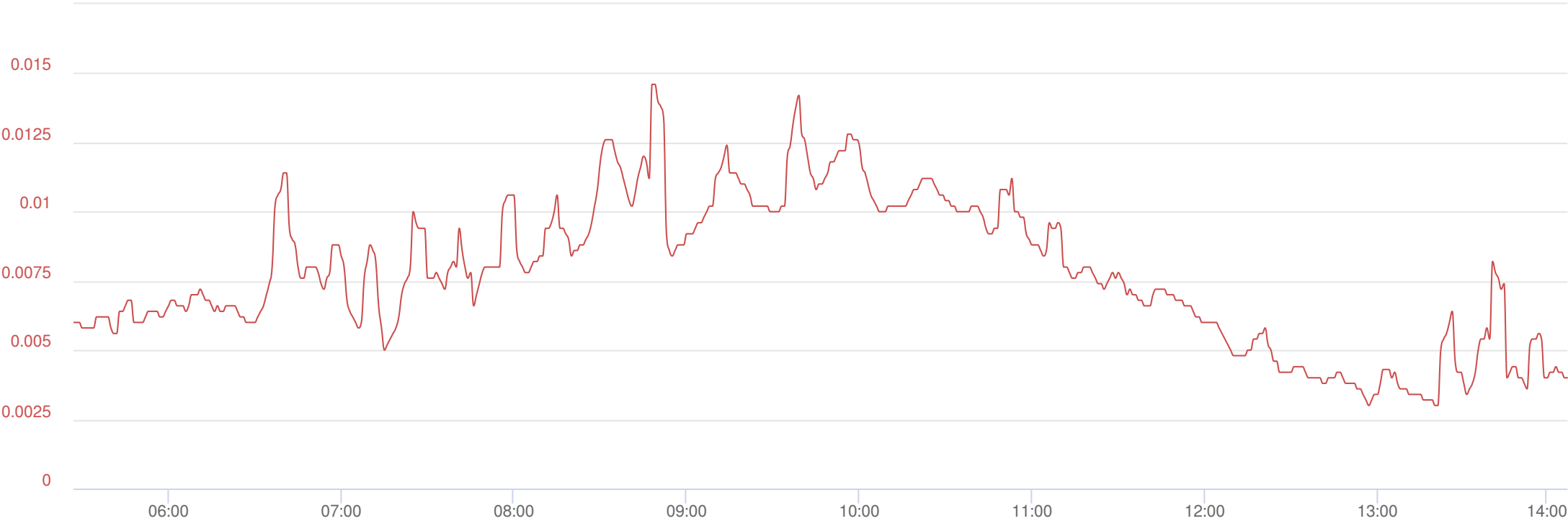
AVG

0.0028

MAX

0.0298

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location CW7W+5C Mountain
View, CA, USA



Timestamp	8-hr TWA (mg/m ³)
12/8/2022 13:00	0.0080812
12/8/2022 14:00	0.0079125

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.003

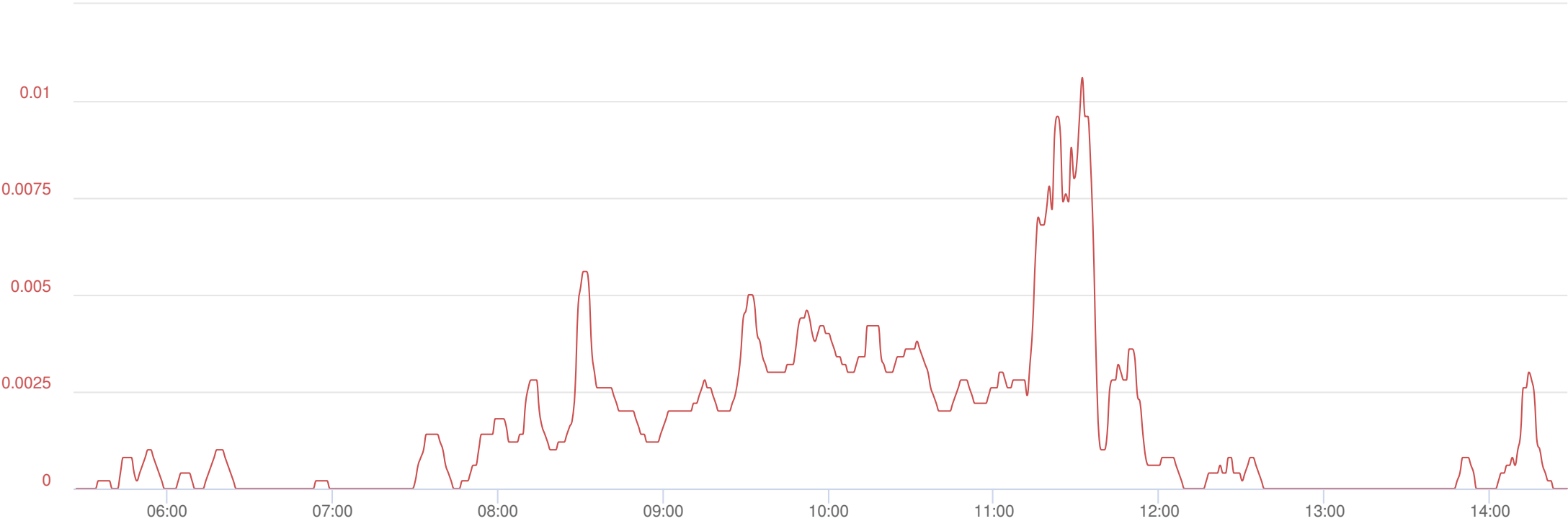
AVG

0.0078

MAX

0.0146

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
12/8/2022 13:00	0.0017188
12/8/2022 14:00	0.0017

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

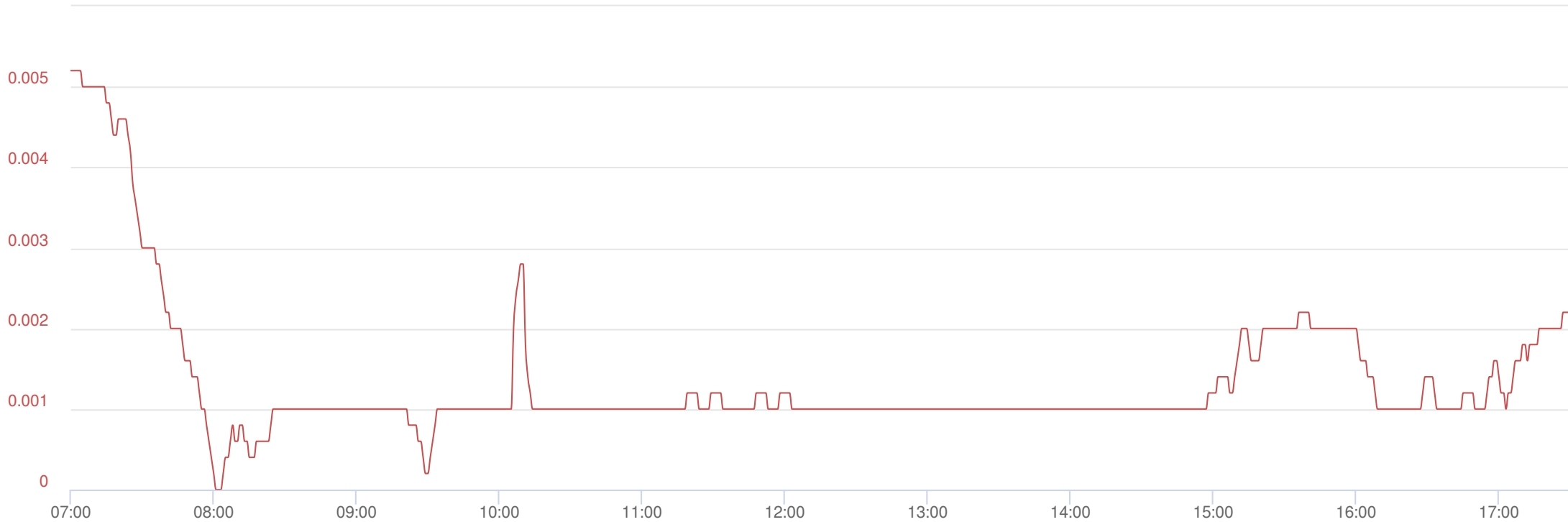
MAX

0.0106

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 3
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA

Mon, 12th of Dec 2022, 7:00:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/12/2022 14:00	0.0018303
12/12/2022 15:00	0.0012646
12/12/2022 16:00	0.0011062
12/12/2022 17:00	0.0011479

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0013

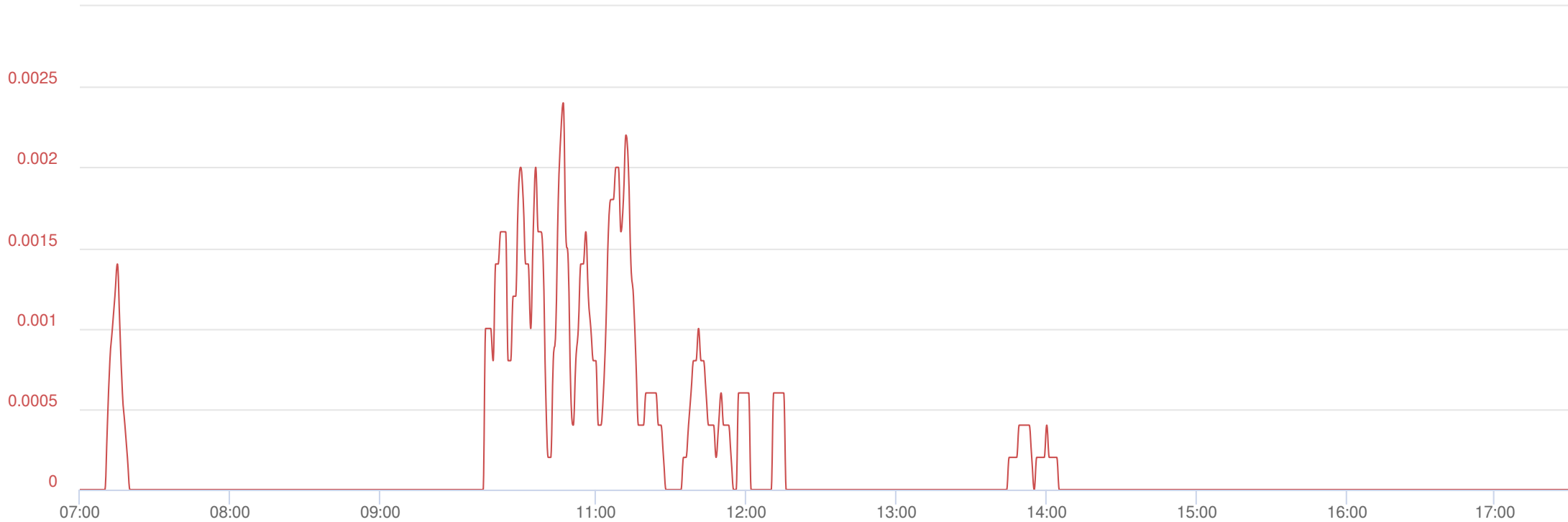
MAX

0.0052

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 12th of Dec 2022, 7:00:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
12/12/2022 14:00	0.00027511
12/12/2022 15:00	0.00027083
12/12/2022 16:00	0.00025625
12/12/2022 17:00	0.00025625

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0024

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 13th of Dec 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
12/13/2022 14:00	0.0084797
12/13/2022 15:00	0.008175
12/13/2022 16:00	0.0076292

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.0072

MAX
0.0142

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 13th of Dec 2022, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/13/2022 14:00	0.001723
12/13/2022 15:00	0.0017208
12/13/2022 16:00	0.0017021

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0	0	0.0058

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Thu, 15th of Dec 2022, 6:30:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/15/2022 14:00	0.02409
12/15/2022 15:00	0.023221
12/15/2022 16:00	0.022019

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0118

AVG
0.0217

MAX
0.0308

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 15th of Dec 2022, 6:30:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
12/15/2022 14:00	0.010972
12/15/2022 15:00	0.010798
12/15/2022 16:00	0.010229

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.004

AVG
0.01

MAX
0.015

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m ³)
12/16/2022 7:00	0.013542
12/16/2022 8:00	0.013356
12/16/2022 9:00	0.013944
12/16/2022 10:00	0.01506

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0122

AVG

0.0198

MAX

0.039

Name

Upwind

S/N

0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Fri, 16th of Dec 2022, 6:30:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/16/2022 7:00	0.00505
12/16/2022 8:00	0.0049583
12/16/2022 9:00	0.0052083
12/16/2022 10:00	0.0057667

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0044

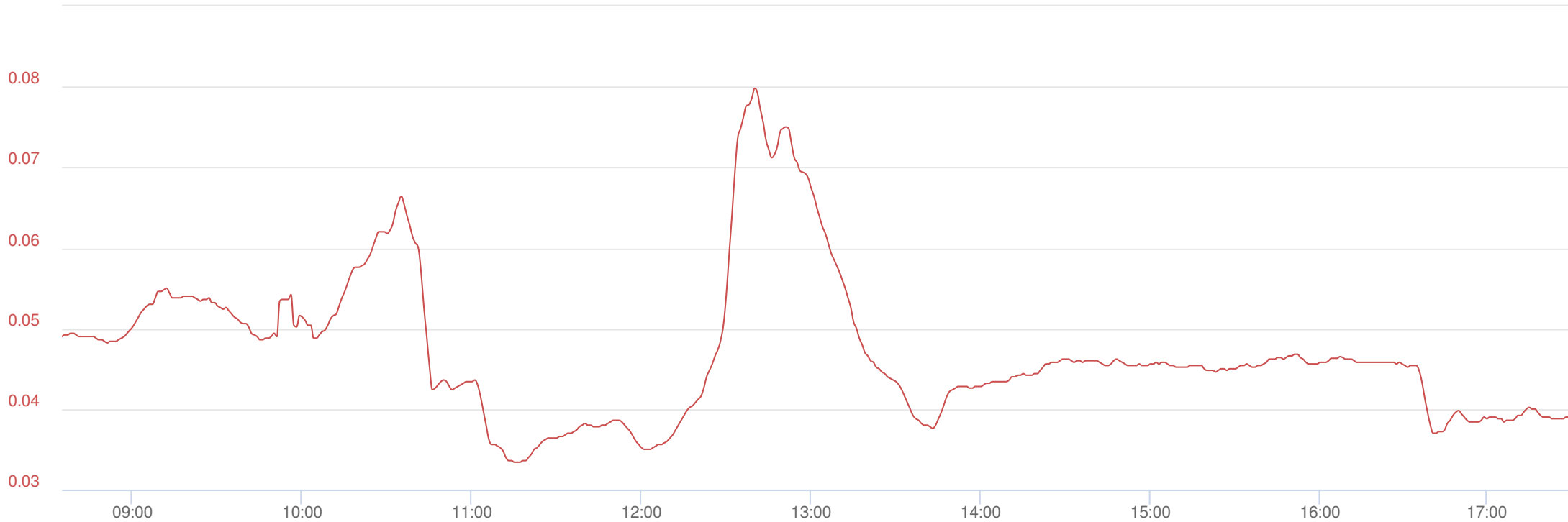
AVG
0.0084

MAX
0.0166

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Mon, 19th of Dec 2022, 8:35:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
12/19/2022 16:00	0.04809
12/19/2022 17:00	0.047354

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0334

AVG
0.047

MAX
0.0798

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 19th of Dec 2022, 8:35:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/19/2022 16:00	0.023485
12/19/2022 17:00	0.023042

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0162

AVG
0.023

MAX
0.0394

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 20th of Dec 2022, 7:00:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/20/2022 7:00	0.050365
12/20/2022 8:00	0.050267
12/20/2022 9:00	0.050231
12/20/2022 10:00	0.050844

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0498

AVG
0.0538

MAX
0.0606

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 20th of Dec 2022, 7:00:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/20/2022 7:00	0.024042
12/20/2022 8:00	0.023758
12/20/2022 9:00	0.023533
12/20/2022 10:00	0.023747

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.022

AVG
0.0253

MAX
0.0306

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 17th of Jan 2023, 13:00:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
1/17/2023 13:00	0.004523
1/17/2023 14:00	0.0043376
1/17/2023 15:00	0.0040522
1/17/2023 16:00	0.0036751
1/17/2023 17:00	0.00305

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.001

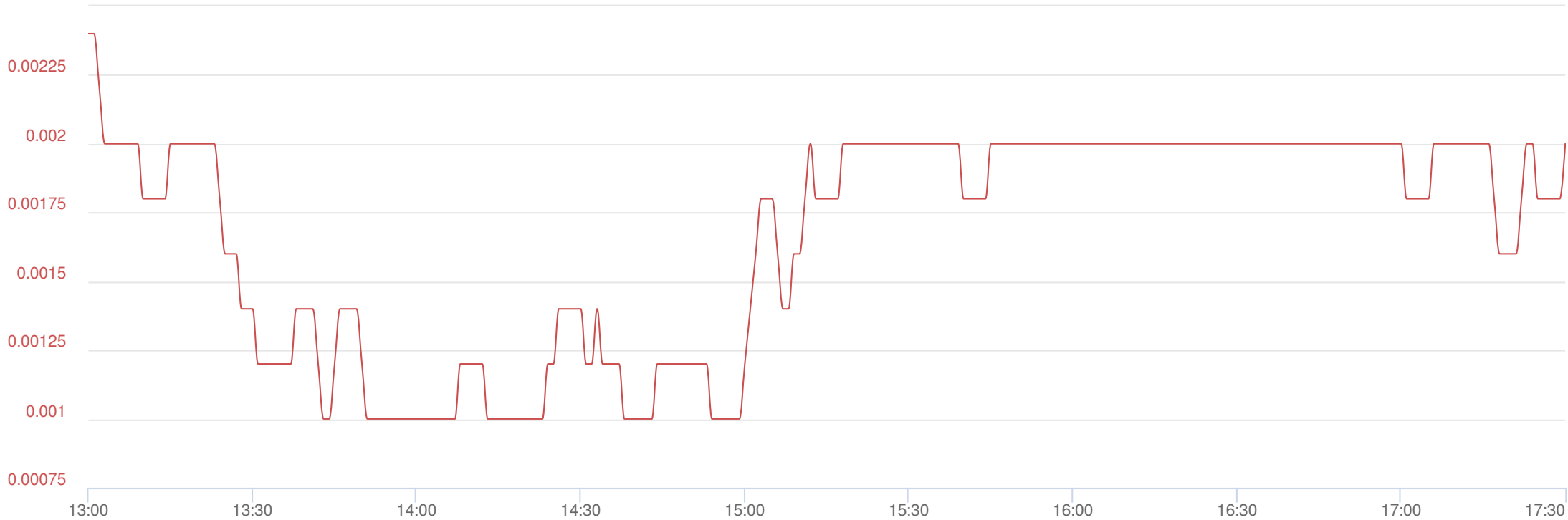
MAX

0.0028

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 17th of Jan 2023, 13:00:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
1/17/2023 13:00	0.002275
1/17/2023 14:00	0.0023667
1/17/2023 15:00	0.0023667
1/17/2023 16:00	0.0023333
1/17/2023 17:00	0.0021833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.0017

MAX

0.0024

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location CW7W+5C Mountain View, CA, USA

Wed, 18th of Jan 2023, 6:30:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
1/18/2023 14:00	0.0056457
1/18/2023 15:00	0.005775
1/18/2023 16:00	0.0057833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.005

MAX
0.0106

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 18th of Jan 2023, 6:30:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
1/18/2023 14:00	0.0035812
1/18/2023 15:00	0.0038646
1/18/2023 16:00	0.0039542

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.004

MAX

0.0068

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/20/2023 14:00	0.00222
1/20/2023 15:00	0.0022583
1/20/2023 16:00	0.0021125

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.002

MAX

0.0082

Name

Upwind

S/N

0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/20/2023 14:00	0.00081935
1/20/2023 15:00	0.00078333
1/20/2023 16:00	0.00074792

PM10 mg/m³

AVG 5m

mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0256

Name

Downwind

S/N

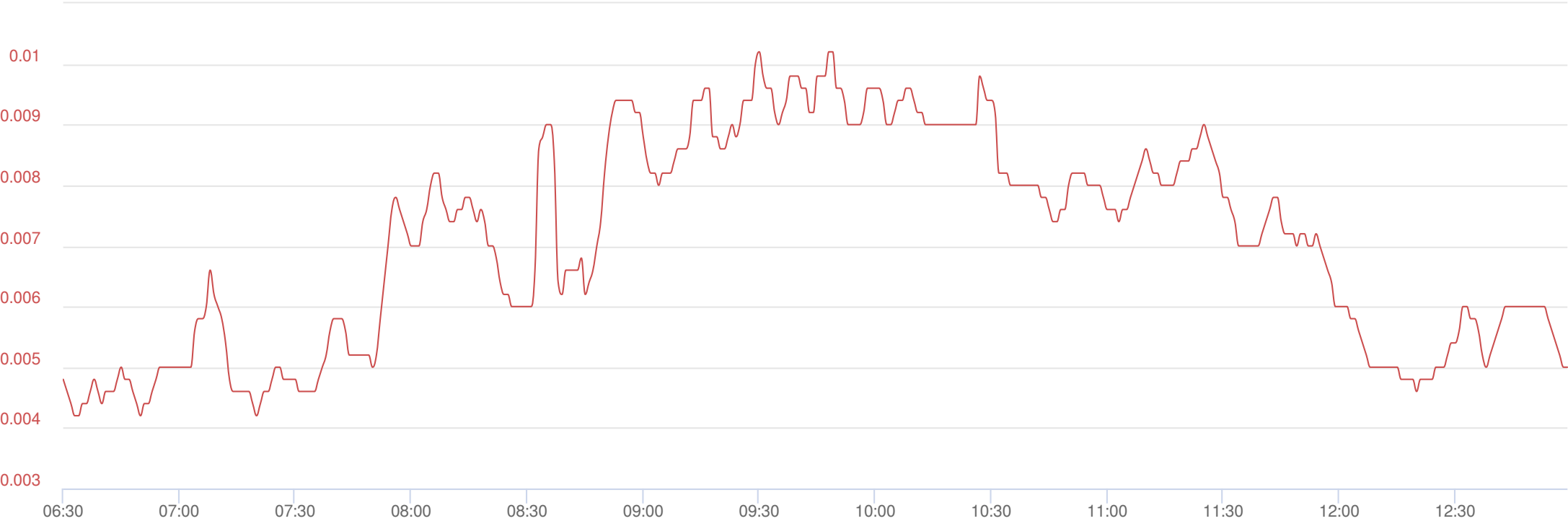
0B412275

Description

Downwind - Zone 3

Location

Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/21/2023 7:00	0.0061782
1/21/2023 8:00	0.0061345
1/21/2023 9:00	0.0058699
1/21/2023 10:00	0.0057928
1/21/2023 11:00	0.0060324
1/21/2023 12:00	0.0063595

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0042

AVG

0.0071

MAX

0.0102

Name

Upwind

S/N

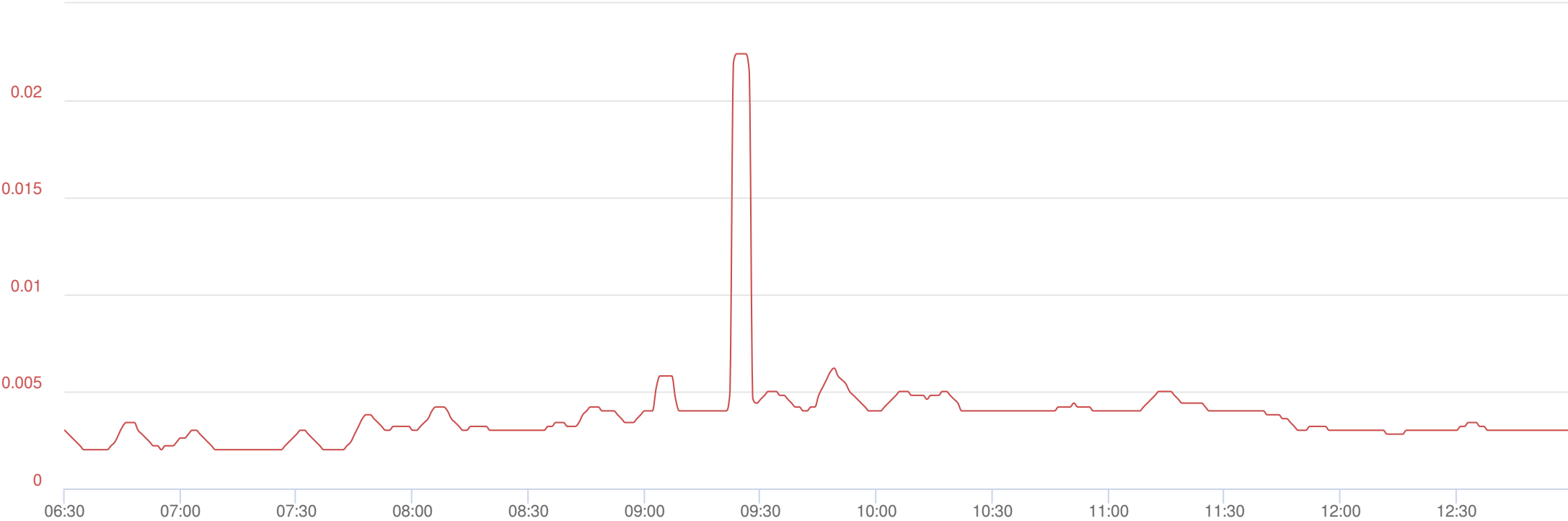
0B149688

Description

upwind location +
weather station

Location

580 Zook Rd, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/21/2023 7:00	0.0015938
1/21/2023 8:00	0.0017292
1/21/2023 9:00	0.0017354
1/21/2023 10:00	0.0021
1/21/2023 11:00	0.0024354
1/21/2023 12:00	0.0028354

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.004

MAX

0.0224

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 3

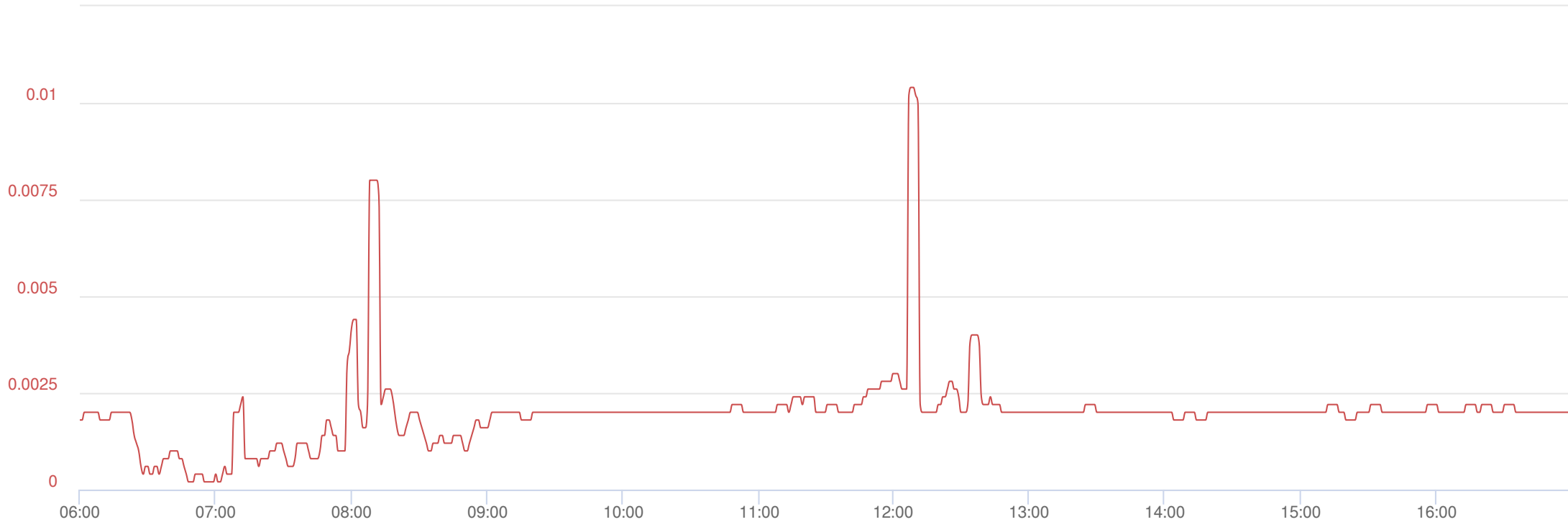
Location

Building 3, 500

Severyns Ave, Mountain View, CA 94043, USA

Mon, 23rd of Jan 2023, 6:00:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
1/23/2023 13:00	0.0019548
1/23/2023 14:00	0.0019798
1/23/2023 15:00	0.0020923
1/23/2023 16:00	0.0021881

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0002

AVG
0.002

MAX
0.0104

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 23rd of Jan 2023, 6:00:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
1/23/2023 13:00	0.00026543
1/23/2023 14:00	0.00034876
1/23/2023 15:00	0.000475
1/23/2023 16:00	0.00058125

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0058

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 24th of Jan 2023, 7:00:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
1/24/2023 14:00	0.011161
1/24/2023 15:00	0.01135
1/24/2023 16:00	0.011023

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

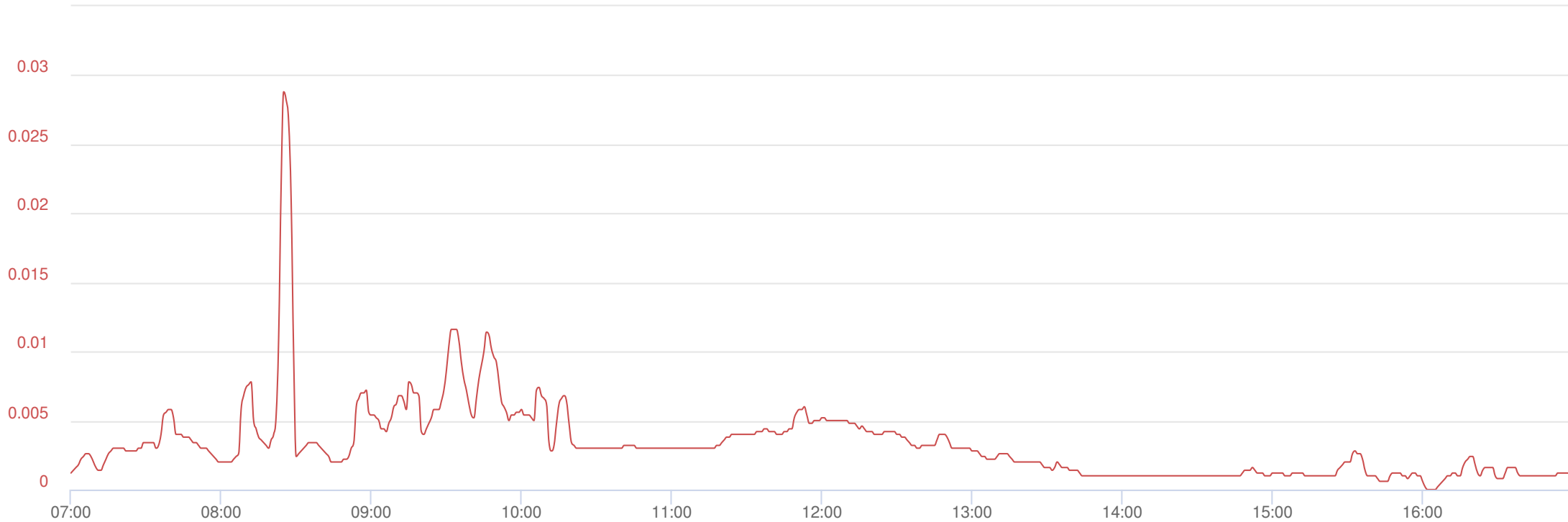
AVG
0.011

MAX
0.0174

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 24th of Jan 2023, 7:00:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
1/24/2023 14:00	0.0037622
1/24/2023 15:00	0.0037854
1/24/2023 16:00	0.0035542

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0033

MAX

0.0288

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Wed, 25th of Jan 2023, 6:30:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
1/25/2023 14:00	0.013867

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

AVG
0.013

MAX
0.0266

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 25th of Jan 2023, 6:30:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
1/25/2023 14:00	0.0069083

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.0068

MAX
0.0126

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/2/2023 9:00	0.012994
2/2/2023 10:00	0.013917
2/2/2023 11:00	0.015377
2/2/2023 12:00	0.016606
2/2/2023 13:00	0.018062
2/2/2023 14:00	0.020144
2/2/2023 15:00	0.022417

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0158

AVG

0.0249

MAX

0.0394

Name

Upwind

S/N

0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/2/2023 9:00	0.0047312
2/2/2023 10:00	0.0056396
2/2/2023 11:00	0.0070333
2/2/2023 12:00	0.0081062
2/2/2023 13:00	0.0092896
2/2/2023 14:00	0.010777
2/2/2023 15:00	0.011985

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0078

AVG

0.0133

MAX

0.021

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location CW7W+5C Mountain View, CA, USA

Fri, 3rd of Feb 2023, 6:30:00 – 14:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
2/3/2023 7:00	0.0040614
2/3/2023 8:00	0.0035405
2/3/2023 9:00	0.0031343
2/3/2023 10:00	0.0030197
2/3/2023 11:00	0.003051
2/3/2023 12:00	0.0029468
2/3/2023 13:00	0.0027676

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.0031

MAX

0.0072

Name Upwind

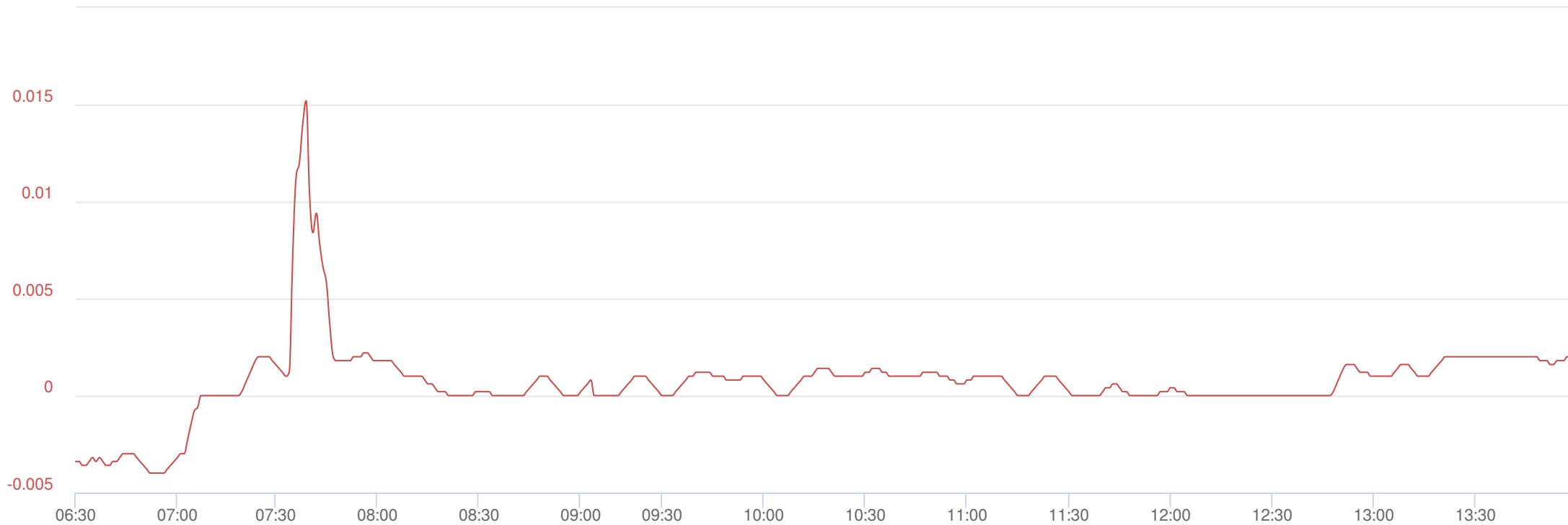
S/N 0B149688

Description upwind location +
weather station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 3rd of Feb 2023, 6:30:00 – 14:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
2/3/2023 7:00	0.0010273
2/3/2023 8:00	0.00098475
2/3/2023 9:00	0.00080141
2/3/2023 10:00	0.00075813
2/3/2023 11:00	0.00074771
2/3/2023 12:00	0.00067063
2/3/2023 13:00	0.00057271

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

-0.004

AVG

0.0007

MAX

0.0152

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location CW7W+5C Mountain
View, CA, USA

Fri, 10th of Feb 2023, 6:12:00 – 16:37:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
2/10/2023 13:00	0.010343
2/10/2023 14:00	0.0094542
2/10/2023 15:00	0.0081396
2/10/2023 16:00	0.0069896

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

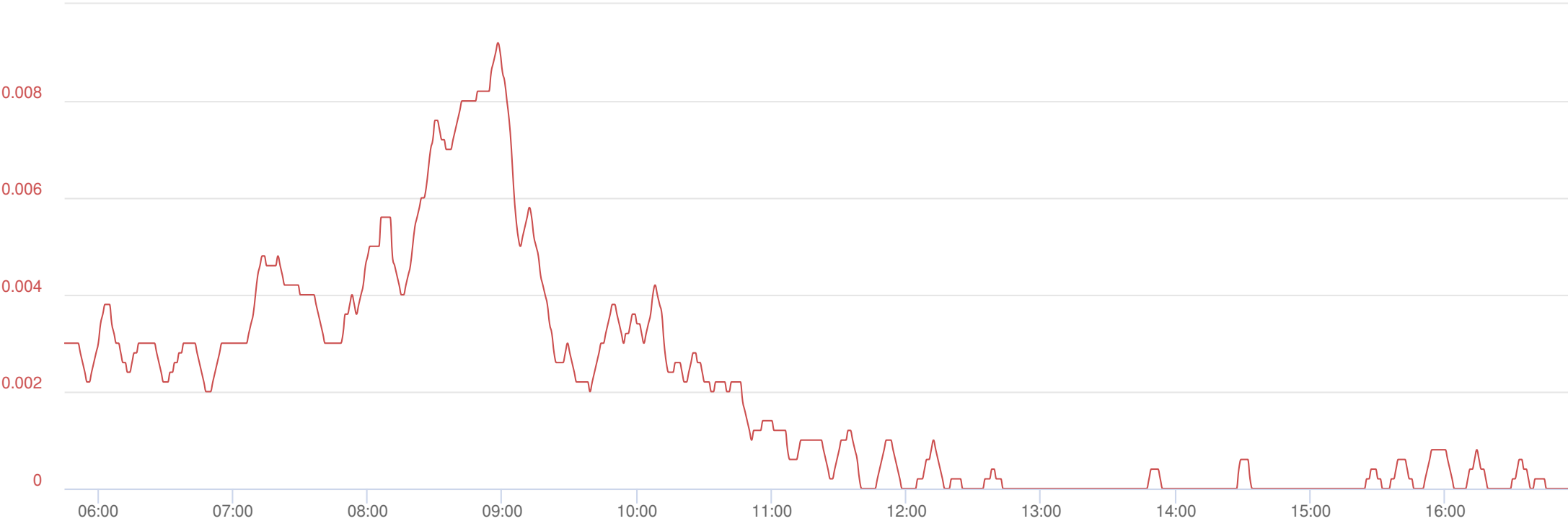
AVG

0.008

MAX

0.0234

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/10/2023 13:00	0.0028386
2/10/2023 14:00	0.0025292
2/10/2023 15:00	0.0021854
2/10/2023 16:00	0.0017312

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0092

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 3

Location

Building 3, 500

Severyns Ave, Mountain View, CA 94043, USA

Mon, 13th of Feb 2023, 5:24:00 – 16:39:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
2/13/2023 13:00	0.013717
2/13/2023 14:00	0.013723
2/13/2023 15:00	0.014062
2/13/2023 16:00	0.013865

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0064

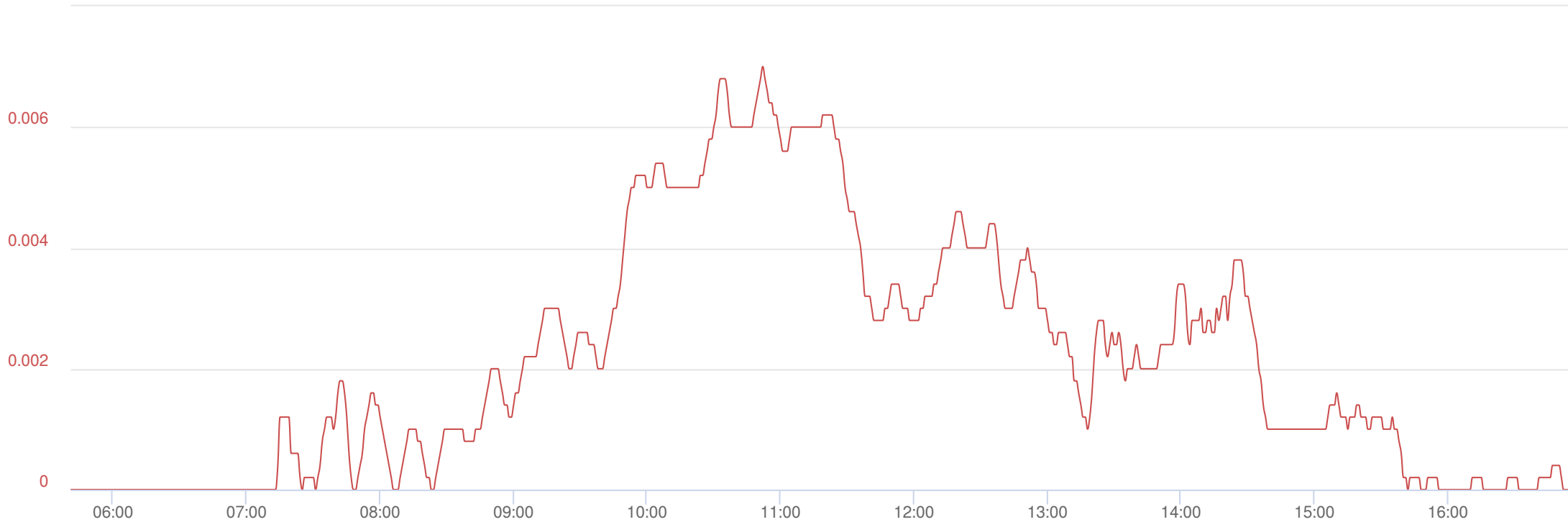
AVG
0.0124

MAX
0.0222

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 13th of Feb 2023, 5:41:00 – 16:55:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
2/13/2023 13:00	0.0023583
2/13/2023 14:00	0.0026042
2/13/2023 15:00	0.0028708
2/13/2023 16:00	0.0028833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0021

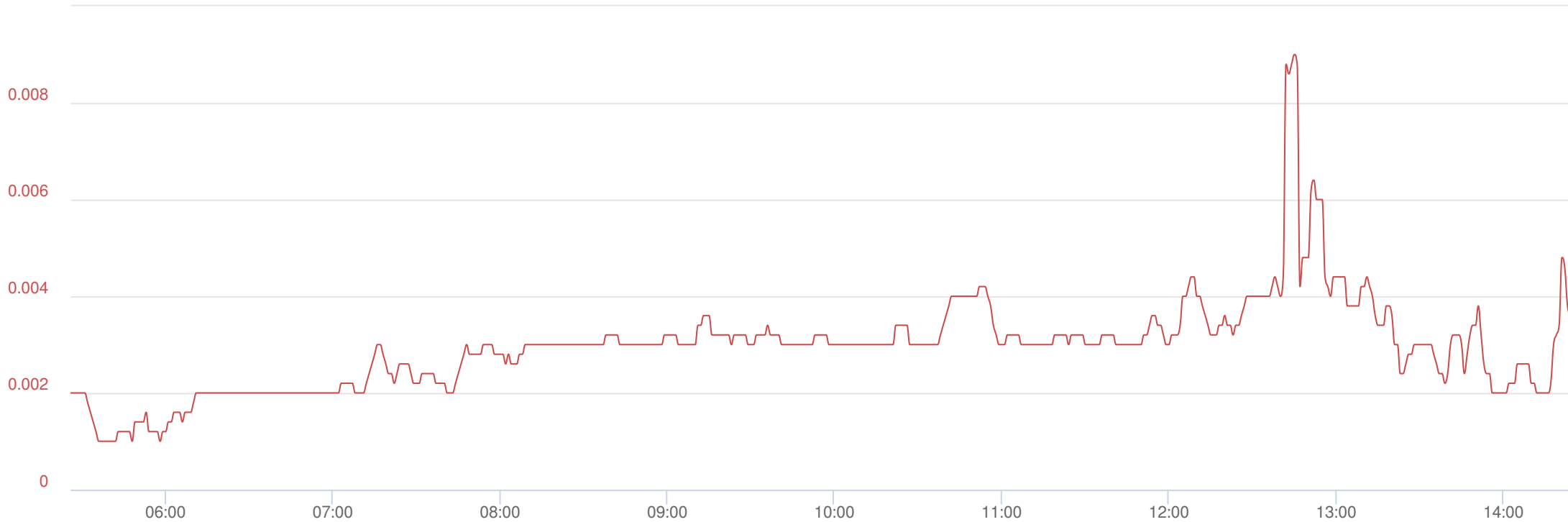
MAX

0.007

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 14th of Feb 2023, 5:26:00 – 14:24:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
2/14/2023 13:00	0.0028792
2/14/2023 14:00	0.0030729

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.0029

MAX
0.009

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 14th of Feb 2023, 5:45:00 – 14:47:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
2/14/2023 13:00	0.0021896
2/14/2023 14:00	0.0024

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0004

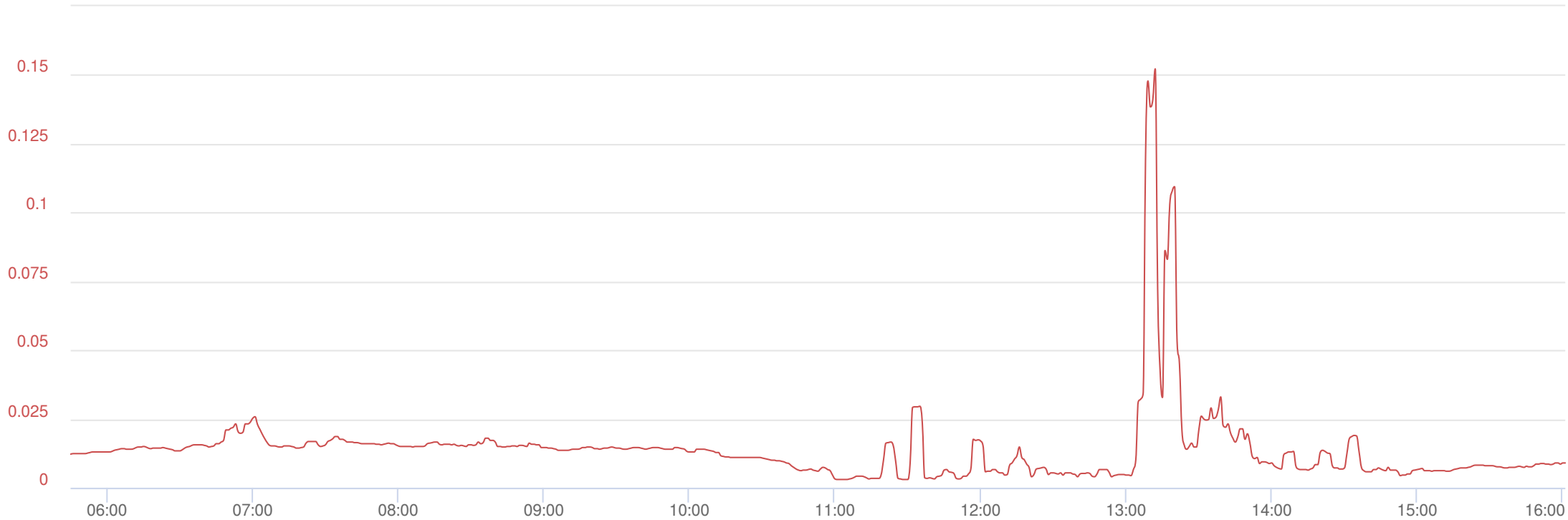
AVG
0.002

MAX
0.0064

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Tue, 21st of Feb 2023, 5:45:00 – 16:01:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
2/21/2023 13:00	0.012371
2/21/2023 14:00	0.01549
2/21/2023 15:00	0.014529
2/21/2023 16:00	0.013438

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.014

MAX
0.1522

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 21st of Feb 2023, 6:10:00 – 16:16:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
2/21/2023 13:00	0.0060386
2/21/2023 14:00	0.0057879
2/21/2023 15:00	0.0051067
2/21/2023 16:00	0.0044337

PM10 mg/m³ AVG 5m mg/m³

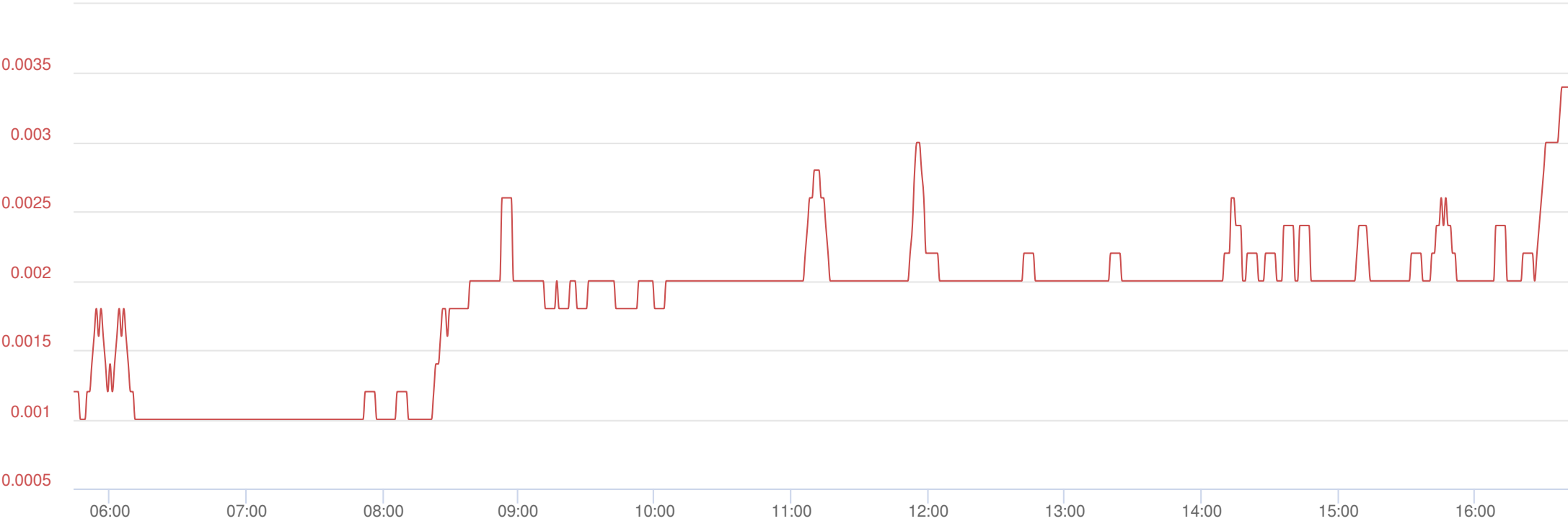
DustTrak-8540
RS232(A)

MIN
0.0002

AVG
0.005

MAX
0.0128

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location CW7W+5C Mountain
View, CA, USA



Timestamp	8-hr TWA (mg/m³)
3/1/2023 13:00	0.0016688
3/1/2023 14:00	0.0017333
3/1/2023 15:00	0.0018667
3/1/2023 16:00	0.0020042

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.0018

MAX

0.0034

Name

Upwind

S/N

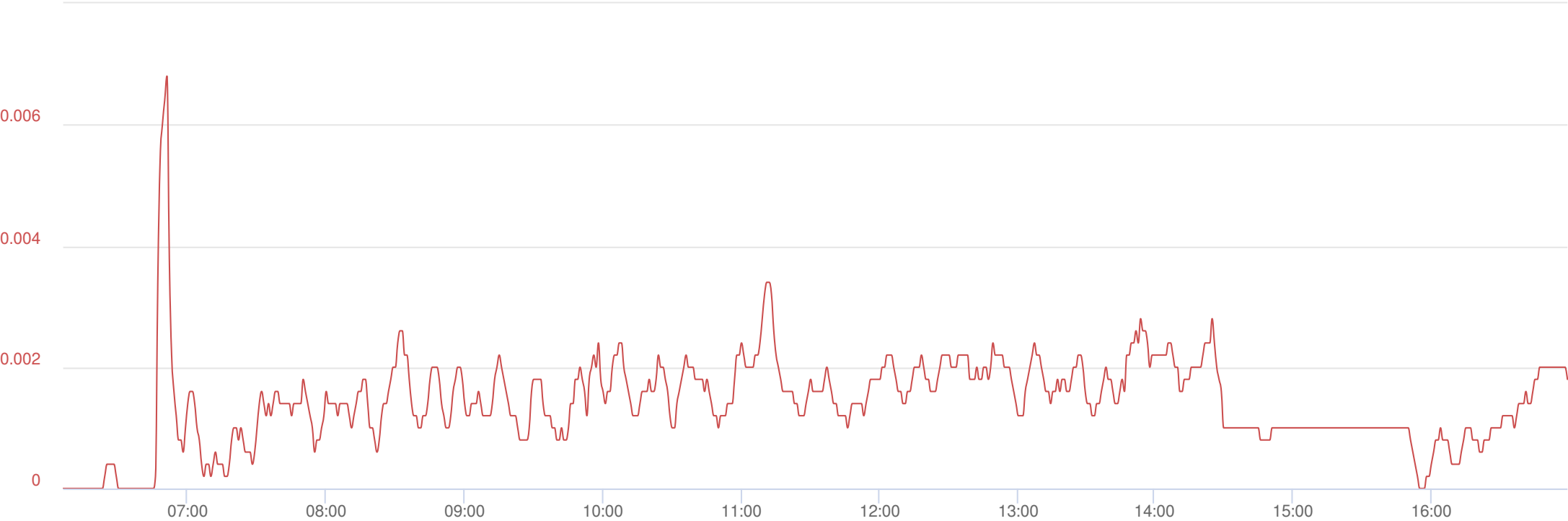
0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m ³)
3/1/2023 13:00	0.0013167
3/1/2023 14:00	0.0014938
3/1/2023 15:00	0.0015833
3/1/2023 16:00	0.0015688

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.001

MAX

0.0068

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 3

Location

CW7W+5C Mountain View, CA, USA

Thu, 2nd of Mar 2023, 6:30:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
3/2/2023 14:00	0.0036621
3/2/2023 15:00	0.0036021
3/2/2023 16:00	0.0035708
3/2/2023 17:00	0.0038021

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.004

MAX

0.0154

Name Upwind

S/N 0B149688

Description upwind location +
weather station

Location 580 Zook Rd, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/2/2023 14:00	0.0023699
3/2/2023 15:00	0.002575
3/2/2023 16:00	0.0026604
3/2/2023 17:00	0.0028146

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.003

MAX

0.0094

Name

Downwind

S/N

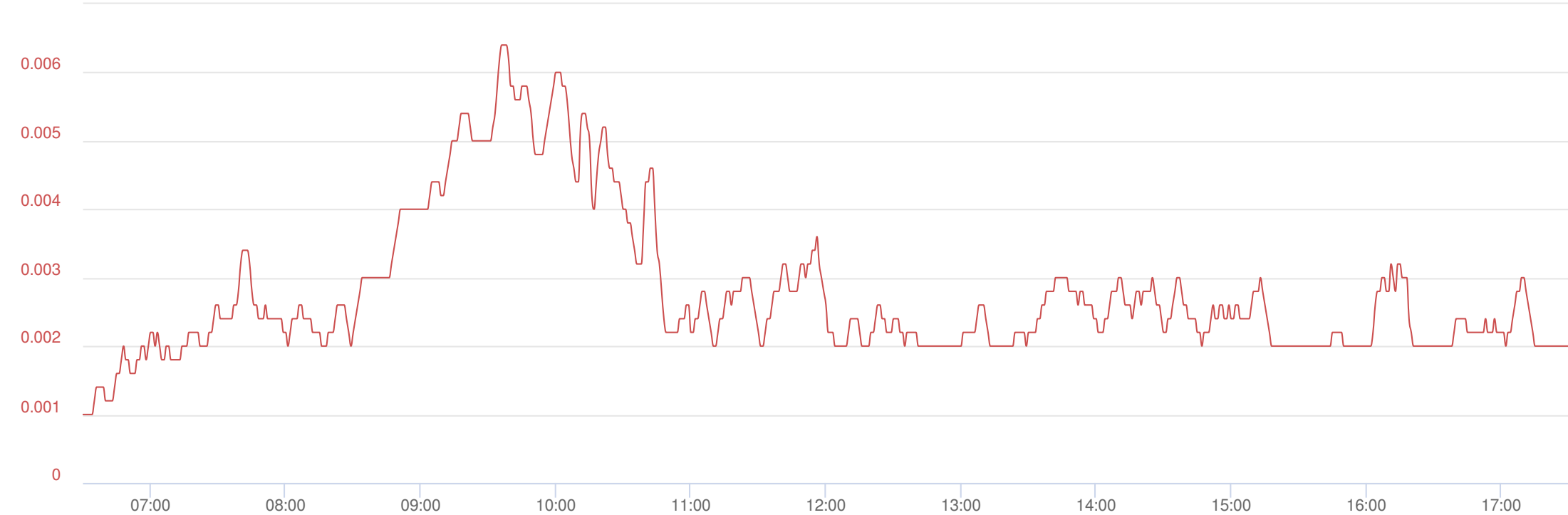
0B412275

Description

Downwind - Zone 3

Location

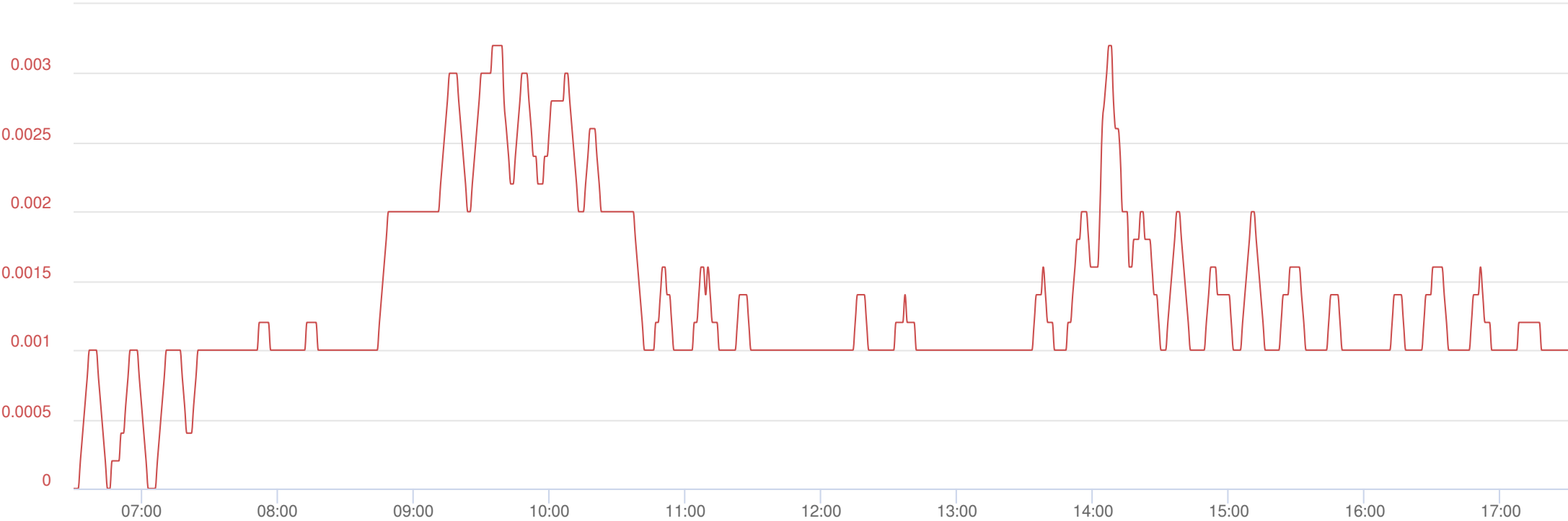
Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/6/2023 14:00	0.0028779
3/6/2023 15:00	0.003025
3/6/2023 16:00	0.0030042
3/6/2023 17:00	0.0029396

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0.001	0.003	0.0064

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/6/2023 14:00	0.001299
3/6/2023 15:00	0.0014479
3/6/2023 16:00	0.0014938
3/6/2023 17:00	0.0014812

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.001

MAX

0.0032

Name

Downwind

S/N

0B412275

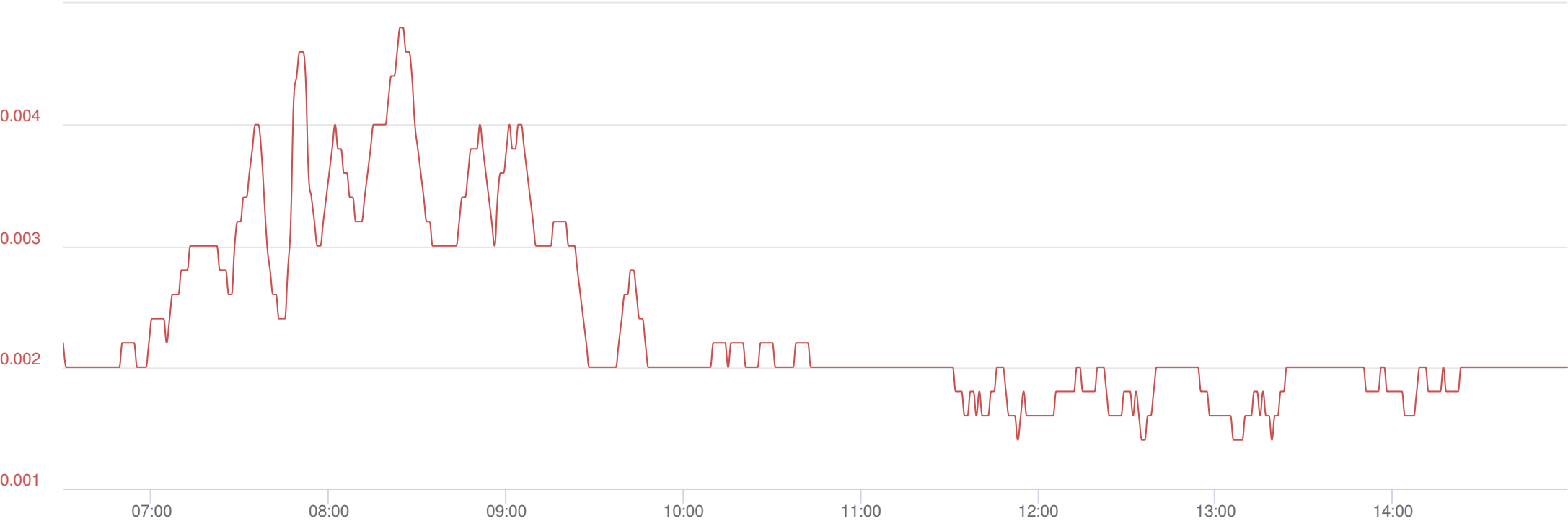
Description

Downwind - Zone 3

Location

Building 3, 500

Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/7/2023 14:00	0.0024

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0014

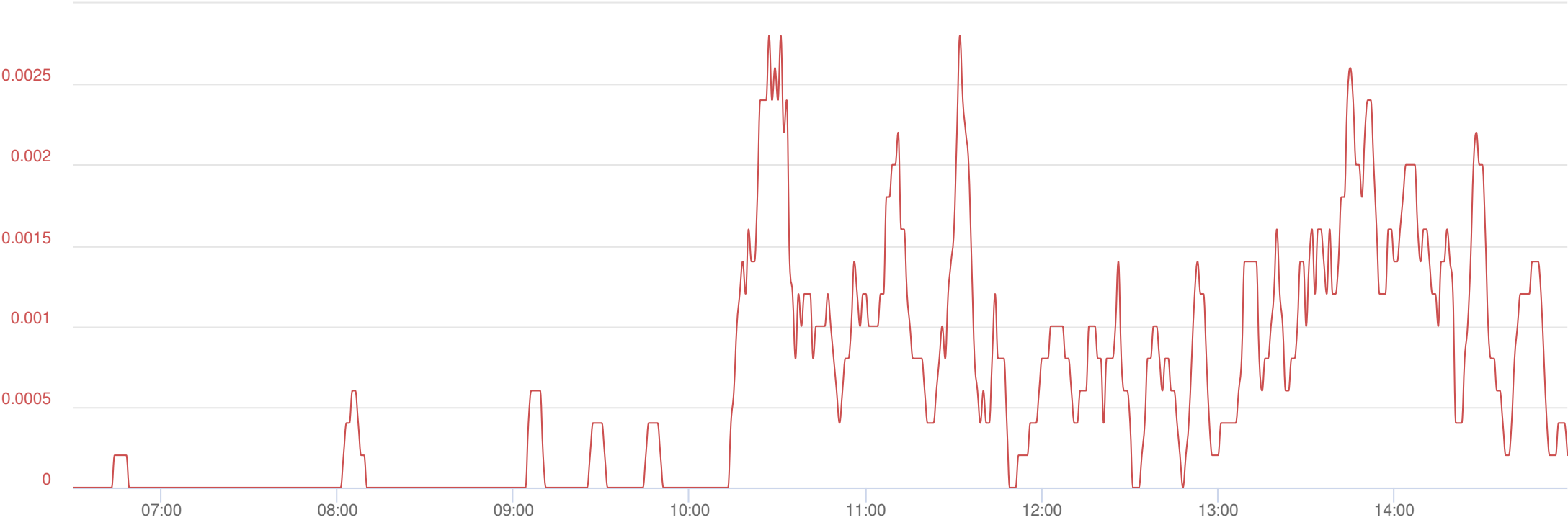
AVG

0.002

MAX

0.0048

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/7/2023 14:00	0.00057083

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0006

MAX

0.0028

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 3
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA

Wed, 15th of Mar 2023, 8:30:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
3/15/2023 9:00	0.0048994
3/15/2023 10:00	0.0048286
3/15/2023 11:00	0.0048265
3/15/2023 12:00	0.0046561
3/15/2023 13:00	0.0044811
3/15/2023 14:00	0.0043832
3/15/2023 15:00	0.0042729

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0028

AVG

0.004

MAX

0.0056

Name Upwind

S/N 0B149688

Description upwind location +
weather station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 15th of Mar 2023, 8:30:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
3/15/2023 9:00	0.0019006
3/15/2023 10:00	0.0020385
3/15/2023 11:00	0.0022446
3/15/2023 12:00	0.0023654
3/15/2023 13:00	0.0025466
3/15/2023 14:00	0.0028091
3/15/2023 15:00	0.0027044

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0018

AVG

0.0026

MAX

0.0032

Name Downwind

S/N 0B412275

Description Downwind - Zone 3

Location Building 3, 500

Severyns Ave, Mountain
View, CA 94043, USA

Thu, 23rd of Mar 2023, 6:30:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
3/23/2023 14:00	0.0014409
3/23/2023 15:00	0.0016
3/23/2023 16:00	0.0011917
3/23/2023 17:00	0.0010854

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.001

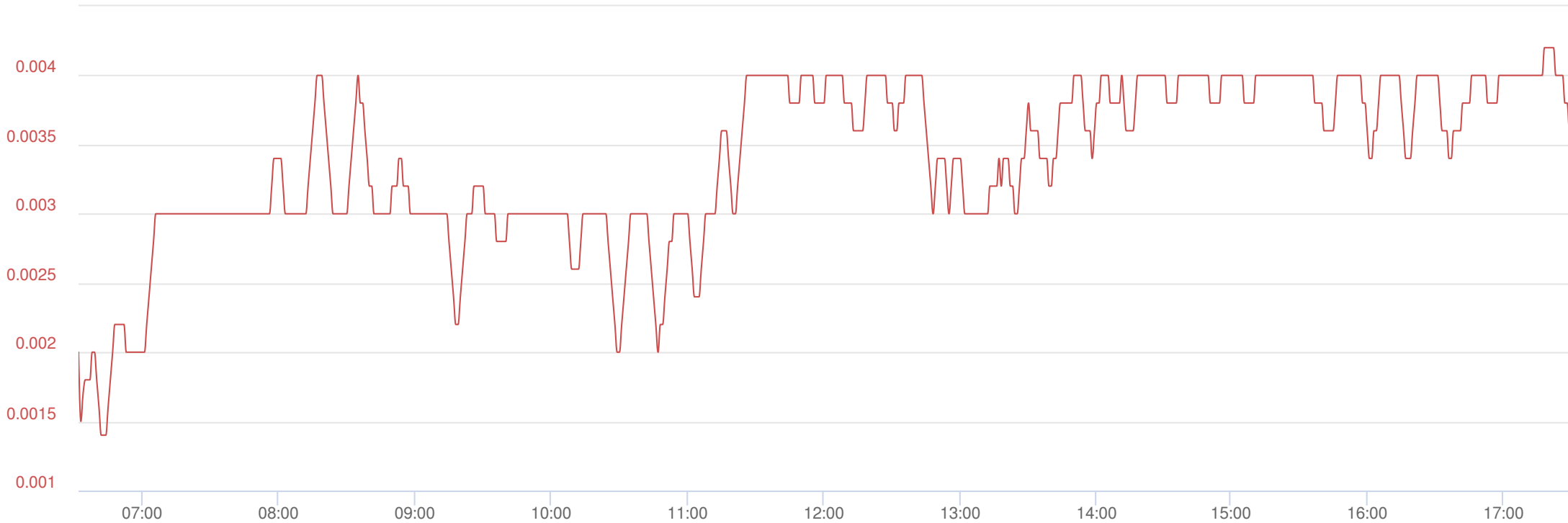
MAX

0.0086

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 23rd of Mar 2023, 6:30:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
3/23/2023 14:00	0.003072
3/23/2023 15:00	0.003325
3/23/2023 16:00	0.0034396
3/23/2023 17:00	0.0035104

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0014

AVG
0.0034

MAX
0.0042

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Thu, 30th of Mar 2023, 8:00:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
3/30/2023 15:00	4.38E-05
3/30/2023 16:00	2.71E-05

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
-0.0008

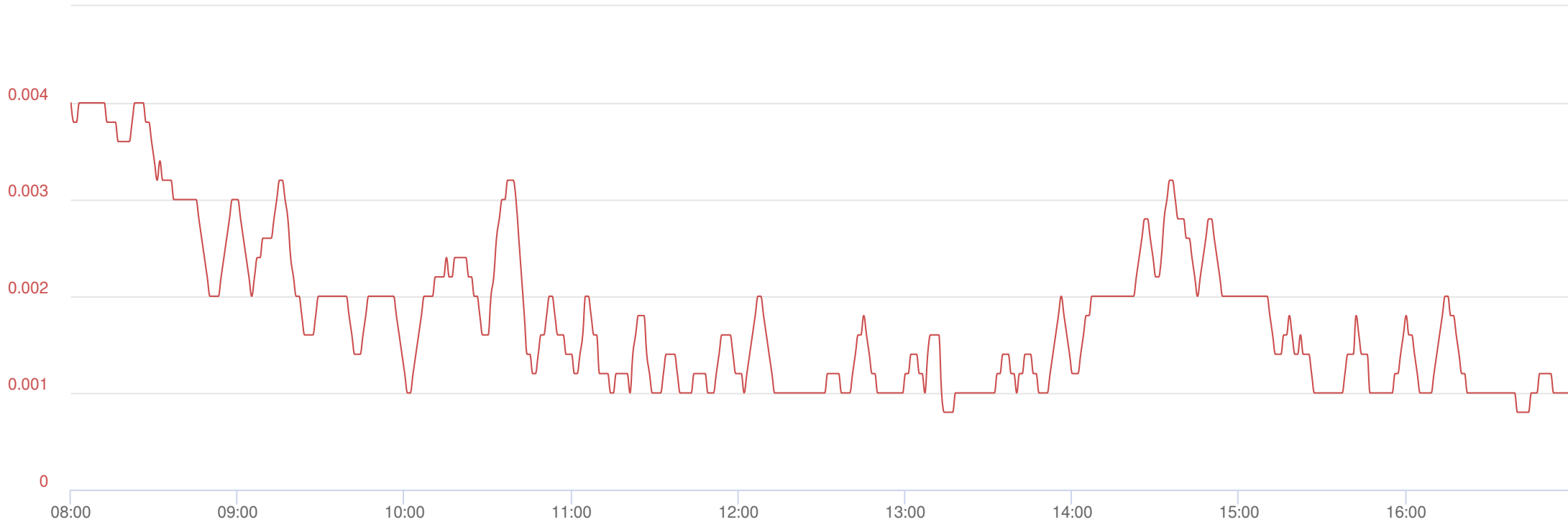
AVG
0

MAX
0.0016

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 30th of Mar 2023, 8:00:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
3/30/2023 15:00	0.0021896
3/30/2023 16:00	0.0018396

PM10 mg/m³ AVG 5m mg/m³

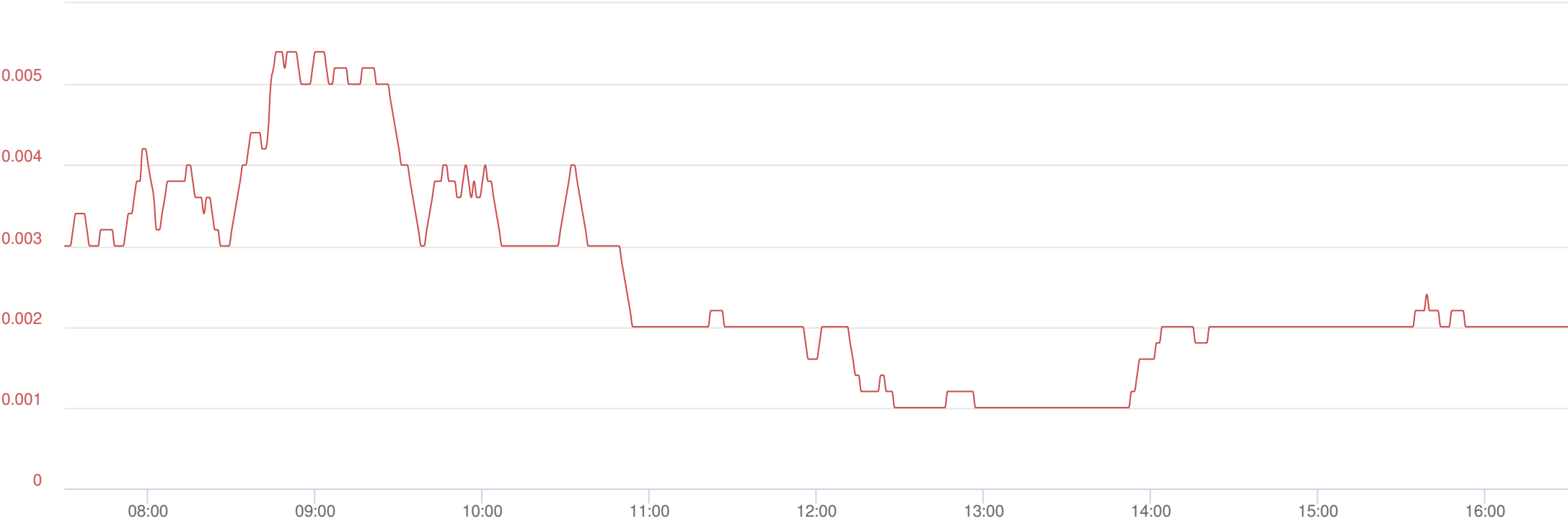
DustTrak-8540
RS232(A)

MIN
0.0008

AVG
0.002

MAX
0.004

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/31/2023 15:00	0.0026667
3/31/2023 16:00	0.0024792

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

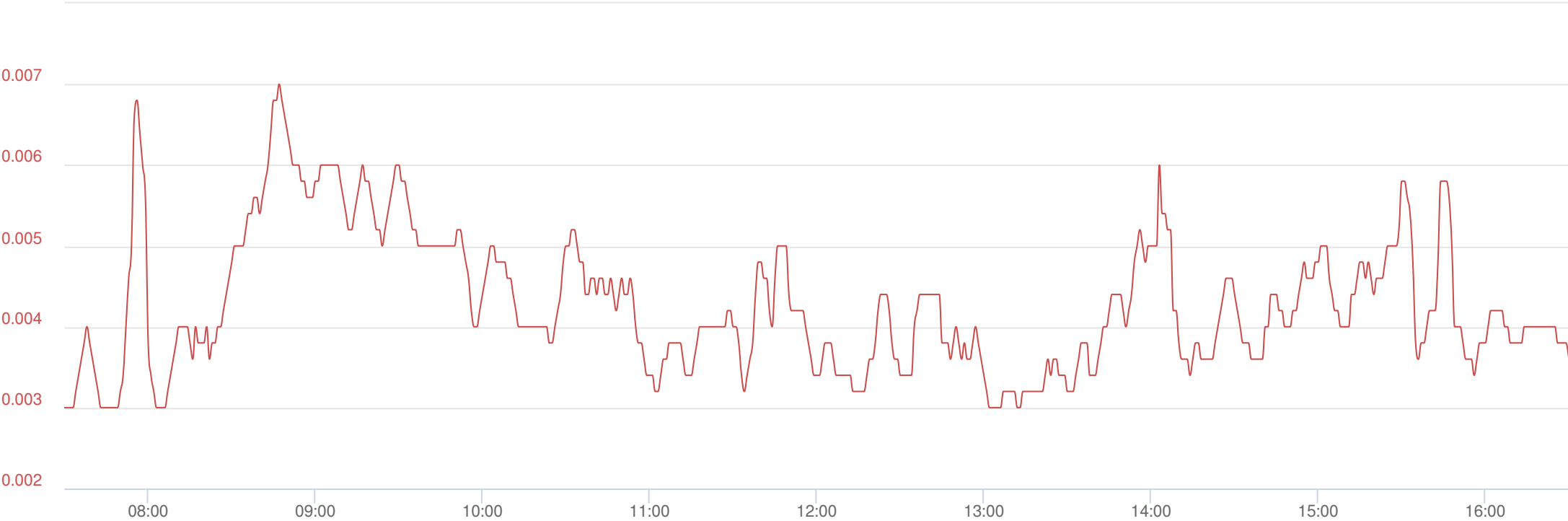
AVG

0.003

MAX

0.0054

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/31/2023 15:00	0.004225
3/31/2023 16:00	0.004325

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

AVG

0.0043

MAX

0.007

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 3
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m ³)
4/1/2023 7:00	0.0024792
4/1/2023 8:00	0.0023958
4/1/2023 9:00	0.0025229
4/1/2023 10:00	0.00265
4/1/2023 11:00	0.0026521
4/1/2023 12:00	0.0025521

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.003

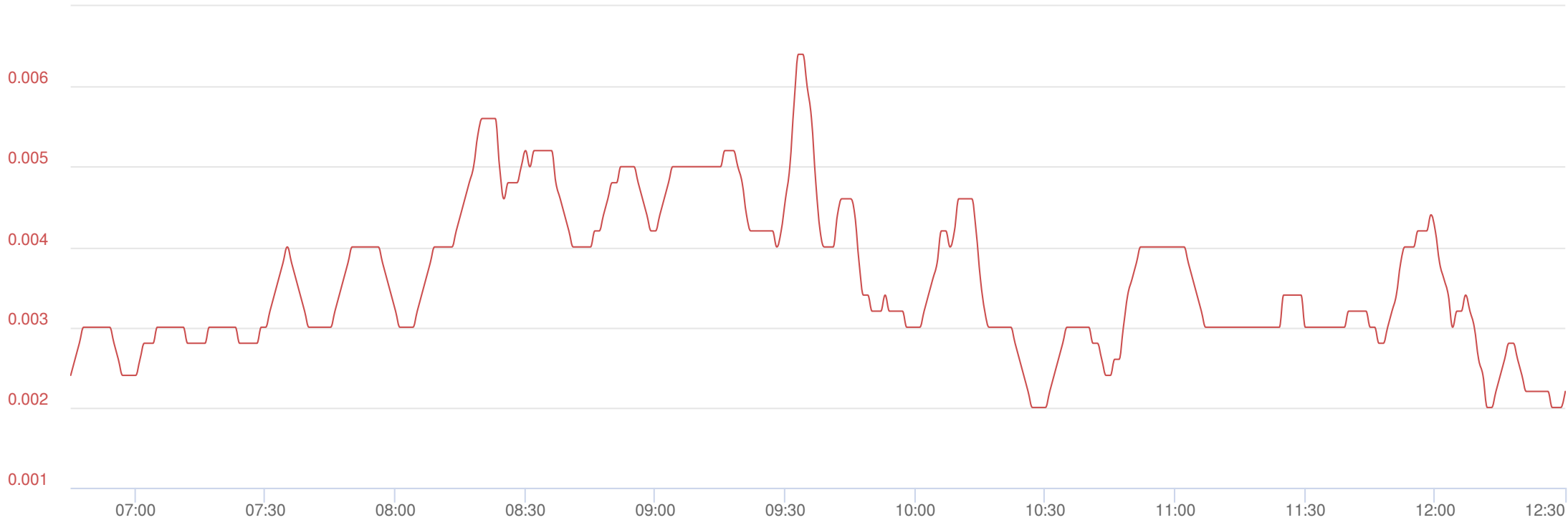
MAX

0.006

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Sat, 1st of Apr 2023, 6:45:00 – 12:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
4/1/2023 7:00	0.0029771
4/1/2023 8:00	0.002825
4/1/2023 9:00	0.0029062
4/1/2023 10:00	0.0030521
4/1/2023 11:00	0.0031521
4/1/2023 12:00	0.0032833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.004

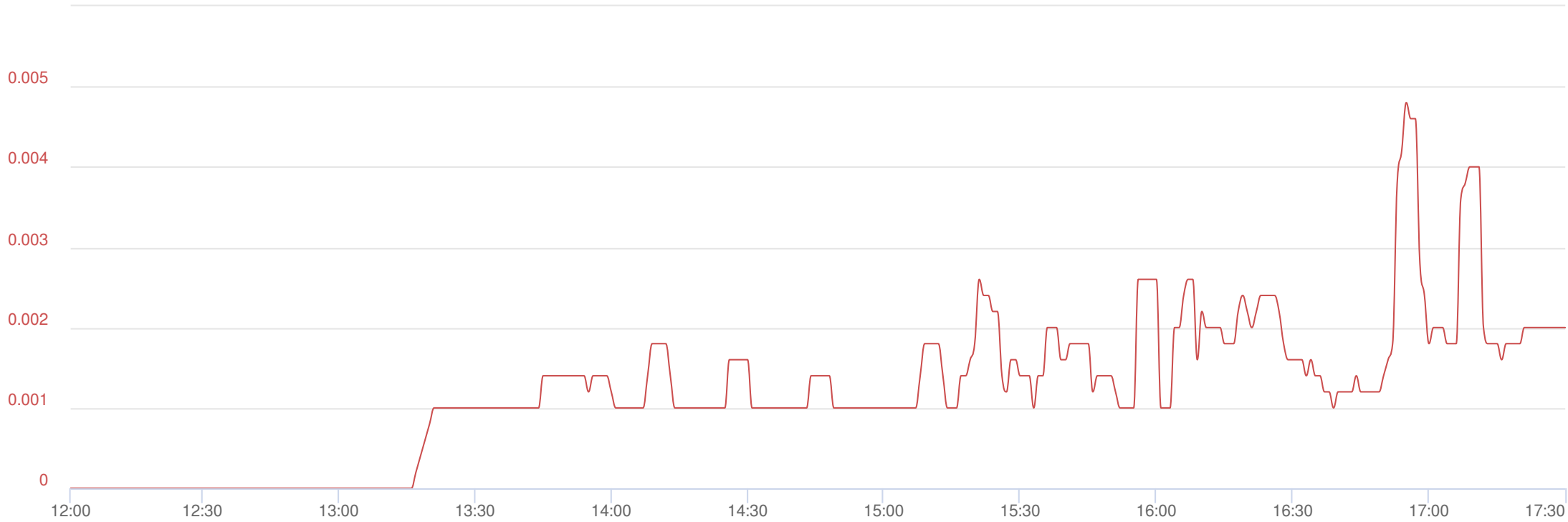
MAX

0.0064

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Mon, 3rd of Apr 2023, 12:00:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
4/3/2023 12:00	0.000698
4/3/2023 13:00	0.000546
4/3/2023 14:00	0.000521
4/3/2023 15:00	0.000533
4/3/2023 16:00	0.000606
4/3/2023 17:00	0.000736

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.001

MAX

0.0048

Name Upwind

S/N 0B149688

Description upwind location +
weather station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 3rd of Apr 2023, 12:00:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
4/3/2023 12:00	0.0012875
4/3/2023 13:00	0.0013292
4/3/2023 14:00	0.0014146
4/3/2023 15:00	0.0015146
4/3/2023 16:00	0.0016312
4/3/2023 17:00	0.0017583

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0.001	0.002	0.0036

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 3
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA

Tue, 4th of Apr 2023, 6:30:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
4/4/2023 7:00	0.0019979
4/4/2023 8:00	0.0020375
4/4/2023 9:00	0.0020312
4/4/2023 10:00	0.0019021

PM10 mg/m ³ AVG 5m mg/m ³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0.0006	0.002	0.0034

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/4/2023 7:00	0.0018521
4/4/2023 8:00	0.0018812
4/4/2023 9:00	0.0019146
4/4/2023 10:00	0.001975

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.002

MAX

0.0064

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 3

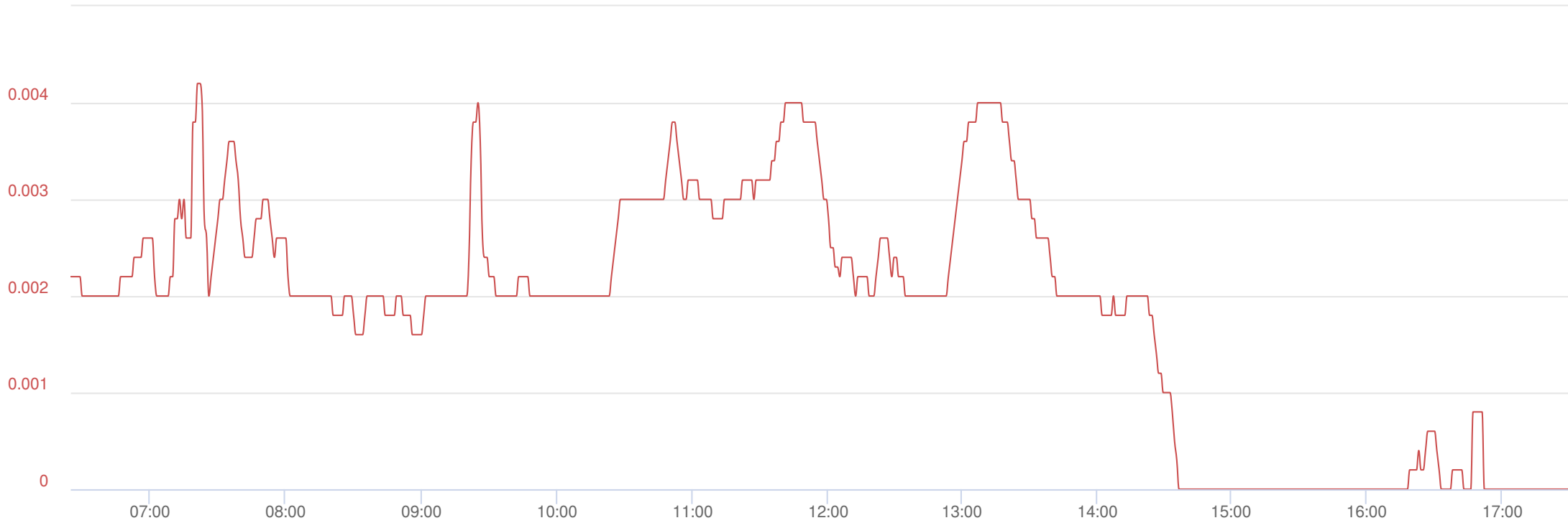
Location

Building 3, 500

Severyns Ave, Mountain View, CA 94043, USA

Mon, 10th of Apr 2023, 6:25:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
4/10/2023 14:00	0.0025833
4/10/2023 15:00	0.0023707
4/10/2023 16:00	0.0020249
4/10/2023 17:00	0.0018103

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0042

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 10th of Apr 2023, 6:25:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
4/10/2023 14:00	0.0044917
4/10/2023 15:00	0.0044271

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.004

MAX

0.007

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/11/2023 14:00	0.00052299
4/11/2023 15:00	0.00077299
4/11/2023 16:00	0.0010584

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

-0.001

AVG

0.001

MAX

0.0048

Name

Upwind

S/N

0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/11/2023 15:00	0.0063771
4/11/2023 16:00	0.0077

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

AVG

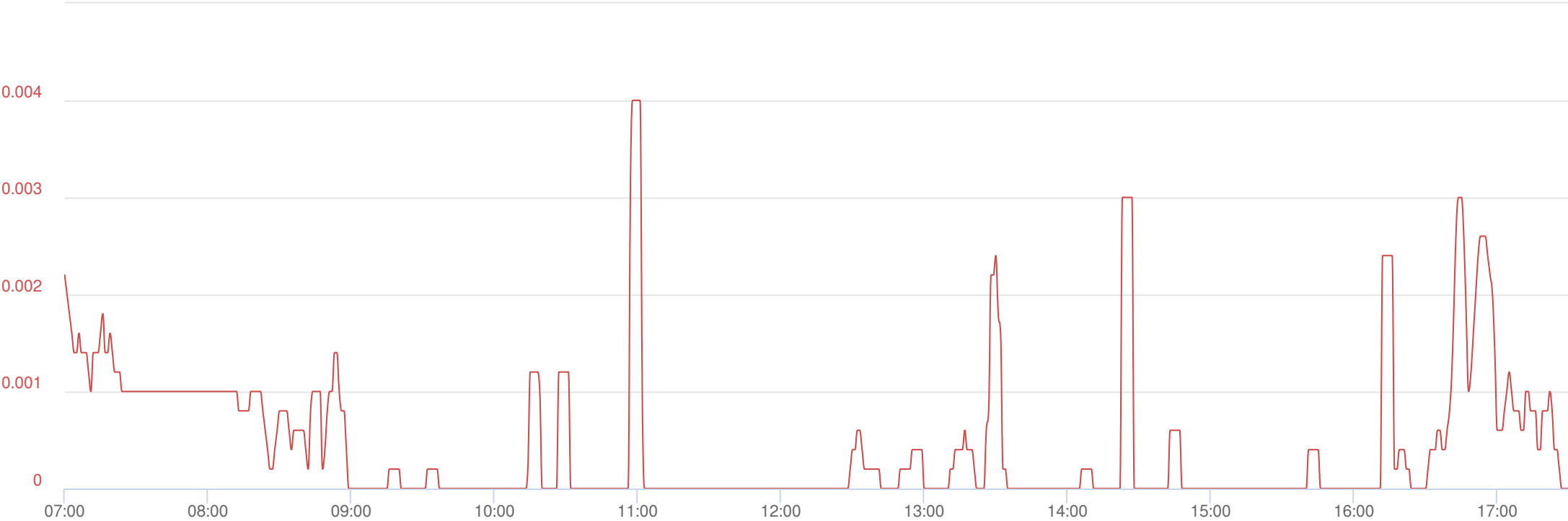
MAX

-0.001

0.0079

0.0246

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 3
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/12/2023 14:00	0.00055964
4/12/2023 15:00	0.00039583
4/12/2023 16:00	0.00025625
4/12/2023 17:00	0.0002875

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0004

MAX

0.004

Name

Upwind

S/N

0B149688

Description

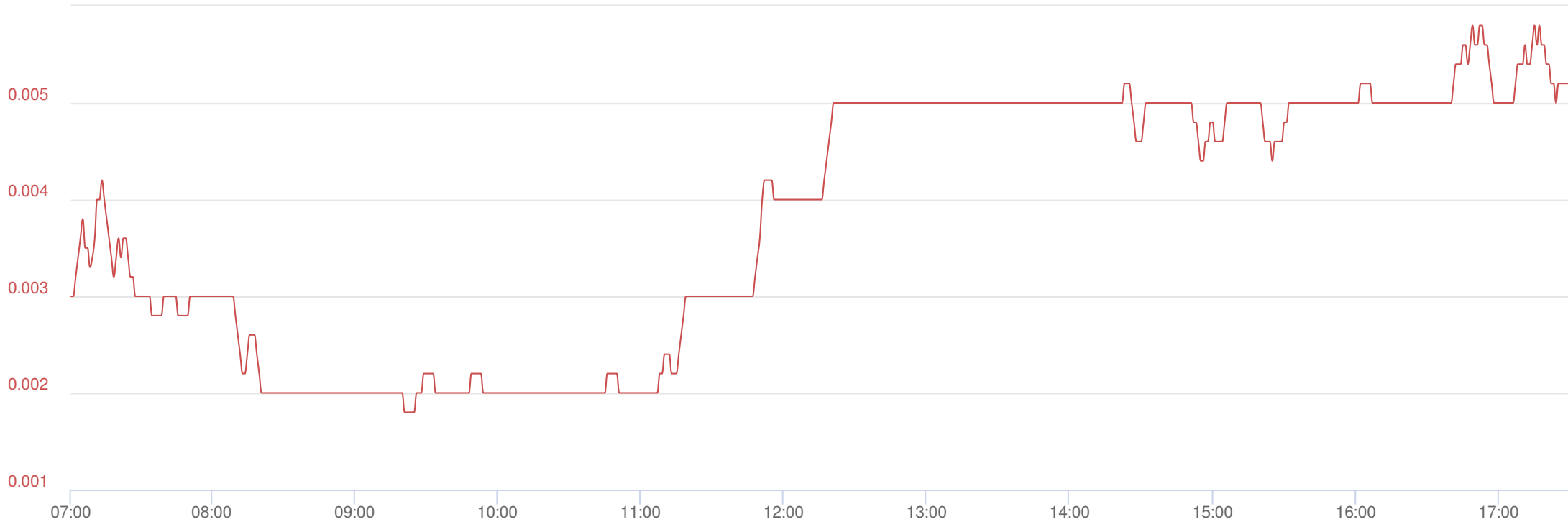
upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Wed, 12th of Apr 2023, 7:00:00 – 17:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
4/12/2023 14:00	0.0032021
4/12/2023 15:00	0.0033896
4/12/2023 16:00	0.0036
4/12/2023 17:00	0.0039688

PM10 mg/m³ AVG 5m mg/m³

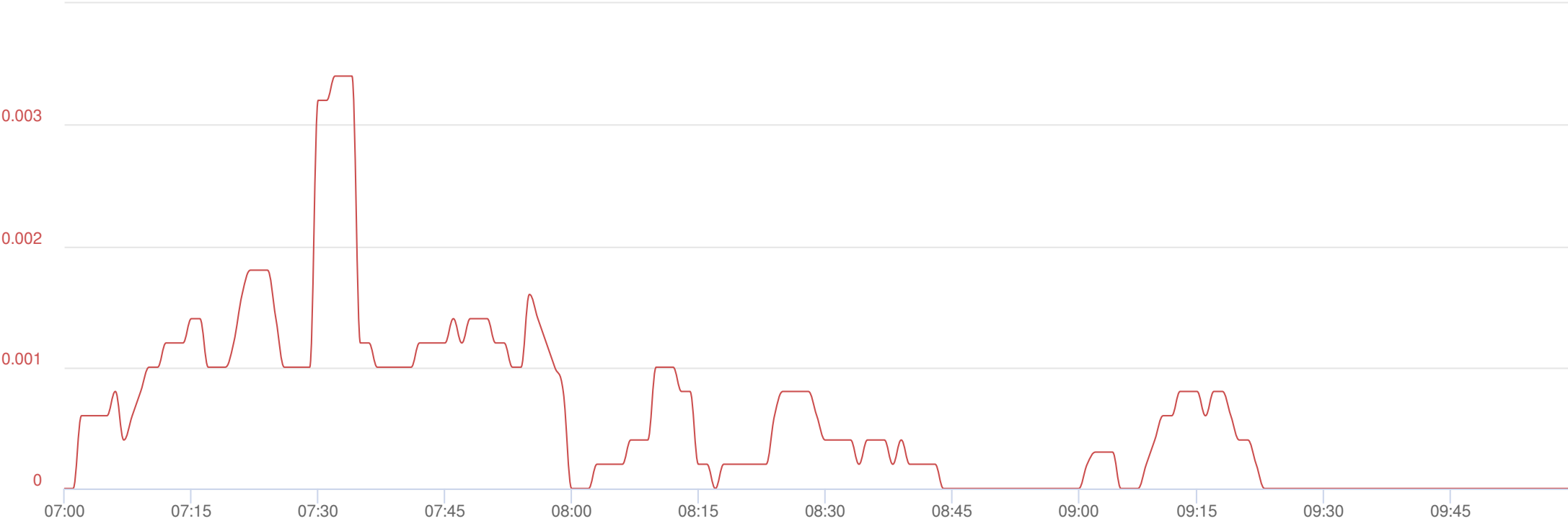
DustTrak-8540
RS232(A)

MIN
0.0018

AVG
0.0038

MAX
0.0058

Name Downwind
S/N 0B412275
Description Downwind - Zone 3
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/13/2023 7:00	0.00155
4/13/2023 8:00	0.0013208
4/13/2023 9:00	0.0011042

PM10 mg/m³

AVG 5m

mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0034

Name

Upwind

S/N

0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/13/2023 7:00	0.0037146
4/13/2023 8:00	0.0033542
4/13/2023 9:00	0.0030167

PM10 mg/m³

AVG 5m

mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.0028

MAX

0.0064

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 3

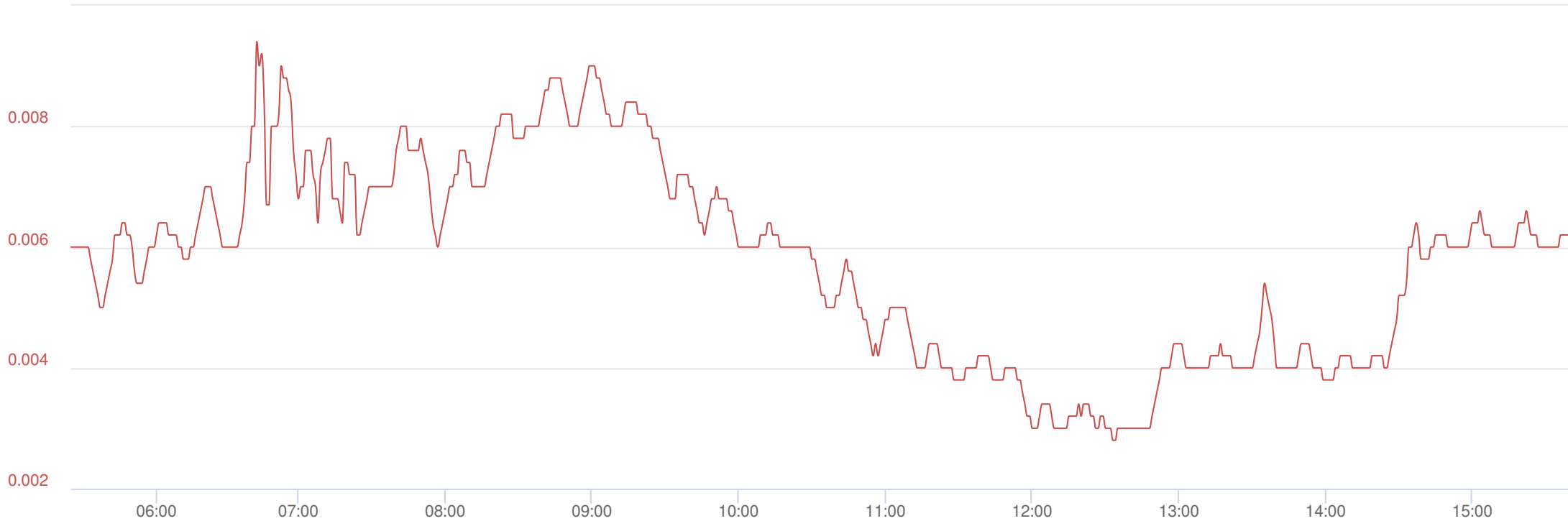
Location

Building 3, 500

Severyns Ave, Mountain View, CA 94043, USA

Fri, 21st of Apr 2023, 5:25:00 – 15:40:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
4/21/2023 13:00	0.0060267
4/21/2023 14:00	0.0058188
4/21/2023 15:00	0.0055833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0028

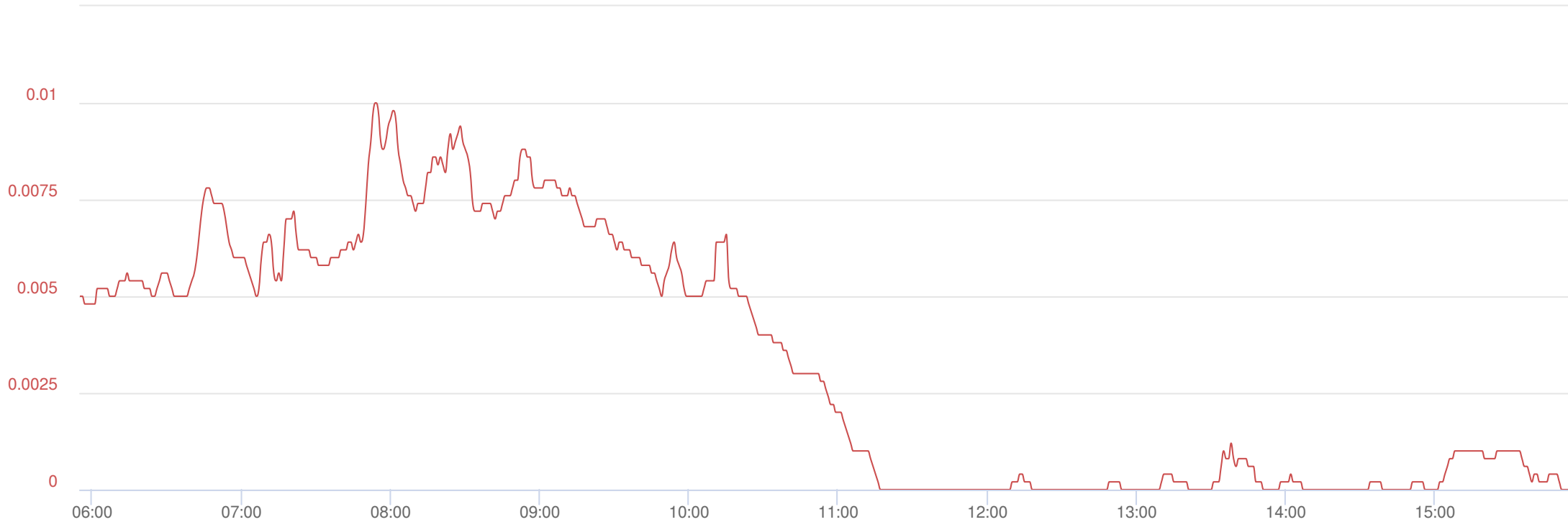
AVG
0.0058

MAX
0.0094

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 21st of Apr 2023, 5:55:00 – 15:55:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
4/21/2023 13:00	0.0045417
4/21/2023 14:00	0.0039604
4/21/2023 15:00	0.0032438

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0033

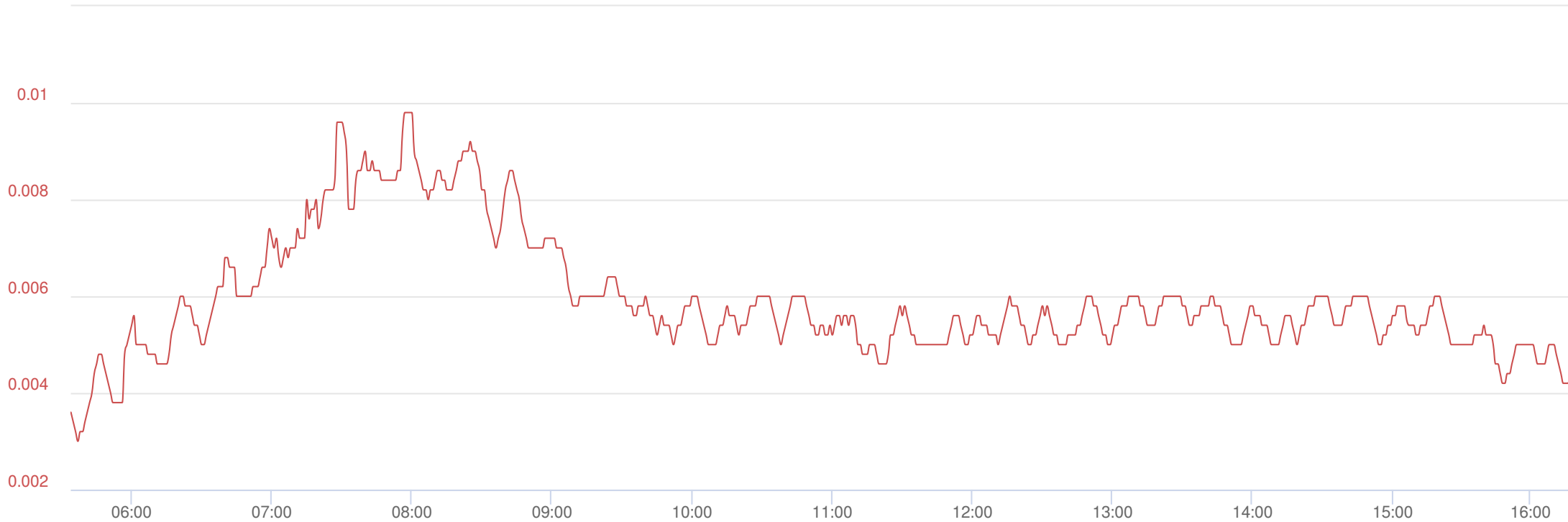
MAX

0.01

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA

Mon, 24th of Apr 2023, 5:34:00 – 16:17:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
4/24/2023 13:00	0.0060438
4/24/2023 14:00	0.0062125
4/24/2023 15:00	0.0061854
4/24/2023 16:00	0.0058066

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.0059

MAX
0.0098

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 24th of Apr 2023, 5:51:00 – 16:37:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
4/24/2023 13:00	0.0048729
4/24/2023 14:00	0.0046292
4/24/2023 15:00	0.0041146
4/24/2023 16:00	0.0033917

PM10 mg/m³ AVG 5m mg/m³

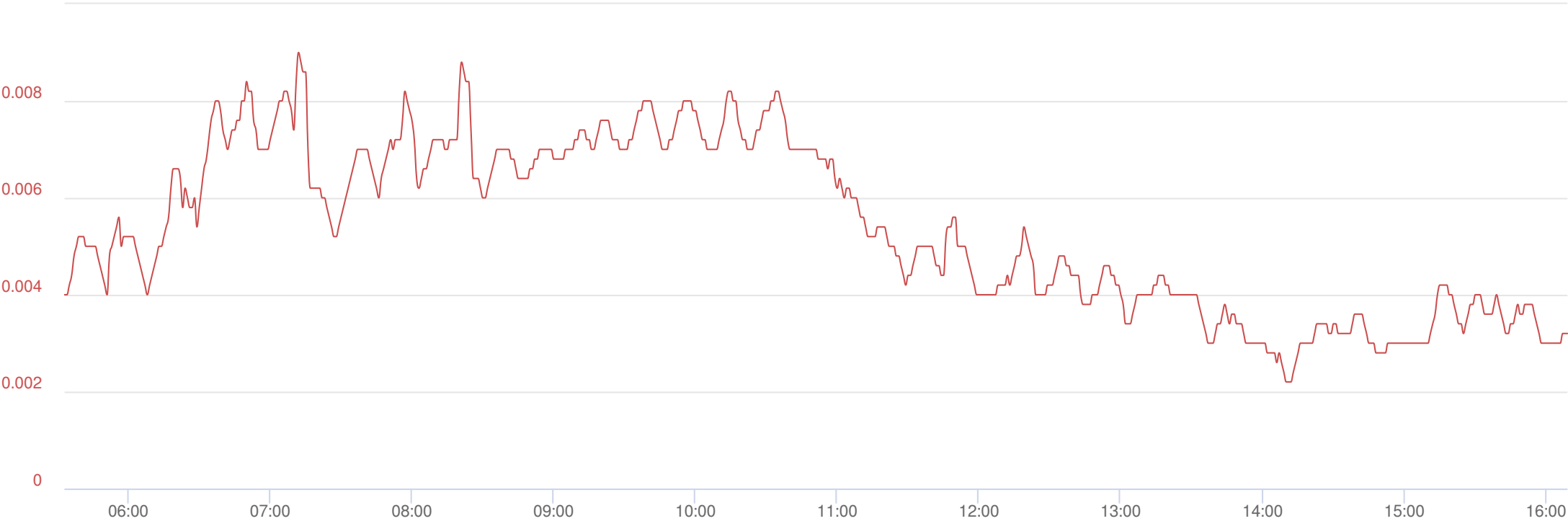
DustTrak-8540
RS232(A)

MIN
0.0008

AVG
0.0038

MAX
0.0098

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/25/2023 13:00	0.0061458
4/25/2023 14:00	0.0059958
4/25/2023 15:00	0.0055708
4/25/2023 16:00	0.0051438

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0022

AVG

0.005

MAX

0.009

Name

Upwind

S/N

0B149688

Description

upwind location +
weather station

Location

580 Zook Rd, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/25/2023 13:00	0.0048354
4/25/2023 14:00	0.0043792
4/25/2023 15:00	0.0037396
4/25/2023 16:00	0.0030104

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.008

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 4

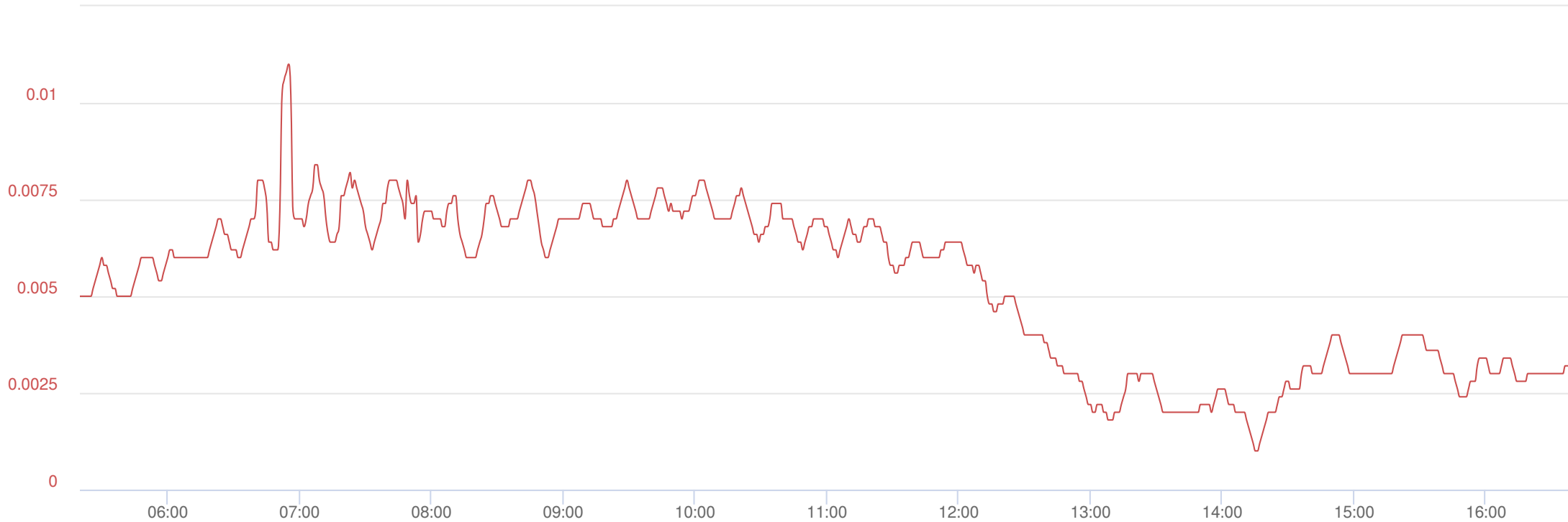
Location

Building 3, 500

Severyns Ave, Mountain View, CA 94043, USA

Wed, 26th of Apr 2023, 5:20:00 – 16:39:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
4/26/2023 13:00	0.0064261
4/26/2023 14:00	0.006025
4/26/2023 15:00	0.0054917
4/26/2023 16:00	0.0049833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.0053

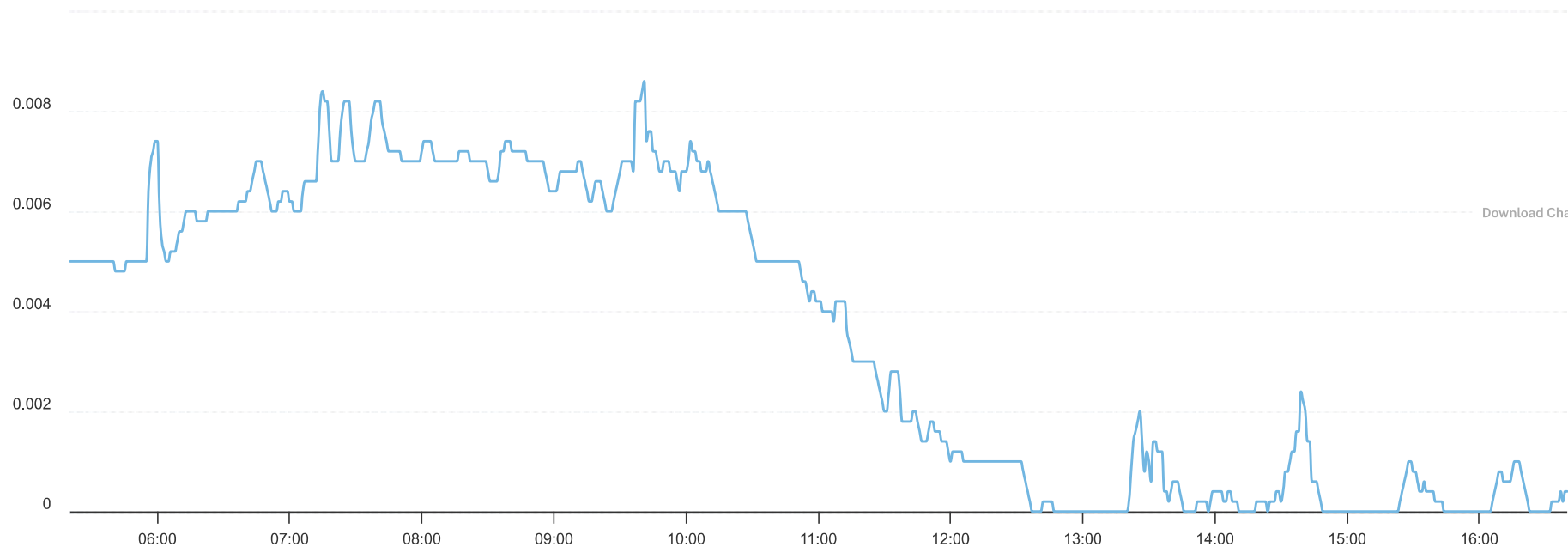
MAX

0.011

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

● Downwind
0B412275

04/26/2023 05:20 - 04/26/2023 16:40
(GMT-08:00) Pacific Time (US & Canada)

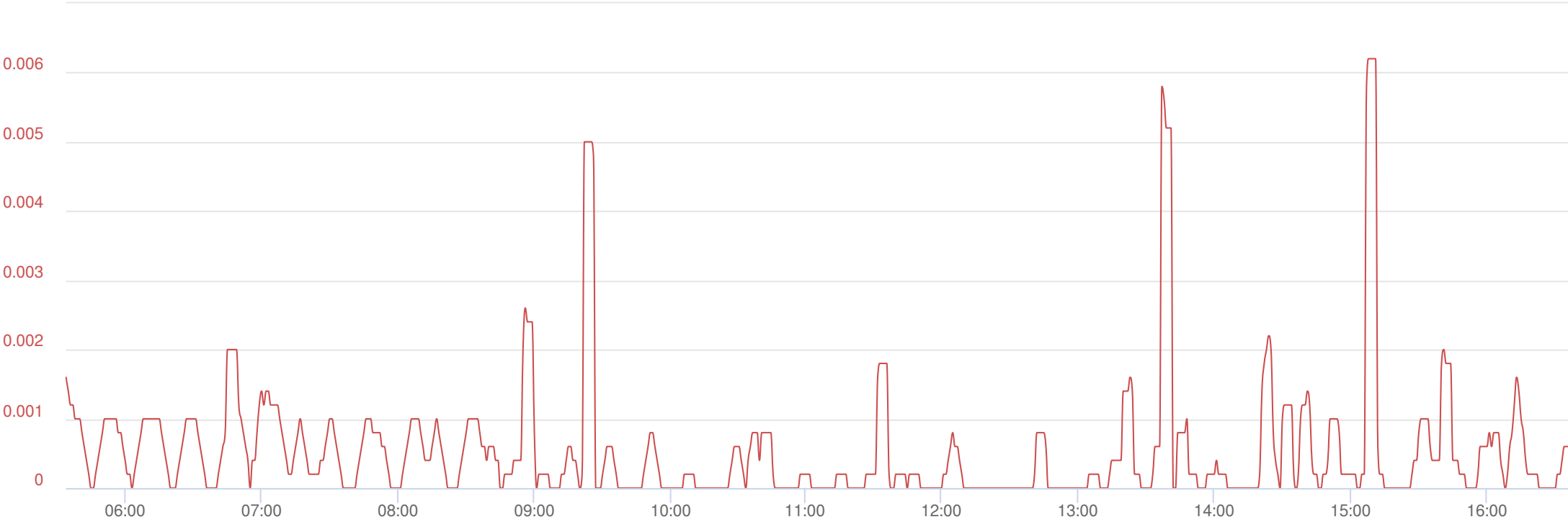


[Download Chart \(pdf\)](#)

Timestamp	8-hr TWA (mg/m ³)
4/25/2023 13:00	0.0048354
4/25/2023 14:00	0.0043792
4/25/2023 15:00	0.0037396
4/25/2023 16:00	0.0030104

— Avg(Mass Conc. Total, mg/m³, 5m)

MIN 0 AVG 0.004 MAX 0.009



Timestamp	8-hr TWA (mg/m³)
5/1/2023 13:00	0.00052796
5/1/2023 14:00	0.00048125
5/1/2023 15:00	0.00045833
5/1/2023 16:00	0.00050417

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0	0.0005	0.0062

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/1/2023 13:00	0.00054855
5/1/2023 14:00	0.00038542
5/1/2023 15:00	0.00030833
5/1/2023 16:00	0.00018125

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0046

Name

Downwind

S/N

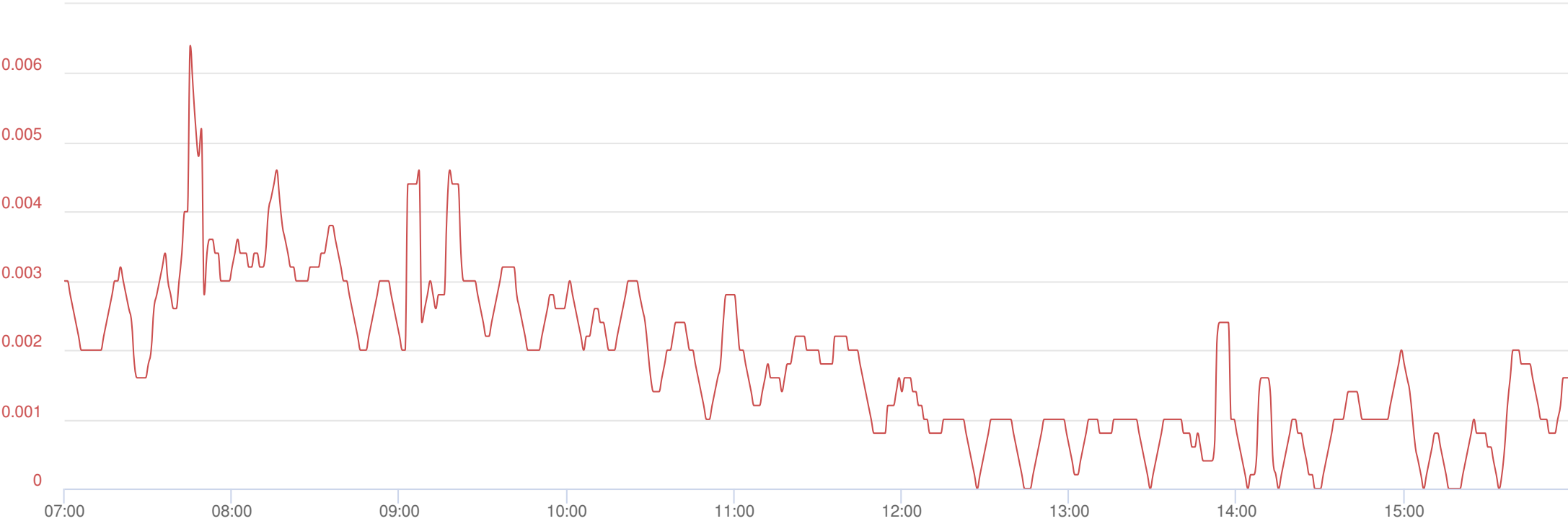
0B412275

Description

Downwind - Zone 4

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
5/4/2023 14:00	0.0020542
5/4/2023 15:00	0.0019208

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0018

MAX

0.0064

Name

Upwind

S/N

0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/4/2023 14:00	0.0012479
5/4/2023 15:00	0.0010062

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0038

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 4

Location

Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/5/2023 7:00	0.0014739
5/5/2023 8:00	0.001476
5/5/2023 9:00	0.0014426
5/5/2023 10:00	0.0013385

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0011

MAX

0.004

Name

Upwind

S/N

0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Fri, 5th of May 2023, 6:30:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
5/5/2023 7:00	0.0019146
5/5/2023 8:00	0.0017917
5/5/2023 9:00	0.0016729
5/5/2023 10:00	0.0015938

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0014

MAX

0.0088

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/8/2023 14:00	0.00041875
5/8/2023 15:00	0.00030833
5/8/2023 16:00	0.000175

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0003

MAX

0.003

Name

Upwind

S/N

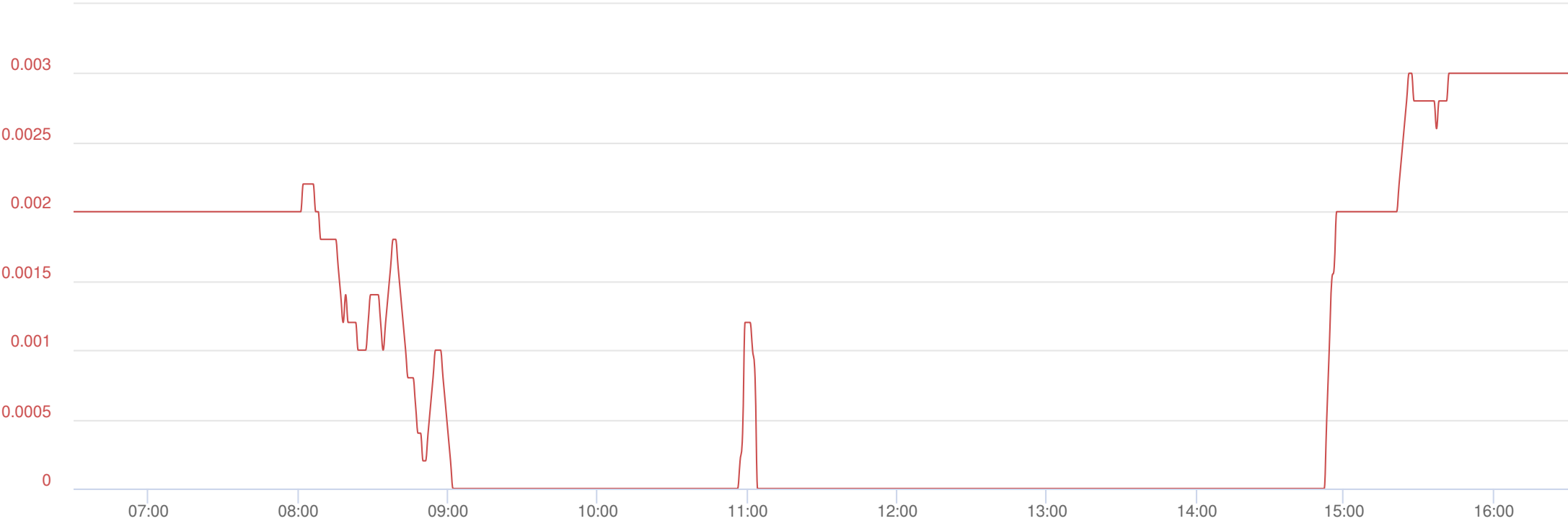
0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/8/2023 14:00	0.000669
5/8/2023 15:00	0.00044841
5/8/2023 16:00	0.00052133

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.001

MAX

0.003

Name

S/N

Description

Location

Downwind

0B412275

Downwind - Zone 4

Building 3, 500
Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/10/2023 15:00	0.0010571

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0006

MAX

0.001

Name

Upwind

S/N

0B149688

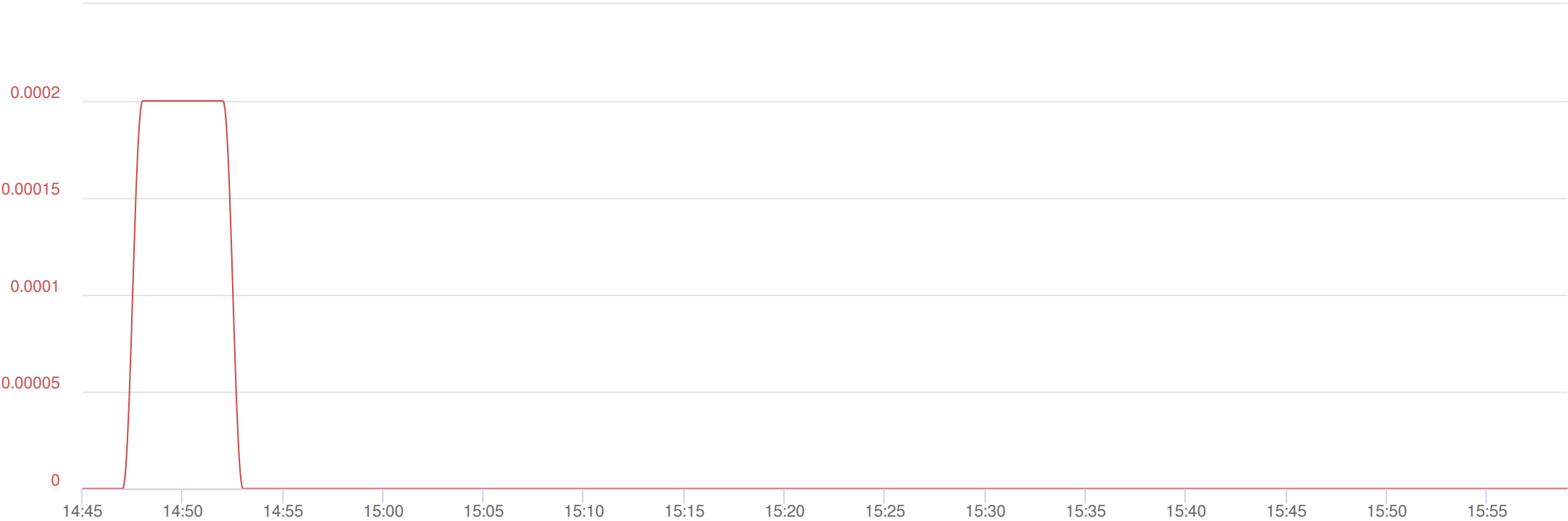
Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
5/10/2023 15:00	0.0027528

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

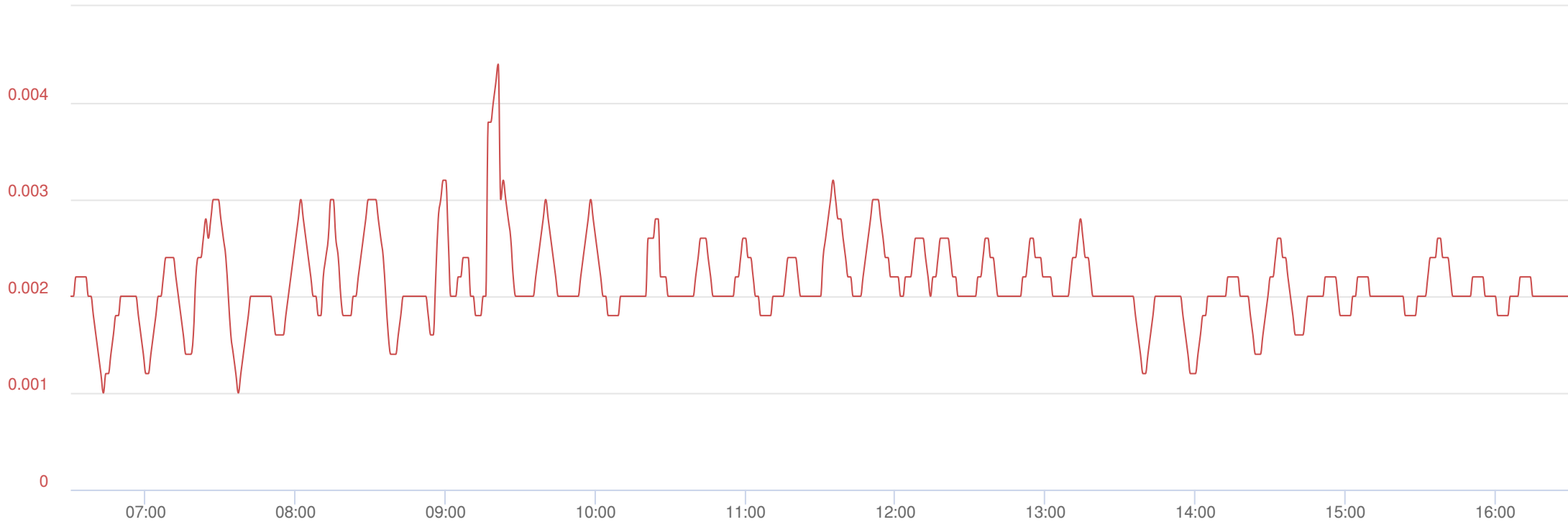
MAX

0.0002

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location Building 3, 500
Severyns Ave, Mountain View, CA 94043, USA

Thu, 11th of May 2023, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
5/11/2023 14:00	0.0021306
5/11/2023 15:00	0.0021625
5/11/2023 16:00	0.0021688

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.002

MAX

0.0044

Name Upwind

S/N 0B149688

Description upwind location +
weather station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 11th of May 2023, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
5/11/2023 14:00	0.00074375
5/11/2023 15:00	0.00049792
5/11/2023 16:00	0.00030208

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

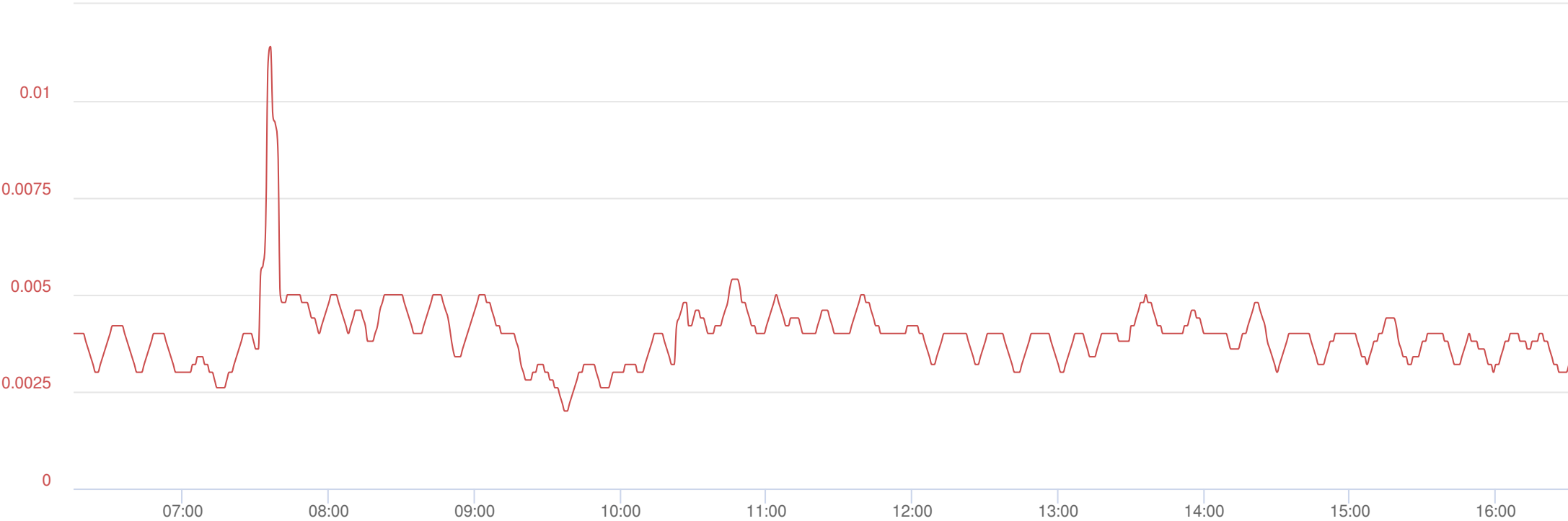
AVG

0

MAX

0.003

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/12/2023 14:00	0.0040057
5/12/2023 15:00	0.0040229
5/12/2023 16:00	0.0039188

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.004

MAX

0.0114

Name

Upwind

S/N

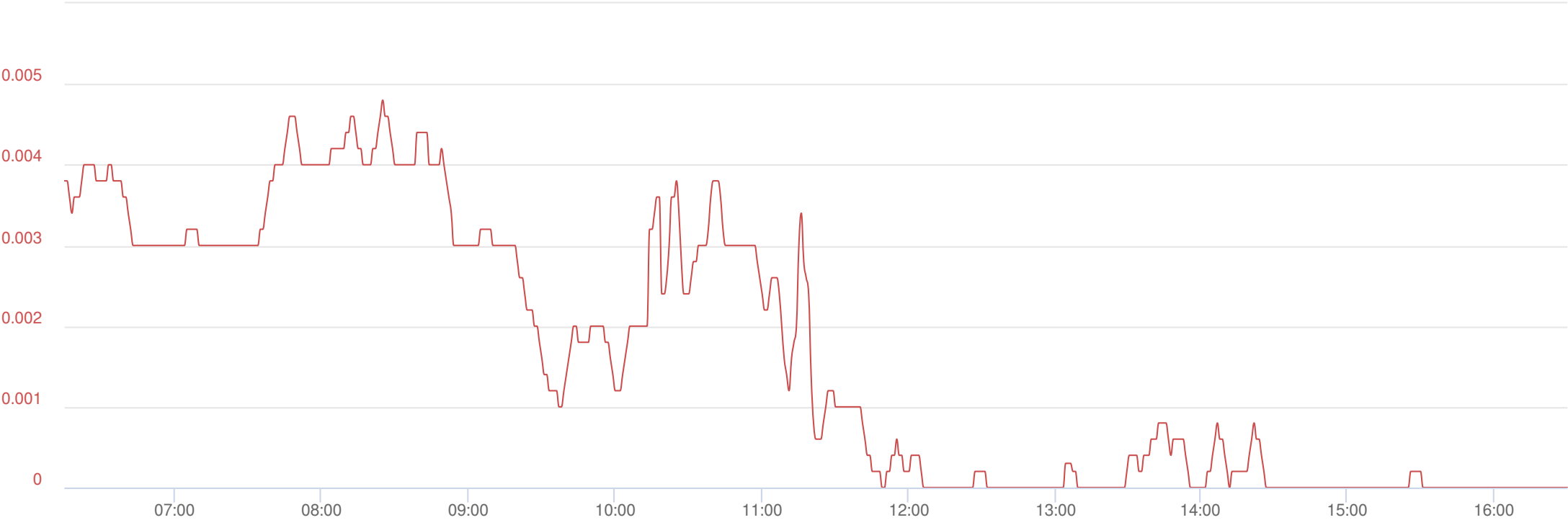
0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/12/2023 14:00	0.0021741
5/12/2023 15:00	0.0017479
5/12/2023 16:00	0.0013167

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0048

Name

Downwind

S/N

0B412275

Description

Downwind - Zone 4

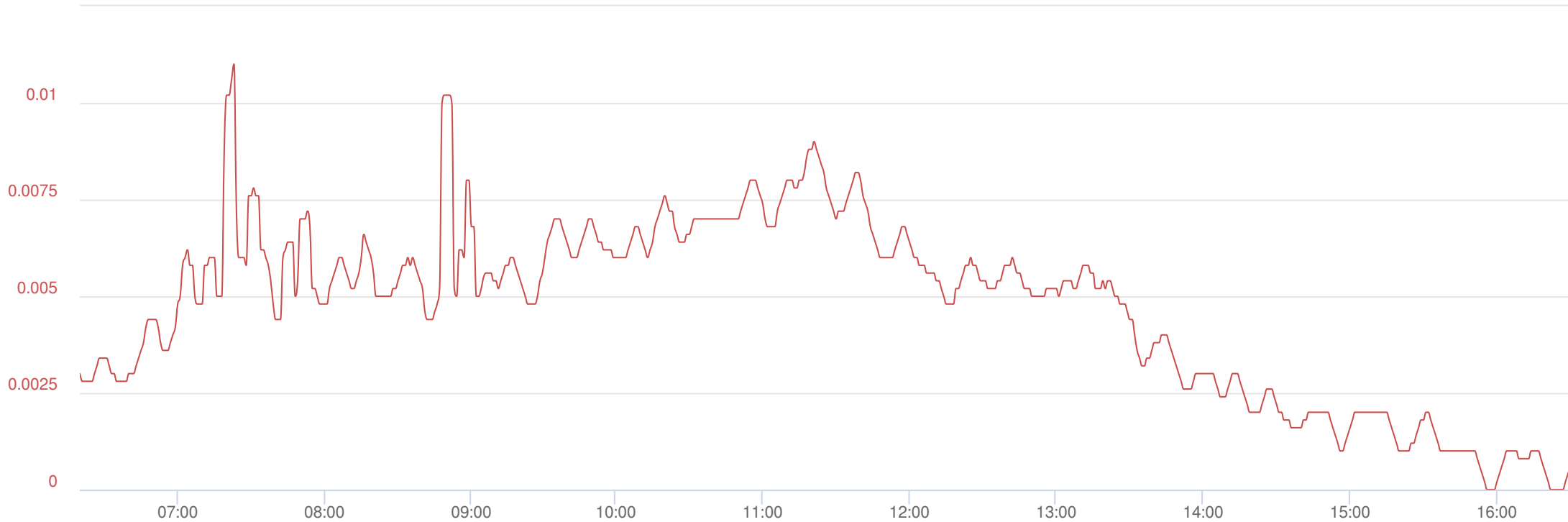
Location

Building 3, 500

Severyns Ave, Mountain View, CA 94043, USA

Mon, 15th of May 2023, 6:20:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
5/15/2023 14:00	0.0056968
5/15/2023 15:00	0.005525
5/15/2023 16:00	0.0049021

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0047

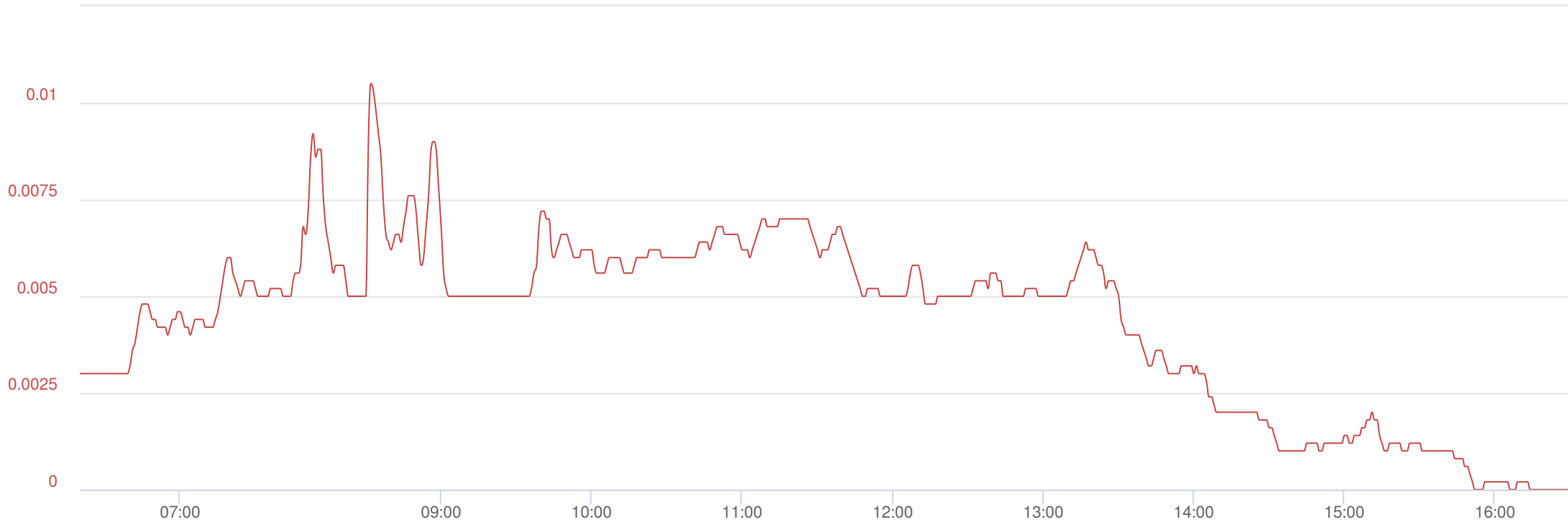
MAX

0.011

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 15th of May 2023, 6:20:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
5/15/2023 14:00	0.0053493
5/15/2023 15:00	0.0051595
5/15/2023 16:00	0.0045907

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

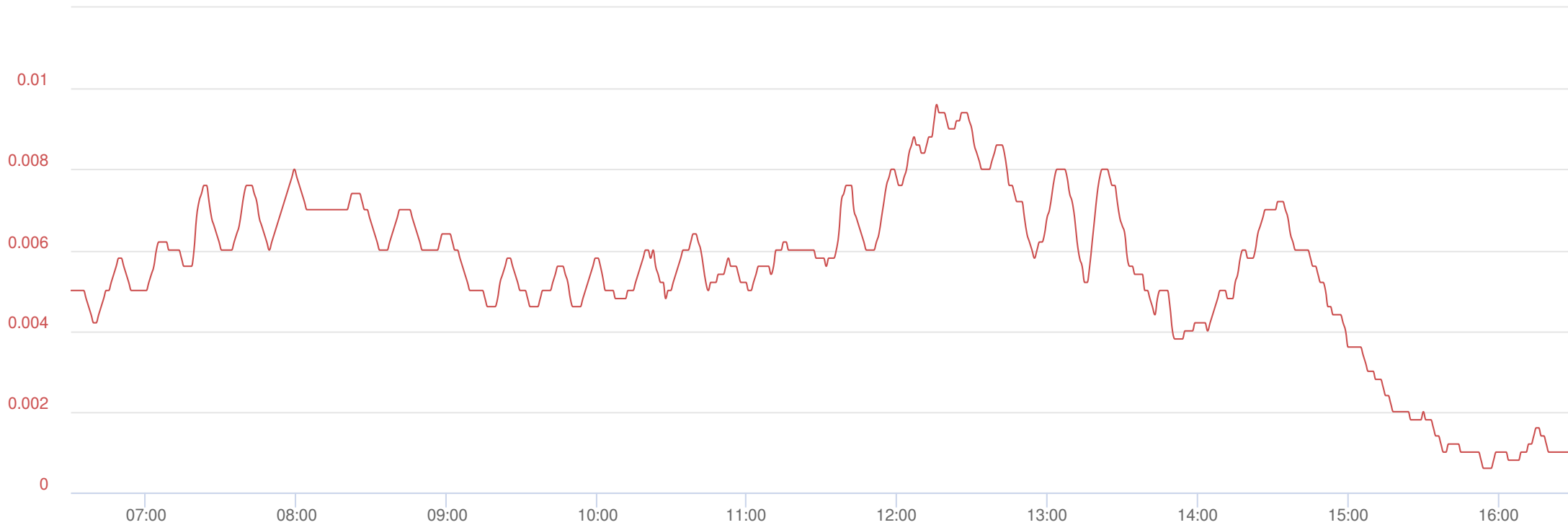
MAX

0.0105

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location Hangar 1, Moffett Field,
CA 94035, USA

Tue, 16th of May 2023, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
5/16/2023 14:00	0.0061276
5/16/2023 15:00	0.0062071
5/16/2023 16:00	0.005605

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0006

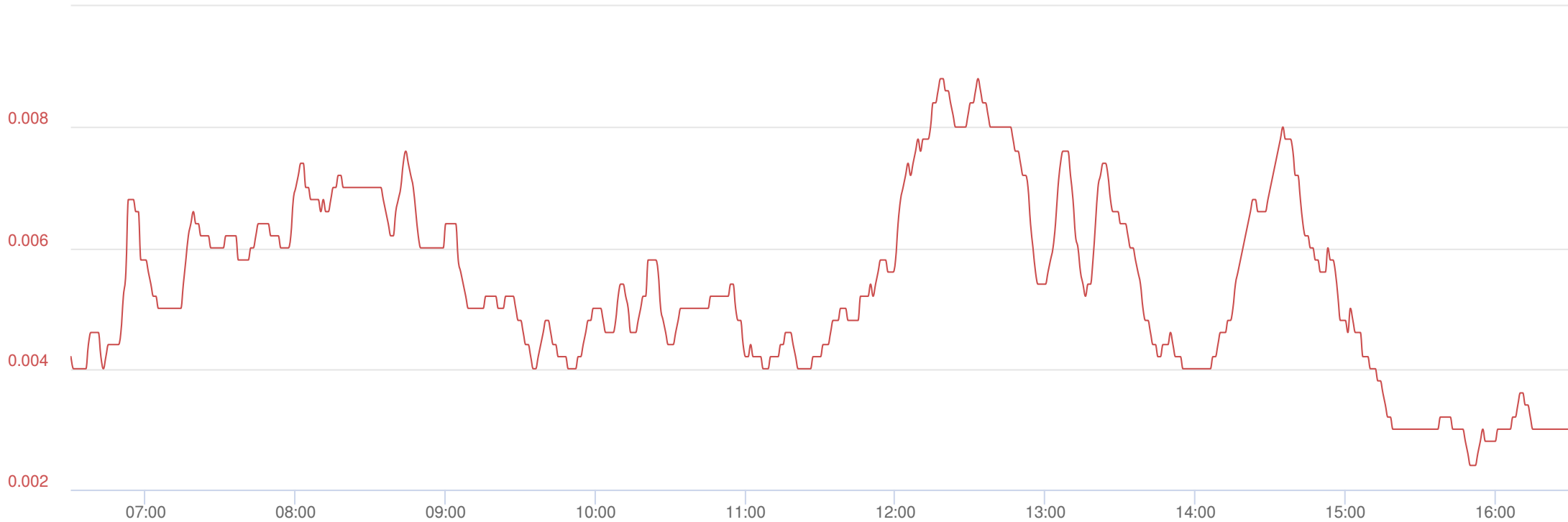
AVG
0.005

MAX
0.0096

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 16th of May 2023, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
5/16/2023 14:00	0.0056188
5/16/2023 15:00	0.0057938
5/16/2023 16:00	0.0054562

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0024

AVG
0.005

MAX
0.0088

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 17th of May 2023, 8:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
5/17/2023 15:00	0.0058909
5/17/2023 16:00	0.00565

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.006

MAX
0.0138

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 17th of May 2023, 8:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
5/17/2023 15:00	0.0054146
5/17/2023 16:00	0.0050958

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

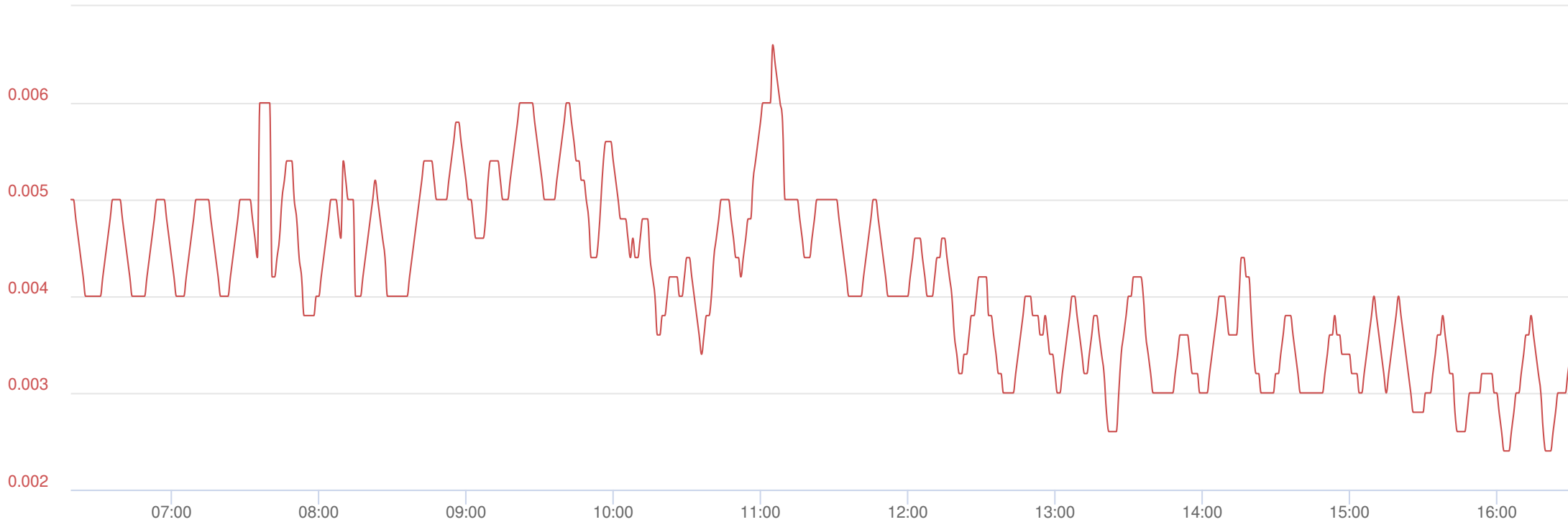
AVG
0.0049

MAX
0.0104

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 18th of May 2023, 6:19:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
5/18/2023 14:00	0.0044405
5/18/2023 15:00	0.0043146
5/18/2023 16:00	0.0041354

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0024

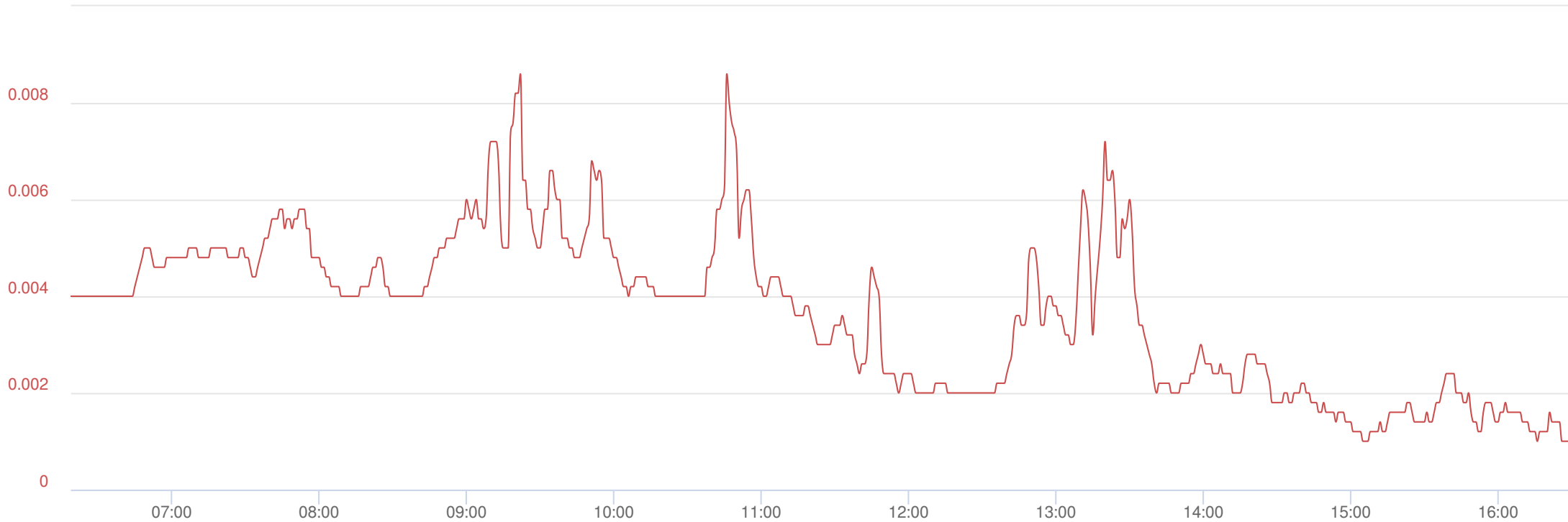
AVG
0.004

MAX
0.0066

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 18th of May 2023, 6:19:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
5/18/2023 14:00	0.0042841
5/18/2023 15:00	0.0039938
5/18/2023 16:00	0.0035583

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.004

MAX

0.0086

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location Hangar 1, Moffett Field,
CA 94035, USA

Fri, 19th of May 2023, 6:30:00 – 9:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestam	8-hr TWA (mg/m³)
5/19/2023 7:00	0.0039546
5/19/2023 8:00	0.0040234

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

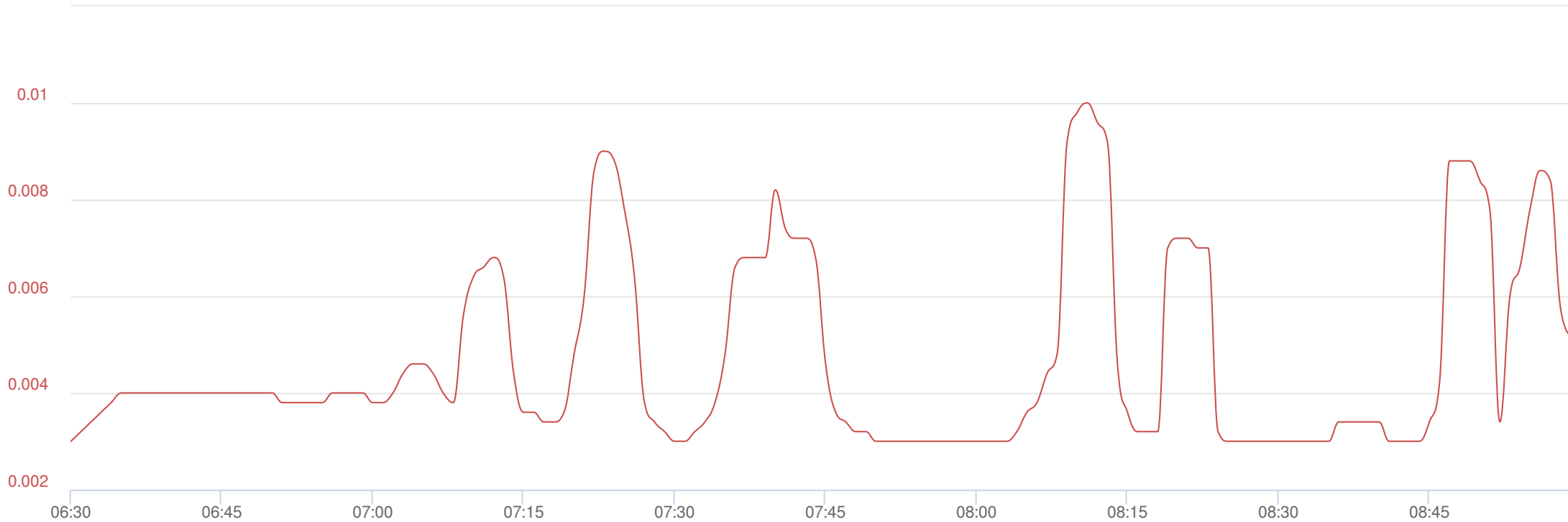
AVG
0.0041

MAX
0.0082

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 19th of May 2023, 6:30:00 – 9:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
5/19/2023 7:00	0.0030489
5/19/2023 8:00	0.0032655

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.0047

MAX
0.01

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location Hangar 1, Moffett Field,
CA 94035, USA

Fri, 2nd of Jun 2023, 5:41:00 – 15:38:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
6/2/2023 13:00	0.0039396
6/2/2023 14:00	0.0040854
6/2/2023 15:00	0.0041833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0028

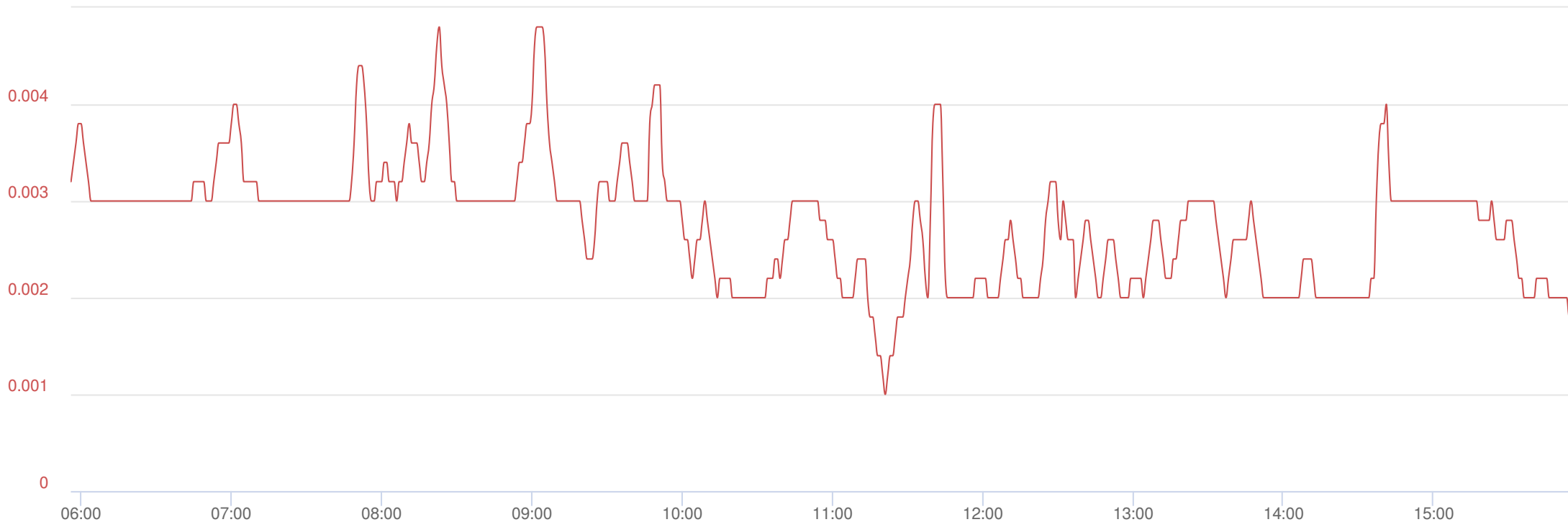
AVG
0.004

MAX
0.0124

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 2nd of Jun 2023, 5:56:00 – 15:55:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/2/2023 13:00	0.0029333
6/2/2023 14:00	0.0028083
6/2/2023 15:00	0.0027354

PM10 mg/m³ AVG 5m mg/m³

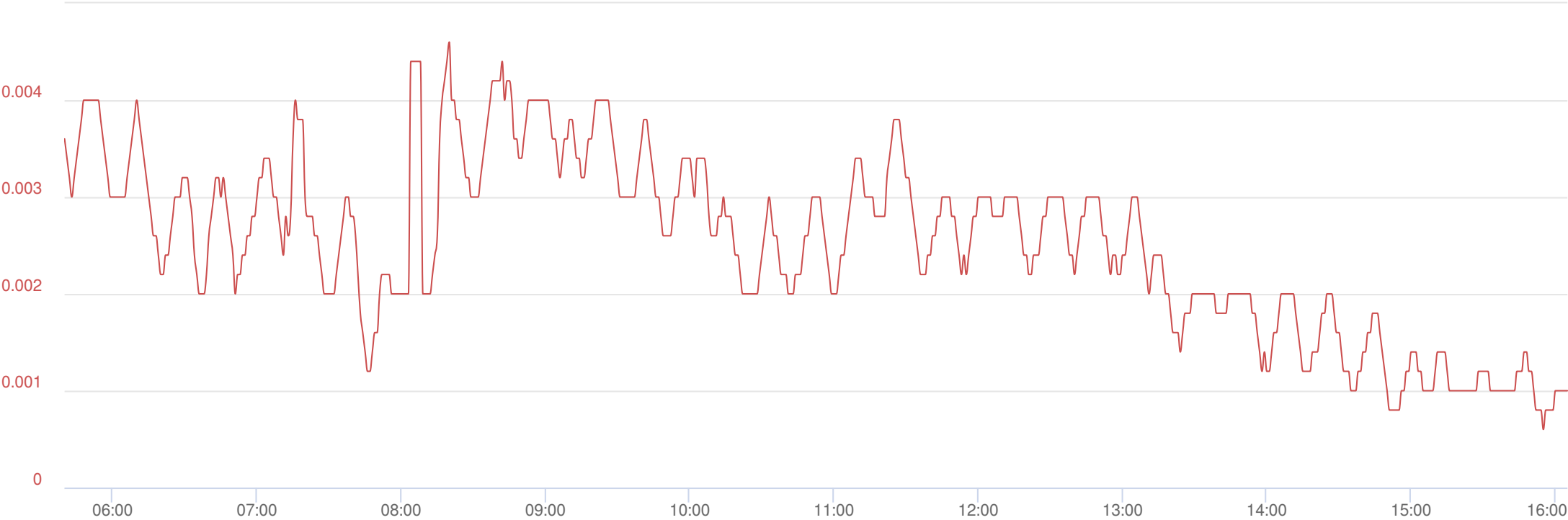
DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.003

MAX
0.0048

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location Building 3, 500
Severyns Ave, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/5/2023 13:00	0.0030394
6/5/2023 14:00	0.0028
6/5/2023 15:00	0.0026271
6/5/2023 16:00	0.0024479

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0006

AVG

0.003

MAX

0.0046

Name

Upwind

S/N

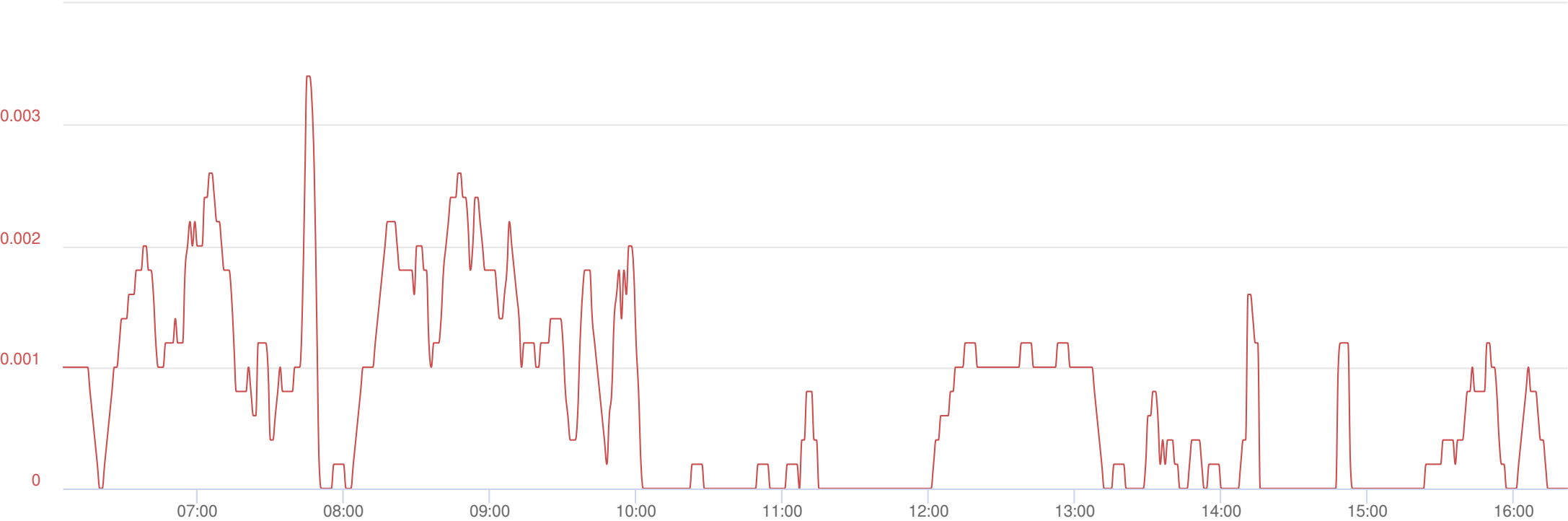
0B149688

Description

upwind location + weather station

Location

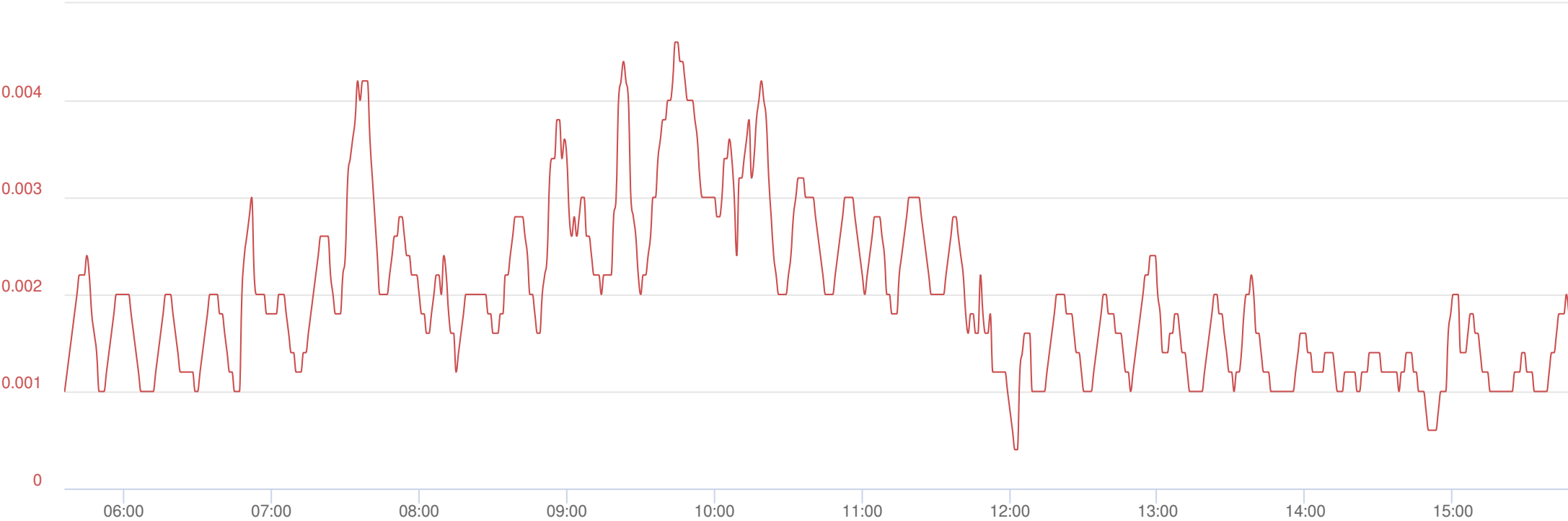
580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/5/2023 13:00	0.00099057
6/5/2023 14:00	0.00084375
6/5/2023 15:00	0.00072292
6/5/2023 16:00	0.00061042

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0	0	0.0034

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 4
Location	Hangar 1, Moffett Field, CA 94035, USA



Timestamp	8-hr TWA (mg/m³)
6/6/2023 13:00	0.0021762
6/6/2023 14:00	0.0021521
6/6/2023 15:00	0.0021021

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0.0004	0.002	0.0046

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Tue, 6th of Jun 2023, 5:58:00 – 16:06:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/6/2023 13:00	0.0018041
6/6/2023 14:00	0.0016938
6/6/2023 15:00	0.0015521

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.002

MAX

0.0136

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/7/2023 13:00	4.38E-05
6/7/2023 14:00	2.92E-05
6/7/2023 15:00	2.92E-05

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0008

Name

Upwind

S/N

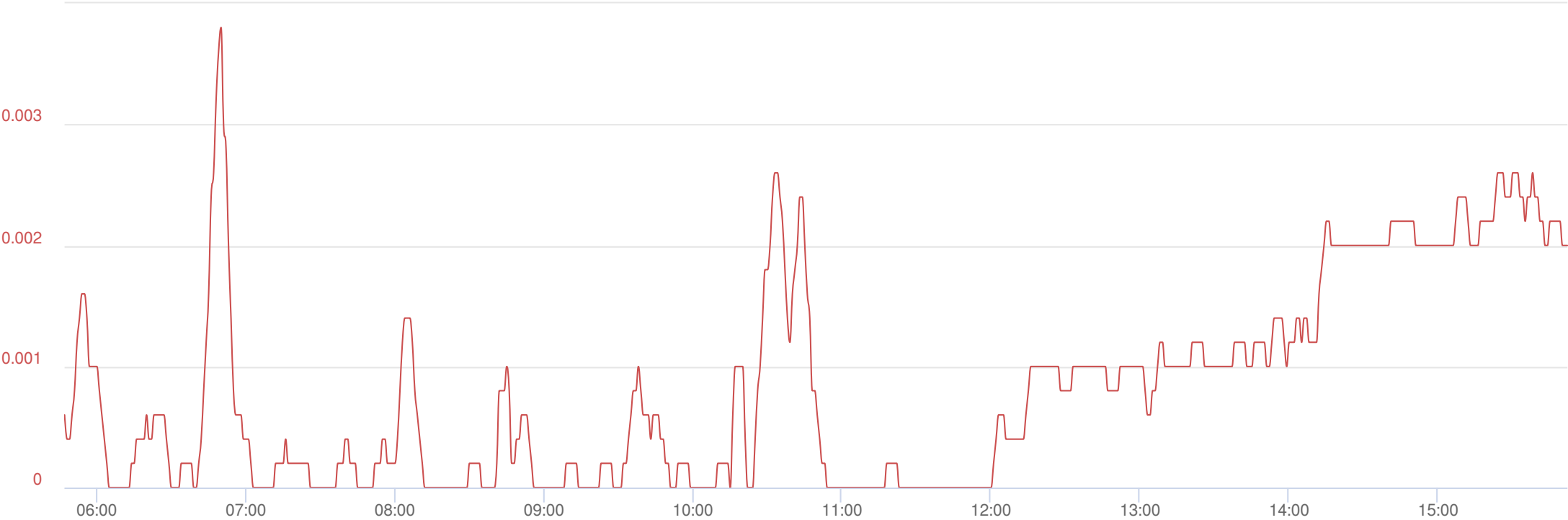
0B149688

Description

upwind location + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



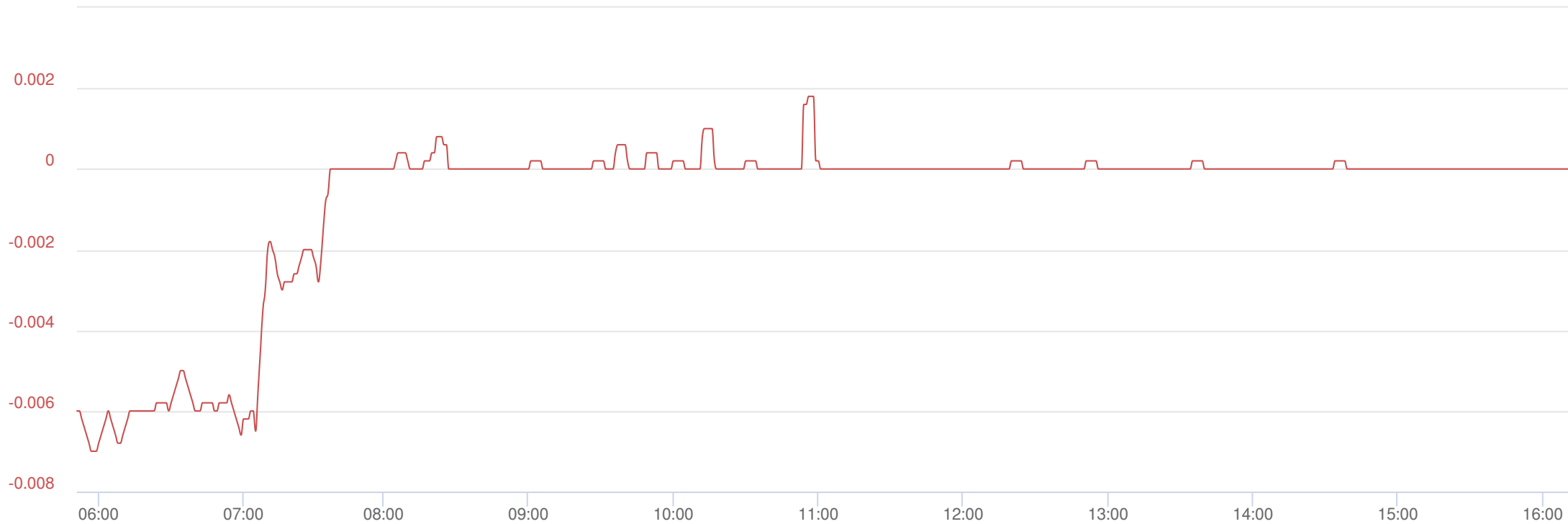
Timestamp	8-hr TWA (mg/m³)
6/7/2023 13:00	0.00042708
6/7/2023 14:00	0.00051458
6/7/2023 15:00	0.00066667

PM10 mg/m³ AVG 5m mg/m³		
DustTrak-8540		
RS232(A)		
MIN	AVG	MAX
0	0.0008	0.0038

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 4
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Mon, 12th of Jun 2023, 5:51:00 – 16:12:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/12/2023 13:00	-0.0016278
6/12/2023 14:00	-0.00089052
6/12/2023 15:00	-0.00014468
6/12/2023 16:00	7.08E-05

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
-0.007

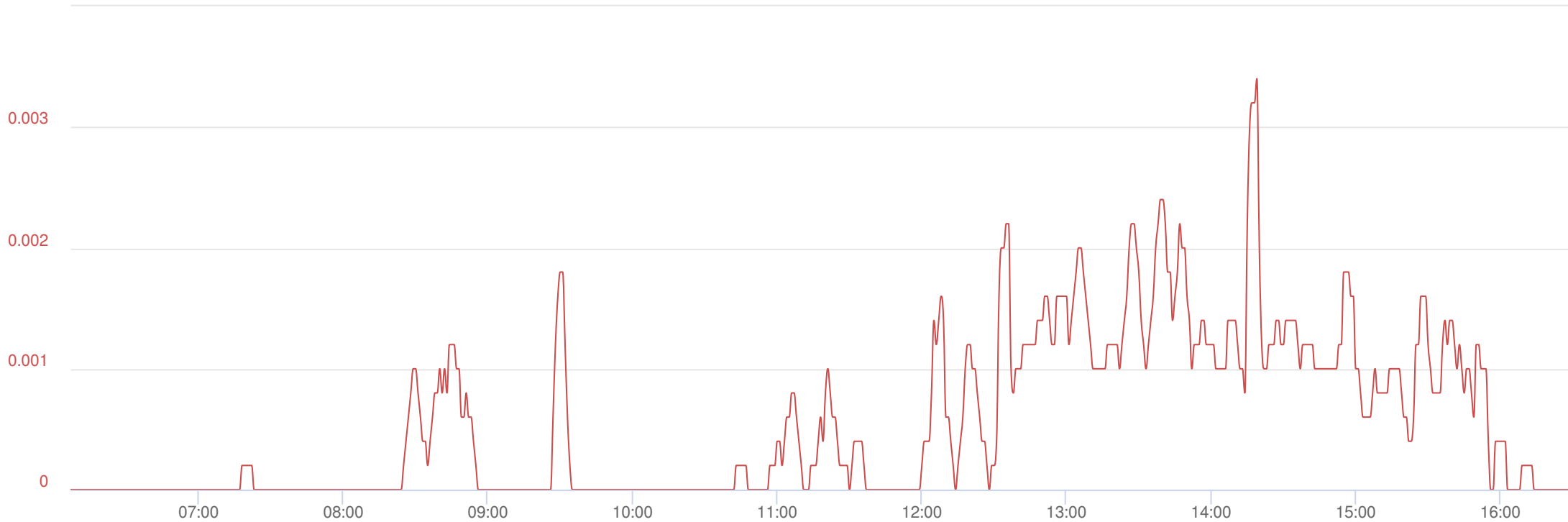
AVG
0

MAX
0.0018

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 12th of Jun 2023, 6:07:00 – 16:29:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/12/2023 13:00	0.00023125
6/12/2023 14:00	0.00042083
6/12/2023 15:00	0.00059167
6/12/2023 16:00	0.0007

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

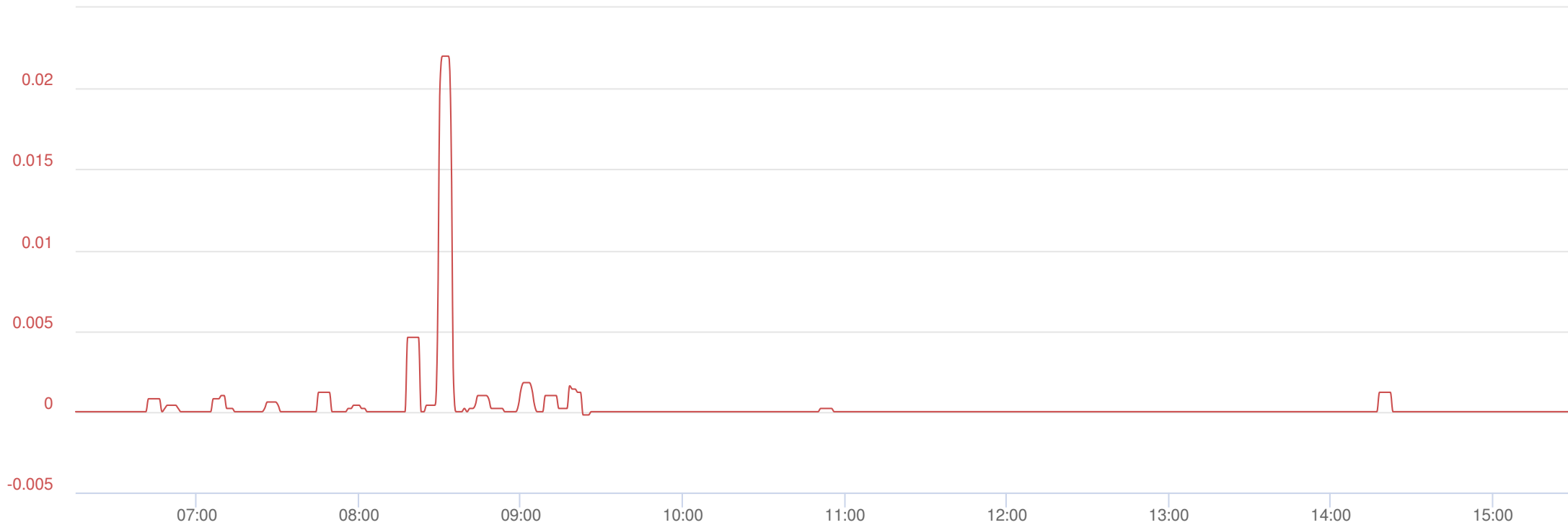
MAX

0.0034

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location Hangar 1, Moffett Field,
CA 94035, USA

Tue, 13th of Jun 2023, 6:15:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



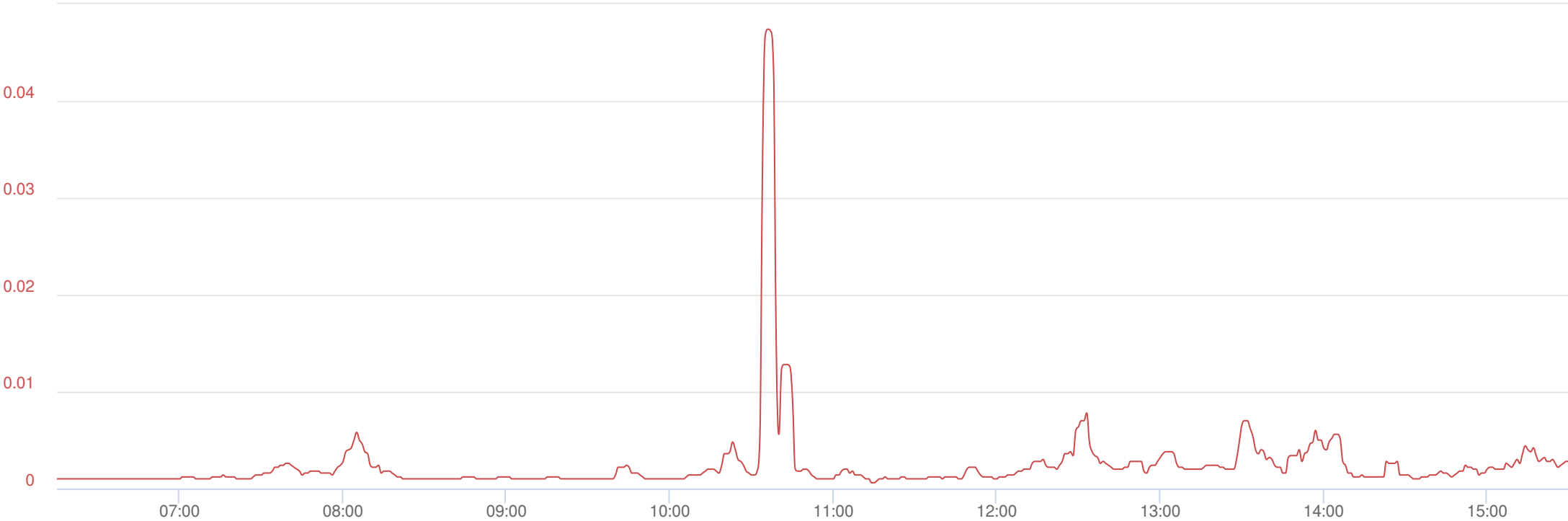
Timestamp	8-hr TWA (mg/m ³)
6/13/2023 14:00	0.00039167
6/13/2023 15:00	0.0003875

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN	AVG	MAX
-0.0002	0	0.022

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/13/2023 14:00	0.0024292
6/13/2023 15:00	0.0025312

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0006

AVG

0.0024

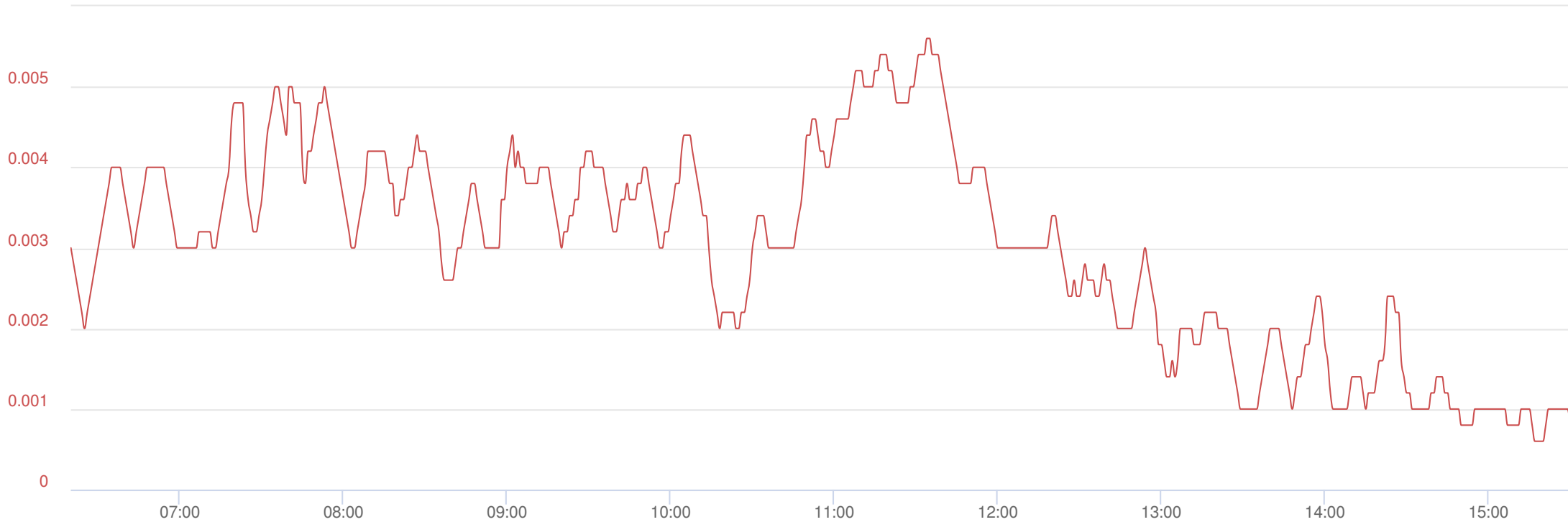
MAX

0.0474

Name	Downwind
S/N	0B412275
Description	Downwind - Zone 4
Location	Building 3, 500 Severyns Ave, Mountain View, CA 94043, USA

Wed, 14th of Jun 2023, 6:20:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/14/2023 14:00	0.0033356
6/14/2023 15:00	0.0031021

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0006

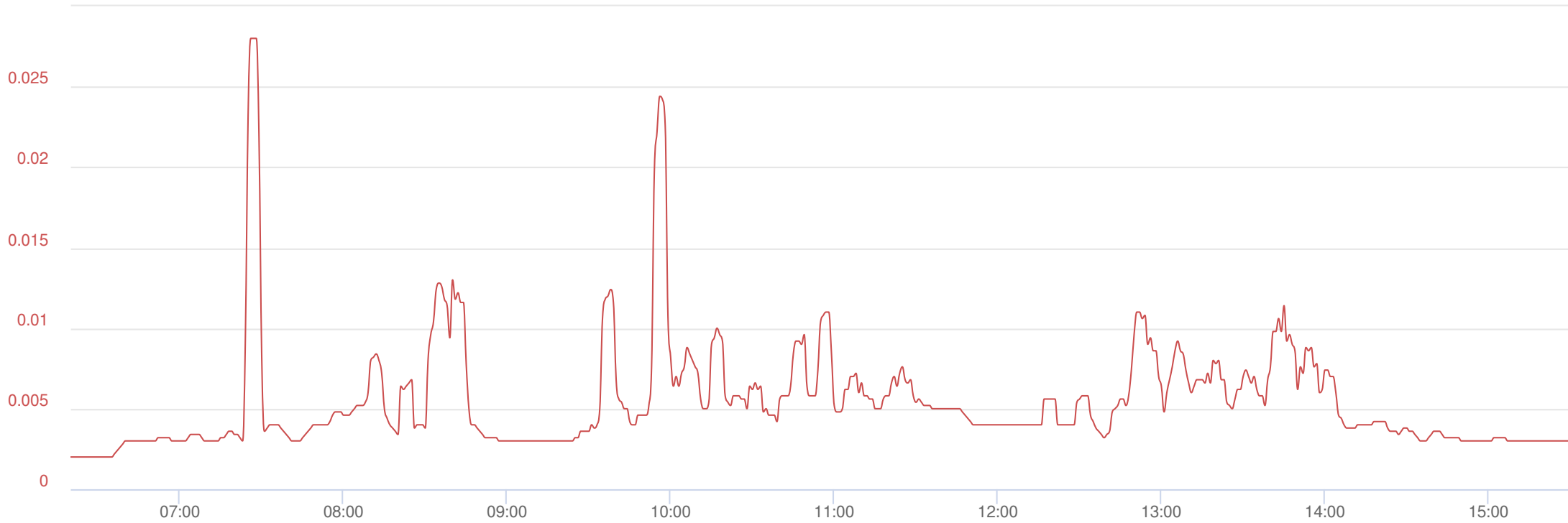
AVG
0.003

MAX
0.0056

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 14th of Jun 2023, 6:20:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/14/2023 14:00	0.0057029
6/14/2023 15:00	0.0058646

PM10 mg/m³ AVG 5m mg/m³

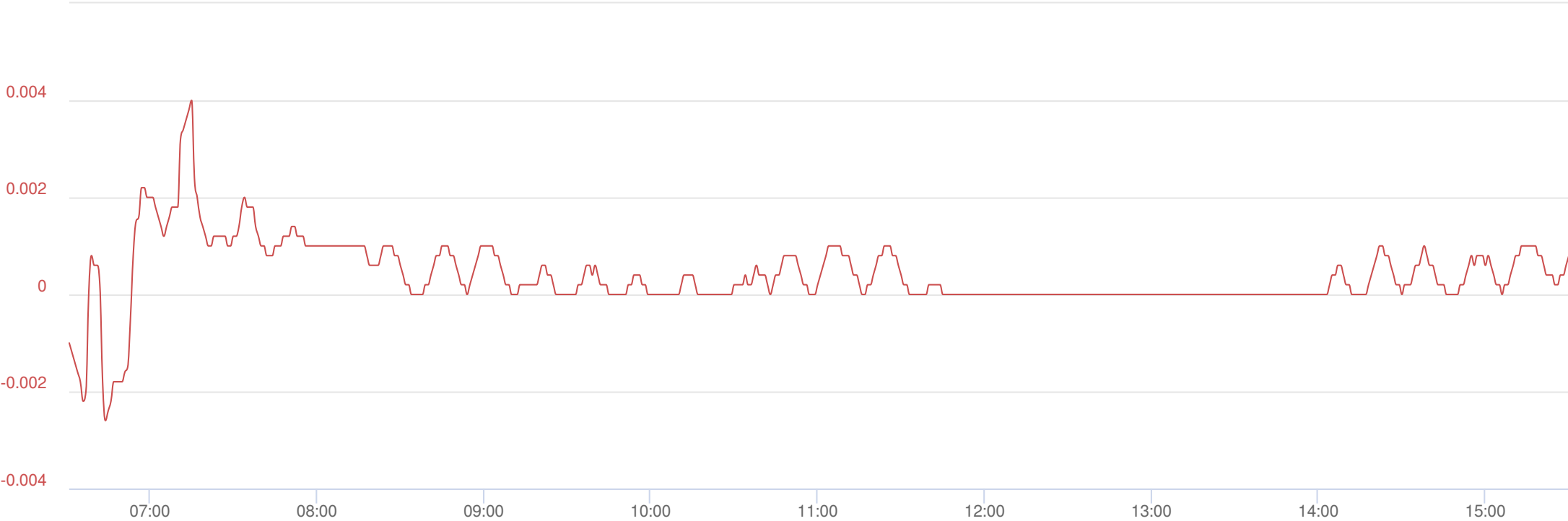
DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.005

MAX
0.028

Name Downwind
S/N 0B412275
Description Downwind - Zone 4
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/20/2023 14:00	0.00012069
6/20/2023 15:00	0.000425

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³
DustTrak-8540
RS232(A)

MIN
-0.0026

AVG
0.0004

MAX
0.004

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
6/20/2023 14:00	0.00047256
6/20/2023 15:00	0.00024583

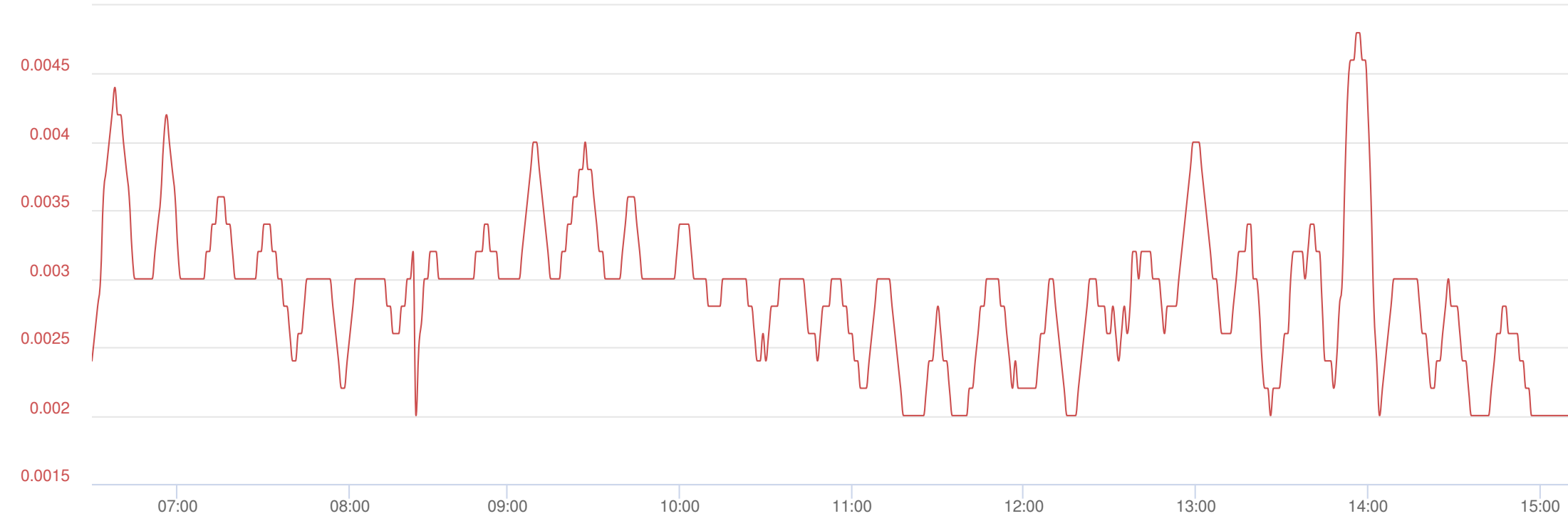
PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³
DustTrak-8540
RS232(A)

MIN
0

AVG
0.0003

MAX
0.0036

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 4
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m ³)
6/21/2023 14:00	0.0029335
6/21/2023 15:00	0.0028752

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

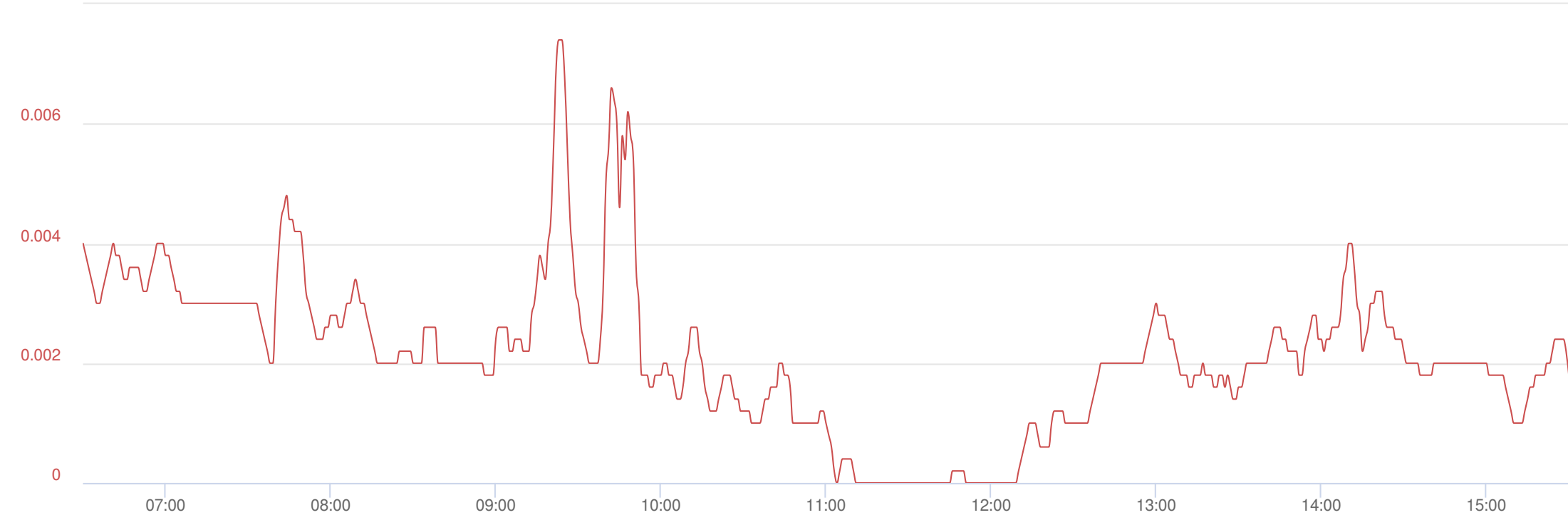
AVG

0.003

MAX

0.0048

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m ³)
6/21/2023 14:00	0.0021465
6/21/2023 15:00	0.0020292

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0021

MAX

0.0074

Name

Downwind (4G)

S/N

2B258520

Description

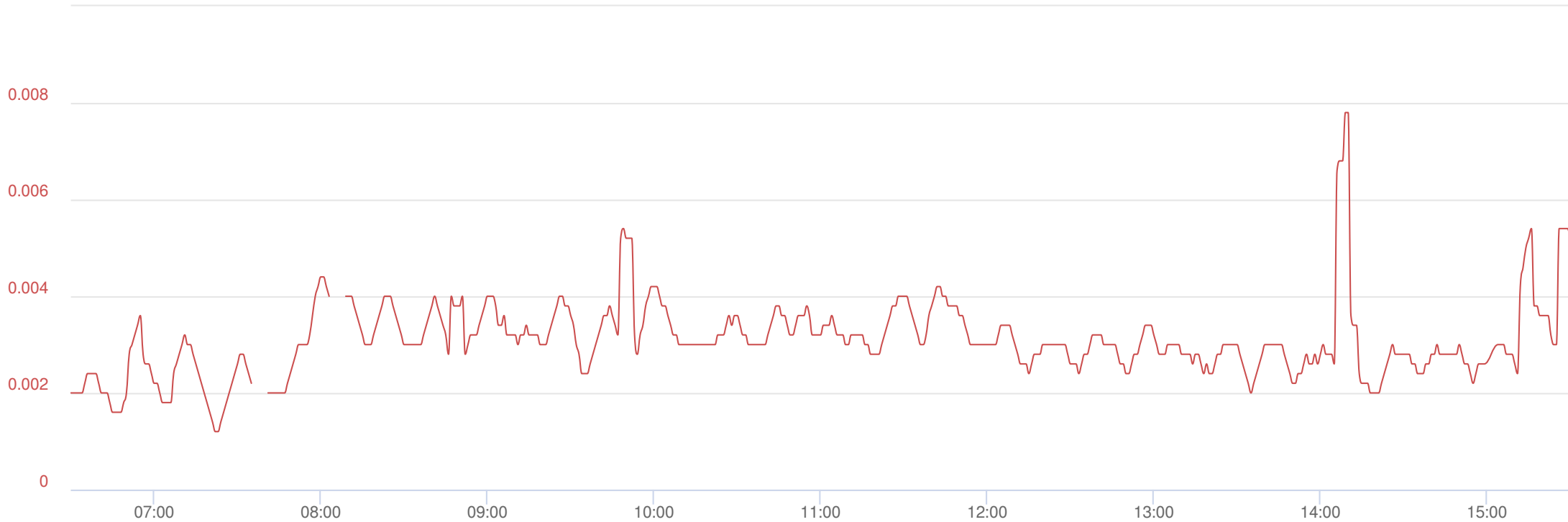
Downwind - Zone 4

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 22nd of Jun 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
6/22/2023 14:00	0.002982
6/22/2023 15:00	0.003103

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0012

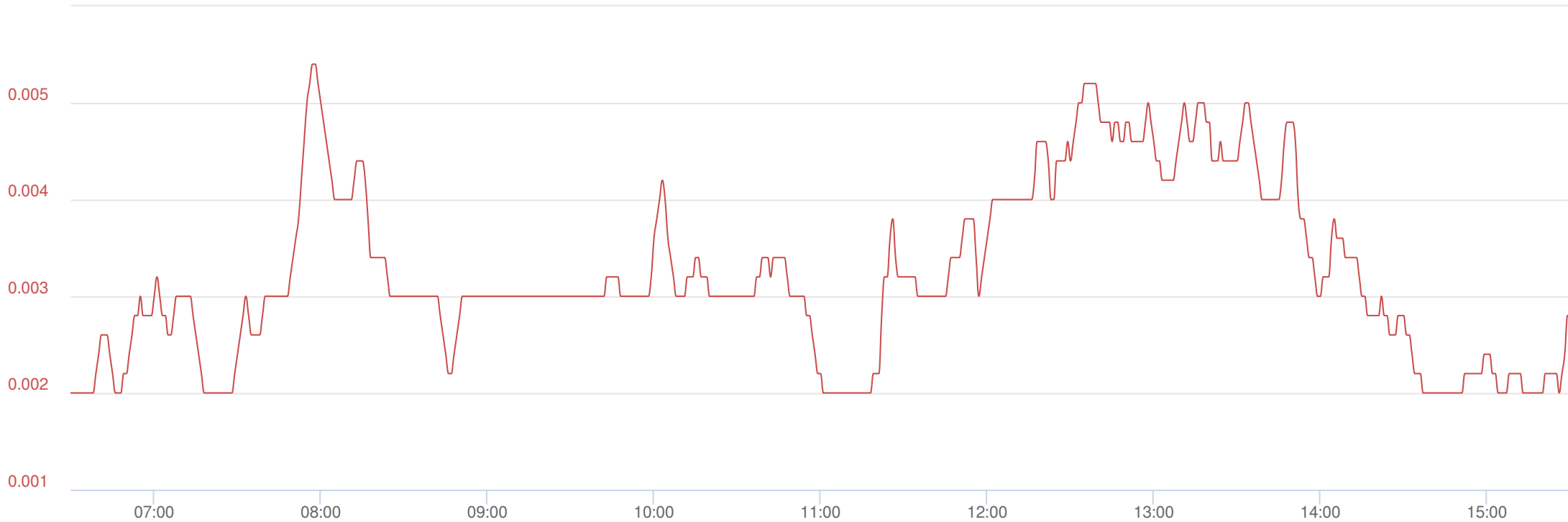
AVG
0.0031

MAX
0.0078

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Thu, 22nd of Jun 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
6/22/2023 14:00	0.0032857
6/22/2023 15:00	0.0033479

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.0032

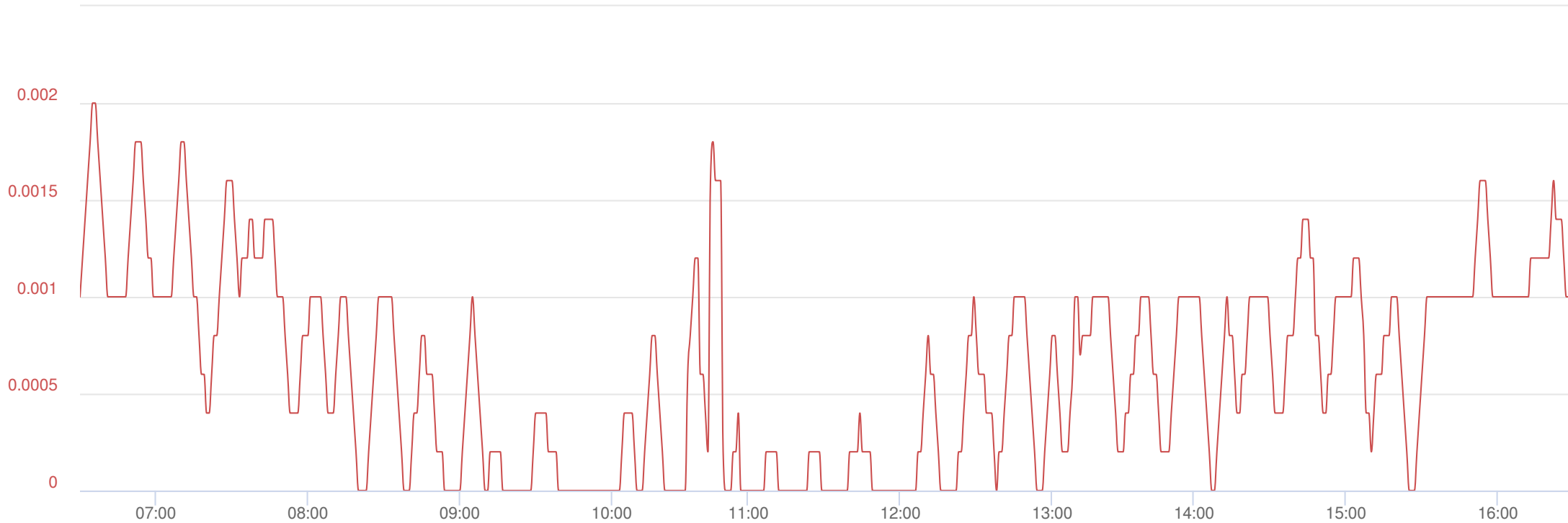
MAX

0.0054

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 4
Location Hangar 1, Moffett Field,
CA 94035, USA

Mon, 26th of Jun 2023, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/26/2023 14:00	0.00058047
6/26/2023 15:00	0.00050681
6/26/2023 16:00	0.00048181

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.001

MAX

0.002

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Mon, 26th of Jun 2023, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
6/26/2023 14:00	0.0008804
6/26/2023 15:00	0.00098958
6/26/2023 16:00	0.0010375

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.001

MAX

0.0034

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 4
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/27/2023 14:00	0.000221
6/27/2023 15:00	0.00018
6/27/2023 16:00	9.17E-05

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0002

MAX

0.0056

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/27/2023 14:00	0.00033125
6/27/2023 15:00	0.00037708
6/27/2023 16:00	0.00047083

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0004

MAX

0.0112

Name

Downwind (4G)

S/N

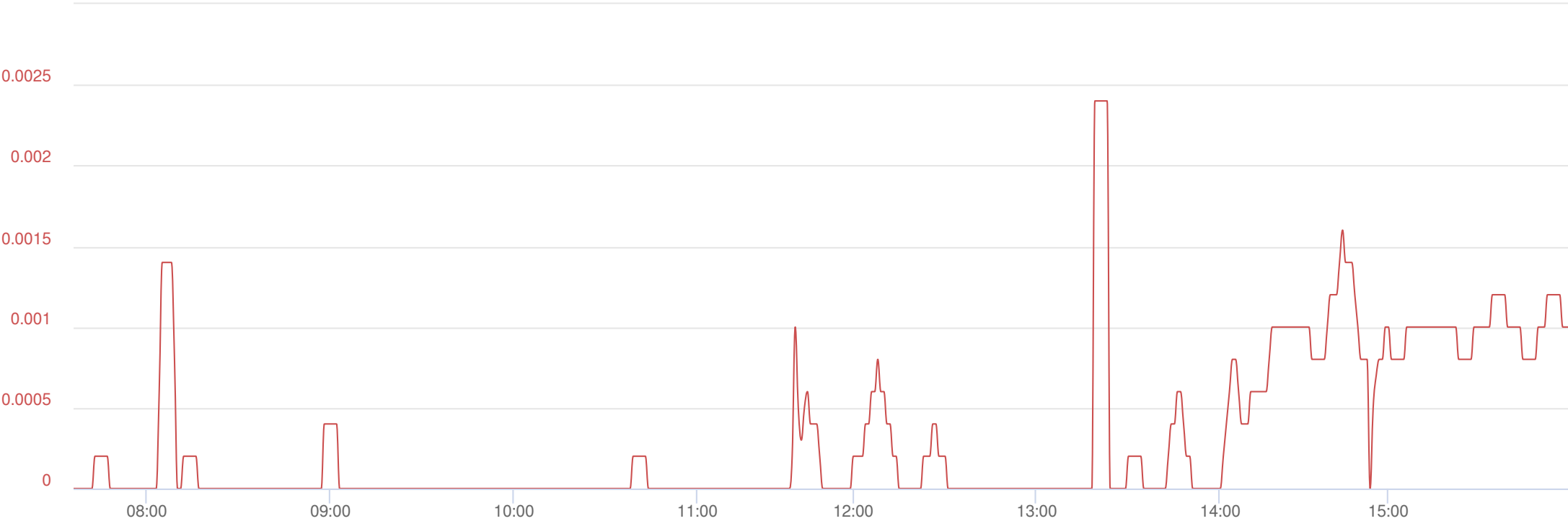
2B258520

Description

Downwind - Zone 4

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
7/17/2023 15:00	0.0001964

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0003

MAX

0.0024

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Mon, 17th of Jul 2023, 7:30:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/17/2023 15:00	0.010831

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.0064

AVG

0.0116

MAX

0.0176

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 4
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
7/18/2023 14:00	0.0072942
7/18/2023 15:00	0.0072712

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0048

AVG

0.0075

MAX

0.0094

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/18/2023 14:00	0.0022937
7/18/2023 15:00	0.0027723

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0065

AVG

0.01

MAX

0.0156

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 4

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 19th of Jul 2023, 6:00:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
7/19/2023 13:00	0.015277
7/19/2023 14:00	0.014512
7/19/2023 15:00	0.01339

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.013

MAX
0.0306

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Wed, 19th of Jul 2023, 6:00:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
7/19/2023 13:00	0.017548
7/19/2023 14:00	0.017954
7/19/2023 15:00	0.017635

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

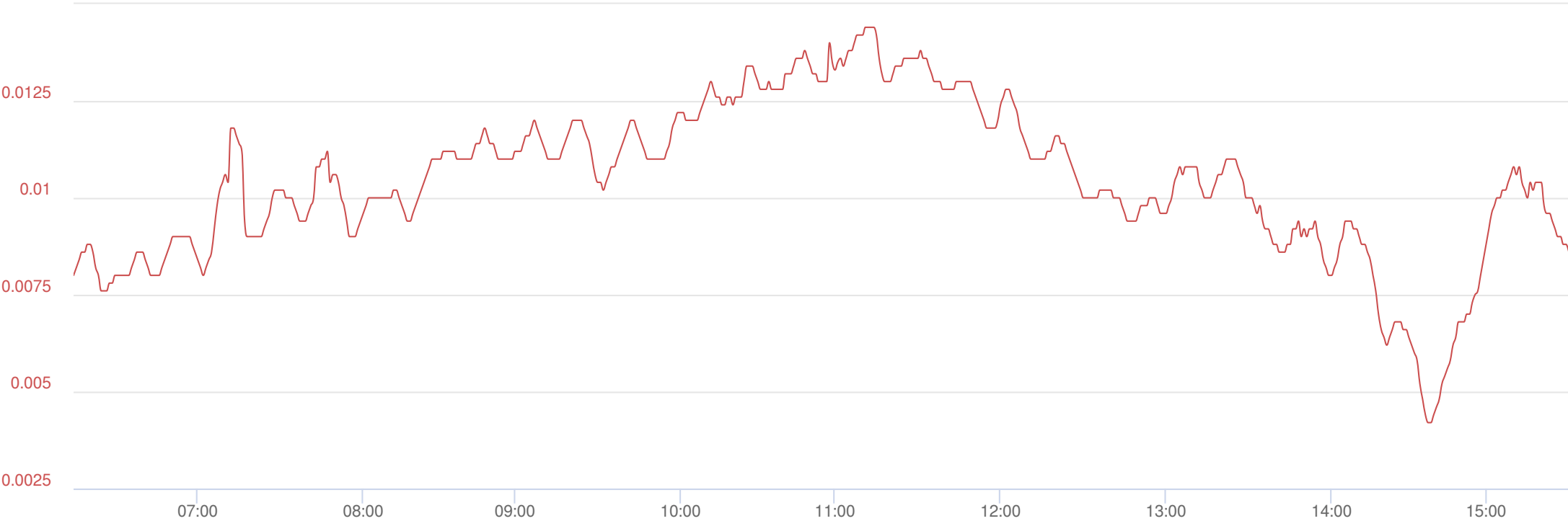
MIN
0.009

AVG
0.017

MAX
0.0246

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 4
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 20th of Jul 2023, 6:15:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
7/20/2023 14:00	0.010873
7/20/2023 15:00	0.010658

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0042

AVG
0.0104

MAX
0.0144

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Thu, 20th of Jul 2023, 6:15:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
7/20/2023 14:00	0.020213
7/20/2023 15:00	0.021054

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0148

AVG

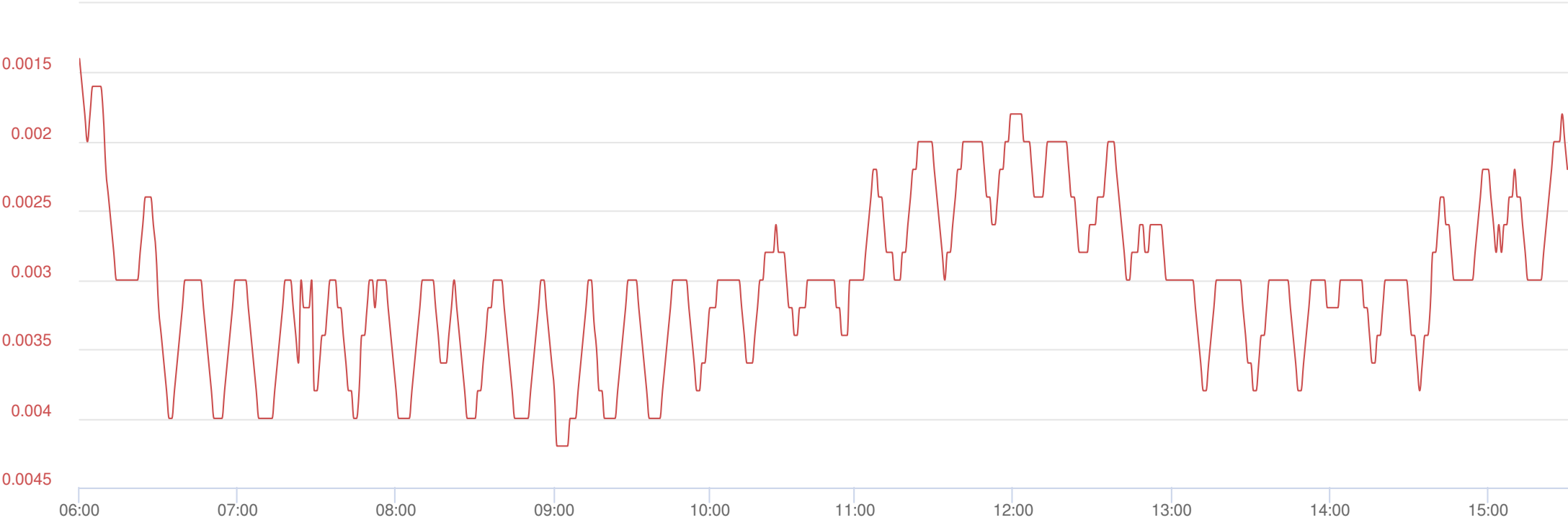
0.0207

MAX

0.0256

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 4
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Mon, 24th of Jul 2023, 6:00:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
7/24/2023 13:00	-0.0027229
7/24/2023 14:00	-0.0030771
7/24/2023 15:00	-0.0030792

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0042

AVG

0.003

MAX

0.0014

Name

Upwind (4G)

S/N

2B283167

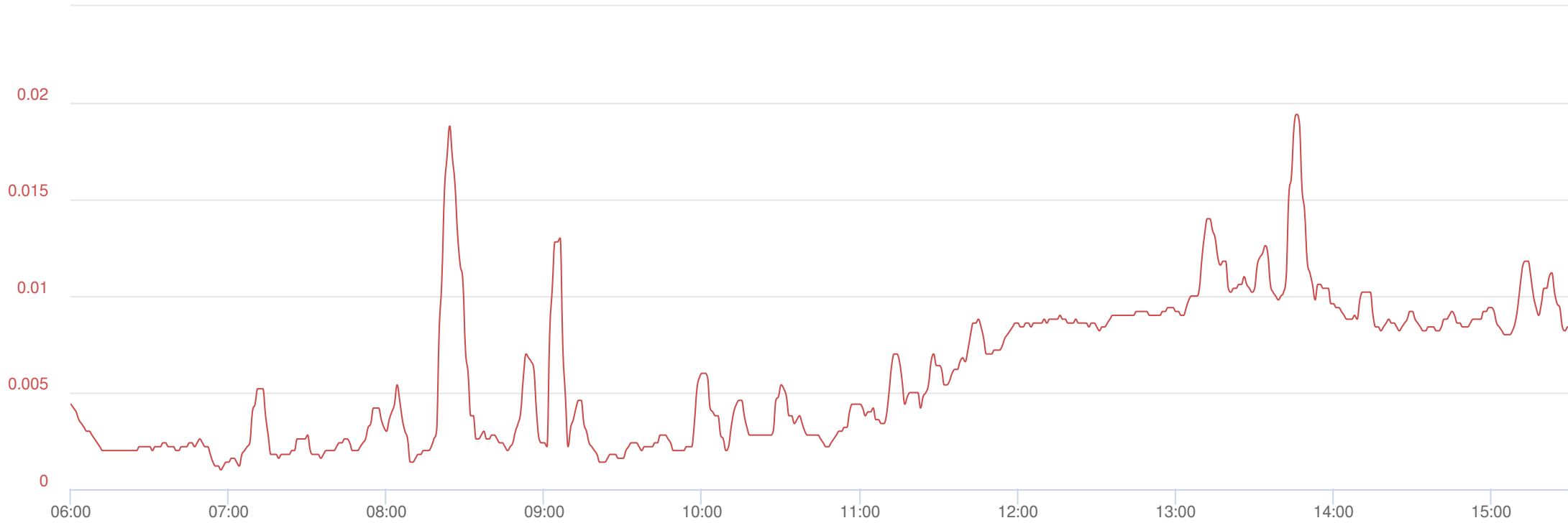
Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Mon, 24th of Jul 2023, 6:00:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
7/24/2023 13:00	0.0045958
7/24/2023 14:00	0.0054167
7/24/2023 15:00	0.0062479

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

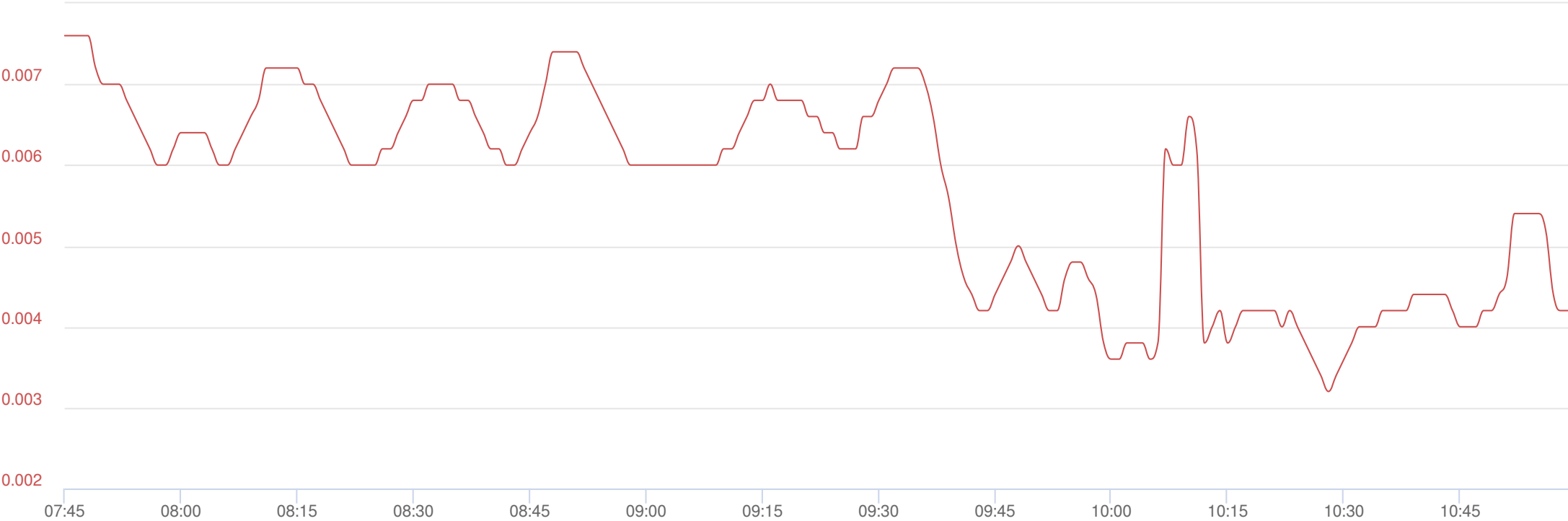
0.006

MAX

0.0194

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 4
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 27th of Jul 2023, 7:45:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
7/27/2023 8:00	0.0046292
7/27/2023 9:00	0.0050083
7/27/2023 10:00	0.0051729

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0032

AVG

0.0057

MAX

0.0076

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Thu, 27th of Jul 2023, 7:45:00 – 11:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
7/27/2023 8:00	0.0081894
7/27/2023 9:00	0.0085644
7/27/2023 10:00	0.0092499

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.006

AVG

0.0104

MAX

0.0276

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 4

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
7/31/2023 13:00	0.0053958
7/31/2023 14:00	0.0053562
7/31/2023 15:00	0.0052521
7/31/2023 16:00	0.0050958

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0032

AVG

0.005

MAX

0.0076

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Mon, 31st of Jul 2023, 5:51:00 – 16:24:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
7/31/2023 13:00	0.0094892
7/31/2023 14:00	0.010146
7/31/2023 15:00	0.010658
7/31/2023 16:00	0.01115

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.007

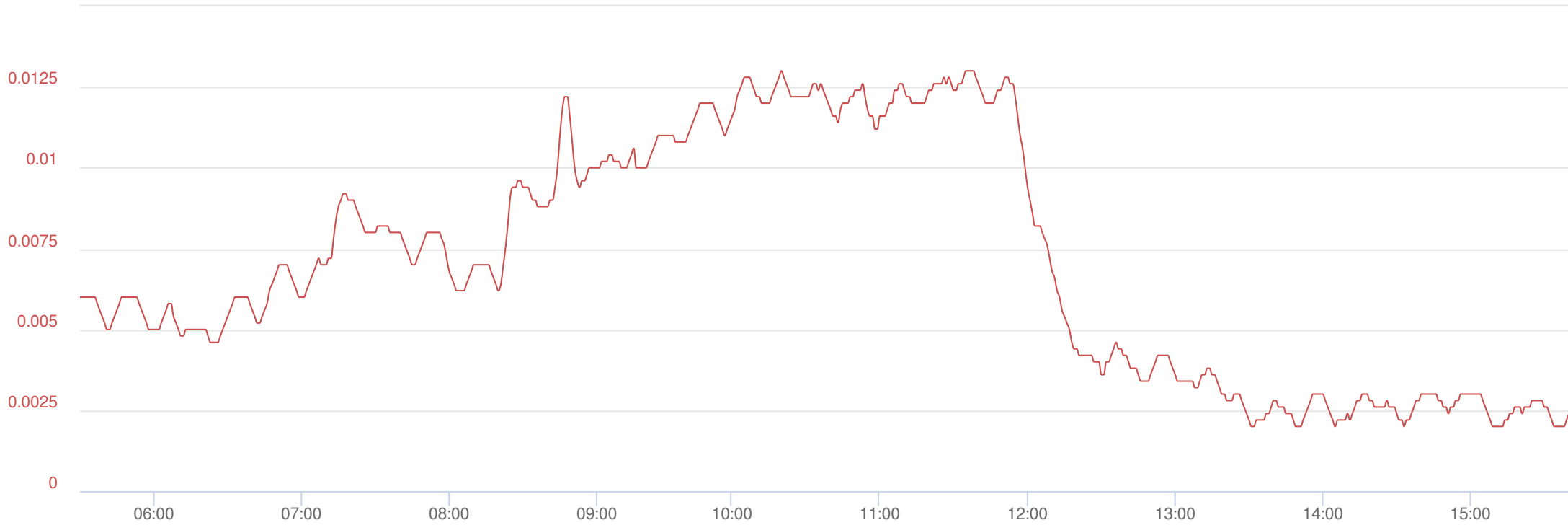
AVG
0.0105

MAX
0.0164

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 1st of Aug 2023, 5:30:00 – 15:42:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/1/2023 13:00	0.0084303
8/1/2023 14:00	0.0081136
8/1/2023 15:00	0.0077428

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.007

MAX
0.013

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 1st of Aug 2023, 5:52:00 – 15:55:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/1/2023 13:00	0.011738
8/1/2023 14:00	0.011979
8/1/2023 15:00	0.01206

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

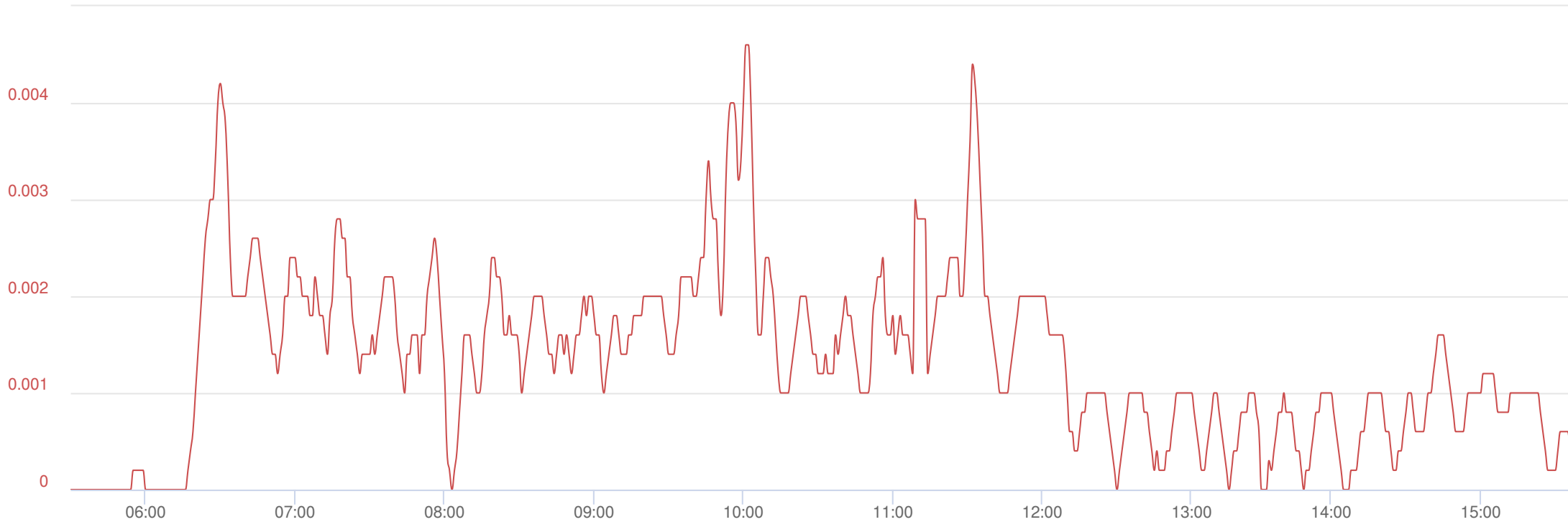
AVG
0.011

MAX
0.0206

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 2nd of Aug 2023, 5:30:00 – 15:36:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/2/2023 13:00	0.0014771
8/2/2023 14:00	0.0015466
8/2/2023 15:00	0.0014341

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0014

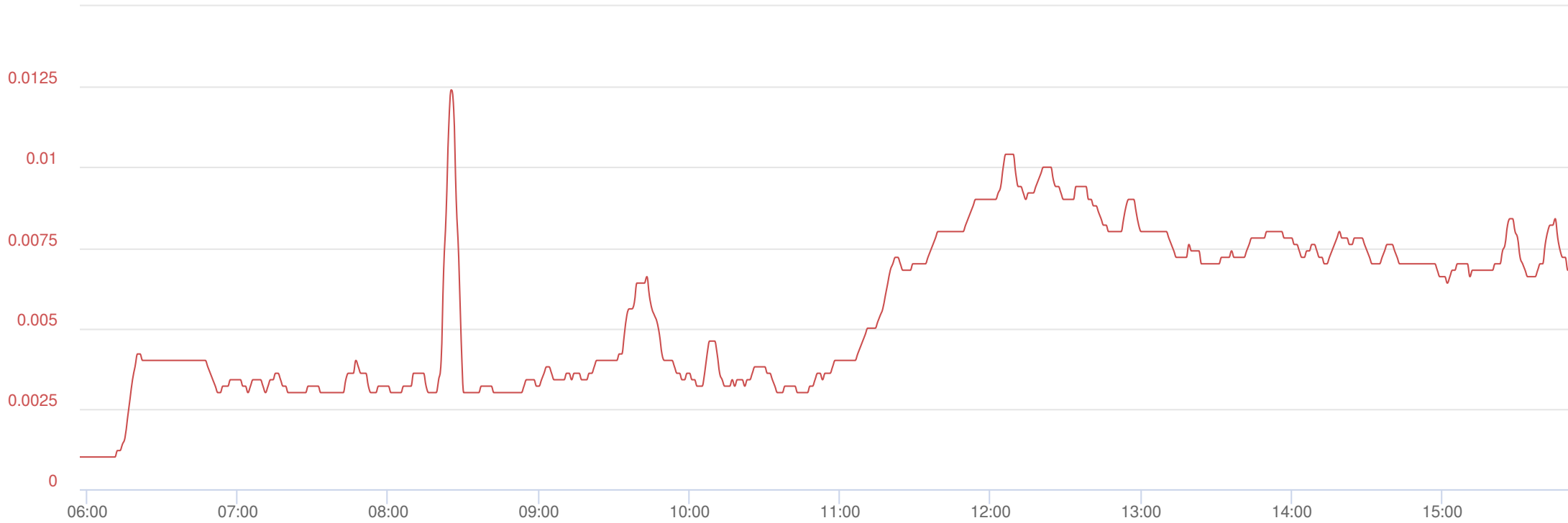
MAX

0.0046

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Wed, 2nd of Aug 2023, 5:56:00 – 15:51:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/2/2023 13:00	0.0043833
8/2/2023 14:00	0.0051958
8/2/2023 15:00	0.0057146

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.0055

MAX

0.0124

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
8/3/2023 13:00	0.0016371
8/3/2023 14:00	0.0014441
8/3/2023 15:00	0.0011792

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.004

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Thu, 3rd of Aug 2023, 5:50:00 – 15:51:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/3/2023 13:00	0.0042958
8/3/2023 14:00	0.0049229
8/3/2023 15:00	0.0052875

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

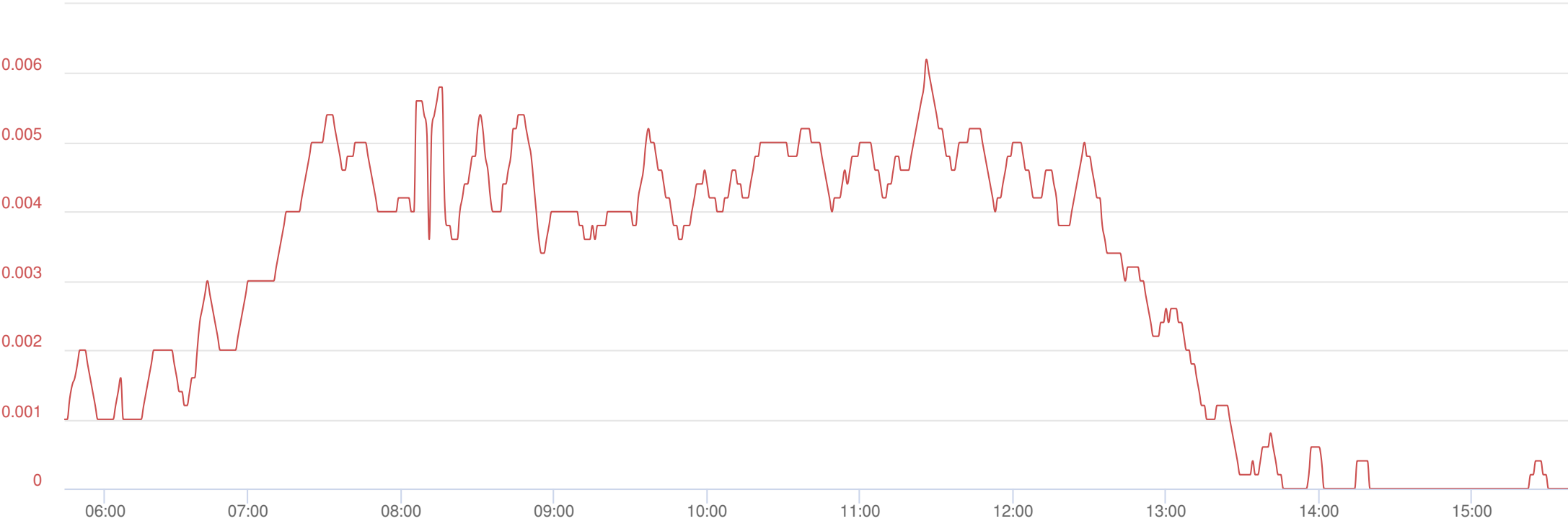
MIN
0.002

AVG
0.005

MAX
0.0094

Name
S/N
Description
Location

Downwind (4G)
2B258520
Downwind - Zone 5
500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
8/8/2023 13:00	0.003621
8/8/2023 14:00	0.0036092
8/8/2023 15:00	0.0033812

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0062

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Tue, 8th of Aug 2023, 5:59:00 – 15:57:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/8/2023 13:00	0.0061188
8/8/2023 14:00	0.0069125
8/8/2023 15:00	0.00735

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.007

MAX

0.0168

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
8/9/2023 14:00	0.0014271
8/9/2023 15:00	0.0013083

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0013

MAX

0.0058

Name

Upwind (4G)

S/N

2B283167

Description

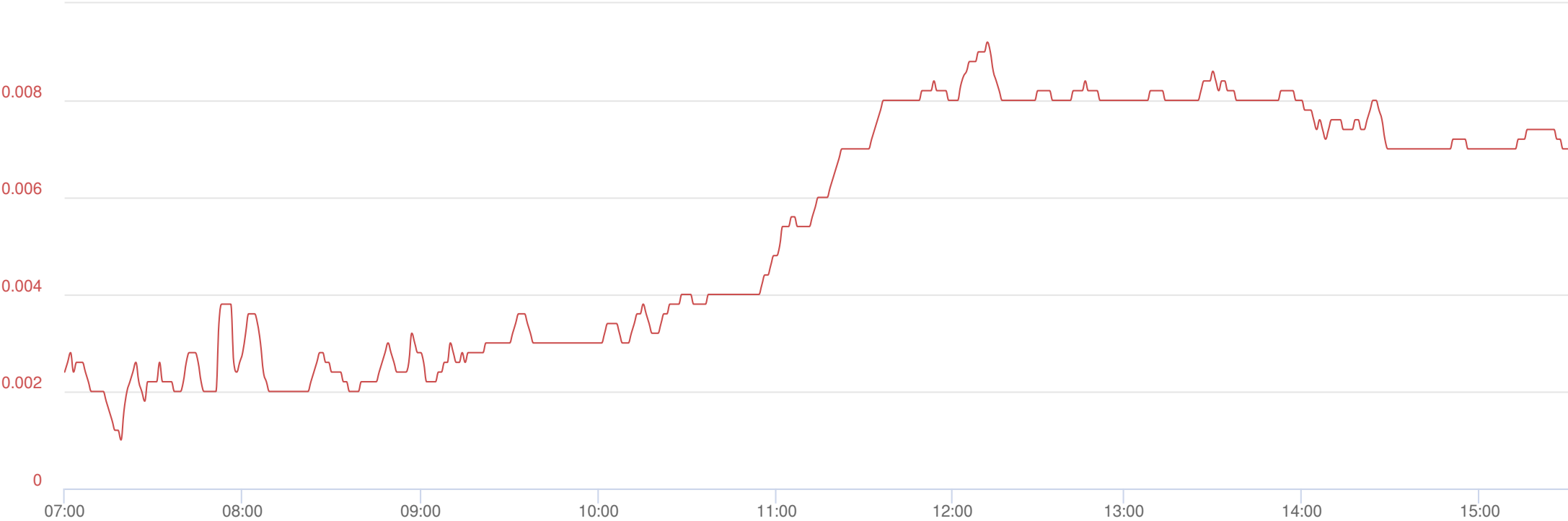
Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Wed, 9th of Aug 2023, 7:00:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
8/9/2023 14:00	0.0045653
8/9/2023 15:00	0.0052681

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.0053

MAX

0.0092

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 5

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 10th of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/10/2023 14:00	0.0077382
8/10/2023 15:00	0.0068577

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0066

MAX

0.0106

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Thu, 10th of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/10/2023 14:00	0.0095646
8/10/2023 15:00	0.0094771

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.005

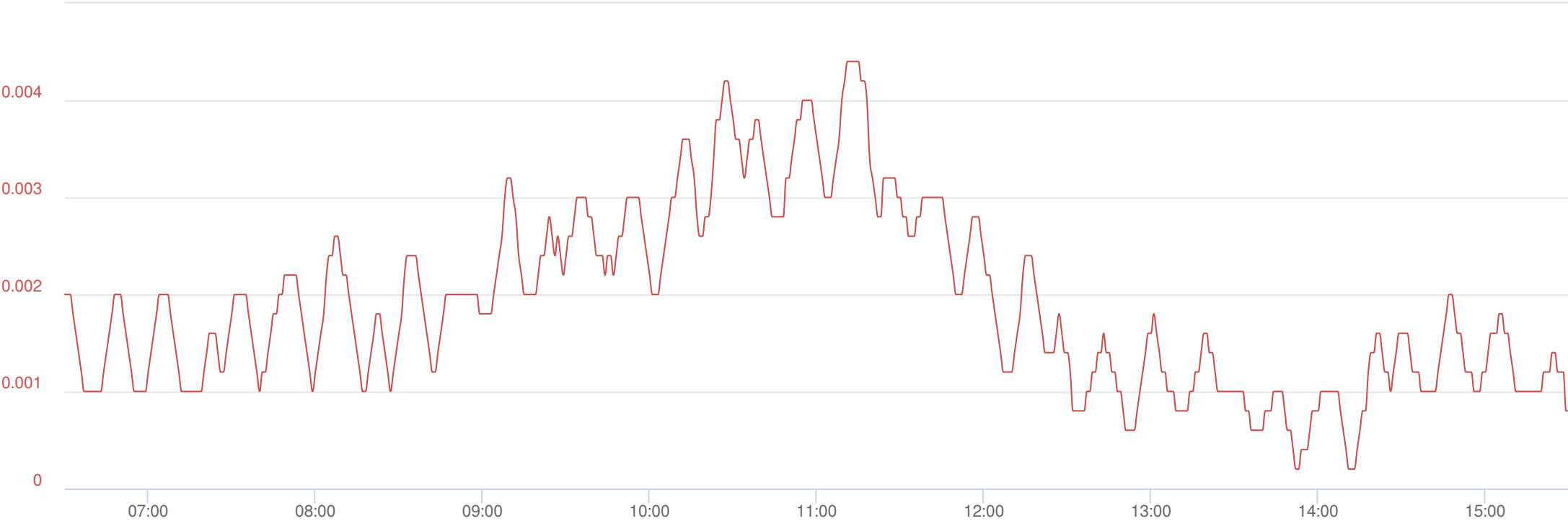
AVG
0.009

MAX
0.0334

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 11th of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
8/11/2023 14:00	0.001645
8/11/2023 15:00	0.0019688

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.0002

AVG

0.0019

MAX

0.0044

Name

Upwind (4G)

S/N

2B283167

Description

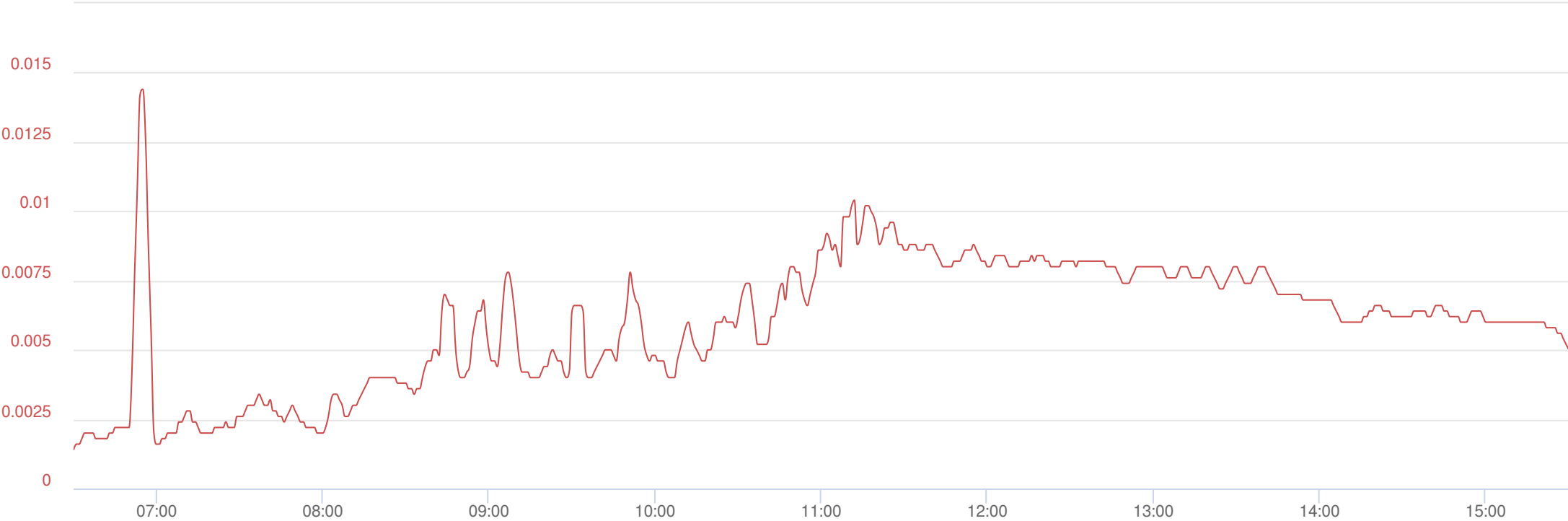
Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Fri, 11th of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
8/11/2023 14:00	0.0056375
8/11/2023 15:00	0.0061

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0014

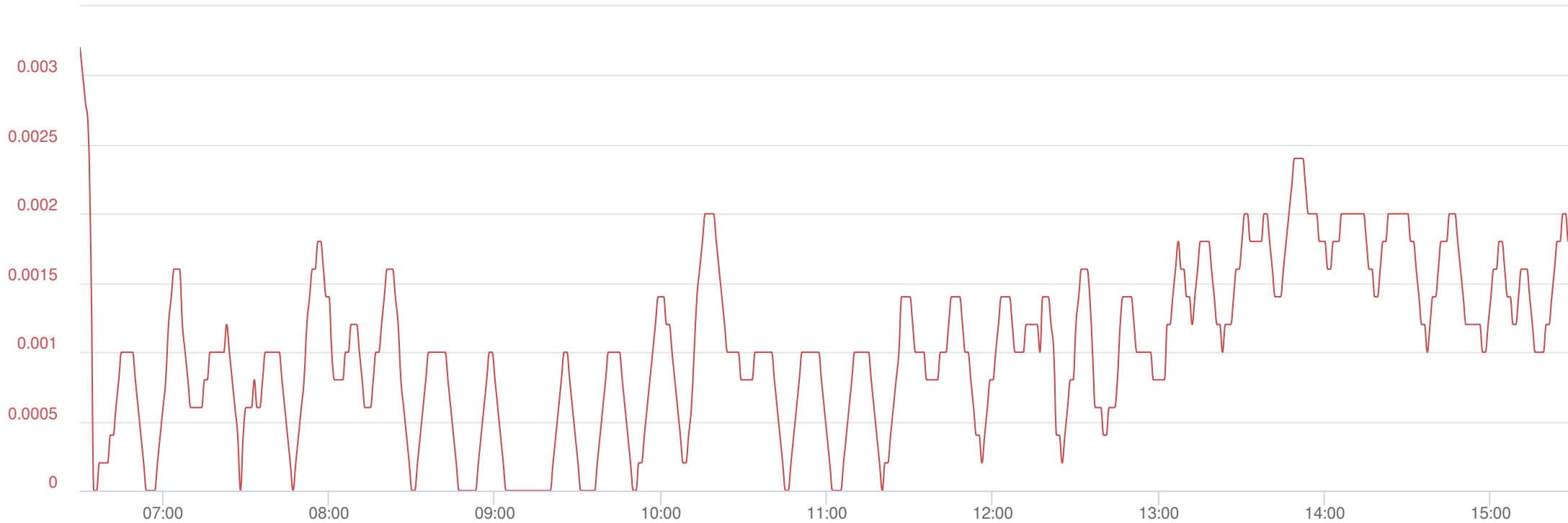
AVG
0.006

MAX
0.0144

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 5
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Mon, 14th of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/14/2023 14:00	0.00087917
8/14/2023 15:00	0.0010125

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.001

MAX

0.0032

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Mon, 14th of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/14/2023 14:00	0.0057167
8/14/2023 15:00	0.0068312

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.01

MAX

0.0142

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 15th of Aug 2023, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/15/2023 14:00	0.00054708
8/15/2023 15:00	0.00068667
8/15/2023 16:00	0.00085125

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0008

MAX

0.0032

Name Upwind (4G)

S/N 2B283167

Description Upwind + weather station

Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 15th of Aug 2023, 6:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/15/2023 14:00	0.0065604
8/15/2023 15:00	0.0077729
8/15/2023 16:00	0.0088646

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0024

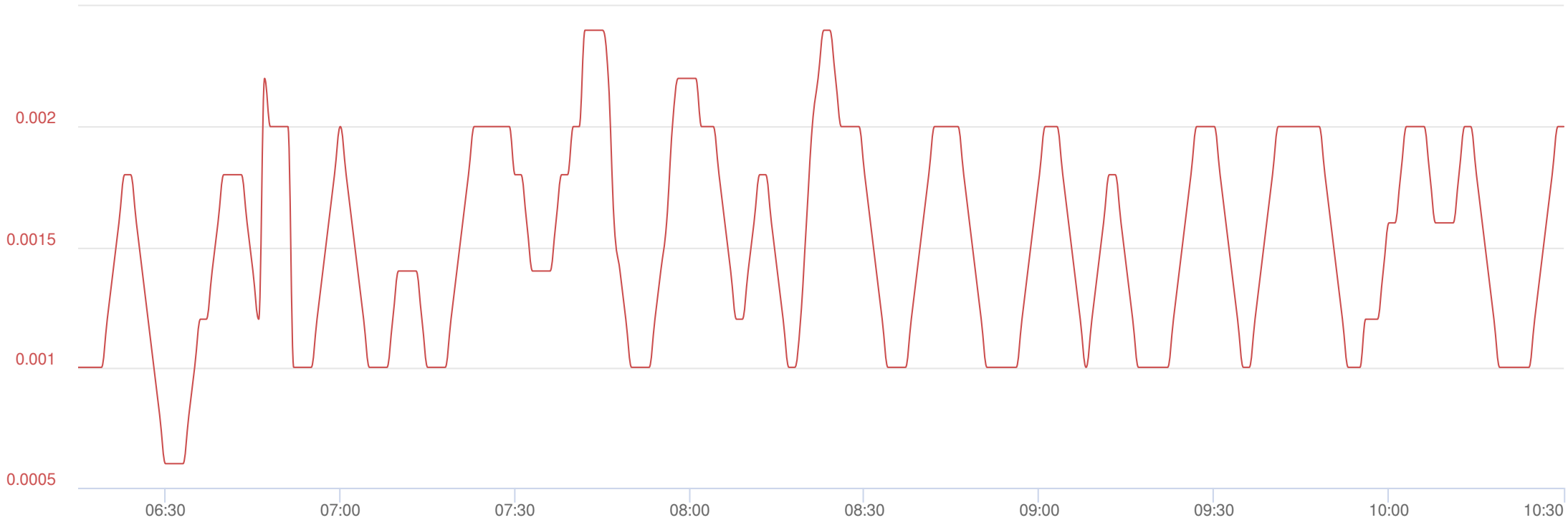
AVG
0.008

MAX
0.0146

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 16th of Aug 2023, 6:15:00 – 10:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/16/2023 7:00	0.00072115
8/16/2023 8:00	0.00071698
8/16/2023 9:00	0.00074823
8/16/2023 10:00	0.00088157

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0006

AVG
0.0015

MAX
0.0024

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Wed, 16th of Aug 2023, 6:15:00 – 10:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/16/2023 7:00	0.0033378
8/16/2023 8:00	0.0030649
8/16/2023 9:00	0.0030045
8/16/2023 10:00	0.0030774

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.0033

MAX
0.0092

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Mon, 21st of Aug 2023, 9:00:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/21/2023 9:00	0.0067479
8/21/2023 10:00	0.0068708
8/21/2023 11:00	0.0069771
8/21/2023 12:00	0.0067792
8/21/2023 13:00	0.0065021
8/21/2023 14:00	0.0063292
8/21/2023 15:00	0.0060938

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.0057

MAX

0.01

Name Upwind (4G)

S/N 2B283167

Description Upwind + weather station

Location 580 Zook Rd, Mountain View, CA 94043, USA

Mon, 21st of Aug 2023, 9:00:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/21/2023 9:00	0.0083479
8/21/2023 10:00	0.0075104
8/21/2023 11:00	0.0070021
8/21/2023 12:00	0.0061979
8/21/2023 13:00	0.0052854
8/21/2023 14:00	0.0044229
8/21/2023 15:00	0.0036897

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

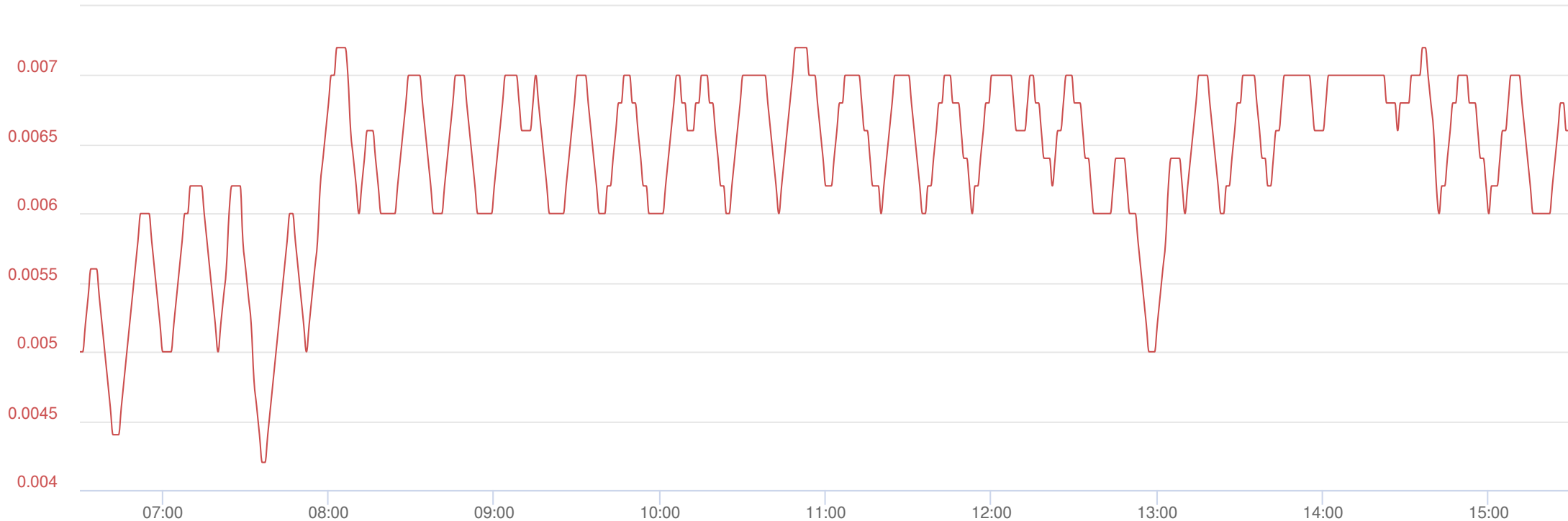
MAX

0.0064

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 22nd of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/22/2023 14:00	0.0062356
8/22/2023 15:00	0.0064521

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0042

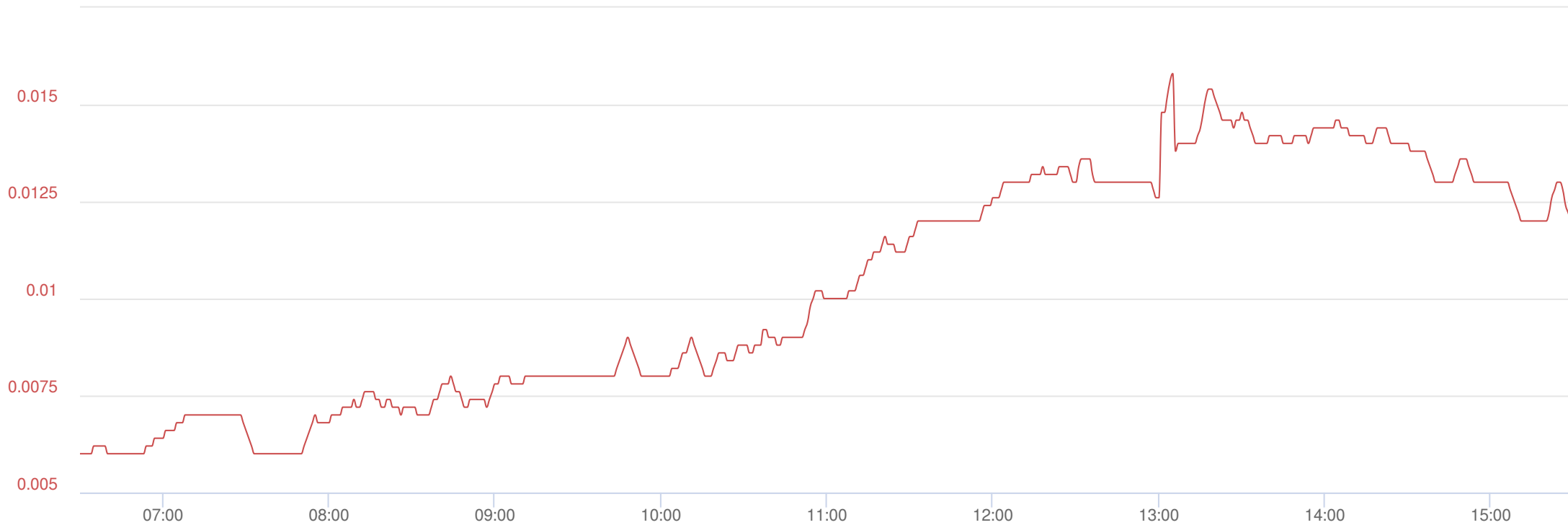
AVG
0.0064

MAX
0.0072

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 22nd of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/22/2023 14:00	0.0093583
8/22/2023 15:00	0.010448

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

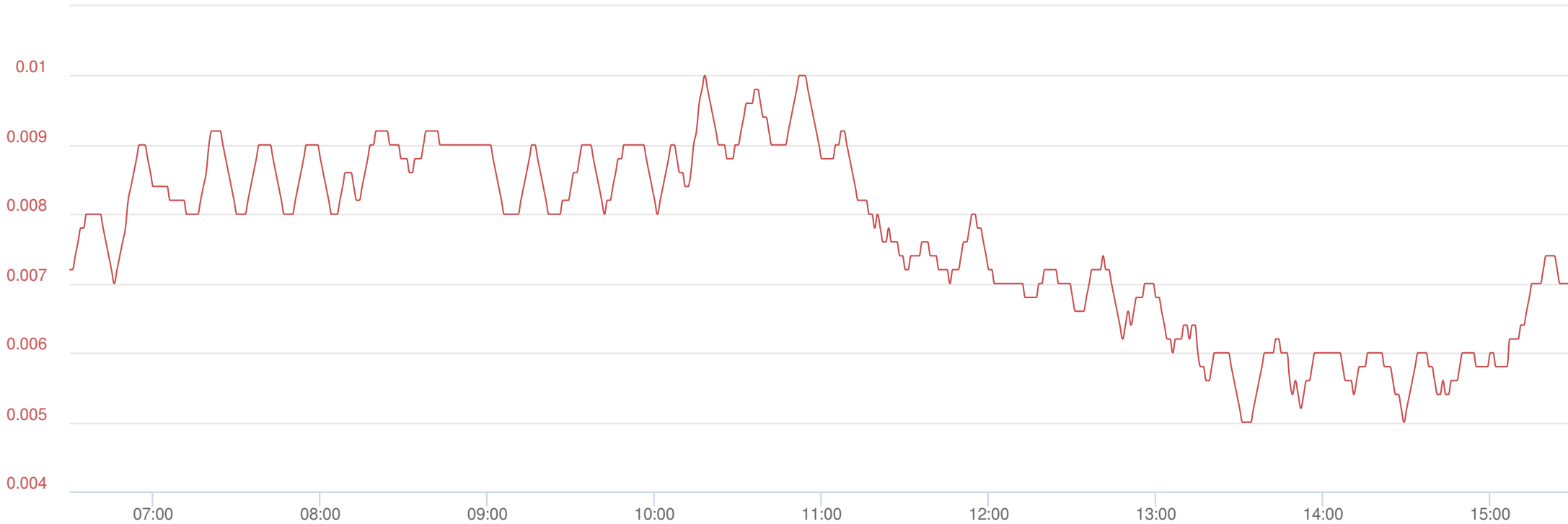
AVG
0.0103

MAX
0.0158

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 23rd of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/23/2023 14:00	0.0079077
8/23/2023 15:00	0.0076667

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.005

AVG

0.008

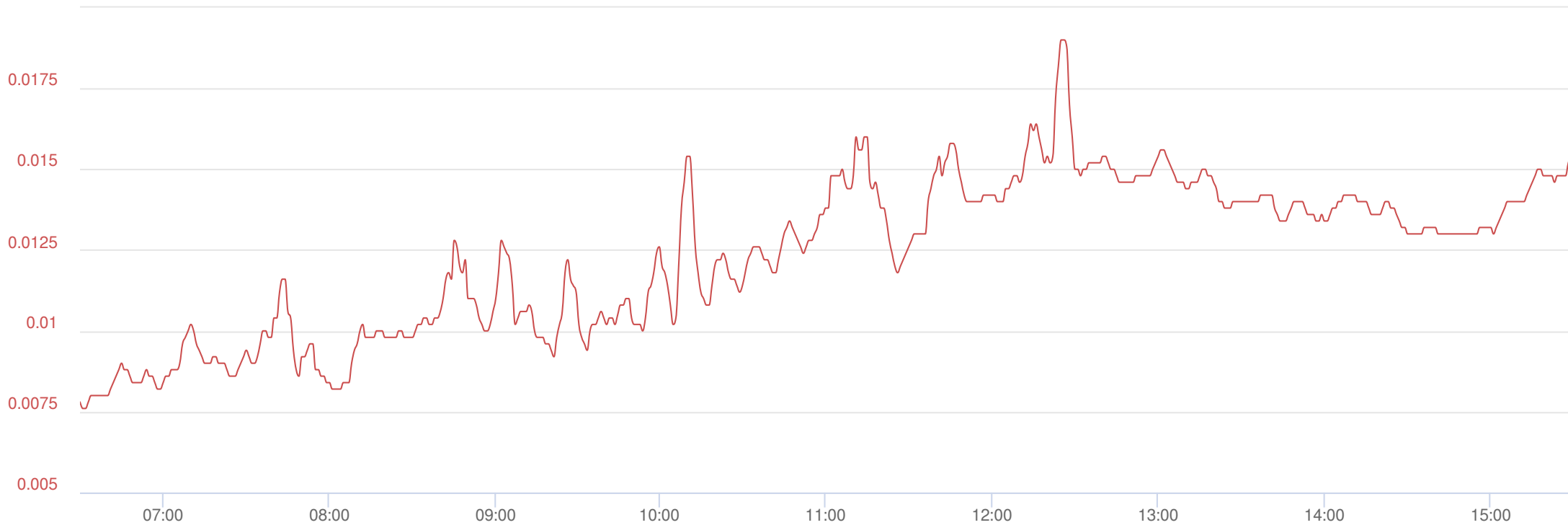
MAX

0.01

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Wed, 23rd of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/23/2023 14:00	0.011795
8/23/2023 15:00	0.01247

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0076

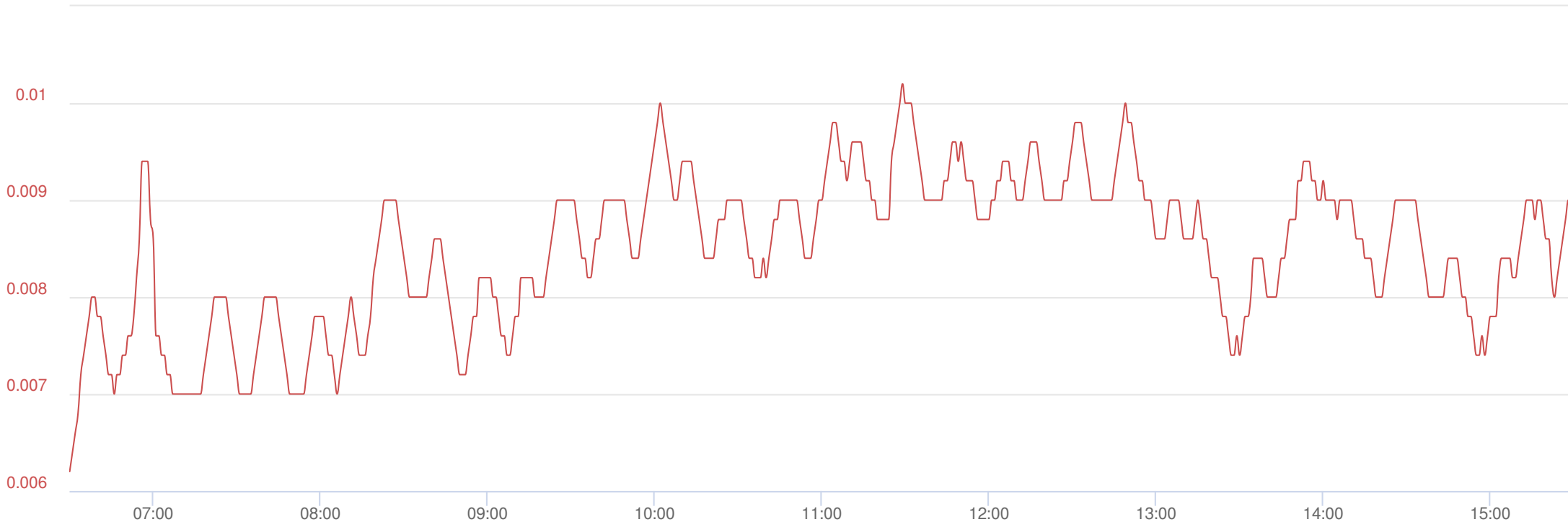
AVG
0.0123

MAX
0.019

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 24th of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/24/2023 14:00	0.0083923
8/24/2023 15:00	0.008525

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0062

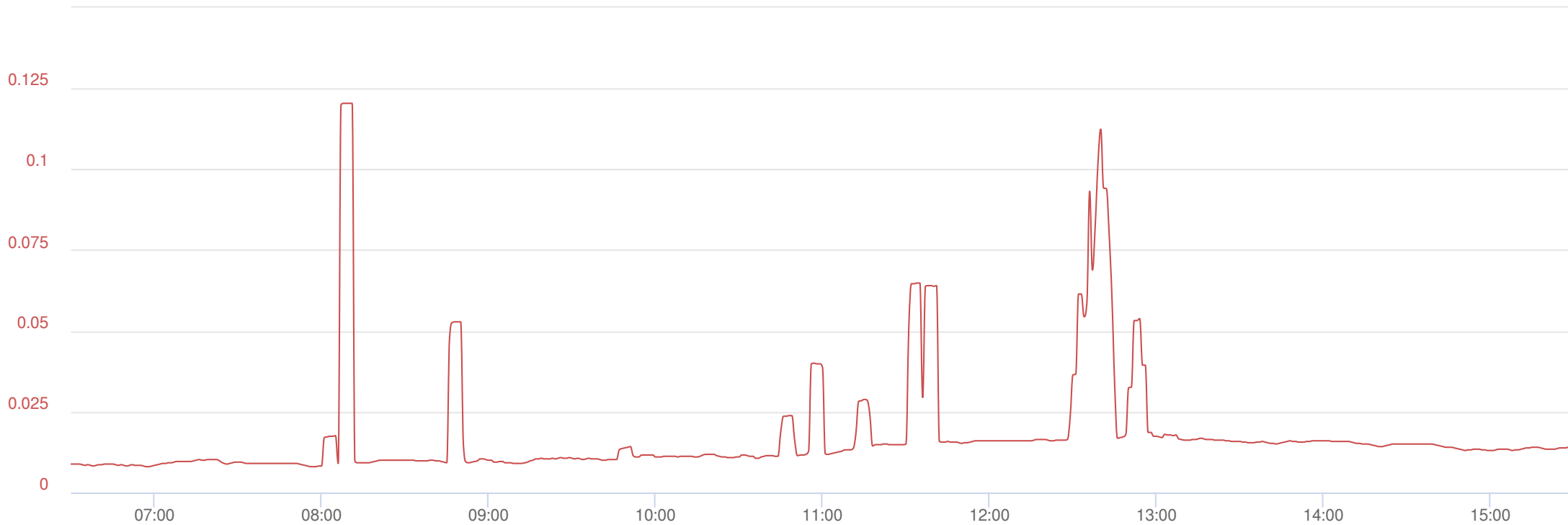
AVG
0.0085

MAX
0.0102

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Thu, 24th of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/24/2023 14:00	0.017542
8/24/2023 15:00	0.018321

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.008

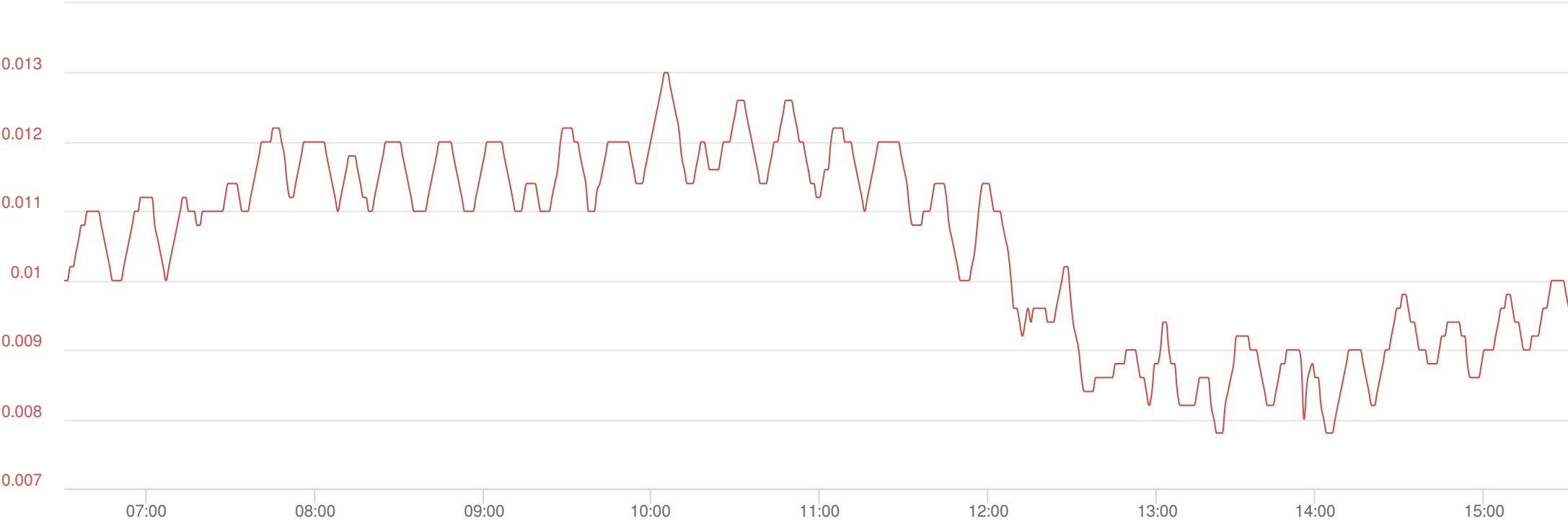
AVG
0.0175

MAX
0.1204

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 25th of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
8/25/2023 14:00	0.010817
8/25/2023 15:00	0.010561

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0078

AVG

0.01

MAX

0.013

Name

Upwind (4G)

S/N

2B283167

Description

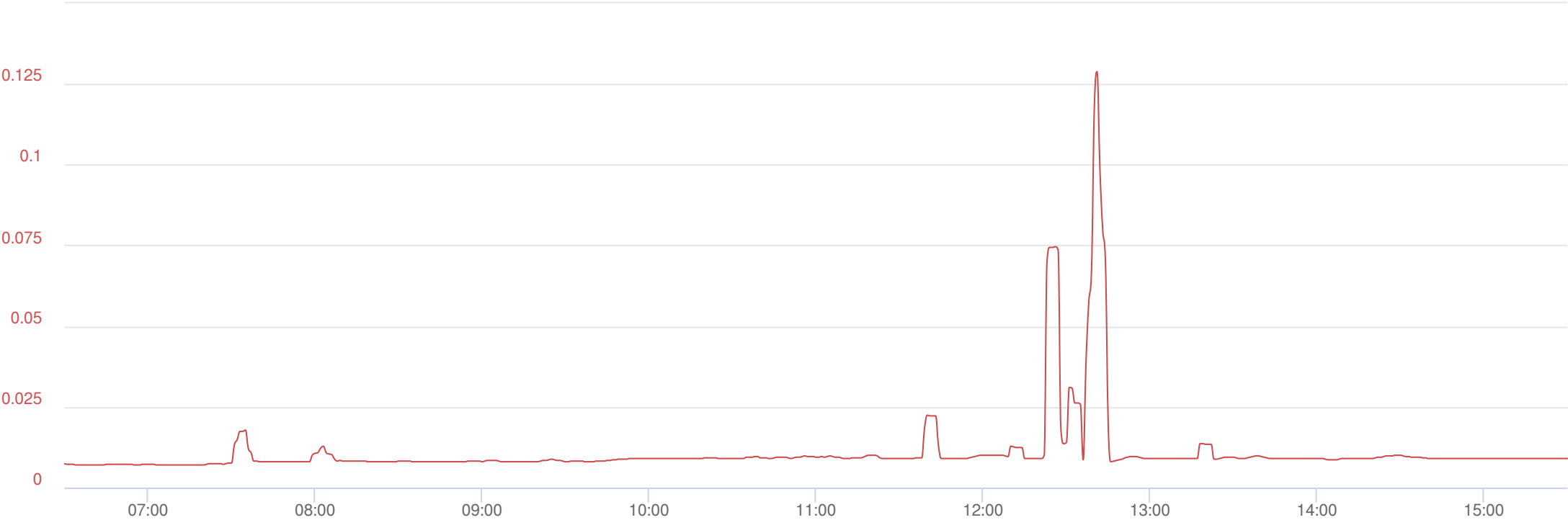
Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Fri, 25th of Aug 2023, 6:30:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
8/25/2023 14:00	0.01124
8/25/2023 15:00	0.011254

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.007

AVG

0.011

MAX

0.1288

Name

Downwind (4G)

S/N

2B258520

Description

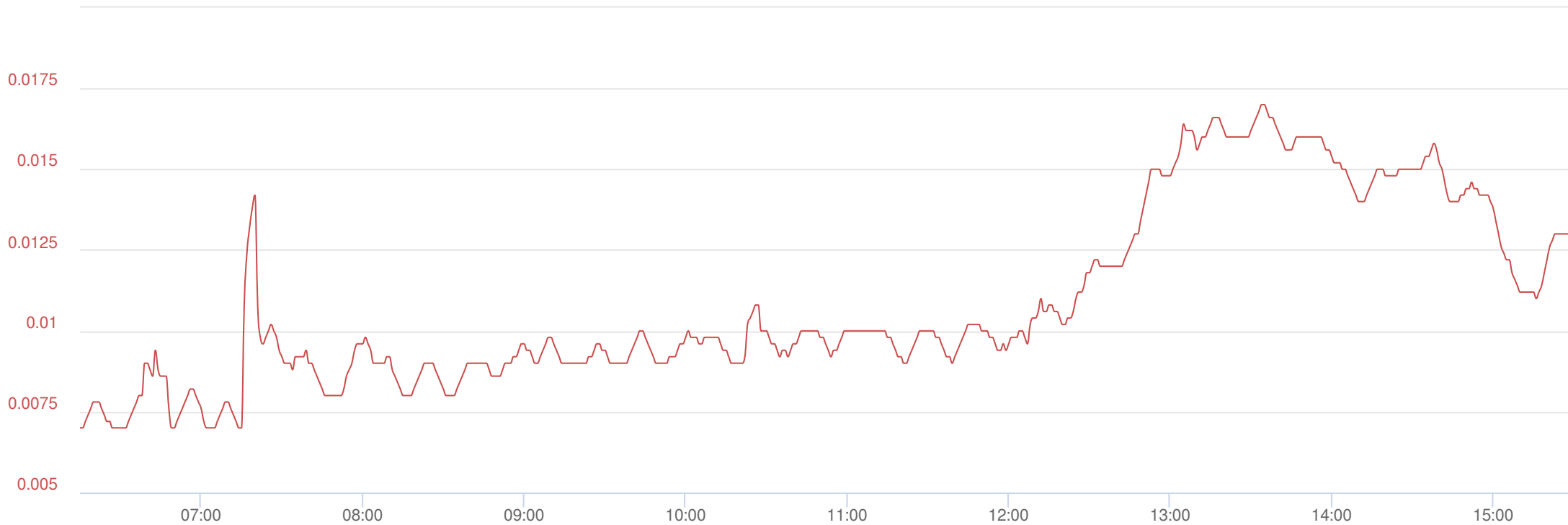
Downwind - Zone 5

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Mon, 28th of Aug 2023, 6:15:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/28/2023 14:00	0.010269
8/28/2023 15:00	0.011142

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.007

AVG

0.011

MAX

0.017

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
8/28/2023 14:00	0.01871
8/28/2023 15:00	0.020692

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.006

AVG

0.0195

MAX

0.1988

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 5

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 29th of Aug 2023, 5:30:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/29/2023 13:00	0.010955
8/29/2023 14:00	0.010922

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.007

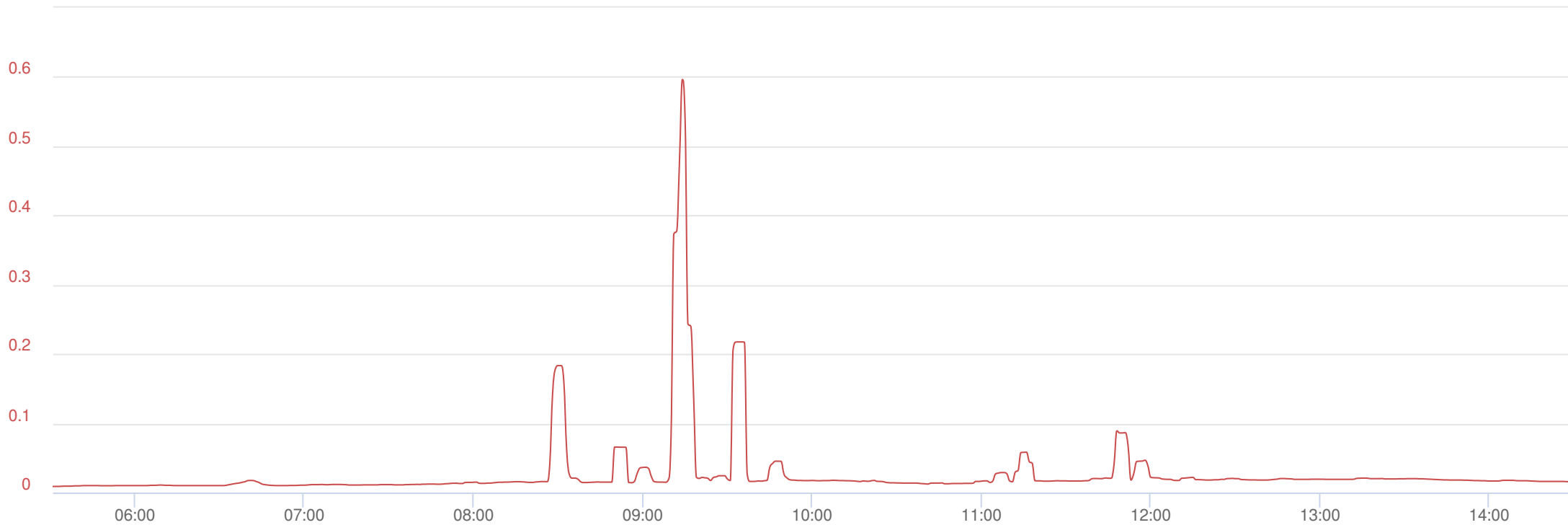
AVG
0.011

MAX
0.015

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 29th of Aug 2023, 5:30:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/29/2023 13:00	0.027134
8/29/2023 14:00	0.02834

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0087

AVG
0.0267

MAX
0.5962

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 30th of Aug 2023, 5:15:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/30/2023 13:00	0.01257
8/30/2023 14:00	0.014979

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.008

AVG

0.0158

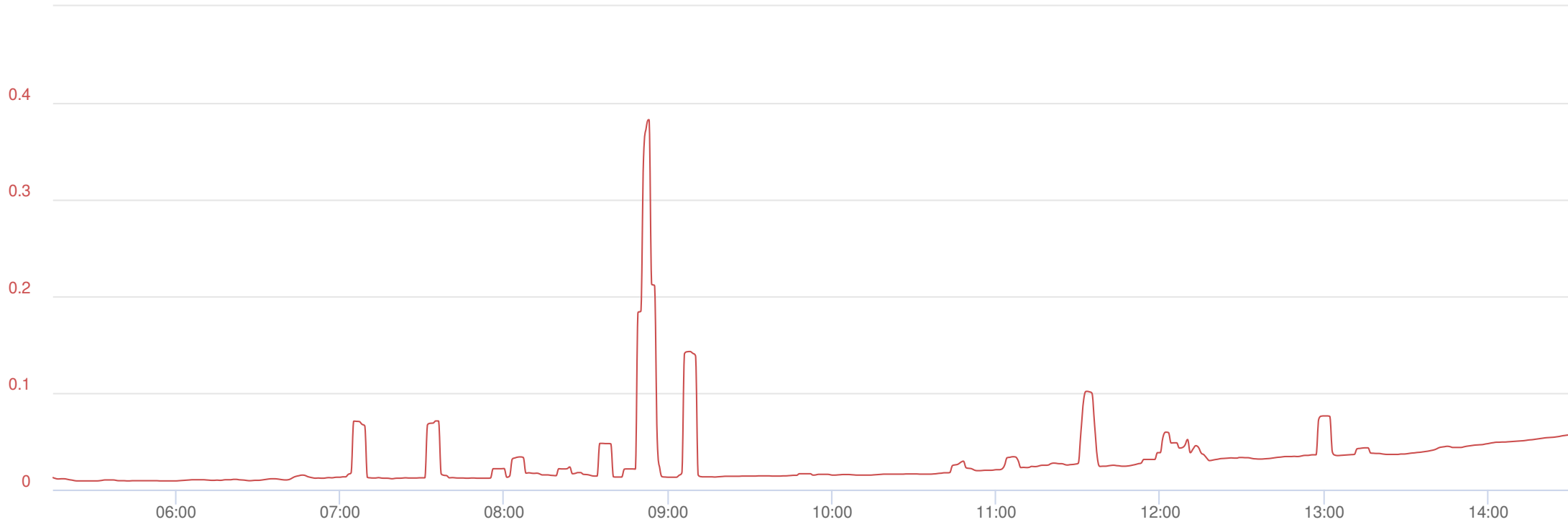
MAX

0.0454

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Wed, 30th of Aug 2023, 5:15:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
8/30/2023 13:00	0.026277
8/30/2023 14:00	0.030125

PM10 AVG 5m mg/m³ (Mass Conc.
Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.009

AVG
0.0295

MAX
0.3826

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 31st of Aug 2023, 5:15:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/31/2023 13:00	0.016943
8/31/2023 14:00	0.016316

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.012

AVG

0.0165

MAX

0.022

Name Upwind (4G)

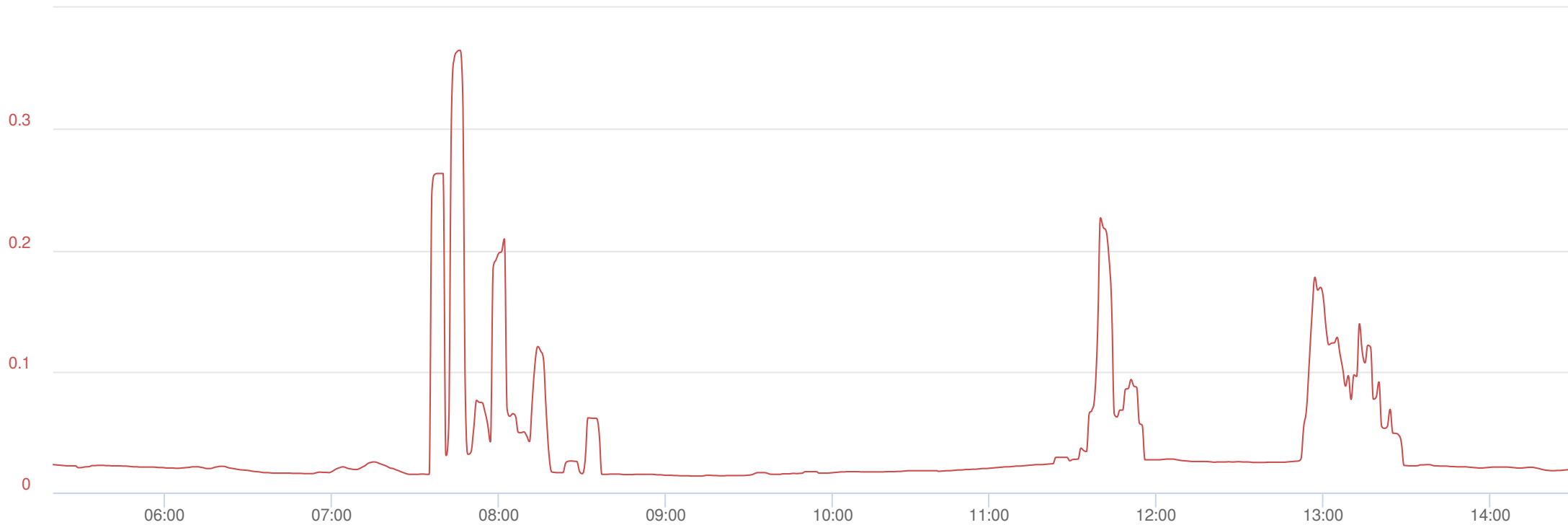
S/N 2B283167

Description Upwind + weather
station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 31st of Aug 2023, 5:15:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/31/2023 13:00	0.036356
8/31/2023 14:00	0.040216

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

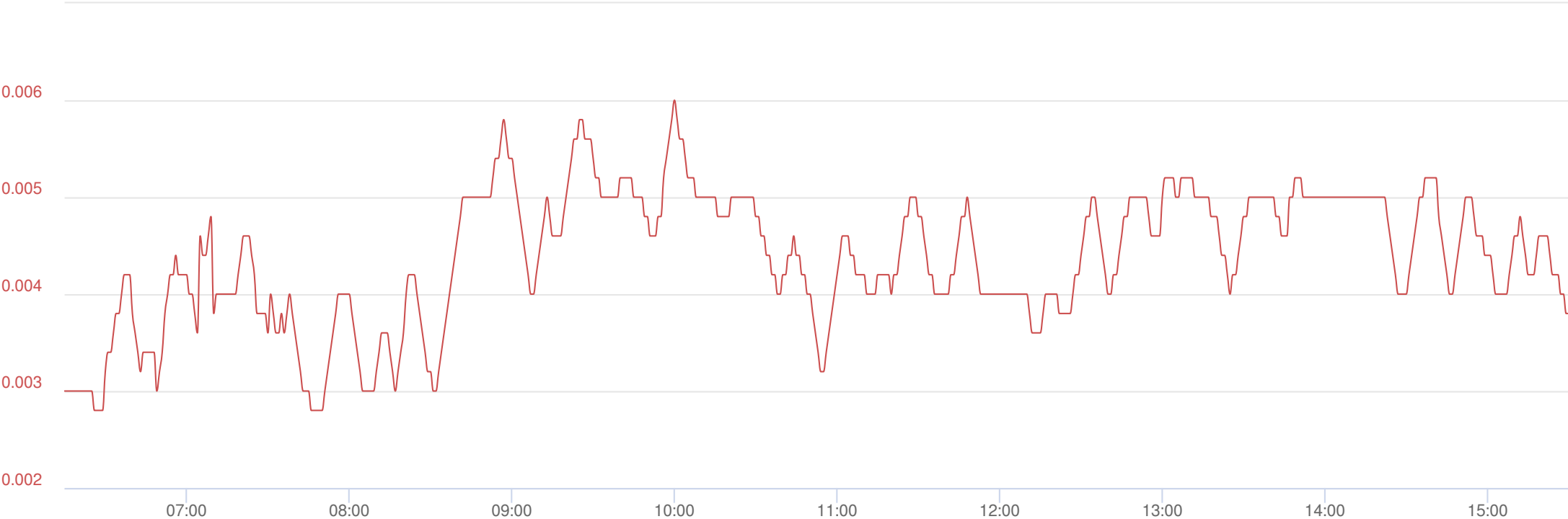
DustTrak-8540
RS232(A)

MIN
0.0136

AVG
0.0379

MAX
0.3648

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
9/5/2023 14:00	0.0043072
9/5/2023 15:00	0.0044667

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0028

AVG

0.0044

MAX

0.006

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
9/5/2023 14:00	0.04349
9/5/2023 15:00	0.0445

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0024

AVG

0.039

MAX

1.6964

Name

Downwind (4G)

S/N

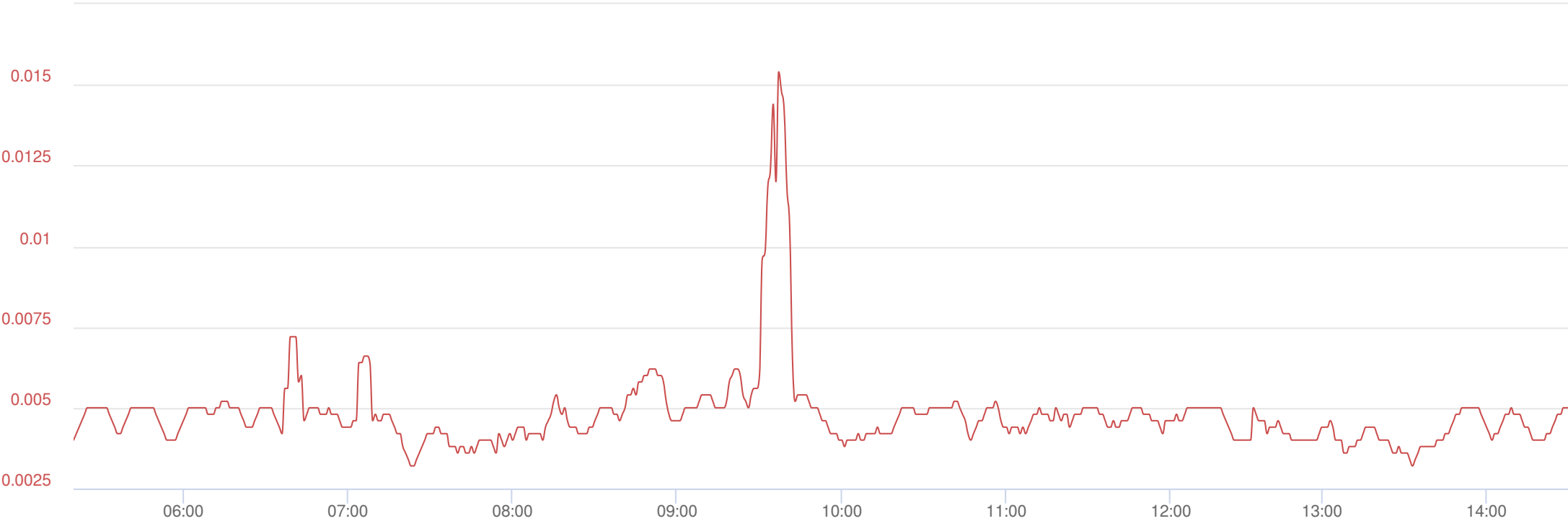
2B258520

Description

Downwind - Zone 5

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
9/6/2023 13:00	0.0048754
9/6/2023 14:00	0.0048108

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.0032

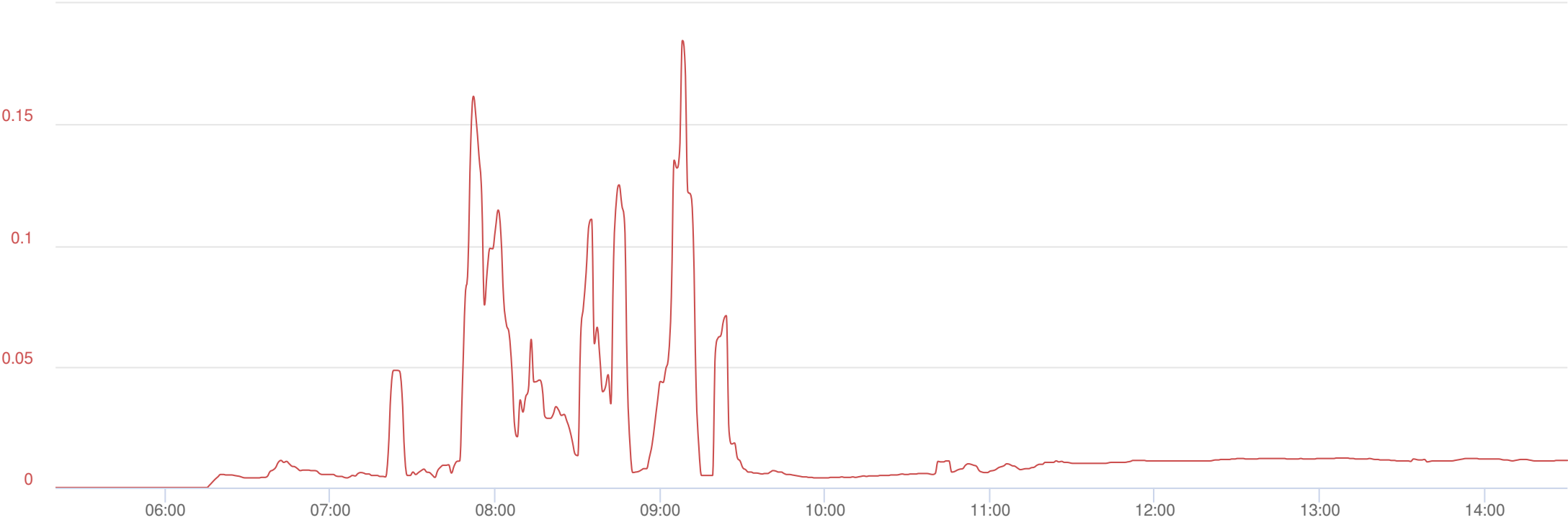
AVG

0.0048

MAX

0.0154

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
9/6/2023 13:00	0.018161
9/6/2023 14:00	0.01946

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0176

MAX

0.1846

Name

Downwind (4G)

S/N

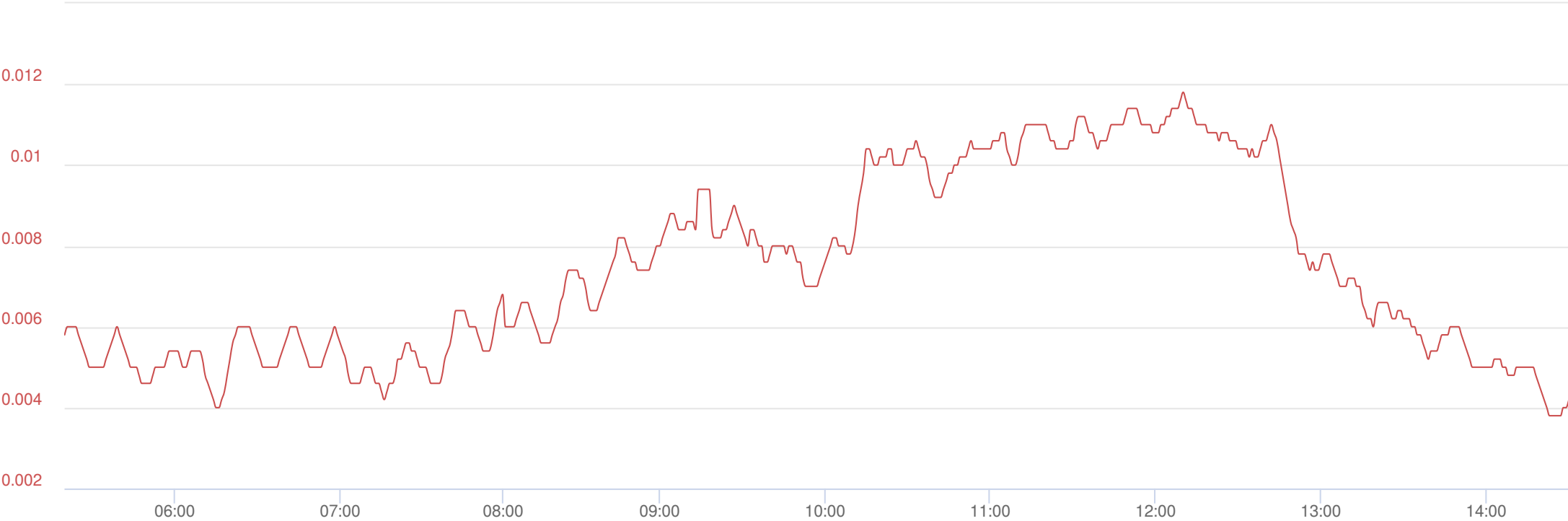
2B258520

Description

Downwind - Zone 5

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
9/7/2023 13:00	0.0077058
9/7/2023 14:00	0.0078183

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0038

AVG

0.0075

MAX

0.0118

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Thu, 7th of Sep 2023, 5:20:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
9/7/2023 13:00	0.010829
9/7/2023 14:00	0.011683

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

AVG
0.0113

MAX
0.0282

Name
S/N
Description
Location

Downwind (4G)
2B258520
Downwind - Zone 5
500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 8th of Sep 2023, 6:30:00 – 13:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/8/2023 7:00	0.0011996
9/8/2023 8:00	0.0016058
9/8/2023 9:00	0.00211
9/8/2023 10:00	0.0026056
9/8/2023 11:00	0.0030894
9/8/2023 12:00	0.0035332
9/8/2023 13:00	0.0037769

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.0012

AVG

0.0041

MAX

0.007

Name Upwind (4G)

S/N 2B283167

Description Upwind + weather
station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 8th of Sep 2023, 6:30:00 – 13:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/8/2023 7:00	0.00079936
9/8/2023 8:00	0.0013952
9/8/2023 9:00	0.0021369
9/8/2023 10:00	0.0029806
9/8/2023 11:00	0.0039244
9/8/2023 12:00	0.0054348
9/8/2023 13:00	0.006991

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.0085

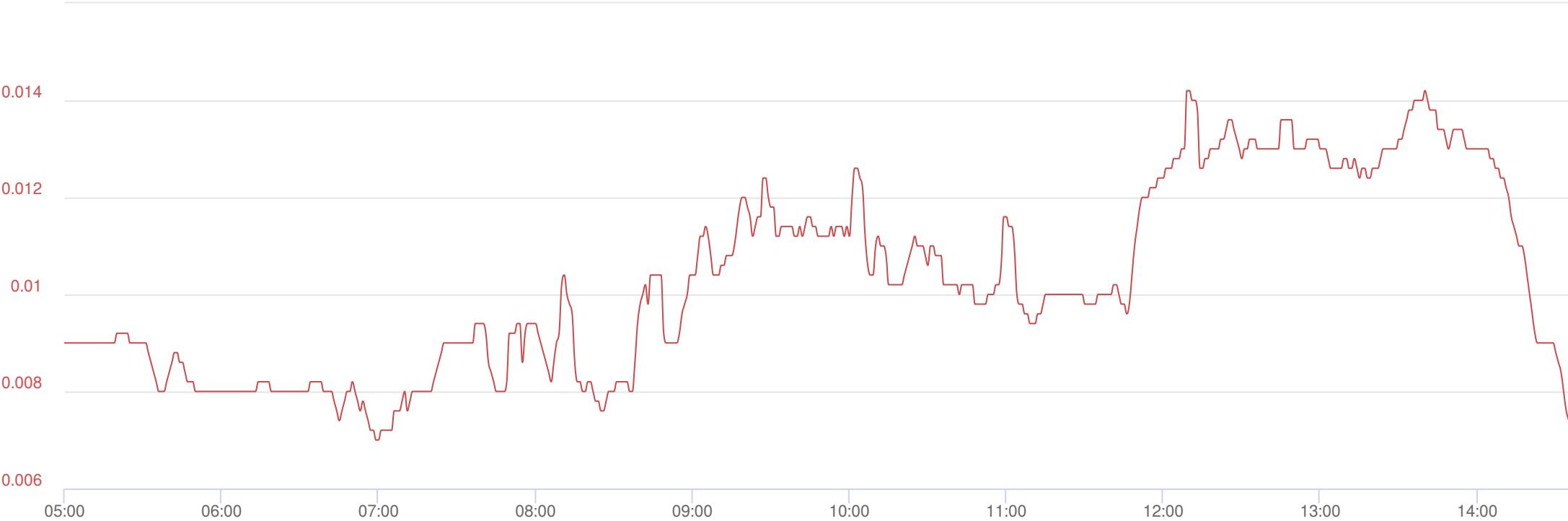
MAX

0.0166

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 15th of Sep 2023, 5:00:00 – 14:35:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
9/15/2023 12:00	0.0093271
9/15/2023 13:00	0.0099458
9/15/2023 14:00	0.010506

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.007

AVG

0.0103

MAX

0.0142

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Fri, 15th of Sep 2023, 5:16:00 – 14:54:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
9/15/2023 13:00	0.0066917
9/15/2023 14:00	0.0083625

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0028

AVG

0.0084

MAX

0.0176

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 5
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Mon, 18th of Sep 2023, 4:49:00 – 15:40:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/18/2023 12:00	0.0067455
9/18/2023 13:00	0.0064039
9/18/2023 14:00	0.0059206
9/18/2023 15:00	0.0053667

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.003

AVG

0.006

MAX

0.01

Name Upwind (4G)

S/N 2B283167

Description Upwind + weather station

Location 580 Zook Rd, Mountain View, CA 94043, USA

Mon, 18th of Sep 2023, 5:02:00 – 15:57:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/18/2023 13:00	0.0079081
9/18/2023 14:00	0.0086664
9/18/2023 15:00	0.0092414

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0048

AVG
0.009

MAX
0.012

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 19th of Sep 2023, 4:50:00 – 15:31:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/19/2023 12:00	0.0070958
9/19/2023 13:00	0.0080292
9/19/2023 14:00	0.0097667
9/19/2023 15:00	0.012233

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0042

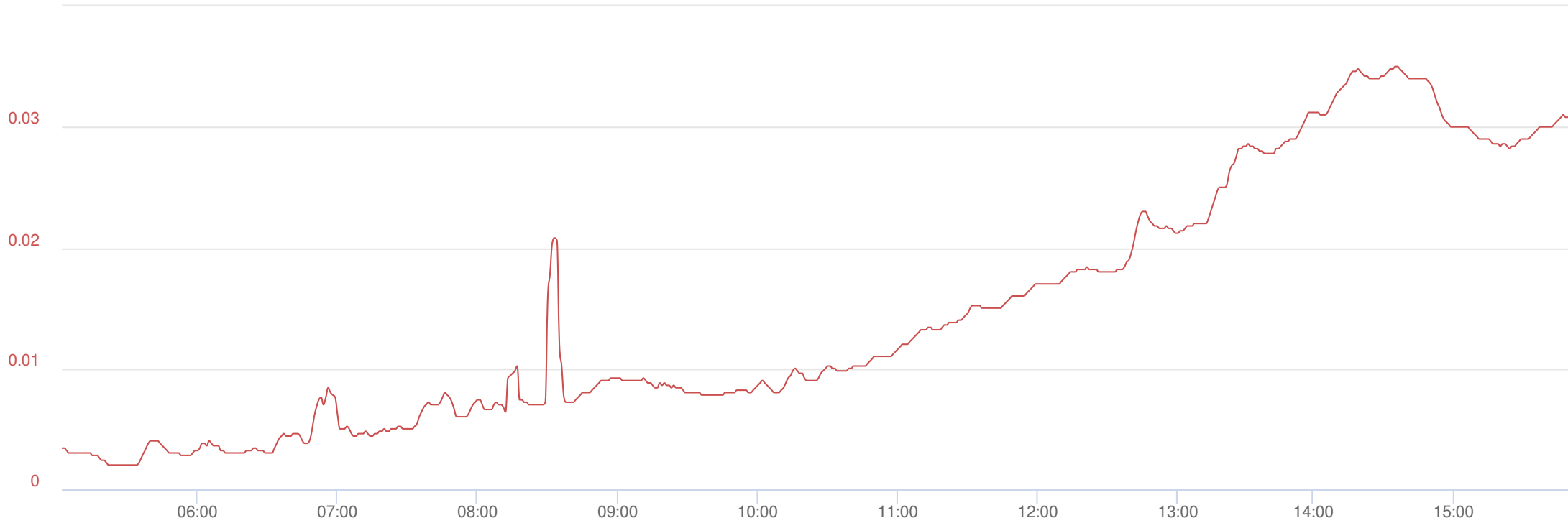
AVG
0.0113

MAX
0.0278

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 19th of Sep 2023, 5:02:00 – 15:50:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/19/2023 13:00	0.0092188
9/19/2023 14:00	0.012201
9/19/2023 15:00	0.015815

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.0145

MAX

0.035

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 20th of Sep 2023, 4:37:00 – 15:39:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/20/2023 12:00	0.065304
9/20/2023 13:00	0.063056
9/20/2023 14:00	0.057873
9/20/2023 15:00	0.051431

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.029

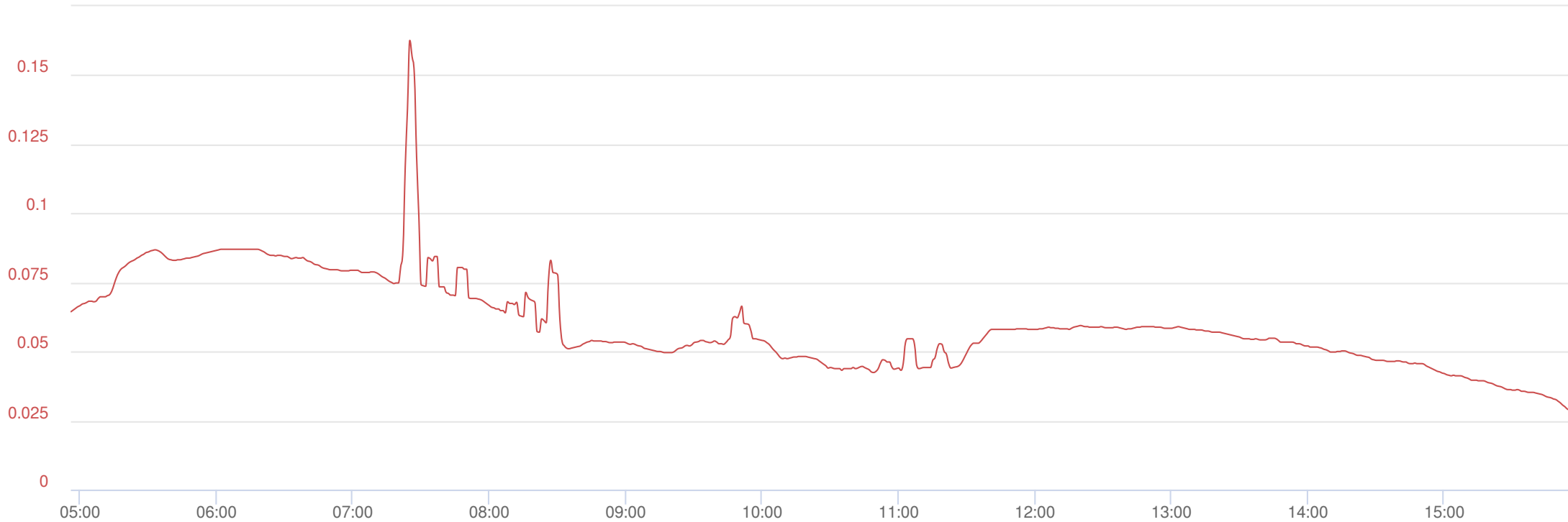
AVG
0.058

MAX
0.0956

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Wed, 20th of Sep 2023, 4:56:00 – 15:56:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/20/2023 12:00	0.065098
9/20/2023 13:00	0.064698
9/20/2023 14:00	0.061542
9/20/2023 15:00	0.05699

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0288

AVG
0.06

MAX
0.1626

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 21st of Sep 2023, 4:56:00 – 15:21:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/21/2023 12:00	0.037865
9/21/2023 13:00	0.036175
9/21/2023 14:00	0.033085
9/21/2023 15:00	0.029856

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.016

AVG
0.0328

MAX
0.0484

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Thu, 21st of Sep 2023, 5:17:00 – 15:37:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/21/2023 13:00	0.036765
9/21/2023 14:00	0.035596
9/21/2023 15:00	0.033875

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0248

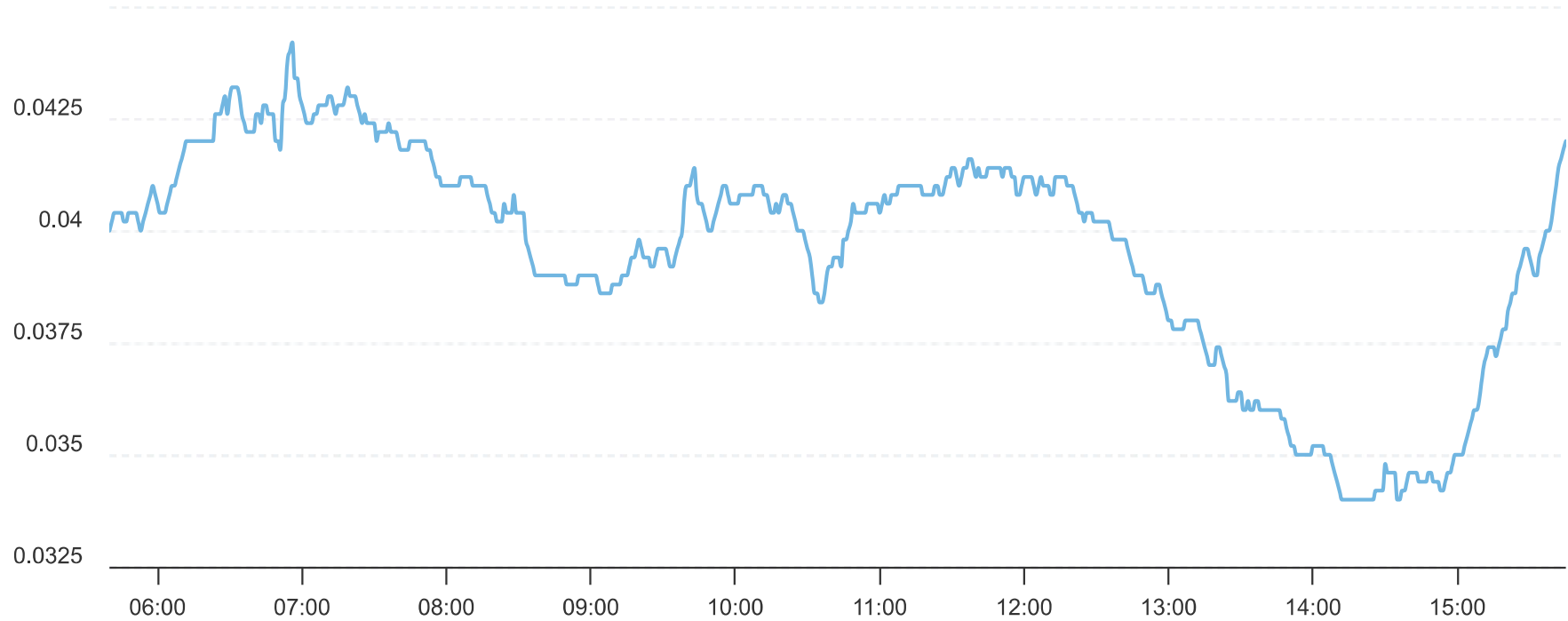
AVG
0.035

MAX
0.0488

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

● Upwind (4G)
2B283167

09/22/2023 05:40 - 09/22/2023 15:45
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
9/22/2023 13:00	0.040745
9/22/2023 14:00	0.042258

— Avg(Mass Conc. Total, mg/m³, 5m)

MIN **0.034** AVG **0.04** MAX **0.044**

Fri, 22nd of Sep 2023, 5:40:00 – 14:45:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
9/22/2023 13:00	0.040745
9/22/2023 14:00	0.042258

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.035

AVG

0.042

MAX

0.0496

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 5
Location	500 Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
9/25/2023 14:00	0.004925

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.0008

AVG

0.005

MAX

0.0418

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Mon, 25th of Sep 2023, 6:30:00 – 14:40:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
9/25/2023 14:00	0.00645

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0018

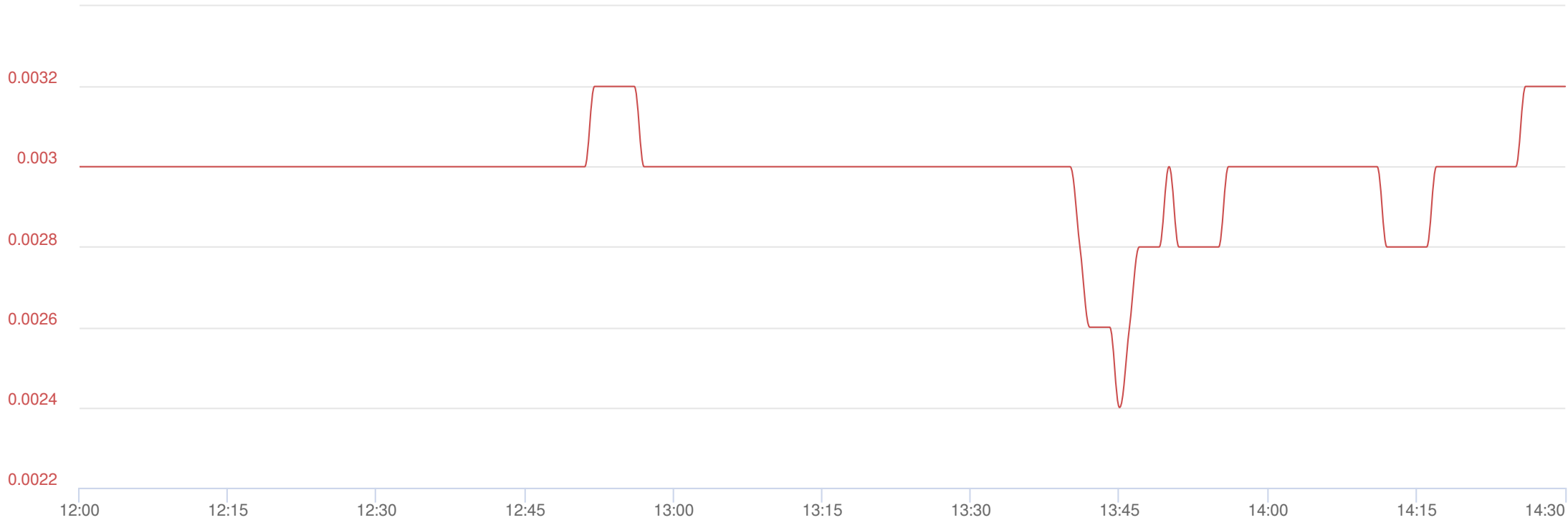
AVG
0.007

MAX
0.0166

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 26th of Sep 2023, 12:00:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/26/2023 12:00	0.0021413
9/26/2023 13:00	0.0022684
9/26/2023 14:00	0.0023788

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.0024

AVG

0.003

MAX

0.0032

Name Upwind (4G)

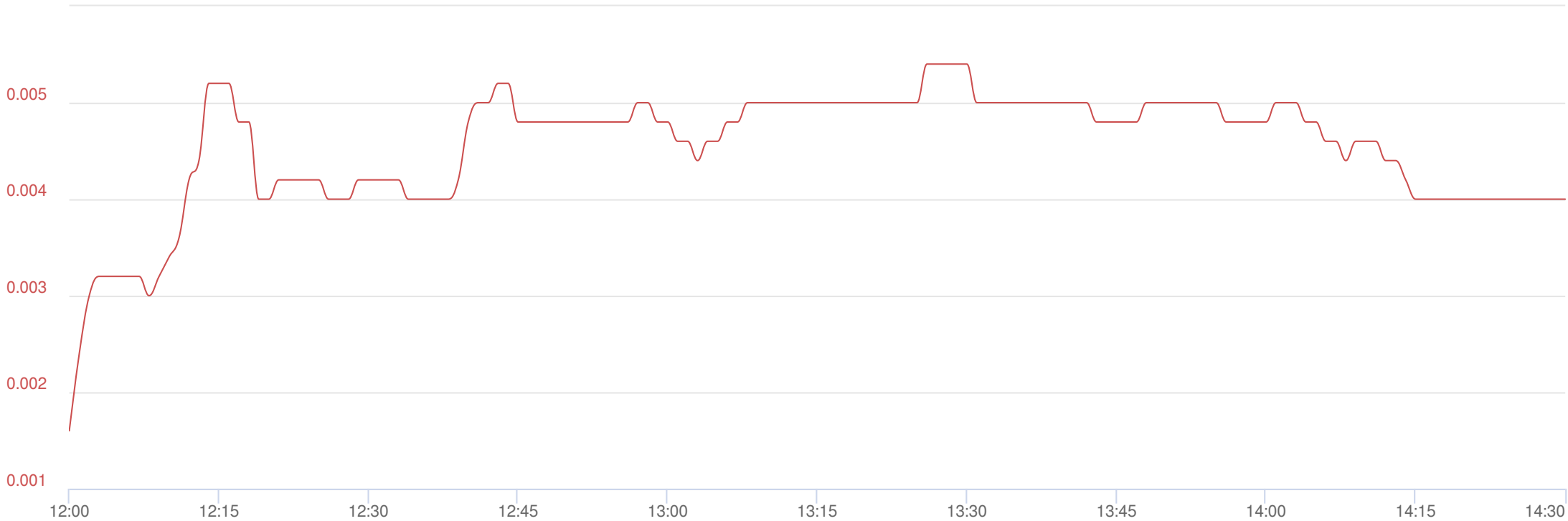
S/N 2B283167

Description Upwind + weather station

Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 26th of Sep 2023, 12:00:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/26/2023 12:00	0.0015599
9/26/2023 13:00	0.0020349
9/26/2023 14:00	0.0024932

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0016

AVG
0.005

MAX
0.0054

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 27th of Sep 2023, 7:00:00 – 14:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/27/2023 7:00	0.0043564
9/27/2023 8:00	0.0043189
9/27/2023 9:00	0.0041918
9/27/2023 10:00	0.0039626
9/27/2023 11:00	0.0036939
9/27/2023 12:00	0.0034064
9/27/2023 13:00	0.0031606

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.0027

MAX

0.0056

Name Upwind (4G)

S/N 2B283167

Description Upwind + weather
station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 27th of Sep 2023, 7:00:00 – 14:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
9/27/2023 7:00	-0.00039248
9/27/2023 8:00	-4.98E-06
9/27/2023 9:00	0.00039085
9/27/2023 10:00	0.00098669
9/27/2023 11:00	0.0020034
9/27/2023 12:00	0.0030159
9/27/2023 13:00	0.0042909

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.01

MAX

0.012

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
10/2/2023 14:00	0.0085611
10/2/2023 15:00	0.0083194

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.005

AVG

0.008

MAX

0.0114

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Mon, 2nd of Oct 2023, 6:13:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
10/2/2023 14:00	0.0086263
10/2/2023 15:00	0.0090365

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

AVG

0.008

MAX

0.0136

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 5
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Tue, 3rd of Oct 2023, 5:40:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/3/2023 13:00	0.0096679
10/3/2023 14:00	0.0094283

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0034

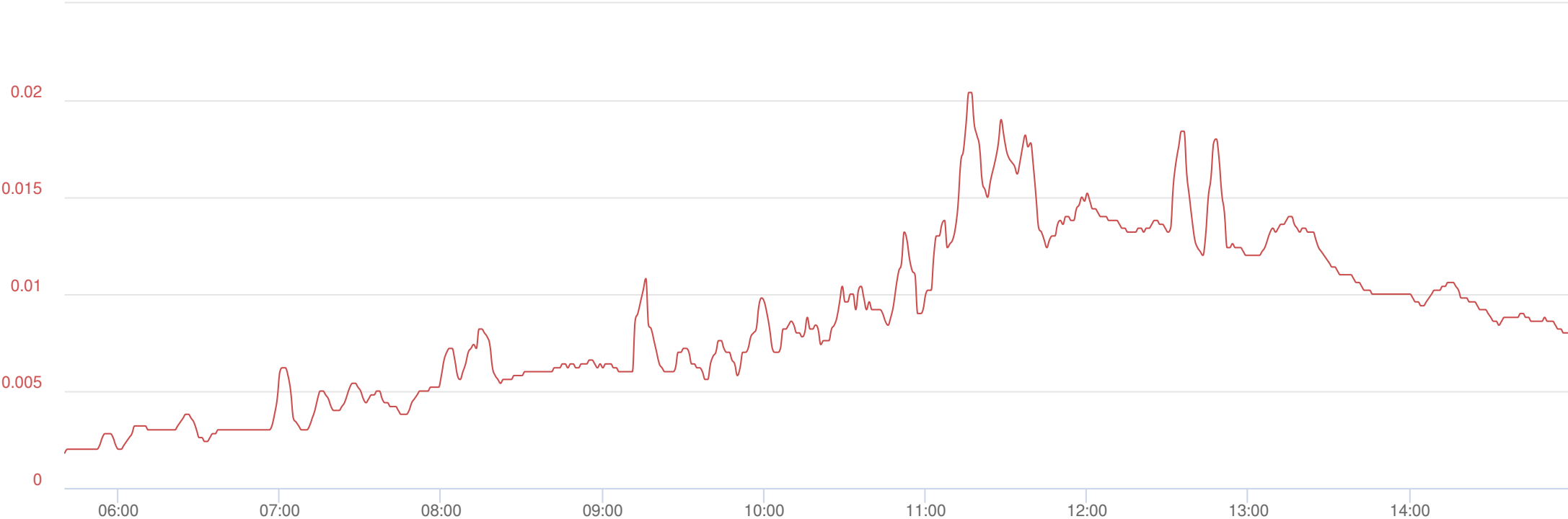
AVG
0.0089

MAX
0.013

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 3rd of Oct 2023, 5:40:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/3/2023 13:00	0.0077573
10/3/2023 14:00	0.0088979

PM10 AVG 5m mg/m³ (Mass Conc.
Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0018

AVG
0.0087

MAX
0.0204

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 4th of Oct 2023, 5:40:00 – 14:50:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
10/4/2023 13:00	0.0066917
10/4/2023 14:00	0.0064292

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.004

AVG

0.006

MAX

0.0166

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Wed, 4th of Oct 2023, 5:40:00 – 14:50:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
10/4/2023 13:00	0.0092938
10/4/2023 14:00	0.010544

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.005

AVG

0.011

MAX

0.0202

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 5
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Thu, 5th of Oct 2023, 5:50:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/5/2023 13:00	0.0090625
10/5/2023 14:00	0.0087979

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.004

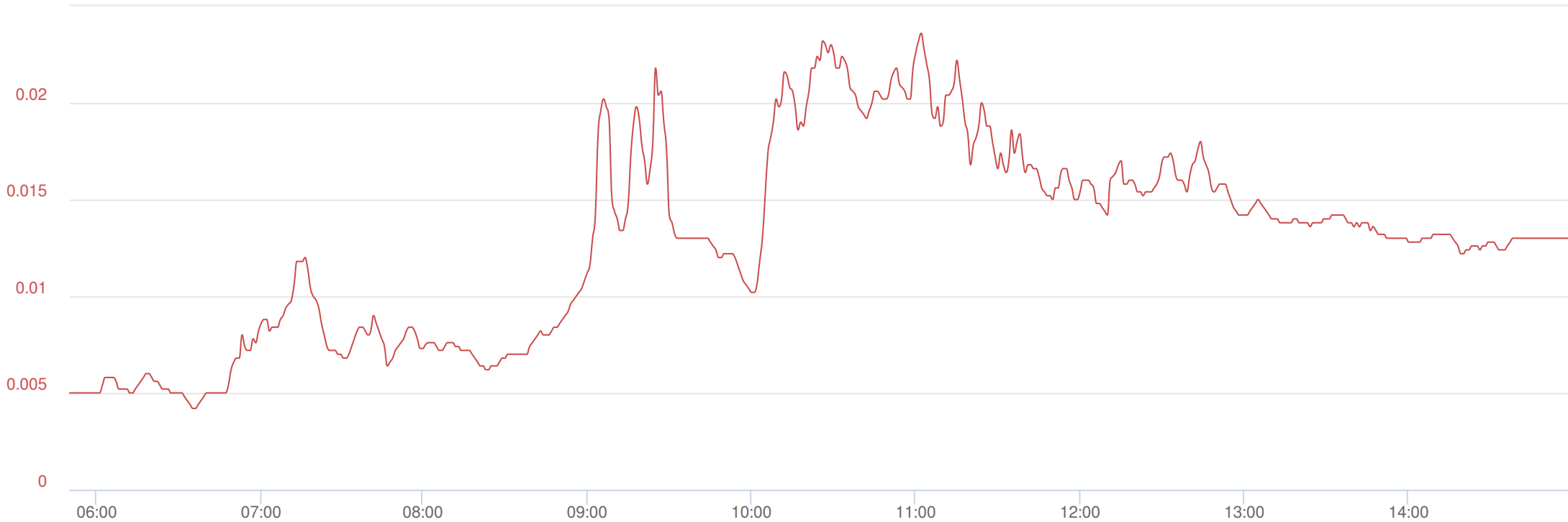
AVG
0.008

MAX
0.014

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Thu, 5th of Oct 2023, 5:50:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
10/5/2023 13:00	0.012036
10/5/2023 14:00	0.01304

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0042

AVG
0.013

MAX
0.0236

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 6th of Oct 2023, 5:45:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
10/6/2023 13:00	0.0065312
10/6/2023 14:00	0.0064458

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.004

AVG

0.0063

MAX

0.0084

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Fri, 6th of Oct 2023, 5:45:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/6/2023 13:00	0.010044
10/6/2023 14:00	0.011117

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.005

AVG
0.011

MAX
0.016

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
10/9/2023 14:00	0.0075284
10/9/2023 15:00	0.0067266

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.007

MAX

0.0136

Name

Upwind (4G)

S/N

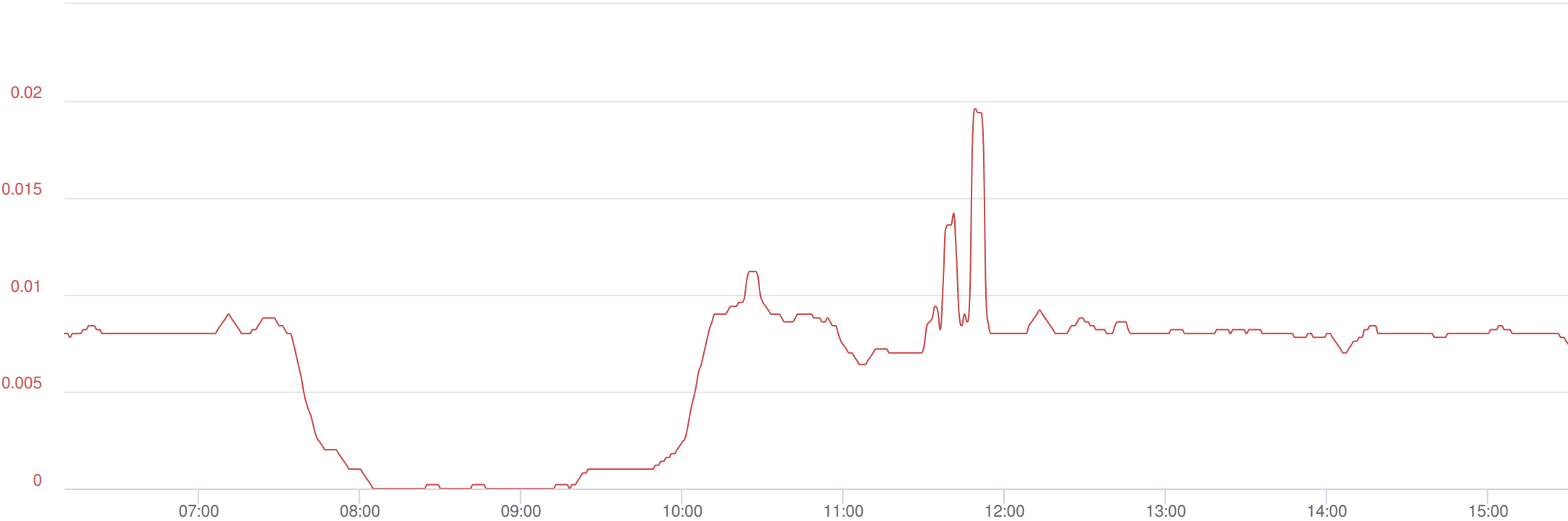
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
10/9/2023 14:00	0.0060479
10/9/2023 15:00	0.0060792

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0064

MAX

0.0196

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 5

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
10/10/2023 13:00	0.0019958
10/10/2023 14:00	0.0023458

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0023

MAX

0.0164

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Tue, 10th of Oct 2023, 5:40:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
10/10/2023 13:00	0.0026651
10/10/2023 14:00	0.0036797

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

-0.005

AVG

0.004

MAX

0.0096

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 5

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 11th of Oct 2023, 5:40:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
10/11/2023 13:00	0.0055042
10/11/2023 14:00	0.0051979

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0028

AVG
0.005

MAX
0.0104

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
10/11/2023 13:00	0.0030453
10/11/2023 14:00	0.0036341

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.0038

MAX

0.0074

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 5

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 12th of Oct 2023, 5:40:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/12/2023 13:00	0.0054542
10/12/2023 14:00	0.0046938

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.004

MAX

0.0104

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Thu, 12th of Oct 2023, 5:40:00 – 15:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
10/12/2023 13:00	0.0066642
10/12/2023 14:00	0.0074583

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0022

AVG
0.008

MAX
0.014

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 5
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 13th of Oct 2023, 5:40:00 – 7:20:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
10/13/2023 6:00	0.0035397
10/13/2023 7:00	0.0036793

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN0.003

AVG0.0045

MAX0.01

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Fri, 13th of Oct 2023, 5:40:00 – 7:20:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
10/13/2023 6:00	0.0027417
10/13/2023 7:00	0.0025625

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.002

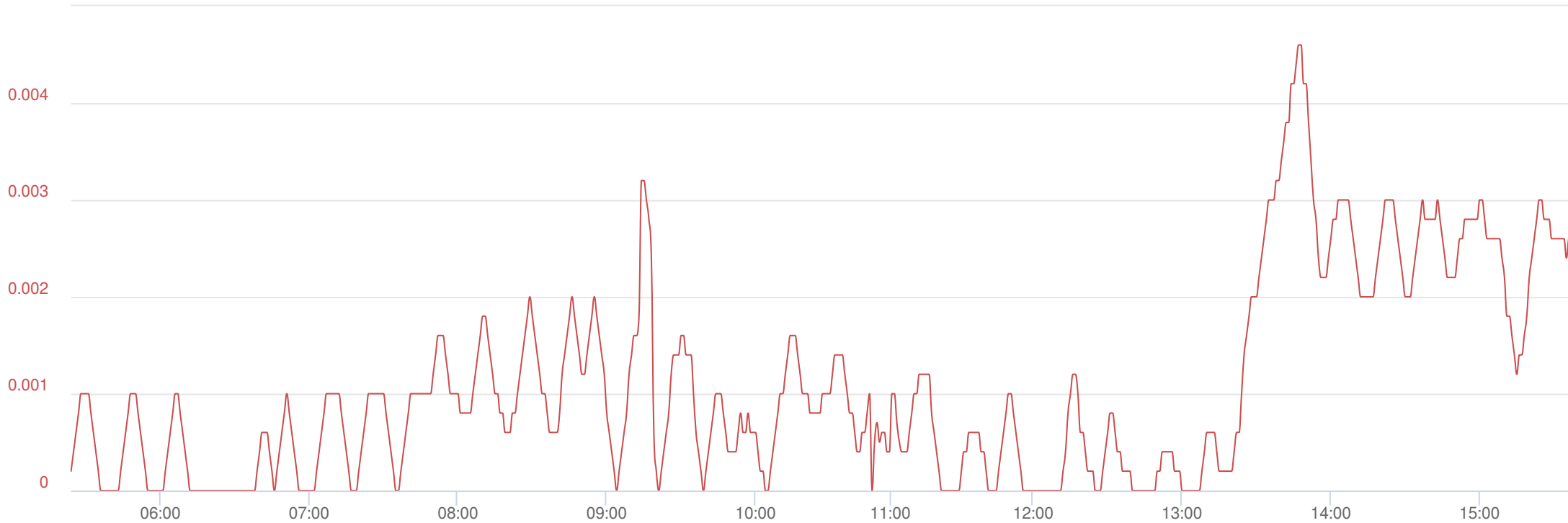
MAX

0.0036

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 5
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Mon, 23rd of Oct 2023, 5:24:00 – 15:38:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
10/23/2023 13:00	0.00067187
10/23/2023 14:00	0.00083645
10/23/2023 15:00	0.0011302

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0011

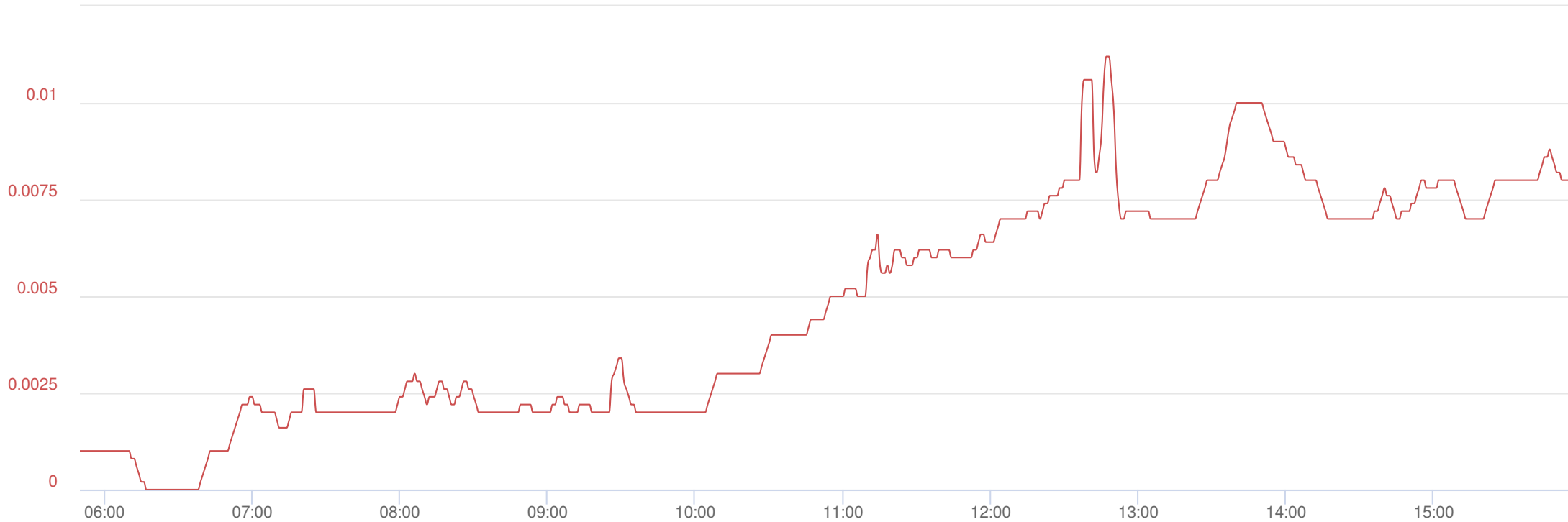
MAX

0.0046

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Mon, 23rd of Oct 2023, 5:50:00 – 15:56:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
10/23/2023 13:00	0.0032542
10/23/2023 14:00	0.0041417
10/23/2023 15:00	0.0049833

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.005

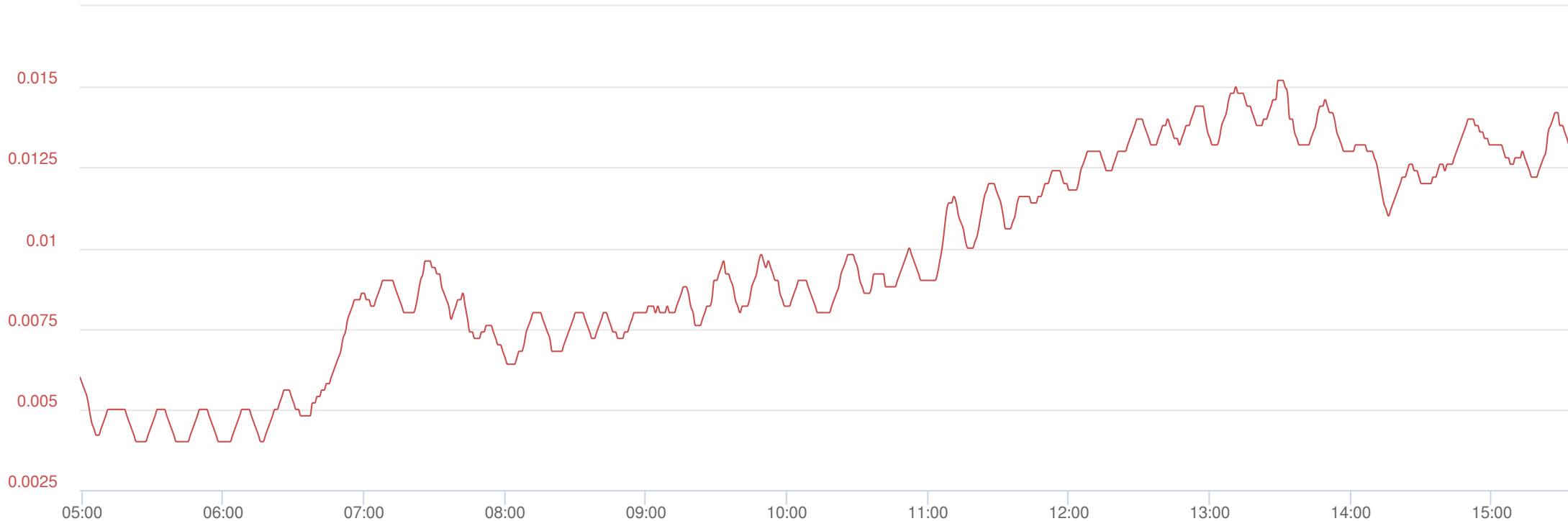
MAX

0.0112

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 24th of Oct 2023, 4:59:00 – 15:34:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
10/24/2023 12:00	0.0075708
10/24/2023 13:00	0.0084792
10/24/2023 14:00	0.0096667
10/24/2023 15:00	0.010546

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

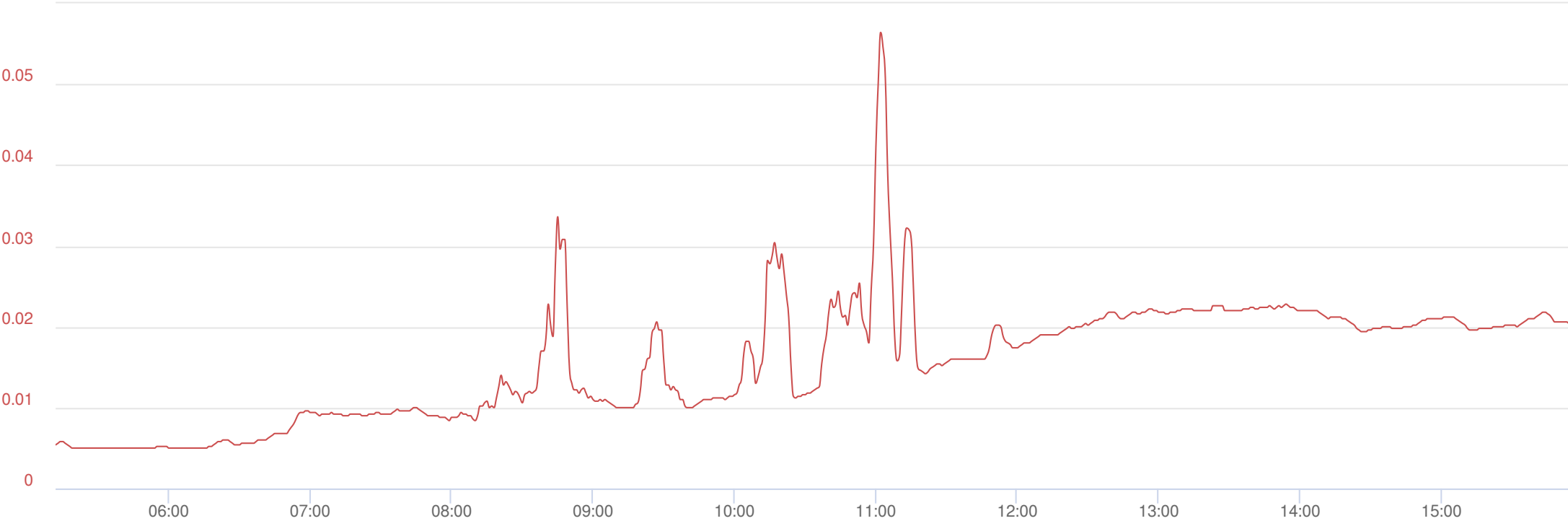
DustTrak-8540
RS232(A)

MIN
0.004

AVG
0.0096

MAX
0.0152

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
10/24/2023 13:00	0.013438
10/24/2023 14:00	0.015569
10/24/2023 15:00	0.01736

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.005

AVG

0.0156

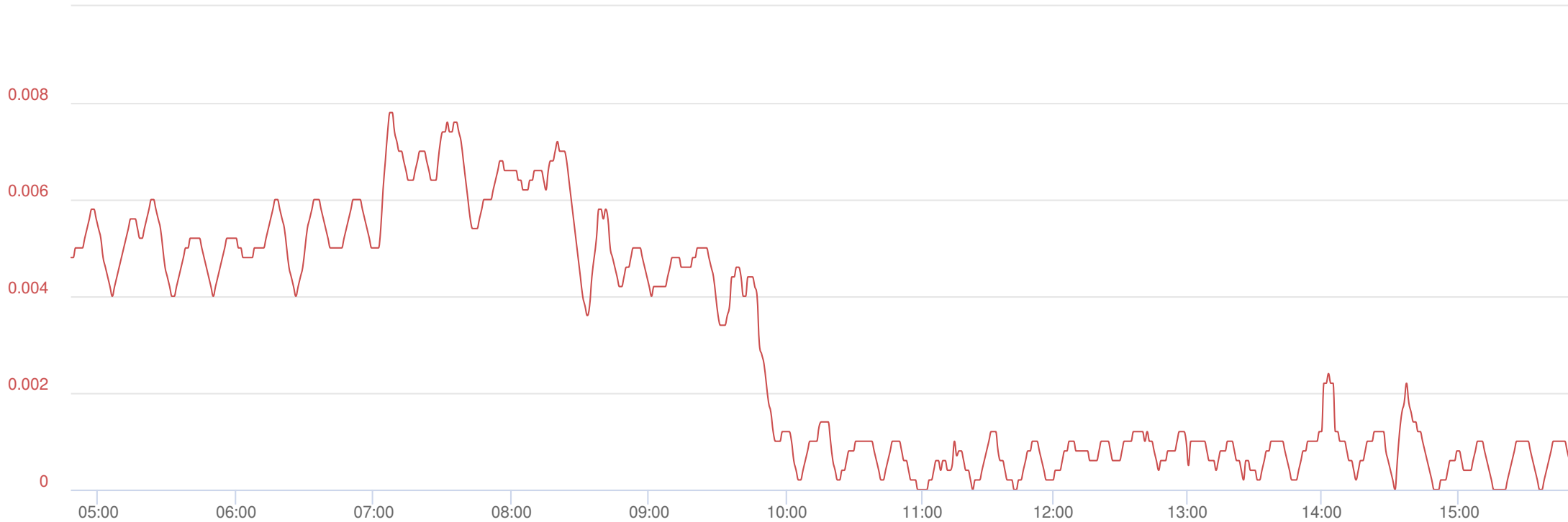
MAX

0.0564

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 6
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Wed, 25th of Oct 2023, 4:48:00 – 15:49:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
10/25/2023 12:00	0.0040888
10/25/2023 13:00	0.0035083
10/25/2023 14:00	0.0029864
10/25/2023 15:00	0.0024448

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.003

MAX

0.0078

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
10/25/2023 13:00	0.0055146
10/25/2023 14:00	0.0054708
10/25/2023 15:00	0.0053188
10/25/2023 16:00	0.0047917

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.005

MAX

0.0266

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 6
Location	500 Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
10/26/2023 12:00	0.0023938
10/26/2023 13:00	0.0024562
10/26/2023 14:00	0.0024729
10/26/2023 15:00	0.0024875

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.0024

MAX

0.006

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
10/26/2023 13:00	0.0025203
10/26/2023 14:00	0.0028973
10/26/2023 15:00	0.0031911

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.003

MAX

0.0062

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Mon, 30th of Oct 2023, 5:08:00 – 15:55:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
10/30/2023 13:00	0.0054619
10/30/2023 14:00	0.0055192
10/30/2023 15:00	0.0055268

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.0053

MAX
0.0098

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Mon, 30th of Oct 2023, 5:27:00 – 16:14:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
10/30/2023 13:00	0.0036396
10/30/2023 14:00	0.0040708
10/30/2023 15:00	0.0044229
10/30/2023 16:00	0.0046208

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.004

MAX

0.0114

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
10/31/2023 14:00	0.010717
10/31/2023 15:00	0.011419

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.006

AVG

0.0112

MAX

0.0228

Name

Upwind (4G)

S/N

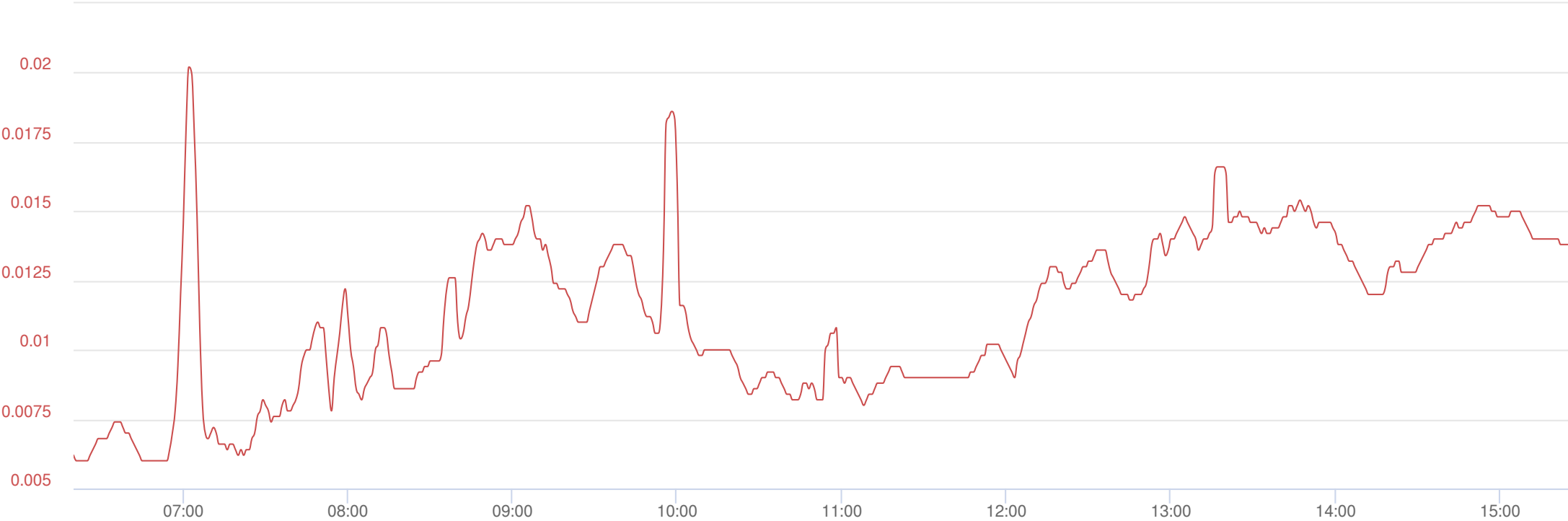
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
10/31/2023 14:00	0.010688
10/31/2023 15:00	0.011538

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN0.006

AVG0.0113

MAX0.0202

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 6
Location	500 Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
11/1/2023 14:00	0.013297
11/1/2023 15:00	0.013713

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.009

AVG

0.013

MAX

0.0174

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Wed, 1st of Nov 2023, 6:21:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
11/1/2023 14:00	0.011329
11/1/2023 15:00	0.01234

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

AVG
0.0121

MAX
0.0202

Name

S/N

Description

Location

Downwind (4G)

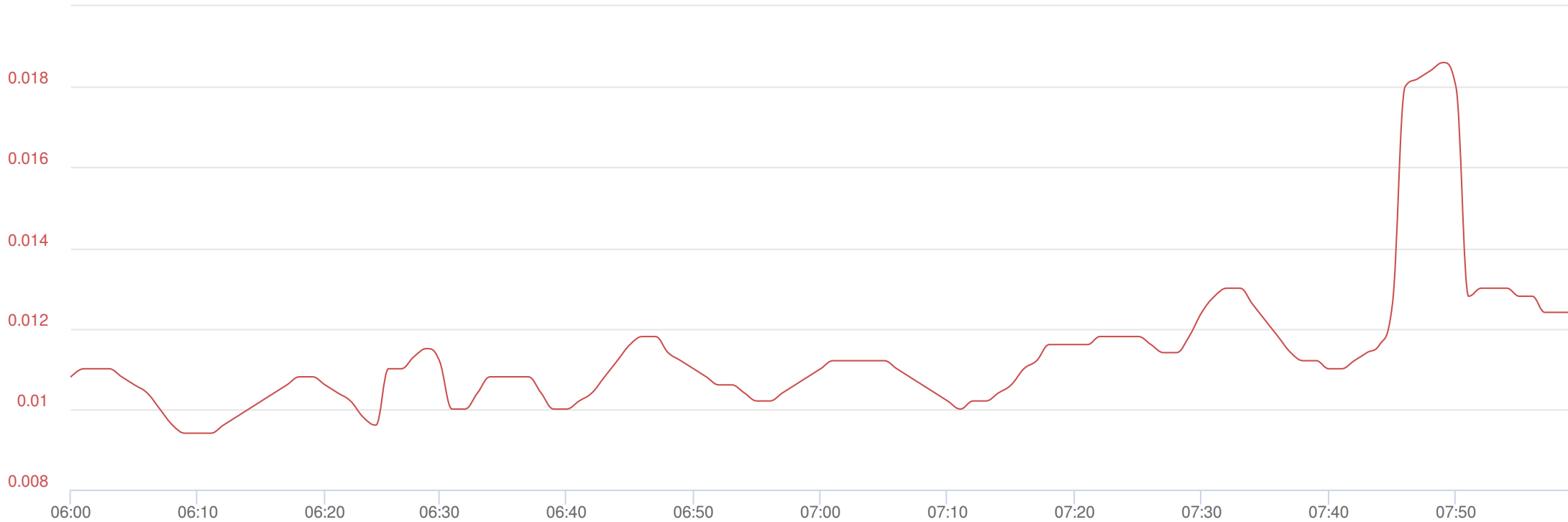
2B258520

Downwind - Zone 6

500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 2nd of Nov 2023, 6:00:00 – 8:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
11/2/2023 6:00	0.01065
11/2/2023 7:00	0.010328

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0094

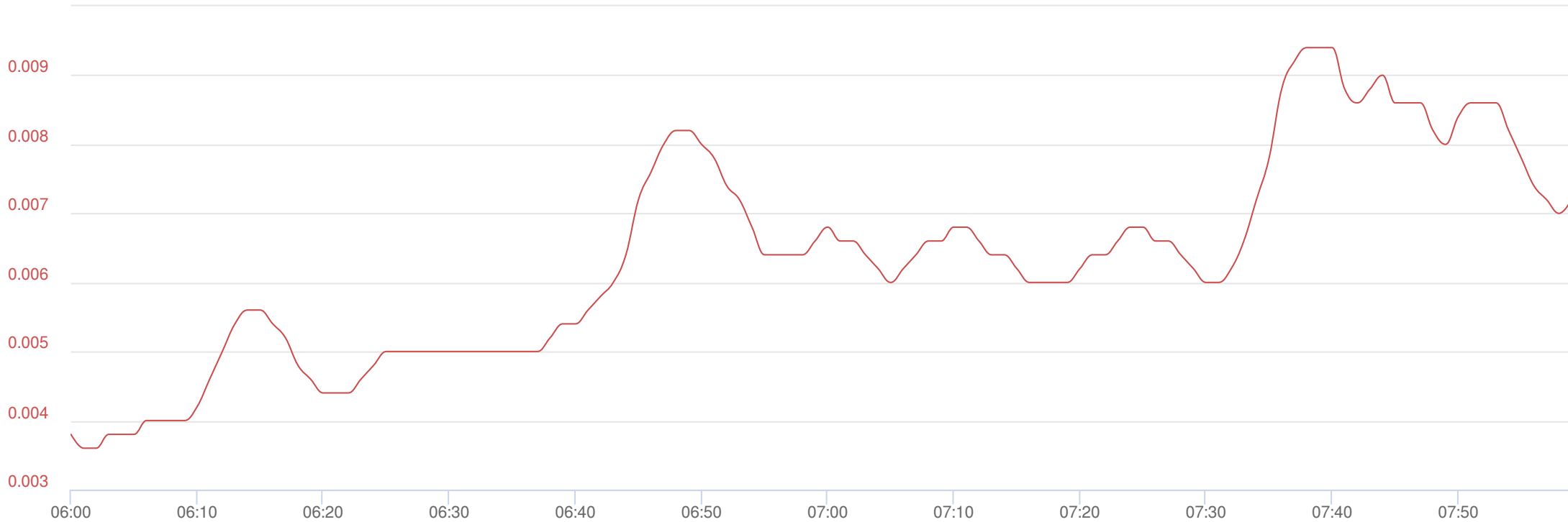
AVG
0.0114

MAX
0.0186

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location CW7W+JC Mountain View, CA, USA

Thu, 2nd of Nov 2023, 6:00:00 – 8:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
11/2/2023 6:00	0.0040167
11/2/2023 7:00	0.0038521

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0036

AVG
0.0063

MAX
0.0094

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
11/20/2023 15:00	6.40E-06
11/20/2023 16:00	6.40E-06

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0005

Name

Upwind (4G)

S/N

2B283167

Description

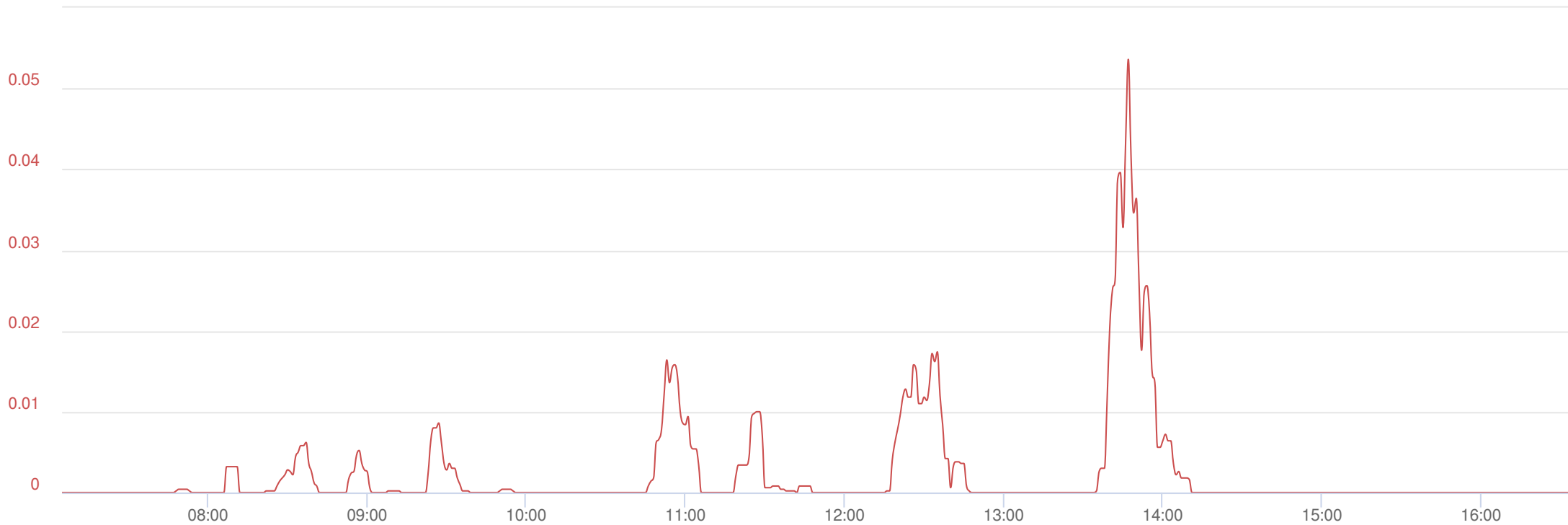
Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Mon, 20th of Nov 2023, 7:05:00 – 16:35:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/20/2023 15:00	0.0026604
11/20/2023 16:00	0.0026562

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

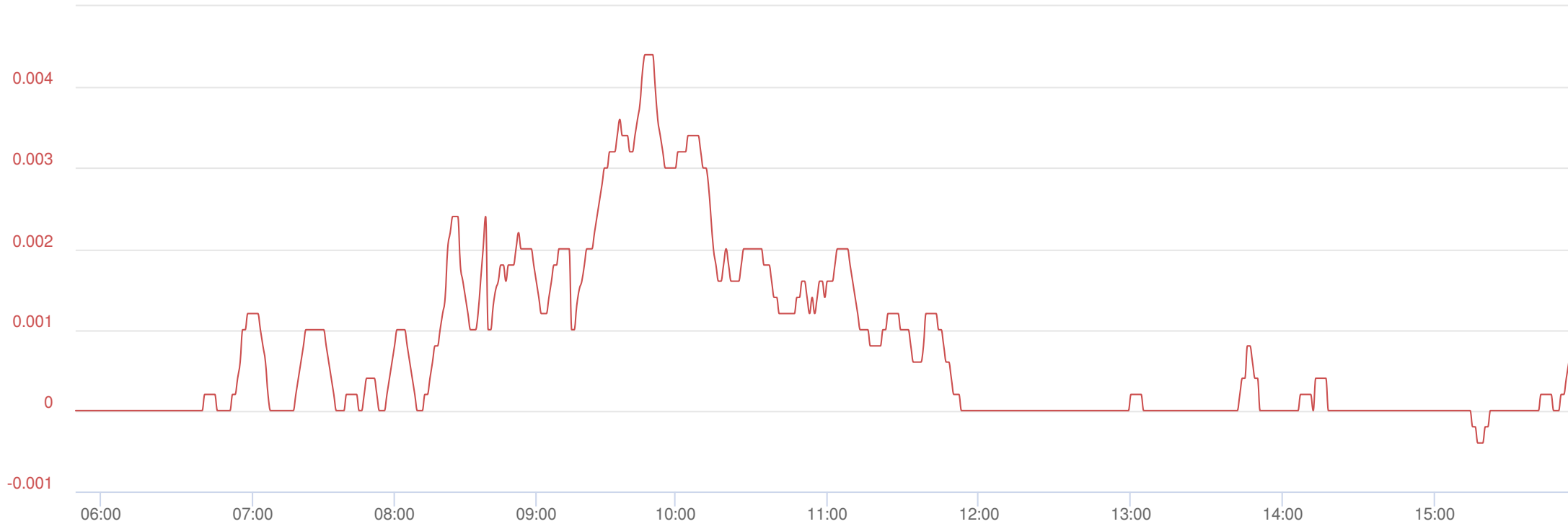
MAX

0.0536

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 21st of Nov 2023, 5:50:00 – 15:55:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/21/2023 13:00	0.00097525
11/21/2023 14:00	0.00095177
11/21/2023 15:00	0.00093927

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
-0.0004

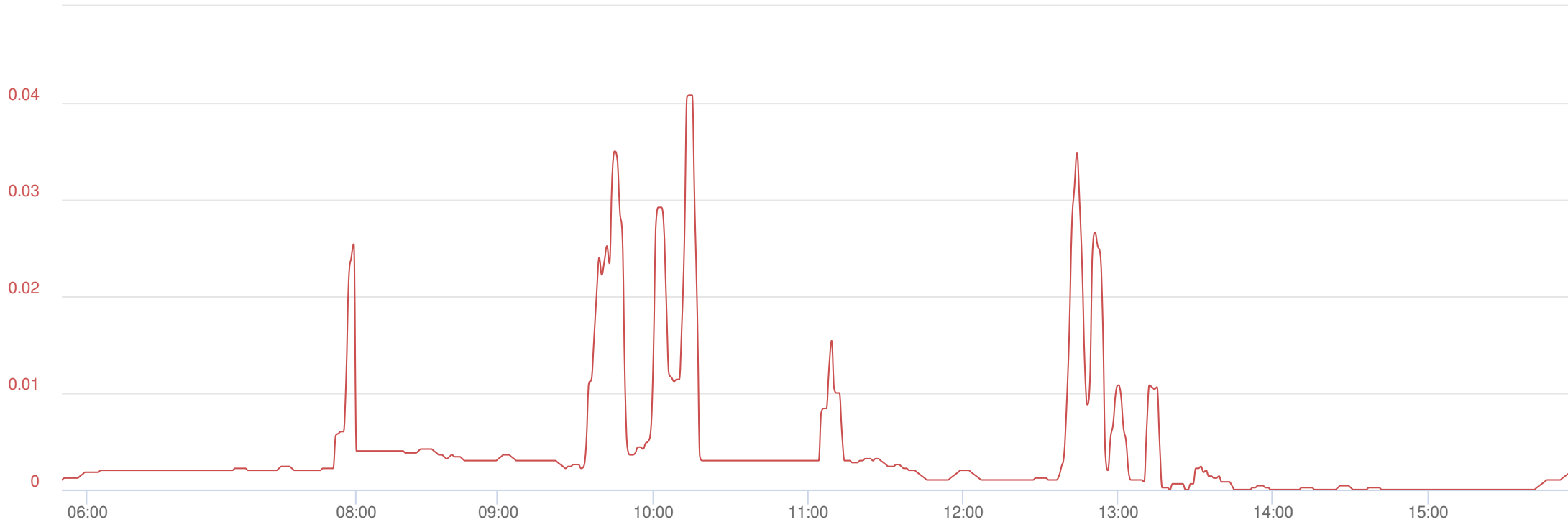
AVG
0.0007

MAX
0.0044

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 21st of Nov 2023, 5:50:00 – 15:55:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/21/2023 13:00	0.0049842
11/21/2023 14:00	0.0050021
11/21/2023 15:00	0.0047604

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0039

MAX

0.0408

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 22nd of Nov 2023, 4:45:00 – 13:40:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
11/22/2023 12:00	0.0059544
11/22/2023 13:00	0.0069661

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.007

MAX

0.011

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Wed, 22nd of Nov 2023, 4:45:00 – 13:40:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/22/2023 12:00	0.0064973
11/22/2023 13:00	0.0071854

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.007

MAX
0.0412

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Mon, 27th of Nov 2023, 6:15:00 – 15:22:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/27/2023 14:00	0.0073881
11/27/2023 15:00	0.0074781

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0033

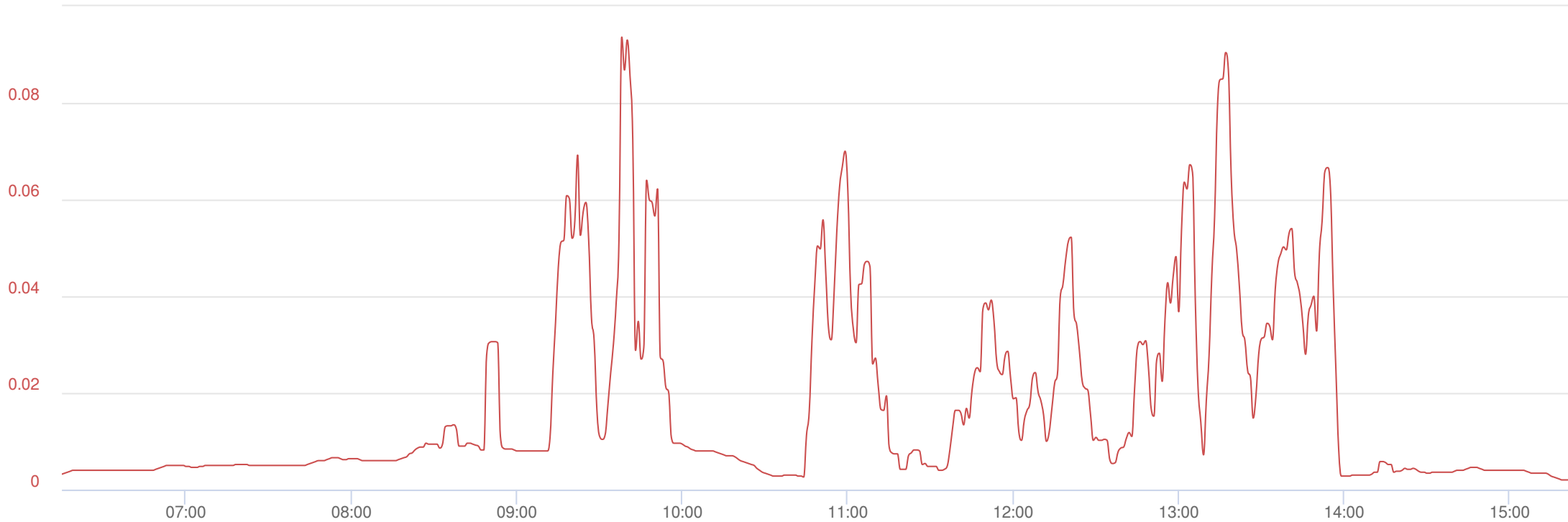
AVG
0.0072

MAX
0.014

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Mon, 27th of Nov 2023, 6:15:00 – 15:22:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
11/27/2023 14:00	0.019373
11/27/2023 15:00	0.019373

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.017

MAX
0.0936

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 28th of Nov 2023, 5:44:00 – 14:52:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/28/2023 13:00	0.0099292
11/28/2023 14:00	0.01048

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0046

AVG
0.0104

MAX
0.0824

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 28th of Nov 2023, 5:44:00 – 14:52:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/28/2023 13:00	0.01652
11/28/2023 14:00	0.016815

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.005

AVG
0.0157

MAX
0.12

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 29th of Nov 2023, 5:57:00 – 14:58:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
11/29/2023 13:00	0.0056106
11/29/2023 14:00	0.0061601

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.006

MAX

0.01

Name Upwind (4G)

S/N 2B283167

Description Upwind + weather station

Location 580 Zook Rd, Mountain View, CA 94043, USA

Wed, 29th of Nov 2023, 5:57:00 – 14:58:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/29/2023 13:00	0.005175
11/29/2023 14:00	0.006225

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.006

MAX
0.009

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 30th of Nov 2023, 6:00:00 – 15:50:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
11/30/2023 13:00	0.0031938
11/30/2023 14:00	0.0027688
11/30/2023 15:00	0.0024896

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0023

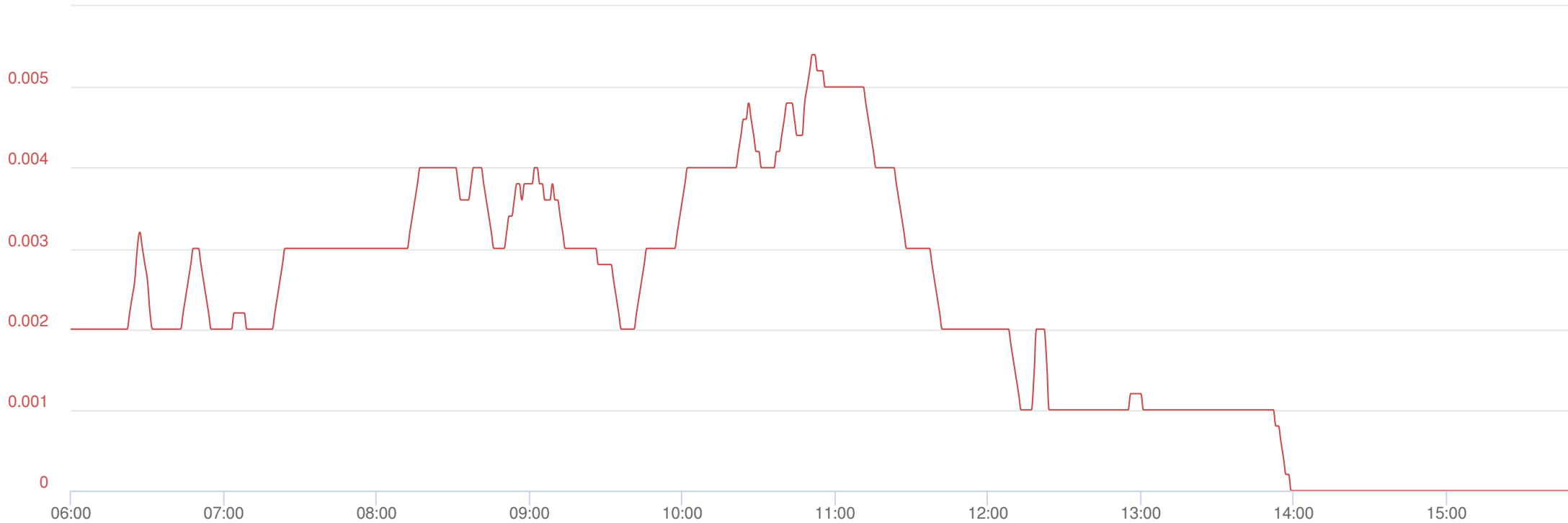
MAX

0.0106

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Thu, 30th of Nov 2023, 6:00:00 – 15:50:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
11/30/2023 13:00	0.0028954
11/30/2023 14:00	0.0026562
11/30/2023 15:00	0.0023792

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

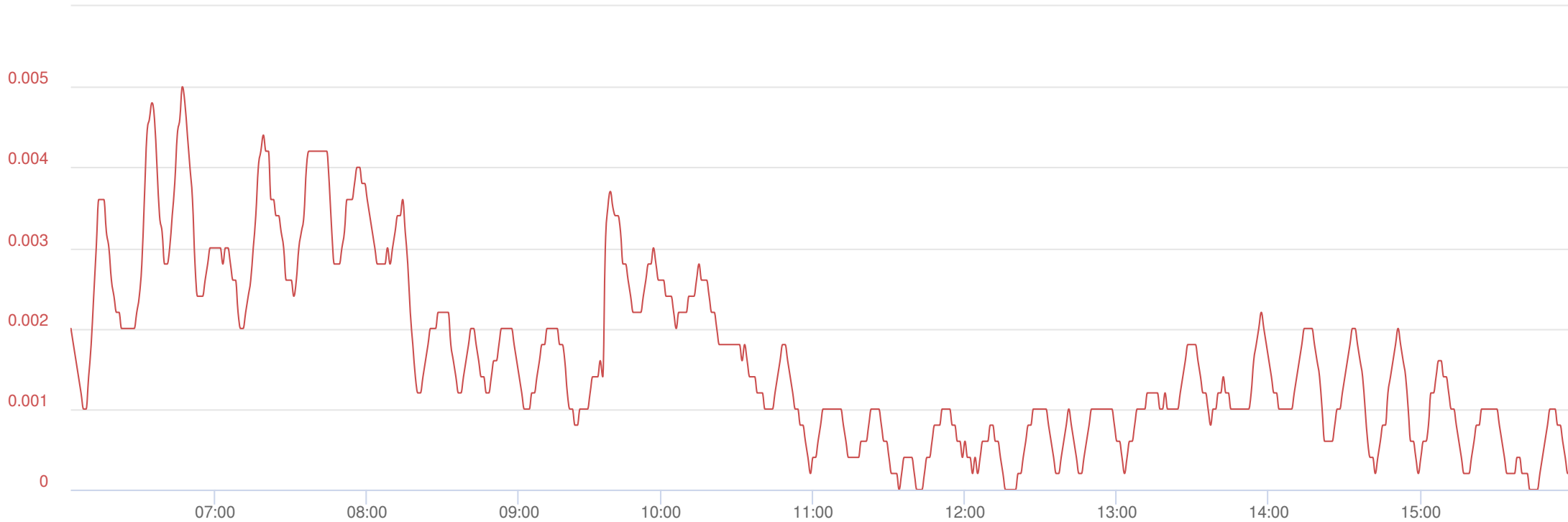
MAX

0.0054

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 1st of Dec 2023, 6:03:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
12/1/2023 14:00	0.0017805
12/1/2023 15:00	0.0015638

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

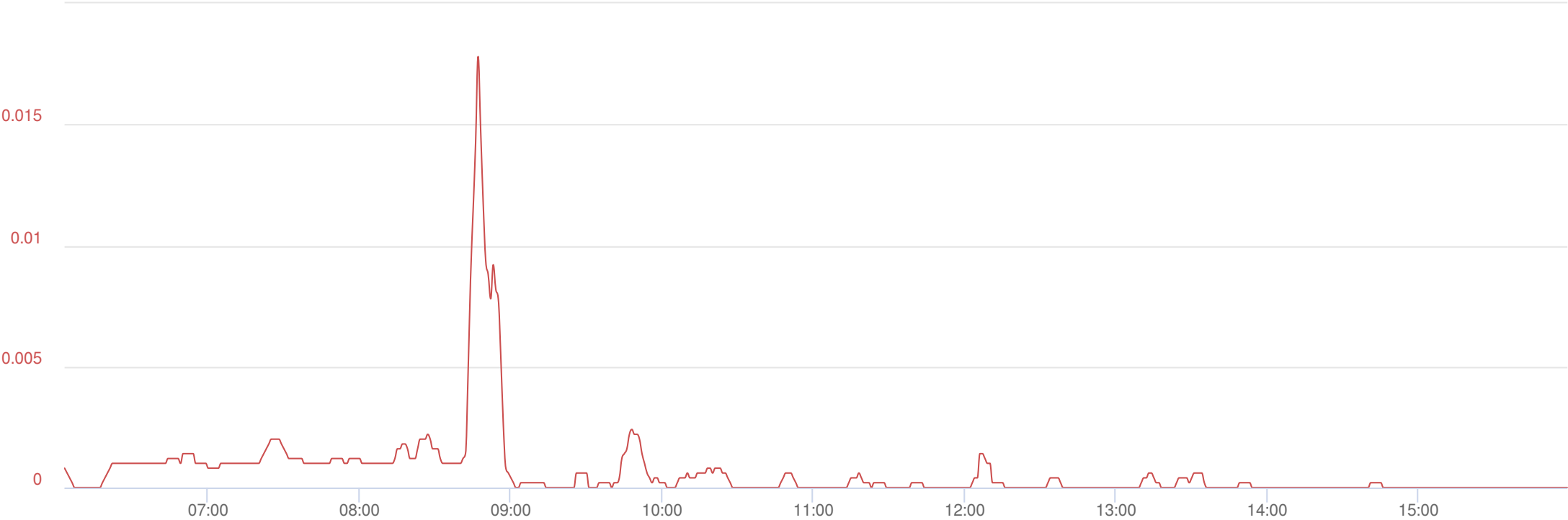
AVG

0.0016

MAX

0.005

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
12/1/2023 14:00	0.00079583
12/1/2023 15:00	0.00069792

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0178

Name

Downwind (4G)

S/N

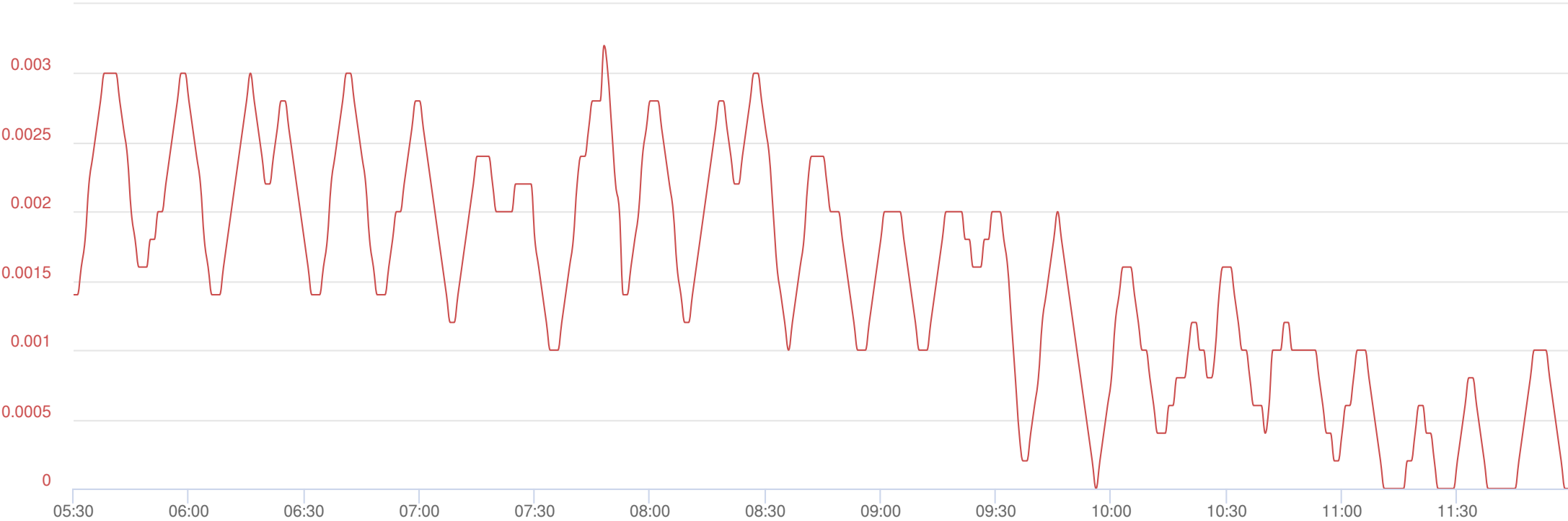
2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
12/2/2023 6:00	0.0019062
12/2/2023 7:00	0.0017792
12/2/2023 8:00	0.0017979
12/2/2023 9:00	0.0018042
12/2/2023 10:00	0.0017354
12/2/2023 11:00	0.0016729

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0015

MAX

0.0032

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Sat, 2nd of Dec 2023, 5:30:00 – 12:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
12/2/2023 6:00	0.00017429
12/2/2023 7:00	0.00020763
12/2/2023 8:00	0.00033263
12/2/2023 9:00	0.00045138
12/2/2023 10:00	0.00057013
12/2/2023 11:00	0.00081596

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0004

AVG

0.001

MAX

0.0032

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Mon, 4th of Dec 2023, 7:20:00 – 9:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/4/2023 8:00	0.0049771
12/4/2023 9:00	0.0047667

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0016

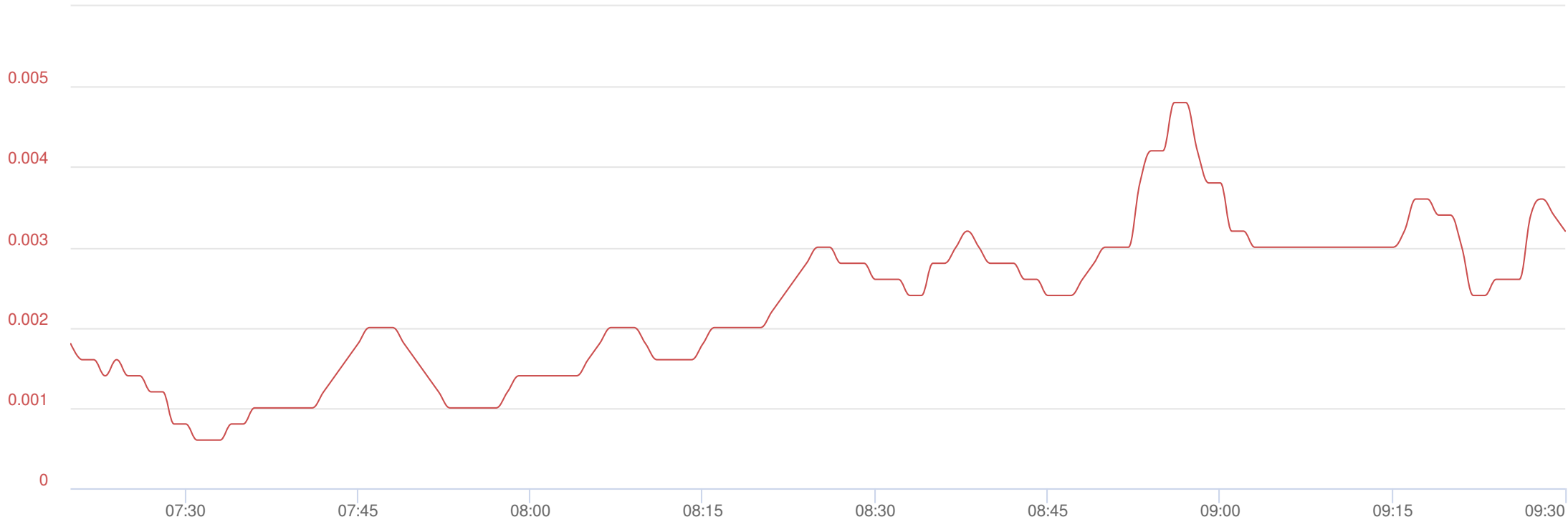
AVG
0.0029

MAX
0.006

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Mon, 4th of Dec 2023, 7:20:00 – 9:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/4/2023 8:00	0.0025125
12/4/2023 9:00	0.0024083

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

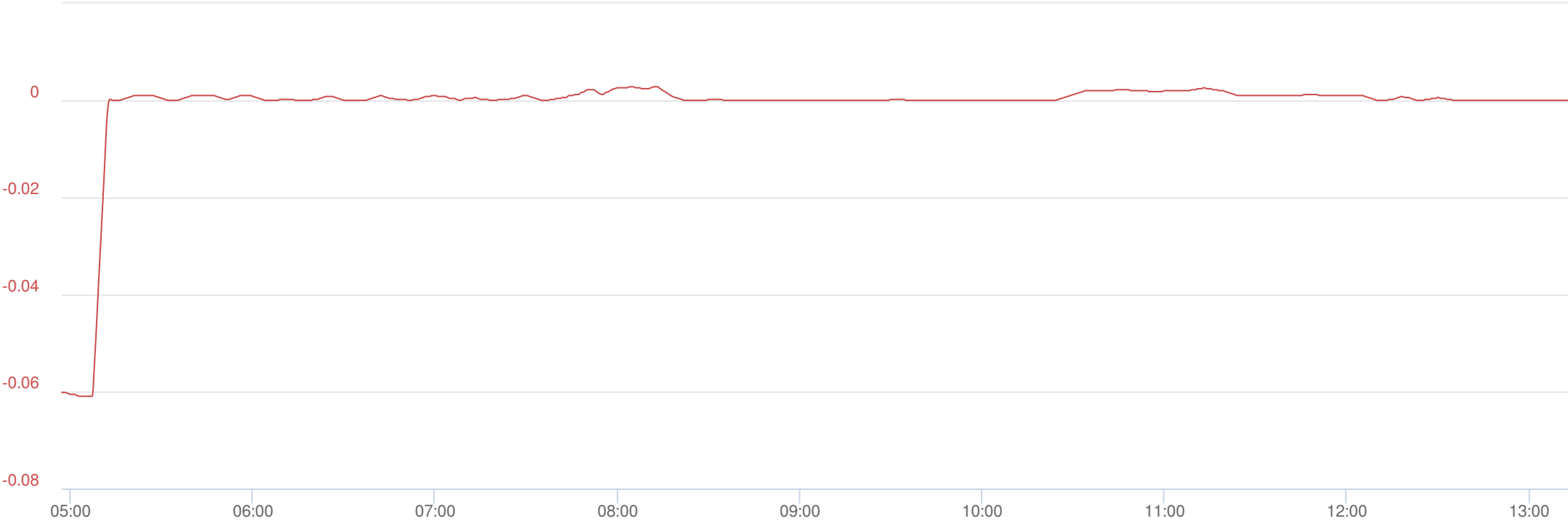
DustTrak-8540
RS232(A)

MIN
0.0006

AVG
0.0023

MAX
0.0048

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
12/9/2023 12:00	-0.0048729
12/9/2023 13:00	-0.00042083

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
-0.061

AVG
0

MAX
0.0028

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Sat, 9th of Dec 2023, 5:14:00 – 13:38:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
12/9/2023 13:00	0.00049792

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.002

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Mon, 11th of Dec 2023, 4:31:00 – 15:29:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
12/11/2023 12:00	0.0097419
12/11/2023 13:00	0.0097312
12/11/2023 14:00	0.0090458
12/11/2023 15:00	0.0082938

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.0079

MAX

0.0136

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Mon, 11th of Dec 2023, 4:55:00 – 15:47:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
12/11/2023 12:00	0.0098926
12/11/2023 13:00	0.0098916
12/11/2023 14:00	0.0091688
12/11/2023 15:00	0.0082792

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.008

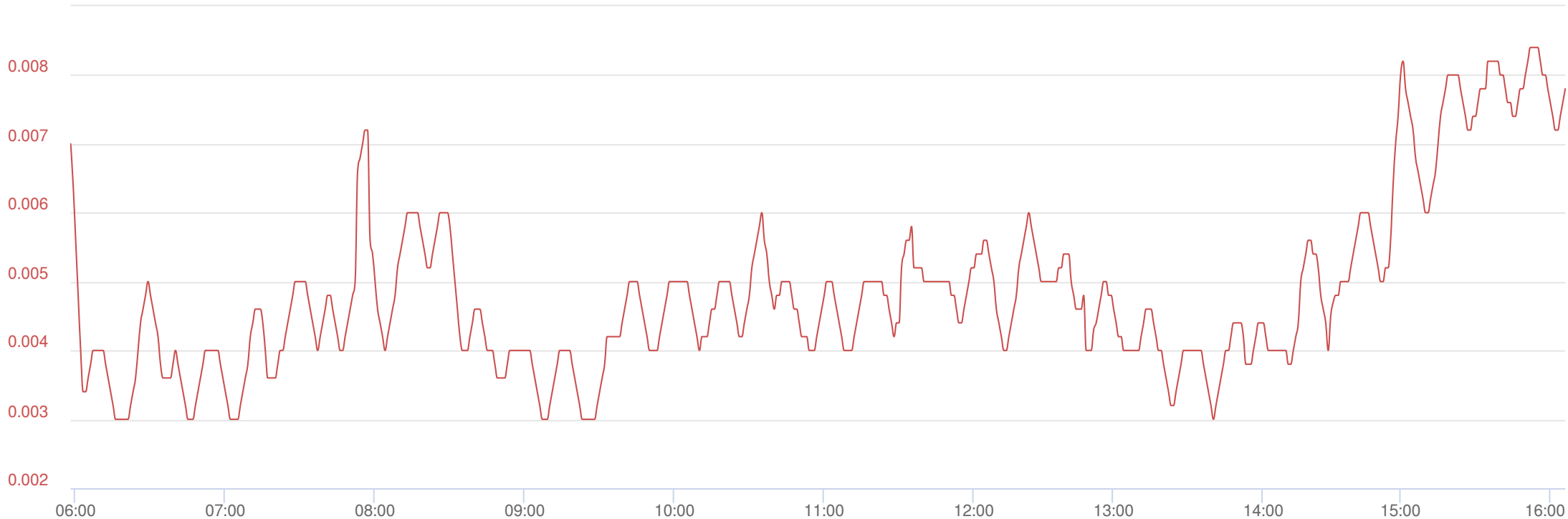
MAX

0.0148

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 12th of Dec 2023, 5:58:00 – 16:06:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/12/2023 13:00	0.0047101
12/12/2023 14:00	0.0044205
12/12/2023 15:00	0.004601
12/12/2023 16:00	0.0049844

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.0048

MAX
0.0084

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 12th of Dec 2023, 6:12:00 – 16:24:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/12/2023 14:00	0.0061458
12/12/2023 15:00	0.0068458
12/12/2023 16:00	0.0076708

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.0072

MAX
0.0154

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 13th of Dec 2023, 5:23:00 – 16:20:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/13/2023 13:00	0.010546
12/13/2023 14:00	0.010692
12/13/2023 15:00	0.010948
12/13/2023 16:00	0.010465

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.01

MAX
0.0176

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Wed, 13th of Dec 2023, 5:40:00 – 16:34:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
12/13/2023 13:00	0.010613
12/13/2023 14:00	0.011323
12/13/2023 15:00	0.011873
12/13/2023 16:00	0.011544

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

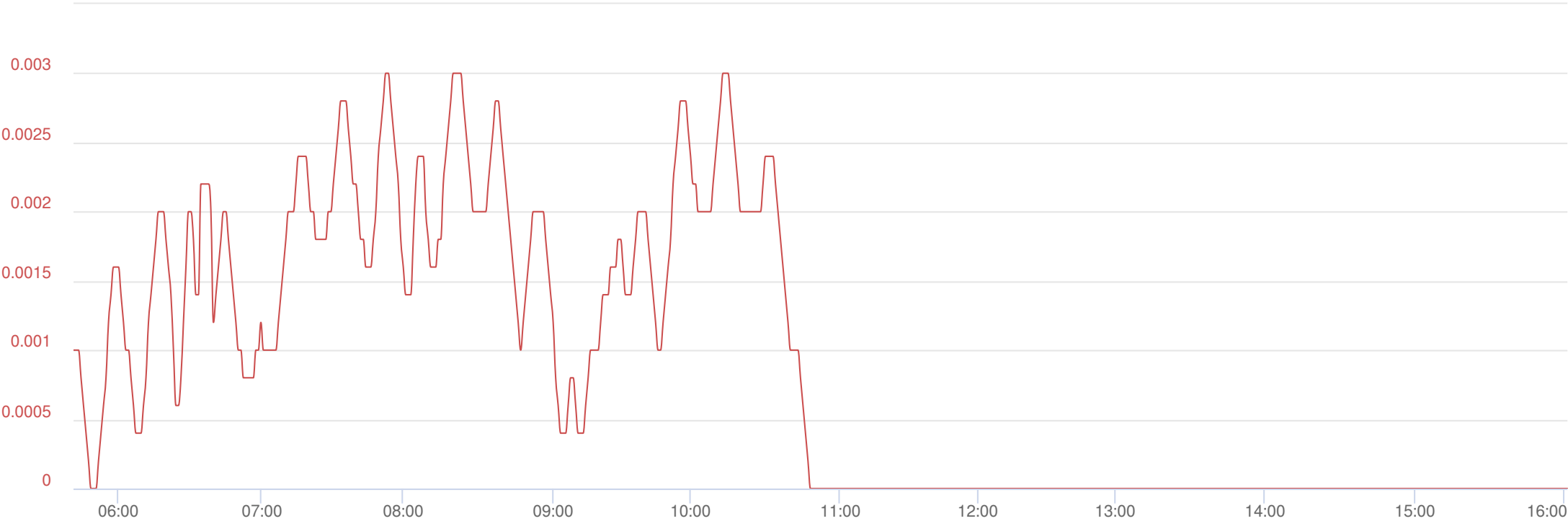
DustTrak-8540
RS232(A)

MIN
0.004

AVG
0.0101

MAX
0.016

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
1/2/2024 13:00	0.0012439
1/2/2024 14:00	0.0010418
1/2/2024 15:00	0.00087583
1/2/2024 16:00	0.00061913

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.003

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/2/2024 13:00	0.0024062
1/2/2024 14:00	0.0021771
1/2/2024 15:00	0.0017958
1/2/2024 16:00	0.0014188

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.004

Name

Downwind (4G)

S/N

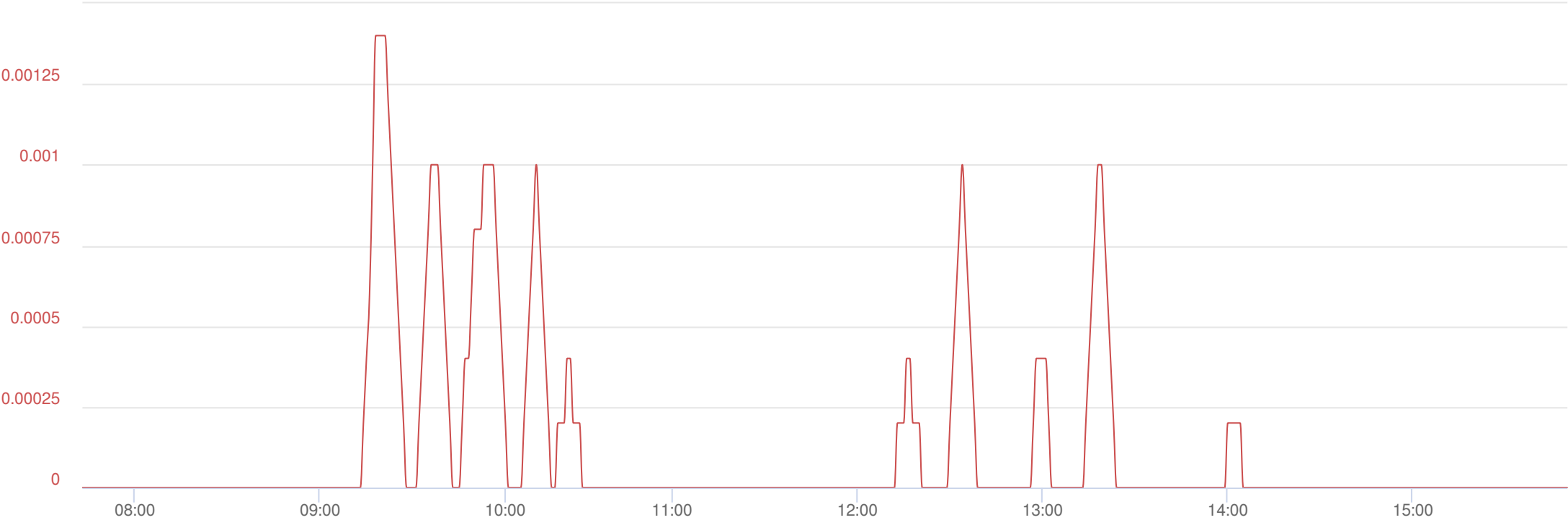
2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
1/3/2024 15:00	0.00010995

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0014

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/3/2024 15:00	4.00E-05

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0

AVG
0

MAX
0.001

Name

S/N

Description

Location

Downwind (4G)

2B258520

Downwind - Zone 6

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
1/4/2024 15:00	0.0009588
1/4/2024 16:00	0.00089421

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0009

MAX

0.0208

Name

Upwind (4G)

S/N

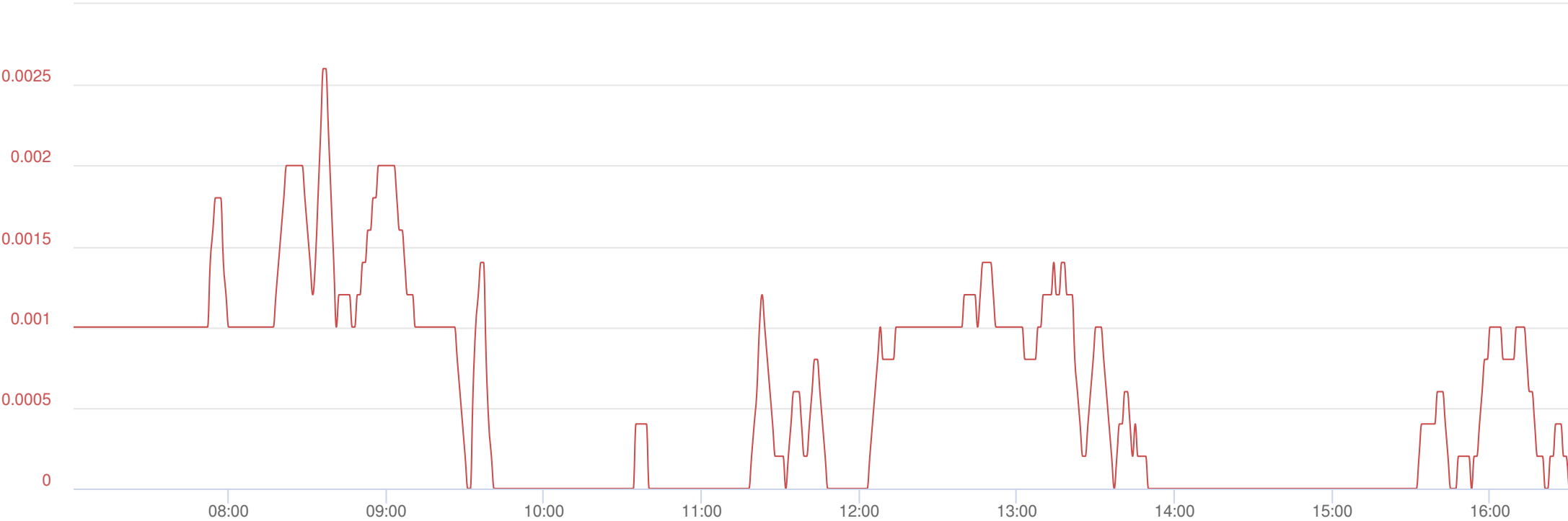
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/4/2024 15:00	0.00062708
1/4/2024 16:00	0.00051667

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

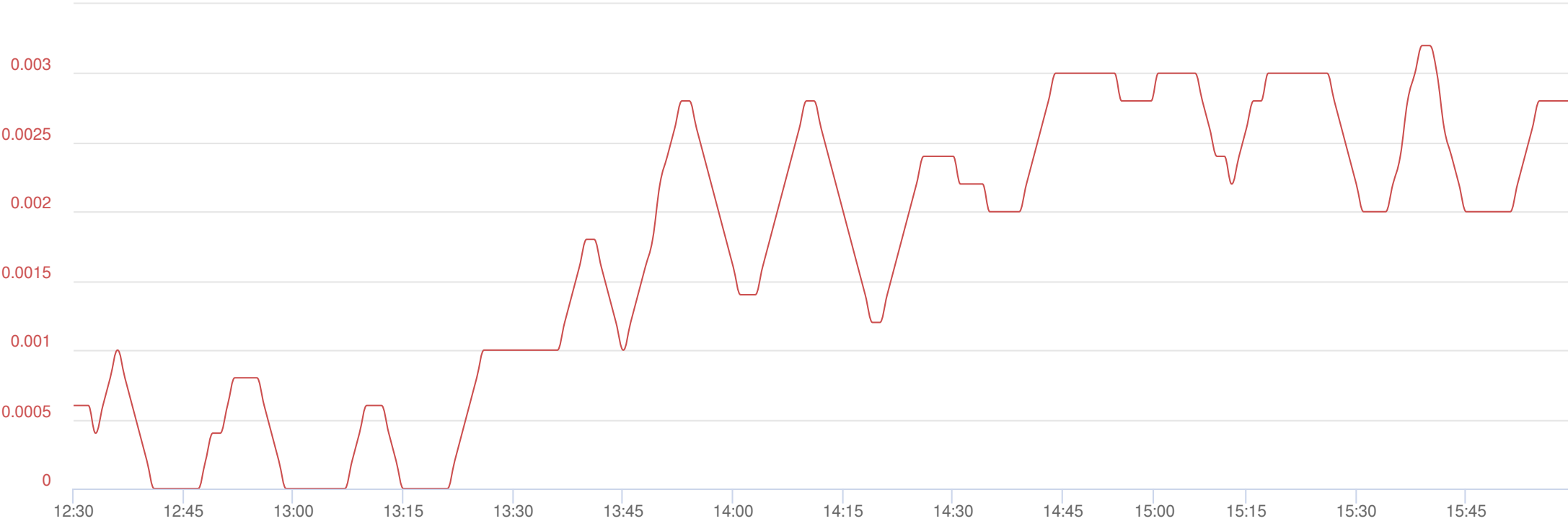
AVG

0.0006

MAX

0.0026

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 6
Location	Hangar 1, Moffett Field, CA 94035, USA



Timestamp	8-hr TWA (mg/m³)
1/9/2024 13:00	0.00096479
1/9/2024 14:00	0.0010315
1/9/2024 15:00	0.0011932

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0017

MAX

0.0032

Name

Upwind (4G)

S/N

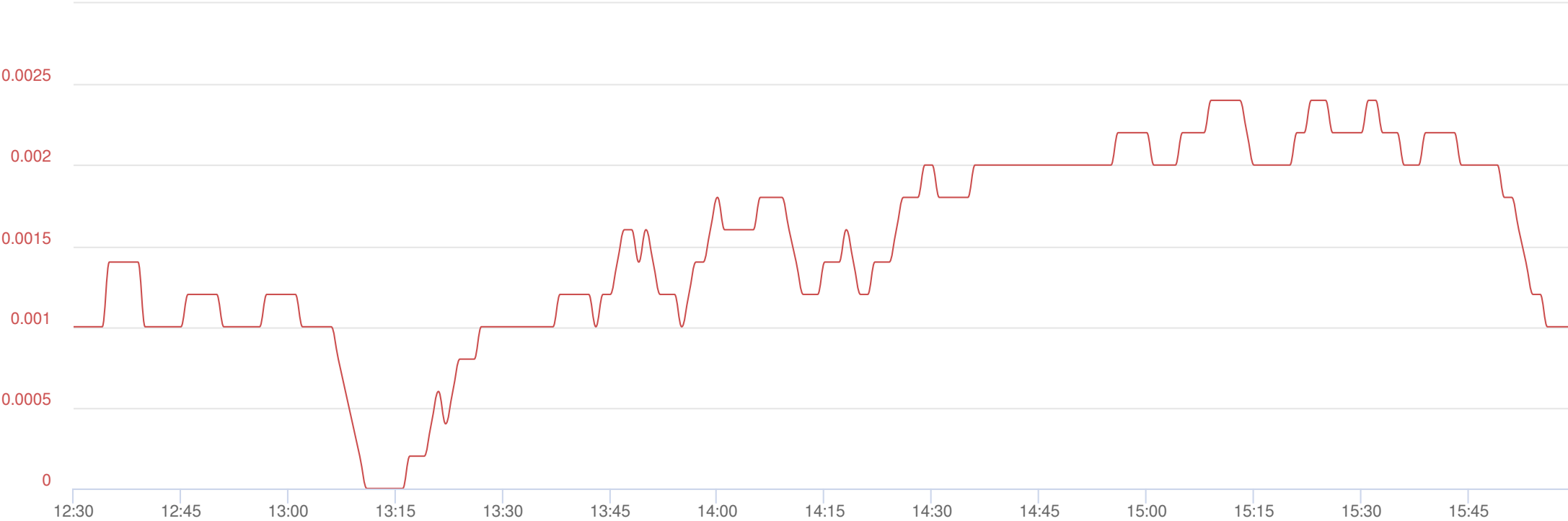
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/9/2024 13:00	0.0020934
1/9/2024 14:00	0.001958
1/9/2024 15:00	0.0018726

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.002

MAX

0.0024

Name

Downwind (4G)

S/N

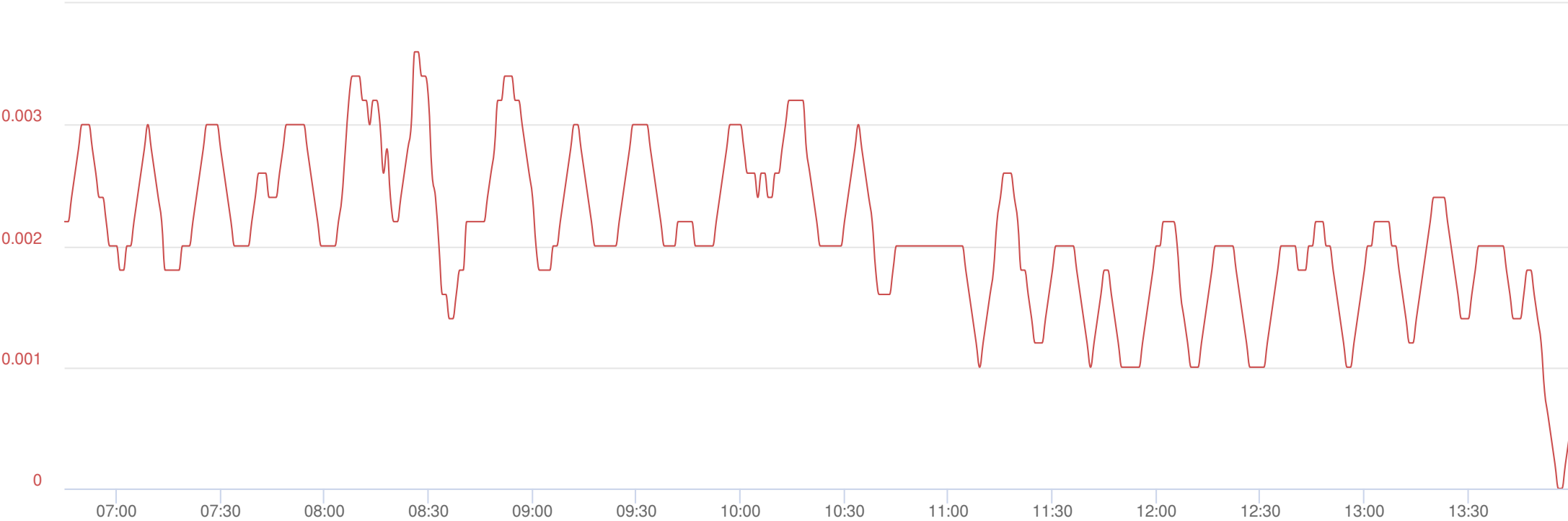
2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
1/10/2024 7:00	0.0027701
1/10/2024 8:00	0.0027451
1/10/2024 9:00	0.0027138
1/10/2024 10:00	0.0025938
1/10/2024 11:00	0.0025167
1/10/2024 12:00	0.0023854
1/10/2024 13:00	0.0022521

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0	0.0021	0.0036

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/10/2024 7:00	0.0036688
1/10/2024 8:00	0.0033708
1/10/2024 9:00	0.0030062
1/10/2024 10:00	0.0025292
1/10/2024 11:00	0.0020292
1/10/2024 12:00	0.0015292
1/10/2024 13:00	0.0010229

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0022

Name

Downwind (4G)

S/N

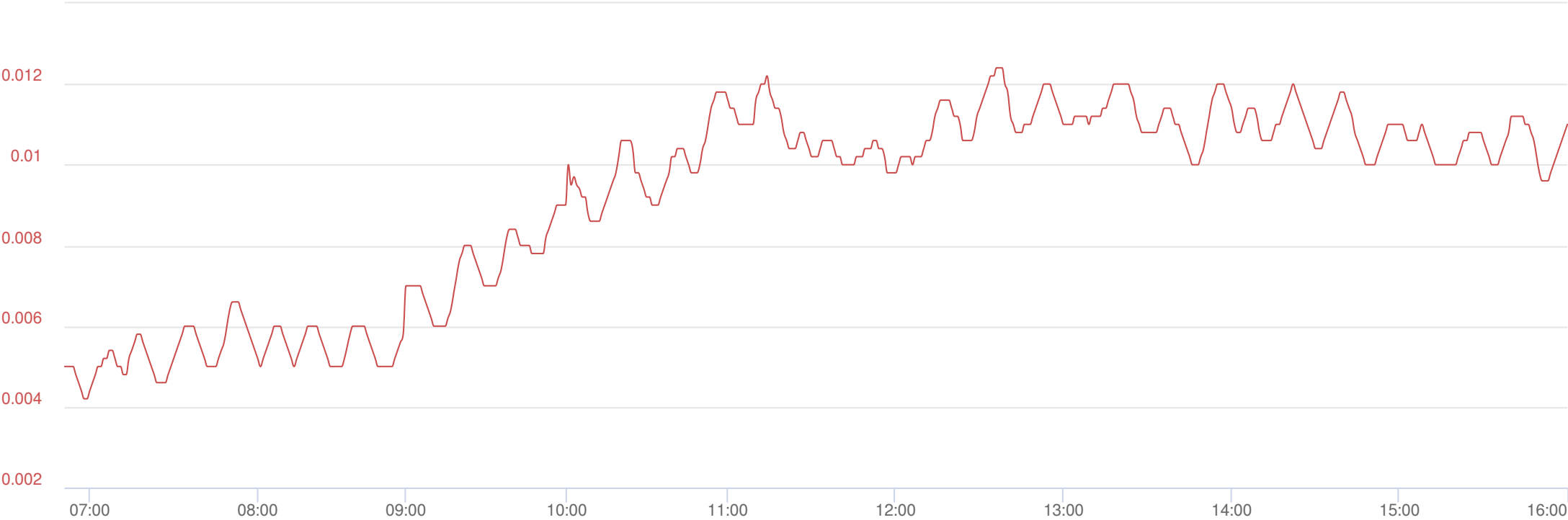
2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
1/16/2024 14:00	0.0082783
1/16/2024 15:00	0.0090533
1/16/2024 16:00	0.0096845

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0042

AVG

0.0092

MAX

0.0124

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/16/2024 14:00	0.00895
1/16/2024 15:00	0.0099188

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.005

AVG

0.01

MAX

0.0138

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
1/17/2024 7:00	0.00010833
1/17/2024 8:00	0.00023542
1/17/2024 9:00	0.00038958
1/17/2024 10:00	0.00059583
1/17/2024 11:00	0.00074375

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0012

MAX

0.0032

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/17/2024 7:00	0.00014
1/17/2024 8:00	0.000269
1/17/2024 9:00	0.00046272
1/17/2024 10:00	0.00080855
1/17/2024 11:00	0.0011558

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.002

MAX

0.0054

Name

Downwind (4G)

S/N

2B258520

Description

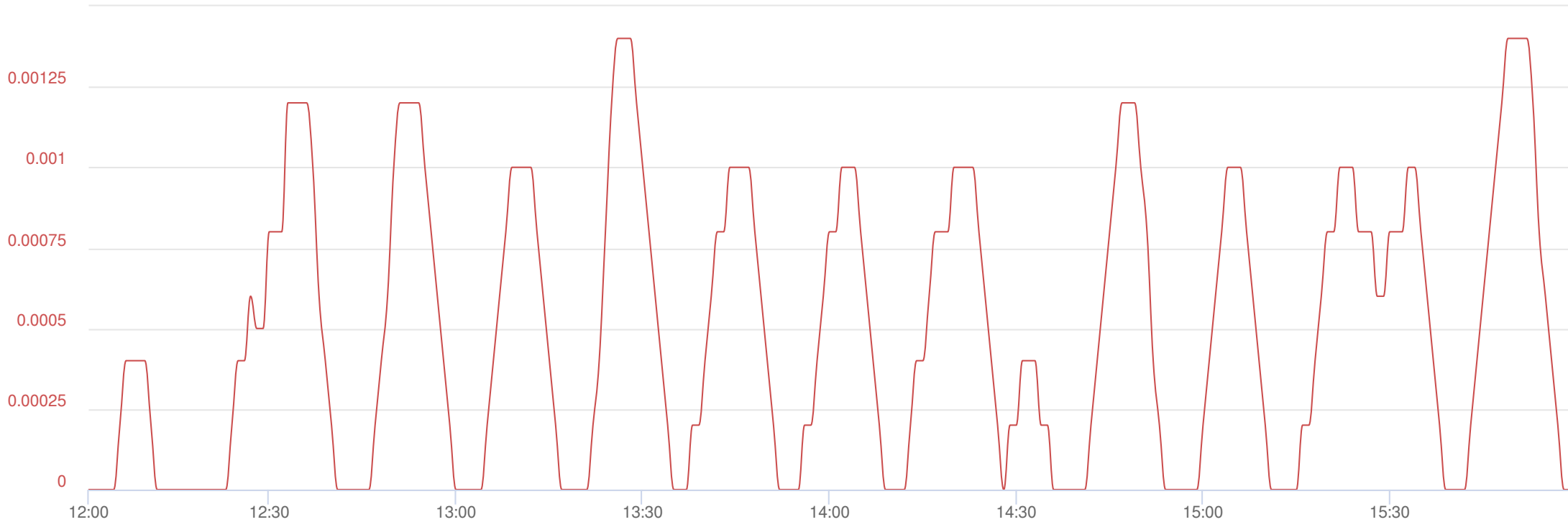
Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 23rd of Jan 2024, 12:00:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
1/23/2024 12:00	0.00042307
1/23/2024 13:00	0.00043433
1/23/2024 14:00	0.000451
1/23/2024 15:00	0.00045516

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0005

MAX

0.0014

Name Upwind (4G)

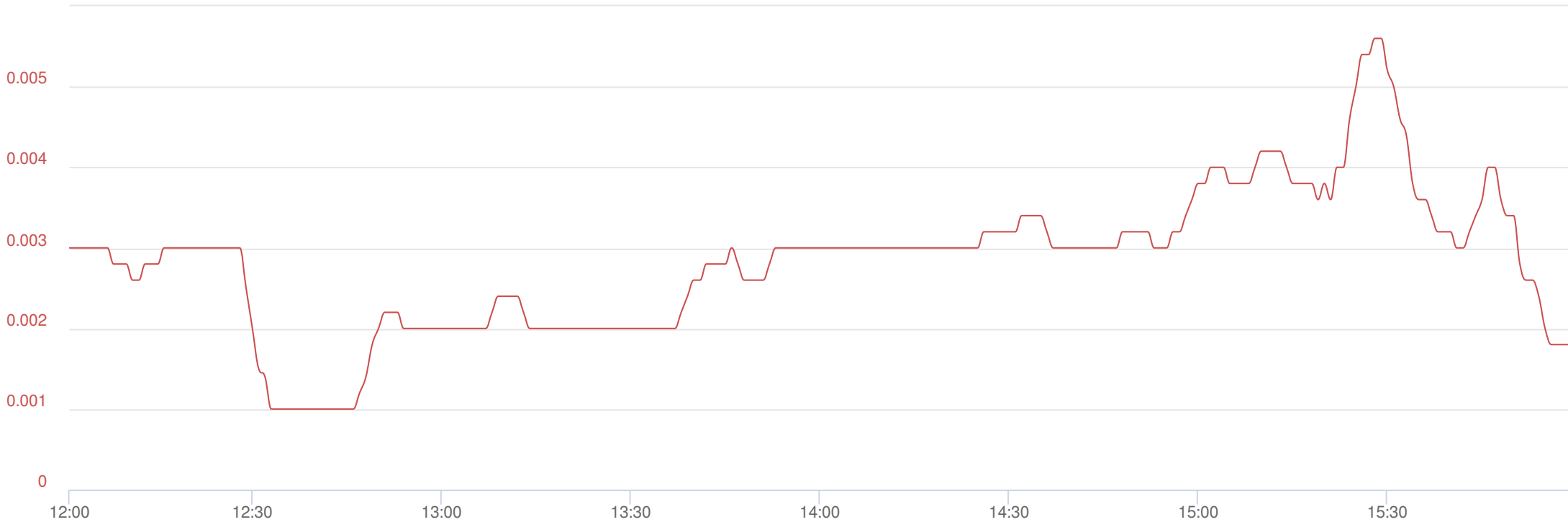
S/N 2B283167

Description Upwind + weather station

Location 580 Zook Rd, Mountain View, CA 94043, USA

Tue, 23rd of Jan 2024, 12:00:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m³)
1/23/2024 12:00	0.00085473
1/23/2024 13:00	0.0011238
1/23/2024 14:00	0.0013857
1/23/2024 15:00	0.0017753

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

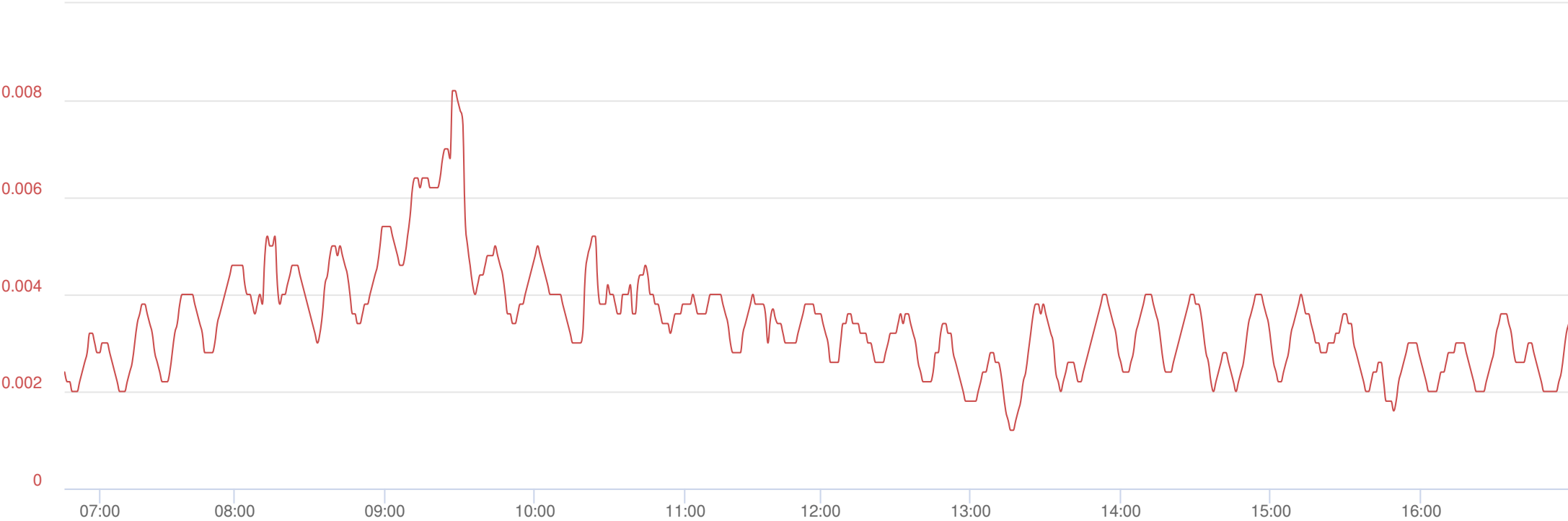
DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.0028

MAX
0.0056

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 6
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
1/25/2024 14:00	0.0035243
1/25/2024 15:00	0.0036077
1/25/2024 16:00	0.0035546

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0012

AVG

0.0034

MAX

0.0082

Name

Upwind (4G)

S/N

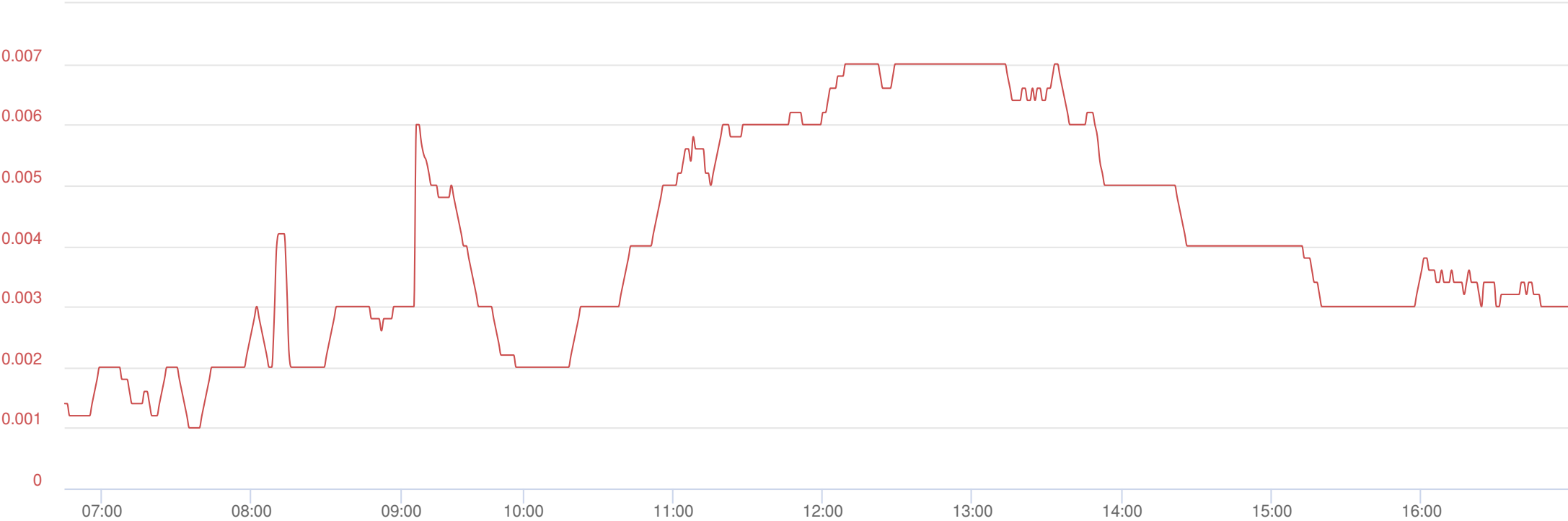
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
1/25/2024 14:00	0.0039122
1/25/2024 15:00	0.0043163
1/25/2024 16:00	0.0045101

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.004

MAX

0.007

Name

Downwind (4G)

S/N

2B258520

Description

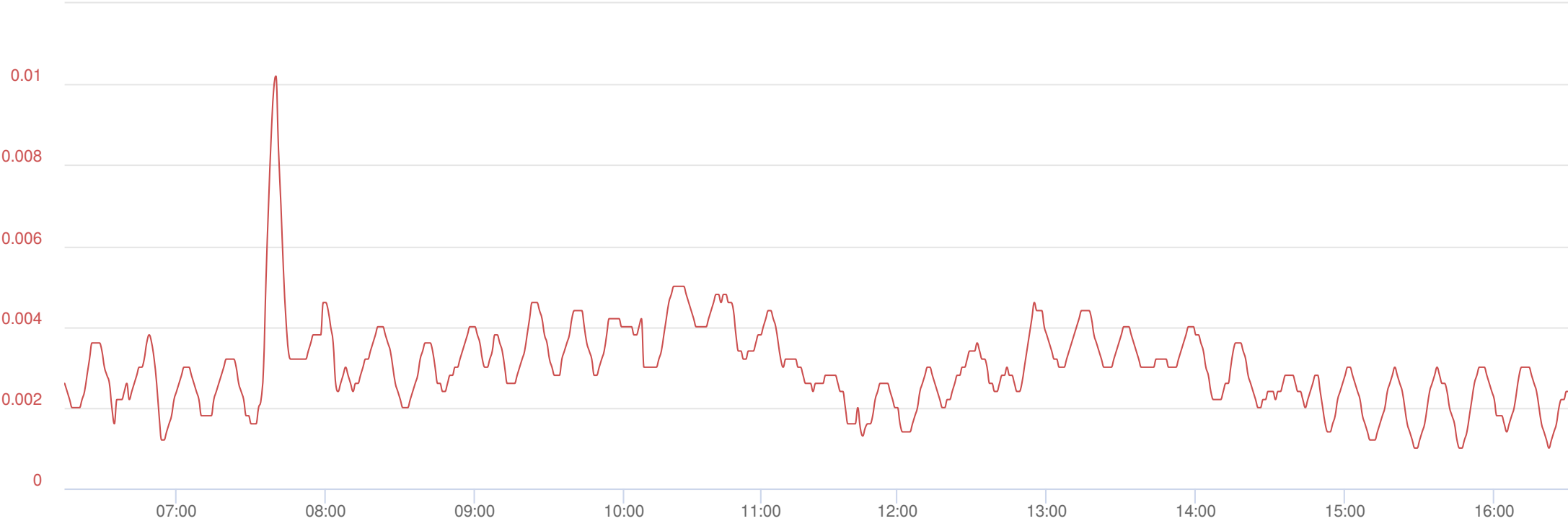
Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 26th of Jan 2024, 6:15:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
1/26/2024 14:00	0.003238
1/26/2024 15:00	0.0032072
1/26/2024 16:00	0.0030239

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.003

MAX

0.0102

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Fri, 26th of Jan 2024, 6:15:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
1/26/2024 14:00	0.0031875
1/26/2024 15:00	0.0035083
1/26/2024 16:00	0.0036646

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.0033

MAX

0.0068

Name

Downwind (4G)

S/N

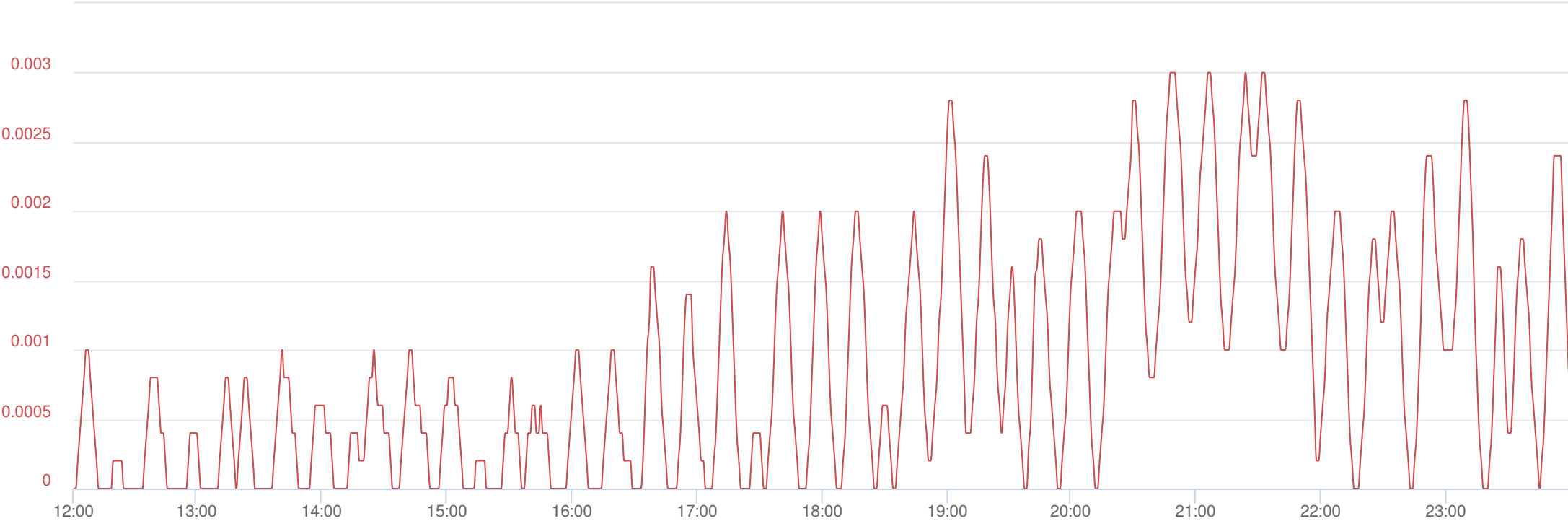
2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
2/2/2024 19:00	0.00041875
2/2/2024 20:00	0.00055434
2/2/2024 21:00	0.00073143
2/2/2024 22:00	0.00093768
2/2/2024 23:00	0.0010439

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0009

MAX

0.003

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Fri, 2nd of Feb 2024, 12:00:00 – 23:59:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
2/2/2024 19:00	0.00017083
2/2/2024 20:00	0.00034583
2/2/2024 21:00	0.00060833
2/2/2024 22:00	0.00085833
2/2/2024 23:00	0.0010125

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.001

MAX

0.003

Name

Downwind (4G)

S/N

2B258520

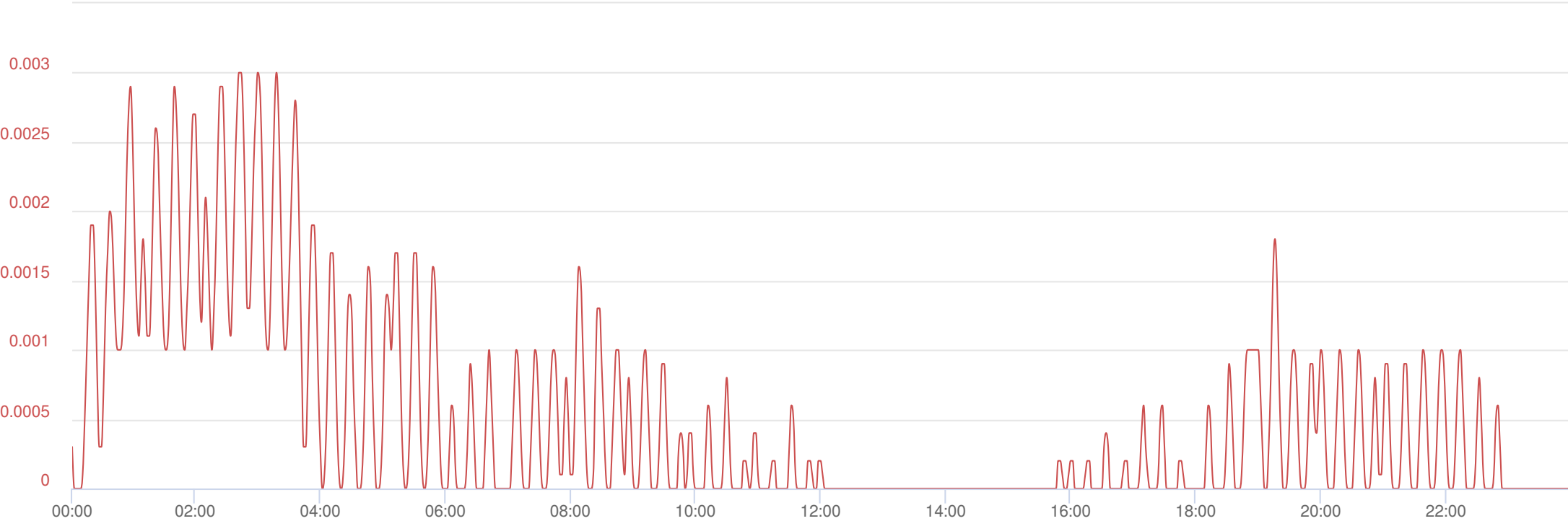
Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)	Timestamp	8-hr TWA (mg/m³)
2/3/2024 0:00	0.0011627	2/3/2024 12:00	0.00040833
2/3/2024 1:00	0.0012523	2/3/2024 13:00	0.00032917
2/3/2024 2:00	0.0013814	2/3/2024 14:00	0.000225
2/3/2024 3:00	0.0015189	2/3/2024 15:00	0.00019583
2/3/2024 4:00	0.0015896	2/3/2024 16:00	0.00014583
2/3/2024 5:00	0.0014604	2/3/2024 17:00	8.13E-05
2/3/2024 6:00	0.0013208	2/3/2024 18:00	6.04E-05
2/3/2024 7:00	0.0011958	2/3/2024 19:00	8.75E-05
2/3/2024 8:00	0.0011	2/3/2024 20:00	0.00014583
2/3/2024 9:00	0.0010167	2/3/2024 21:00	0.00019167
2/3/2024 10:00	0.00083125	2/3/2024 22:00	0.00024583
2/3/2024 11:00	0.00060208	2/3/2024 23:00	0.000275

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.003

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)	Timestamp	8-hr TWA (mg/m³)
2/3/2024 0:00	0.0012146	2/3/2024 12:00	0.00045208
2/3/2024 1:00	0.0013792	2/3/2024 13:00	0.00031042
2/3/2024 2:00	0.0015958	2/3/2024 14:00	0.00020208
2/3/2024 3:00	0.0018396	2/3/2024 15:00	0.00020208
2/3/2024 4:00	0.0019833	2/3/2024 16:00	8.33E-05
2/3/2024 5:00	0.0018625	2/3/2024 17:00	0
2/3/2024 6:00	0.0017208	2/3/2024 18:00	0
2/3/2024 7:00	0.0015667	2/3/2024 19:00	0
2/3/2024 8:00	0.0014833	2/3/2024 20:00	0
2/3/2024 9:00	0.0014021	2/3/2024 21:00	6.00E-06
2/3/2024 10:00	0.0011458	2/3/2024 22:00	6.00E-06
2/3/2024 11:00	0.00077083	2/3/2024 23:00	6.00E-06

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.003

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)	Timestamp	8-hr TWA (mg/m³)
2/4/2024 0:00	0.00027083	2/4/2024 12:00	0
2/4/2024 1:00	0.0002625	2/4/2024 13:00	0
2/4/2024 2:00	0.00024792	2/4/2024 14:00	0
2/4/2024 3:00	0.0002	2/4/2024 15:00	0
2/4/2024 4:00	0.00012917	2/4/2024 16:00	0
2/4/2024 5:00	8.33E-05	2/4/2024 17:00	3.75E-05
2/4/2024 6:00	2.92E-05	2/4/2024 18:00	4.17E-05
2/4/2024 7:00	0	2/4/2024 19:00	4.17E-05
2/4/2024 8:00	0	2/4/2024 20:00	4.17E-05
2/4/2024 9:00	0	2/4/2024 21:00	4.17E-05
2/4/2024 10:00	0	2/4/2024 22:00	5.63E-05
2/4/2024 11:00	0	2/4/2024 23:00	7.50E-05

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.001

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)	Timestamp	8-hr TWA (mg/m³)
2/4/2024 0:00	6.00E-06	2/4/2024 12:00	0
2/4/2024 1:00	6.00E-06	2/4/2024 13:00	0
2/4/2024 2:00	6.00E-06	2/4/2024 14:00	0
2/4/2024 3:00	6.00E-06	2/4/2024 15:00	0
2/4/2024 4:00	6.00E-06	2/4/2024 16:00	6.00E-06
2/4/2024 5:00	0	2/4/2024 17:00	6.00E-06
2/4/2024 6:00	0	2/4/2024 18:00	6.00E-06
2/4/2024 7:00	0	2/4/2024 19:00	6.00E-06
2/4/2024 8:00	0	2/4/2024 20:00	6.00E-06
2/4/2024 9:00	0	2/4/2024 21:00	6.00E-06
2/4/2024 10:00	0	2/4/2024 22:00	6.00E-06
2/4/2024 11:00	0	2/4/2024 23:00	6.00E-06

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0006

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)	Timestamp	8-hr TWA (mg/m³)
2/5/2024 0:00	7.50E-05	2/5/2024 12:00	5.21E-05
2/5/2024 1:00	8.33E-05	2/5/2024 13:00	2.92E-05
2/5/2024 2:00	0.00013542	2/5/2024 14:00	1.00E-05
2/5/2024 3:00	0.00021458	2/5/2024 15:00	1.00E-05
2/5/2024 4:00	0.00028125	2/5/2024 16:00	1.00E-05
2/5/2024 5:00	0.00030417	2/5/2024 17:00	6.00E-06
2/5/2024 6:00	0.00030625	2/5/2024 18:00	6.00E-06
2/5/2024 7:00	0.0002875	2/5/2024 19:00	6.00E-06
2/5/2024 8:00	0.0002875	2/5/2024 20:00	7.50E-05
2/5/2024 9:00	0.00025417	2/5/2024 21:00	0.00020208
2/5/2024 10:00	0.00019792	2/5/2024 22:00	0.00044167
2/5/2024 11:00	0.00011875	2/5/2024 23:00	0.00079167

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0005

MAX

0.004

Name

Upwind (4G)

S/N

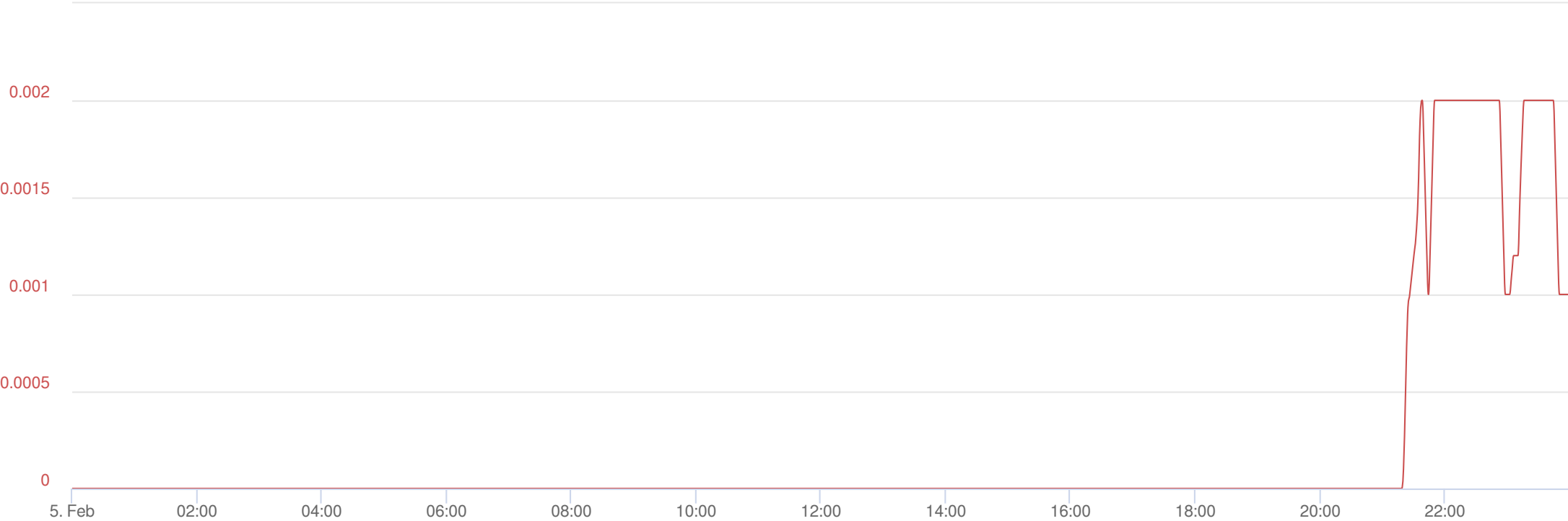
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)	Timestamp	8-hr TWA (mg/m³)
2/5/2024 0:00	0	2/5/2024 12:00	0
2/5/2024 1:00	0	2/5/2024 13:00	0
2/5/2024 2:00	0	2/5/2024 14:00	0
2/5/2024 3:00	0	2/5/2024 15:00	0
2/5/2024 4:00	0	2/5/2024 16:00	0
2/5/2024 5:00	0	2/5/2024 17:00	0
2/5/2024 6:00	0	2/5/2024 18:00	0
2/5/2024 7:00	0	2/5/2024 19:00	0
2/5/2024 8:00	0	2/5/2024 20:00	0
2/5/2024 9:00	0	2/5/2024 21:00	0
2/5/2024 10:00	0	2/5/2024 22:00	0.00012708
2/5/2024 11:00	0	2/5/2024 23:00	0.00036458

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.002

Name

Downwind (4G)

S/N

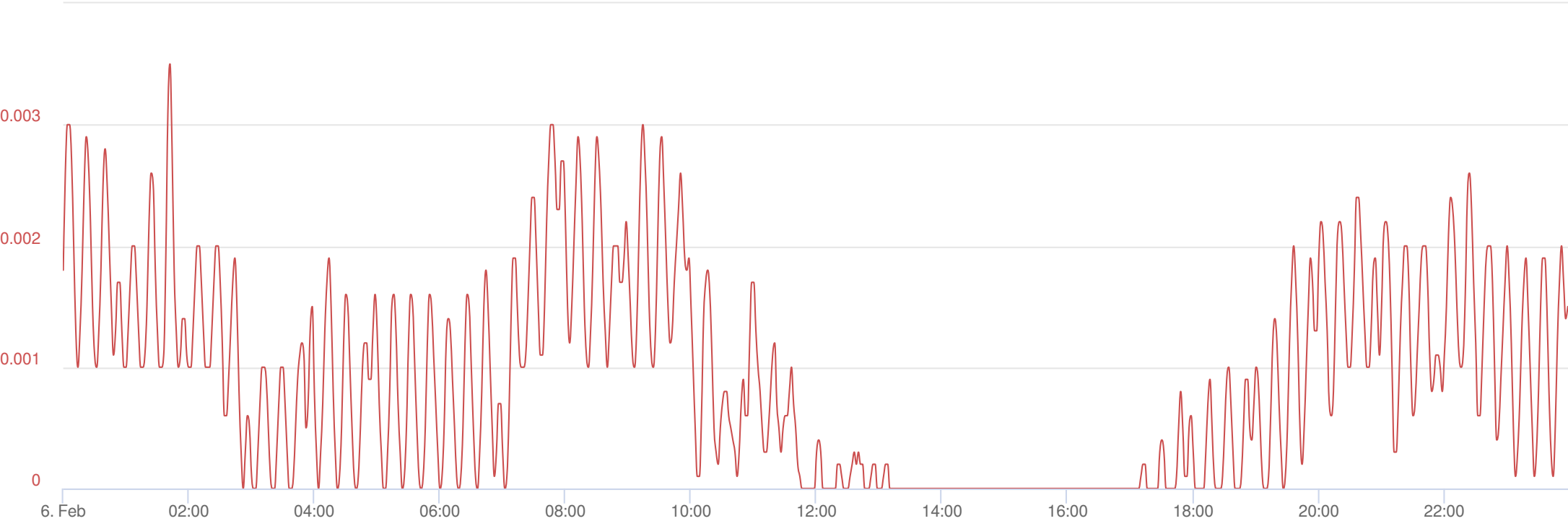
2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)	Timestamp	8-hr TWA (mg/m³)
2/6/2024 0:00	0.001075	2/6/2024 12:00	0.0011292
2/6/2024 1:00	0.0013042	2/6/2024 13:00	0.0010396
2/6/2024 2:00	0.0015104	2/6/2024 14:00	0.00095417
2/6/2024 3:00	0.0016562	2/6/2024 15:00	0.0008625
2/6/2024 4:00	0.0016646	2/6/2024 16:00	0.00064167
2/6/2024 5:00	0.0016417	2/6/2024 17:00	0.00040833
2/6/2024 6:00	0.0014896	2/6/2024 18:00	0.00019375
2/6/2024 7:00	0.0012312	2/6/2024 19:00	0.00014167
2/6/2024 8:00	0.0011688	2/6/2024 20:00	0.00019583
2/6/2024 9:00	0.0011667	2/6/2024 21:00	0.000375
2/6/2024 10:00	0.0011958	2/6/2024 22:00	0.0005375
2/6/2024 11:00	0.0011479	2/6/2024 23:00	0.00072917

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³		
DustTrak-8540 RS232(A)		
MIN	AVG	MAX
0	0.0009	0.0036

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)	Timestamp	8-hr TWA (mg/m³)
2/6/2024 0:00	0.00056458	2/6/2024 12:00	0.0008
2/6/2024 1:00	0.00068958	2/6/2024 13:00	0.000925
2/6/2024 2:00	0.00081458	2/6/2024 14:00	0.0010292
2/6/2024 3:00	0.0008625	2/6/2024 15:00	0.0010771
2/6/2024 4:00	0.0008625	2/6/2024 16:00	0.00091458
2/6/2024 5:00	0.0008625	2/6/2024 17:00	0.00070833
2/6/2024 6:00	0.00073542	2/6/2024 18:00	0.00057917
2/6/2024 7:00	0.00050208	2/6/2024 19:00	0.00049583
2/6/2024 8:00	0.00046458	2/6/2024 20:00	0.0003625
2/6/2024 9:00	0.00054583	2/6/2024 21:00	0.0003625
2/6/2024 10:00	0.00055	2/6/2024 22:00	0.00038333
2/6/2024 11:00	0.00058542	2/6/2024 23:00	0.000456

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.001

MAX

0.002

Name

Downwind (4G)

S/N

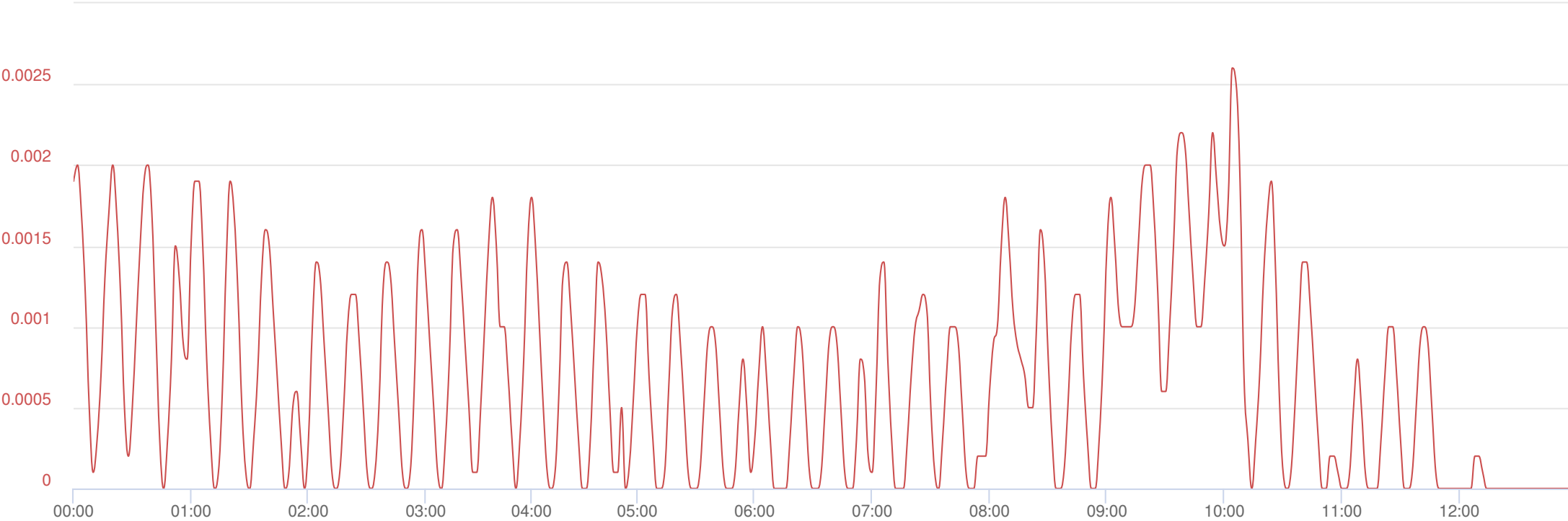
2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
2/7/2024 0:00	0.00086875
2/7/2024 1:00	0.0010021
2/7/2024 2:00	0.0010771
2/7/2024 3:00	0.0011229
2/7/2024 4:00	0.0011142
2/7/2024 5:00	0.0010006
2/7/2024 6:00	0.00089438
2/7/2024 7:00	0.0007548
2/7/2024 8:00	0.00068188
2/7/2024 9:00	0.00064855
2/7/2024 10:00	0.00073605
2/7/2024 11:00	0.00074855
2/7/2024 12:00	0.00068644

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0028

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/7/2024 0:00	0.000581
2/7/2024 1:00	0.000644
2/7/2024 2:00	0.000644
2/7/2024 3:00	0.00070417
2/7/2024 4:00	0.00074375
2/7/2024 5:00	0.00061875
2/7/2024 6:00	0.00049375
2/7/2024 7:00	0.00036875
2/7/2024 8:00	0.00024375
2/7/2024 9:00	0.00018125
2/7/2024 10:00	0.00028542
2/7/2024 11:00	0.000225
2/7/2024 12:00	0.00010417

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.001

Name

Downwind (4G)

S/N

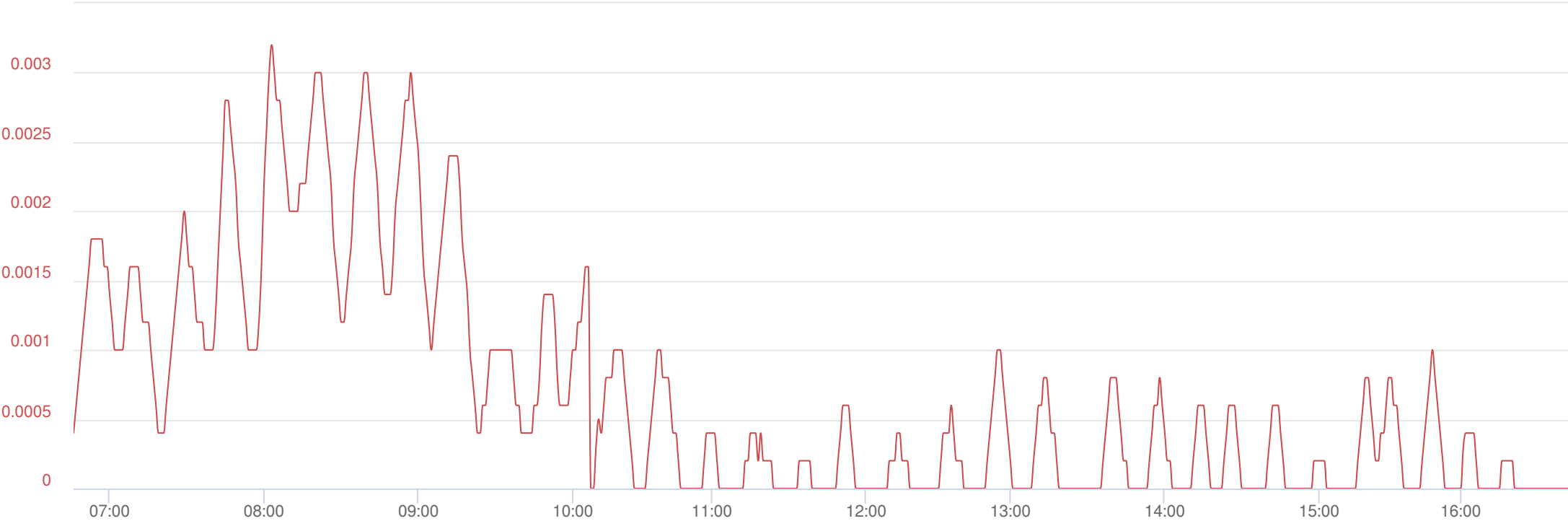
2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
2/8/2024 14:00	0.00089241
2/8/2024 15:00	0.00075858
2/8/2024 16:00	0.00061748

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0032

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/8/2024 15:00	0.000725
2/8/2024 16:00	0.00056667
2/8/2024 17:00	0.00028333

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0038

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
2/9/2024 13:00	0.0052433
2/9/2024 14:00	0.0049507
2/9/2024 15:00	0.0046409
2/9/2024 16:00	0.0042076

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0094

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/9/2024 13:00	0.0042958
2/9/2024 14:00	0.0040438
2/9/2024 15:00	0.0037833
2/9/2024 16:00	0.0038604

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0034

MAX

0.0232

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
2/10/2024 13:00	0.00032871
2/10/2024 14:00	0.00023333

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.002

Name

Upwind (4G)

S/N

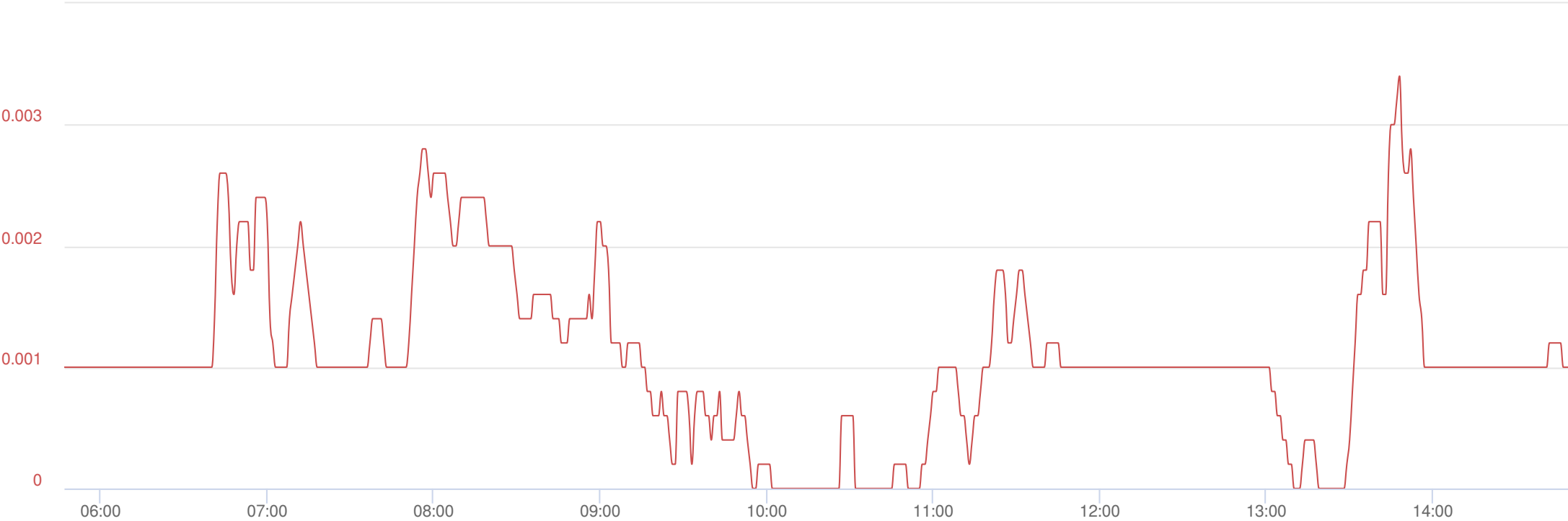
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/10/2024 13:00	0.0010625
2/10/2024 14:00	0.0010833

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0011

MAX

0.0034

Name

Downwind (4G)

S/N

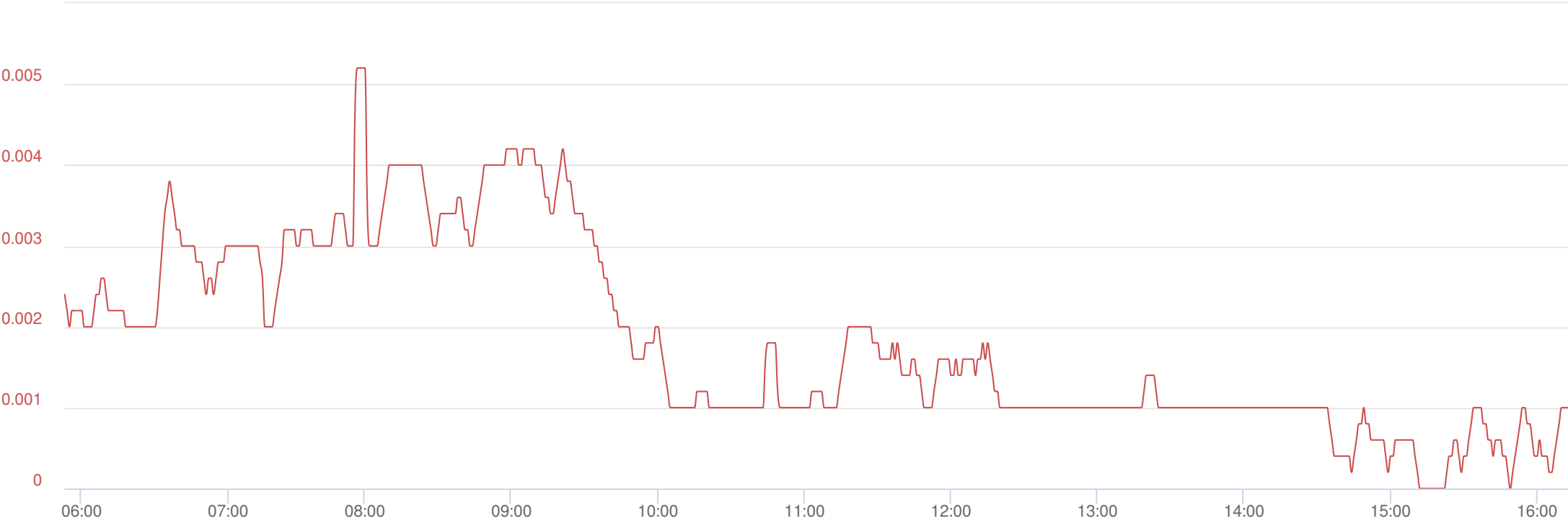
2B258520

Description

Downwind - Zone 6

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
2/21/2024 13:00	0.0023889
2/21/2024 14:00	0.0021409
2/21/2024 15:00	0.0019201
2/21/2024 16:00	0.0015833

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.002

MAX

0.0052

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/21/2024 14:00	0.0014312
2/21/2024 15:00	0.0013833
2/21/2024 16:00	0.0012479

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0098

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
2/22/2024 13:00	0.0038188
2/22/2024 14:00	0.0036188
2/22/2024 15:00	0.0032979
2/22/2024 16:00	0.0028146

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.0032

MAX

0.006

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/22/2024 13:00	0.0028729
2/22/2024 14:00	0.0030604
2/22/2024 15:00	0.0030729
2/22/2024 16:00	0.0029771

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.0027

MAX

0.0082

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
2/23/2024 13:00	0.0056542
2/23/2024 14:00	0.0052875
2/23/2024 15:00	0.0046125

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.005

MAX

0.0094

Name

Upwind (4G)

S/N

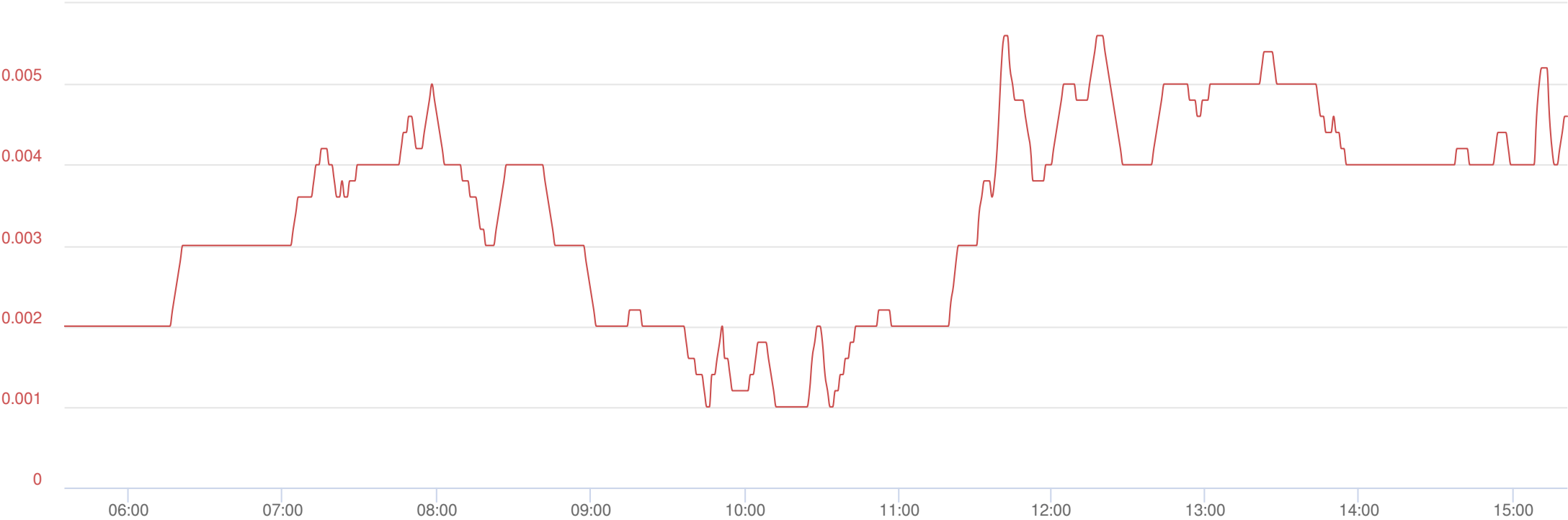
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/23/2024 13:00	0.0029507
2/23/2024 14:00	0.0033028
2/23/2024 15:00	0.0034694

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.0034

MAX

0.0056

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
2/26/2024 13:00	0.0061958
2/26/2024 14:00	0.0057083
2/26/2024 15:00	0.0050167
2/26/2024 16:00	0.0041458

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0116

Name

Upwind (4G)

S/N

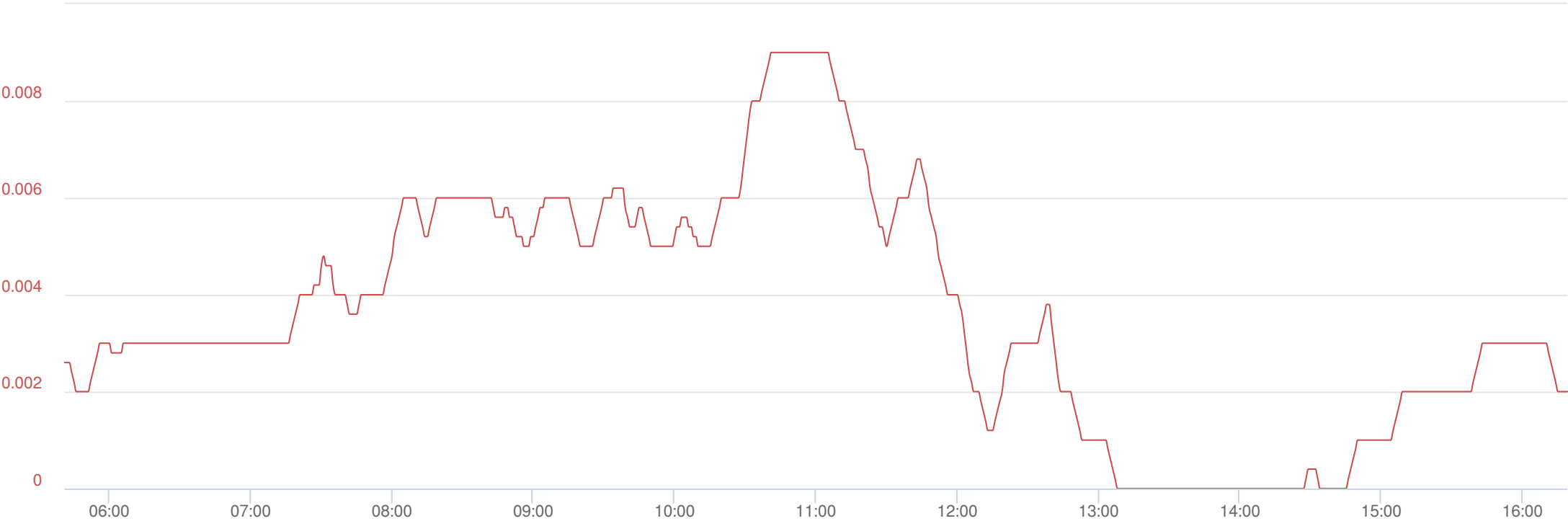
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/26/2024 13:00	0.004475
2/26/2024 14:00	0.0042354
2/26/2024 15:00	0.0038958
2/26/2024 16:00	0.0037042

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.004

MAX

0.009

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
2/27/2024 13:00	0.0018484
2/27/2024 14:00	0.0016938
2/27/2024 15:00	0.0013479

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0004

AVG

0.002

MAX

0.0056

Name

Upwind (4G)

S/N

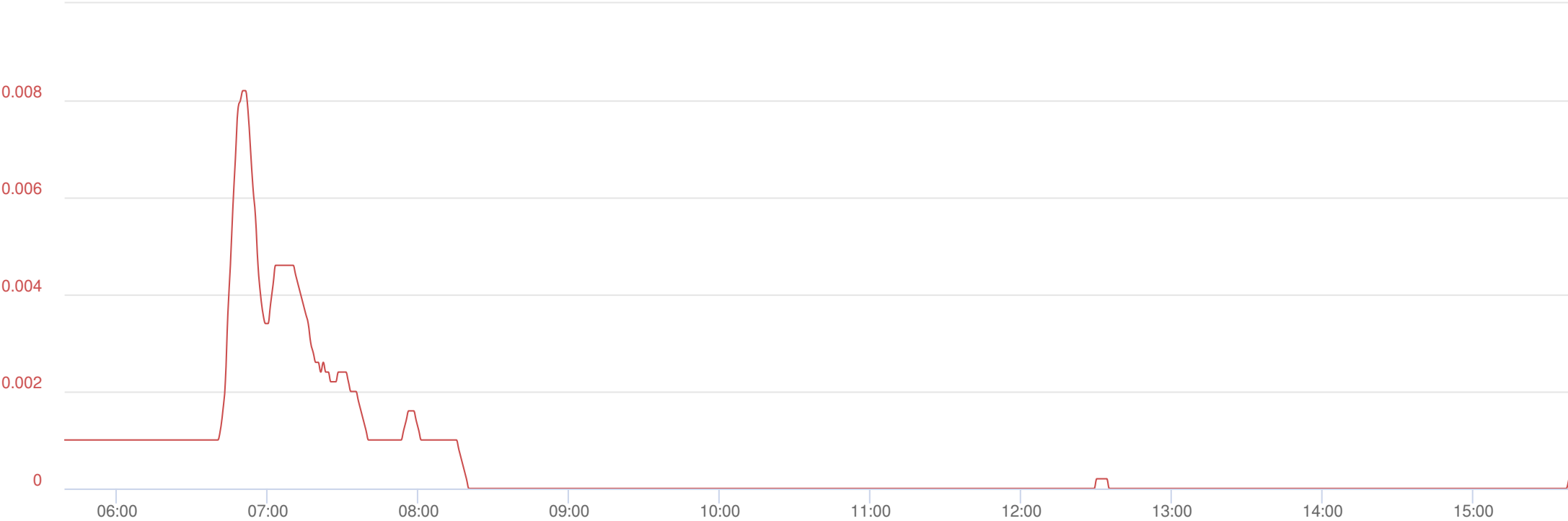
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
2/27/2024 13:00	0.00078333
2/27/2024 14:00	0.00063333
2/27/2024 15:00	0.00032917

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

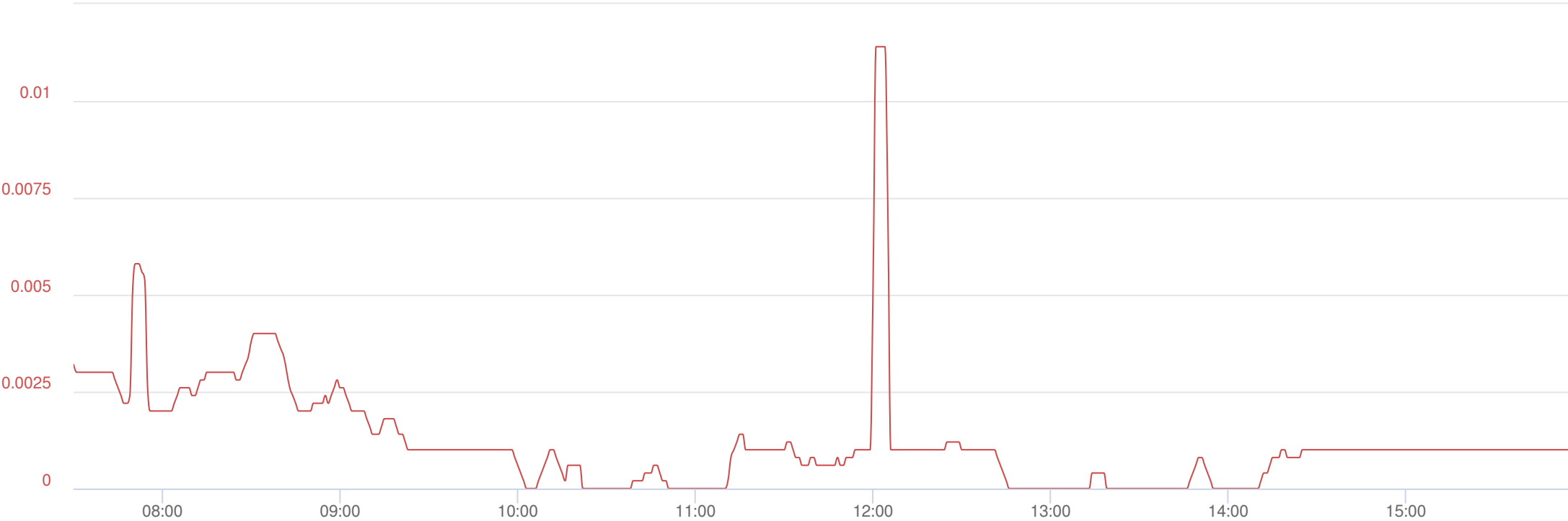
AVG

0

MAX

0.0082

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 7
Location	500 Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/4/2024 15:00	0.0013146

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.001

MAX

0.0114

Name

Upwind (4G)

S/N

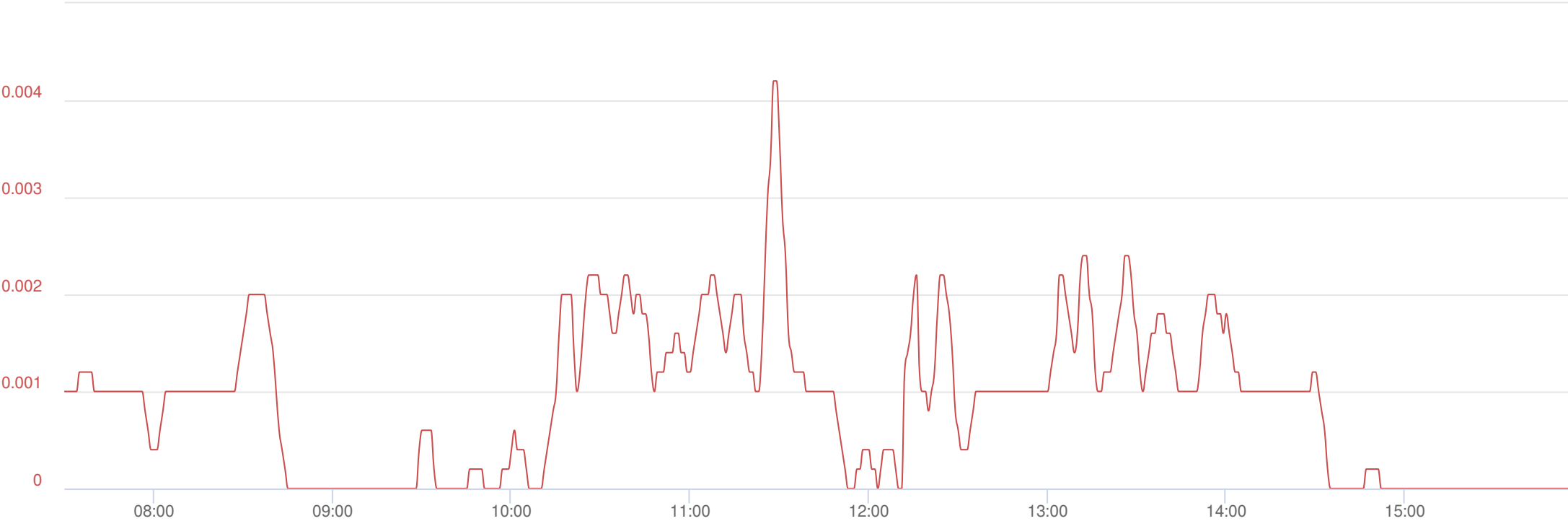
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/4/2024 15:00	0.00098125

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.0042

Name

Downwind (4G)

S/N

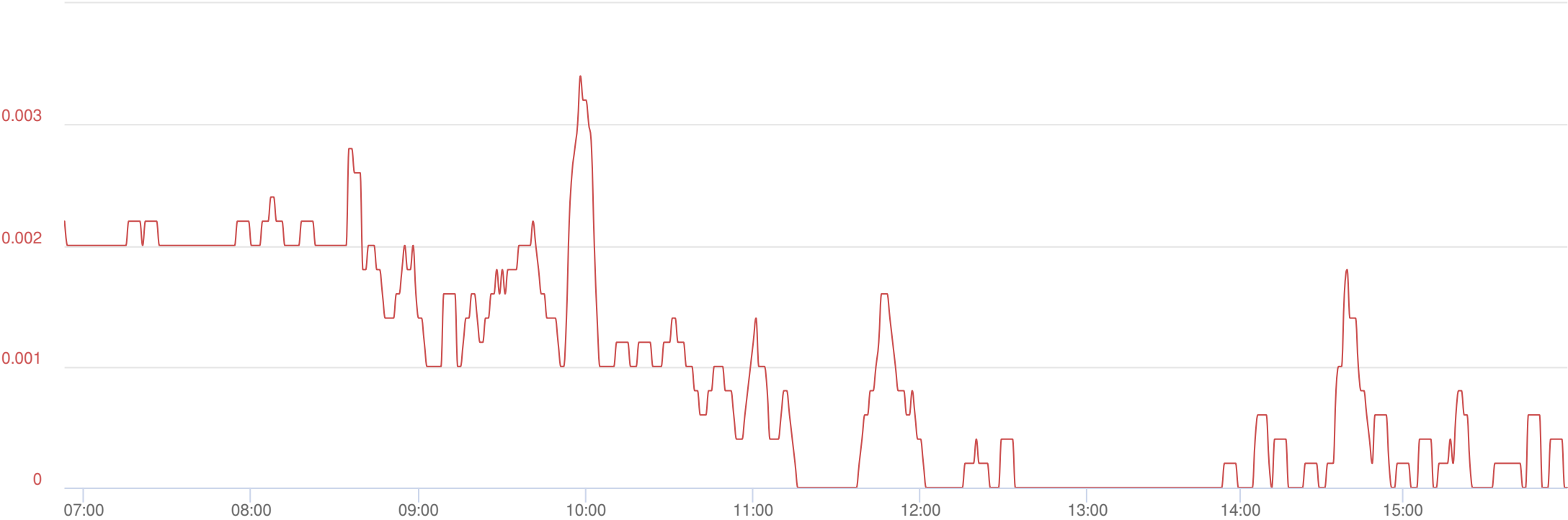
2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
3/5/2024 14:00	0.0011669
3/5/2024 15:00	0.00097074

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0009

MAX

0.0034

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/5/2024 14:00	0.0001375
3/5/2024 15:00	0

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.001

Name

S/N

Description

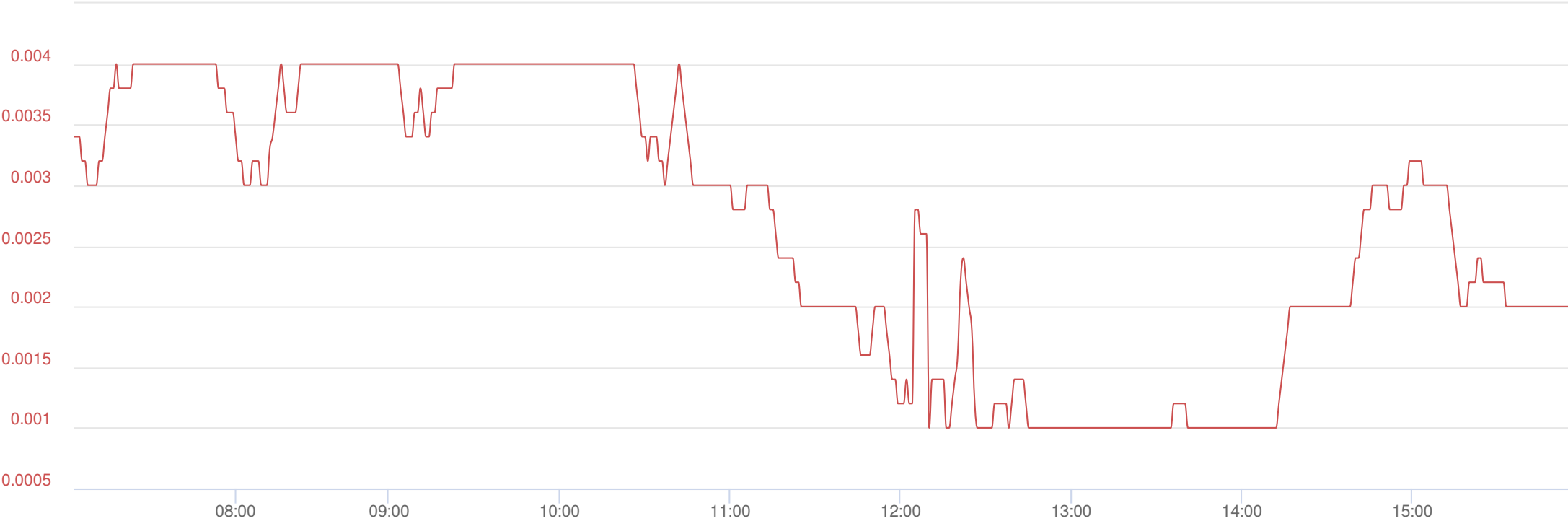
Location

Downwind (4G)

2B258520

Downwind - Zone 7

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
3/11/2024 15:00	0.0027012

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

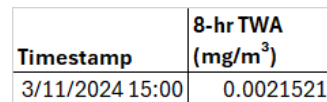
MIN
0.001

AVG
0.003

MAX
0.004

Name Upwind (4G)
S/N 2B283167
Description Upwind + weather station
Location 580 Zook Rd, Mountain View, CA 94043, USA

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



DustTrak-8540
RS232(A)

MAX
0.0052

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Timestamp	8-hr TWA (mg/m³)
3/12/2024 14:00	0.002391
3/12/2024 15:00	0.002368

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.003

MAX

0.0042

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/12/2024 14:00	0.0011686
3/12/2024 15:00	0.0013812

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.001

MAX

0.0044

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
3/13/2024 7:00	0.0017839
3/13/2024 8:00	0.0016547
3/13/2024 9:00	0.0015964
3/13/2024 10:00	0.0015964
3/13/2024 11:00	0.0016985

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.004

MAX

0.0078

Name

Upwind (4G)

S/N

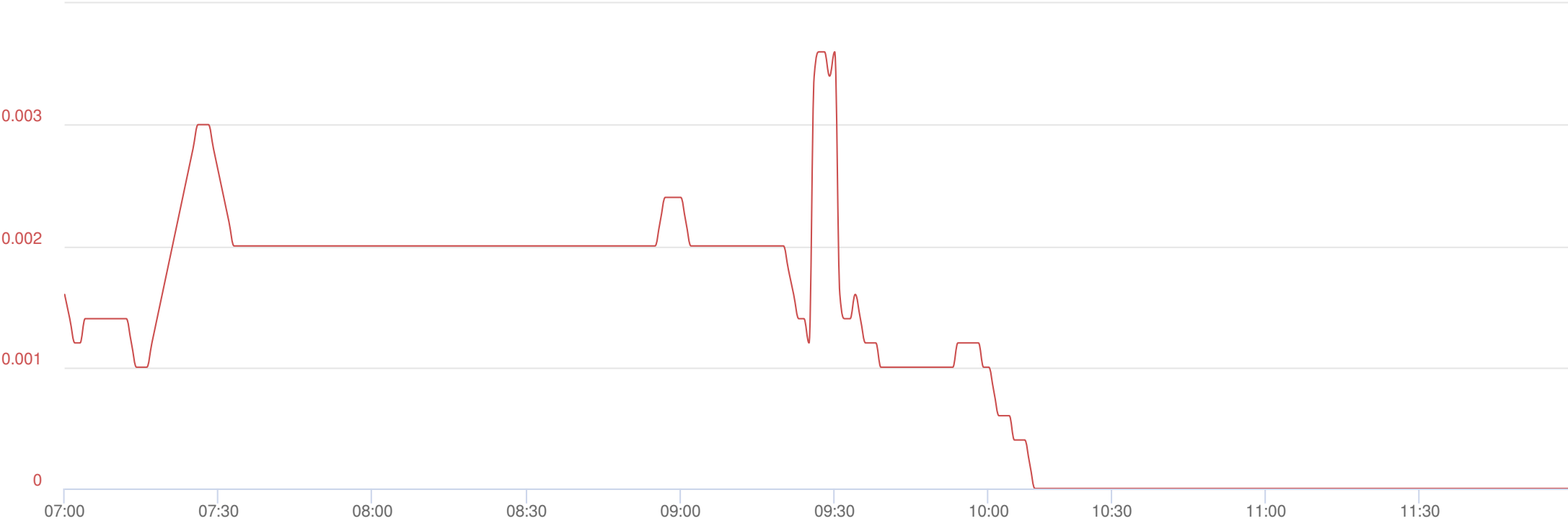
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/13/2024 7:00	0.0021005
3/13/2024 8:00	0.0021255
3/13/2024 9:00	0.0021817
3/13/2024 10:00	0.0021359
3/13/2024 11:00	0.0018928

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.0036

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
3/25/2024 15:00	0.0018405
3/25/2024 16:00	0.0016551

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0017

MAX

0.0062

Name

Upwind (4G)

S/N

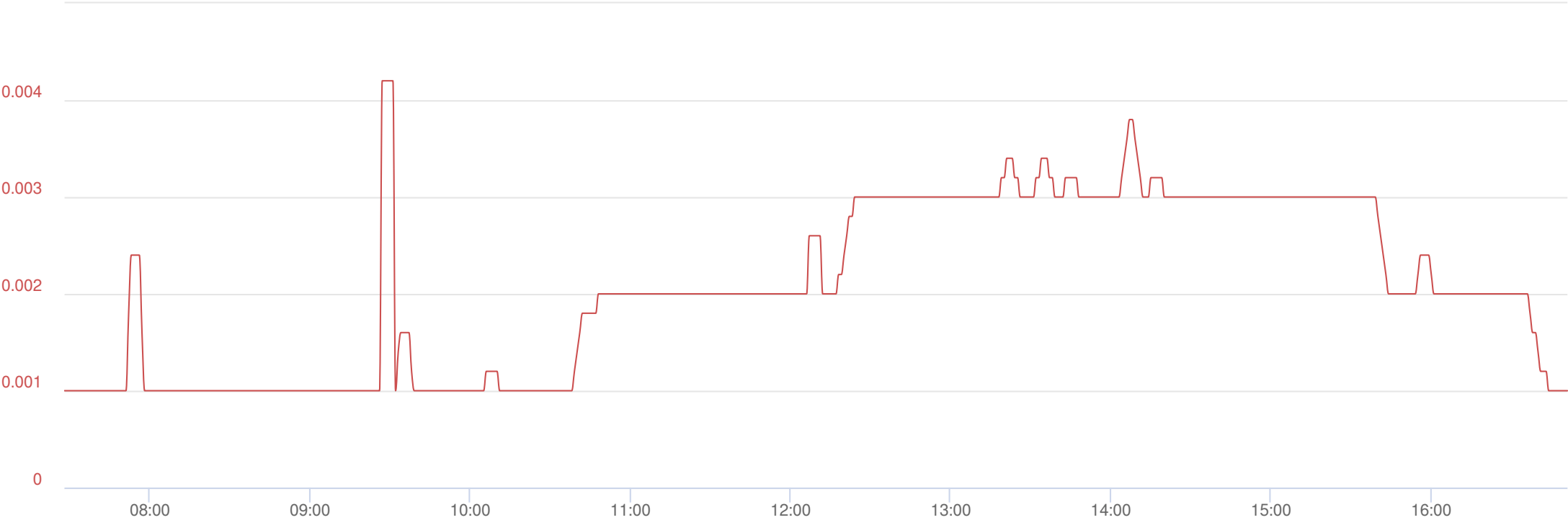
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
3/25/2024 15:00	0.0019688
3/25/2024 16:00	0.0021583

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.002

MAX

0.0042

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
4/2/2024 13:00	0.0037854
4/2/2024 14:00	0.0038631
4/2/2024 15:00	0.0039464
4/2/2024 16:00	0.0038943

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0016

AVG

0.0037

MAX

0.0062

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/2/2024 13:00	0.0065736
4/2/2024 14:00	0.0074903
4/2/2024 15:00	0.0082486
4/2/2024 16:00	0.0085278

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.007

MAX
0.0266

Name
S/N
Description
Location

Downwind (4G)
2B258520
Downwind - Zone 7
500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
4/3/2024 13:00	0.0052487
4/3/2024 14:00	0.0046924
4/3/2024 15:00	0.0041799
4/3/2024 16:00	0.0035695

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0039

MAX

0.0088

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/3/2024 13:00	0.0066333
4/3/2024 14:00	0.0066521
4/3/2024 15:00	0.0066333
4/3/2024 16:00	0.0064479

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.006

MAX

0.0128

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m ³)
4/5/2024 14:00	0.0015771

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0016

MAX

0.0042

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/5/2024 14:00	0.0018039

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.002

MAX

0.0072

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
4/9/2024 14:00	0.0021784
4/9/2024 15:00	0.0020138
4/9/2024 16:00	0.001843

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0006

AVG

0.002

MAX

0.0048

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/9/2024 14:00	0.0060314
4/9/2024 15:00	0.0067626
4/9/2024 16:00	0.0073418

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.006

MAX

0.0152

Name

Downwind (4G)

S/N

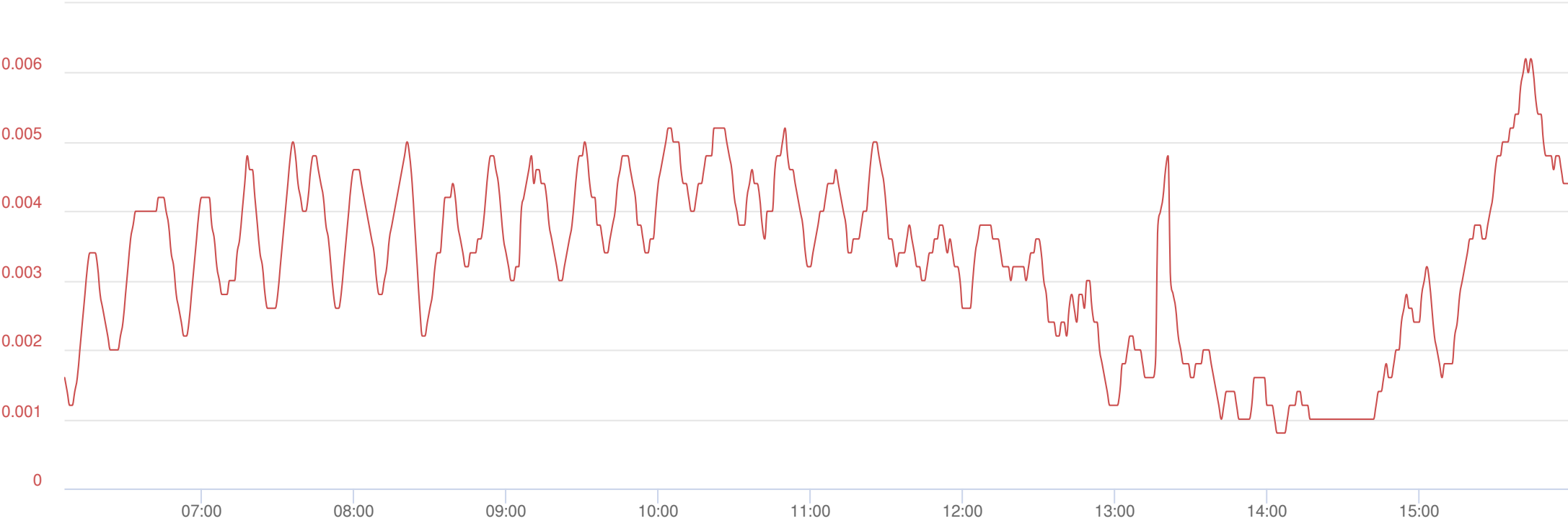
2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
4/10/2024 14:00	0.0034104
4/10/2024 15:00	0.0032083

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.0008

AVG

0.0033

MAX

0.0062

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/10/2024 14:00	0.0089021
4/10/2024 15:00	0.0098542
4/10/2024 16:00	0.010833

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

AVG

0.01

MAX

0.024

Name

Downwind (4G)

S/N

2B258520

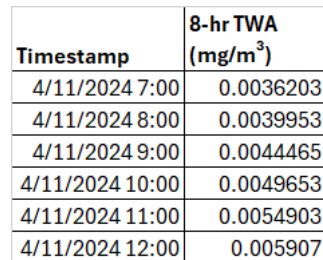
Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



DustTrak-8540
RS232(A)

MAX
0.0082

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Timestamp	8-hr TWA (mg/m³)
4/11/2024 7:00	0.0041625
4/11/2024 8:00	0.0044854
4/11/2024 9:00	0.0047896
4/11/2024 10:00	0.0055417
4/11/2024 11:00	0.0067708
4/11/2024 12:00	0.0087146

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.005

AVG

0.012

MAX

0.0292

Name

Downwind (4G)

S/N

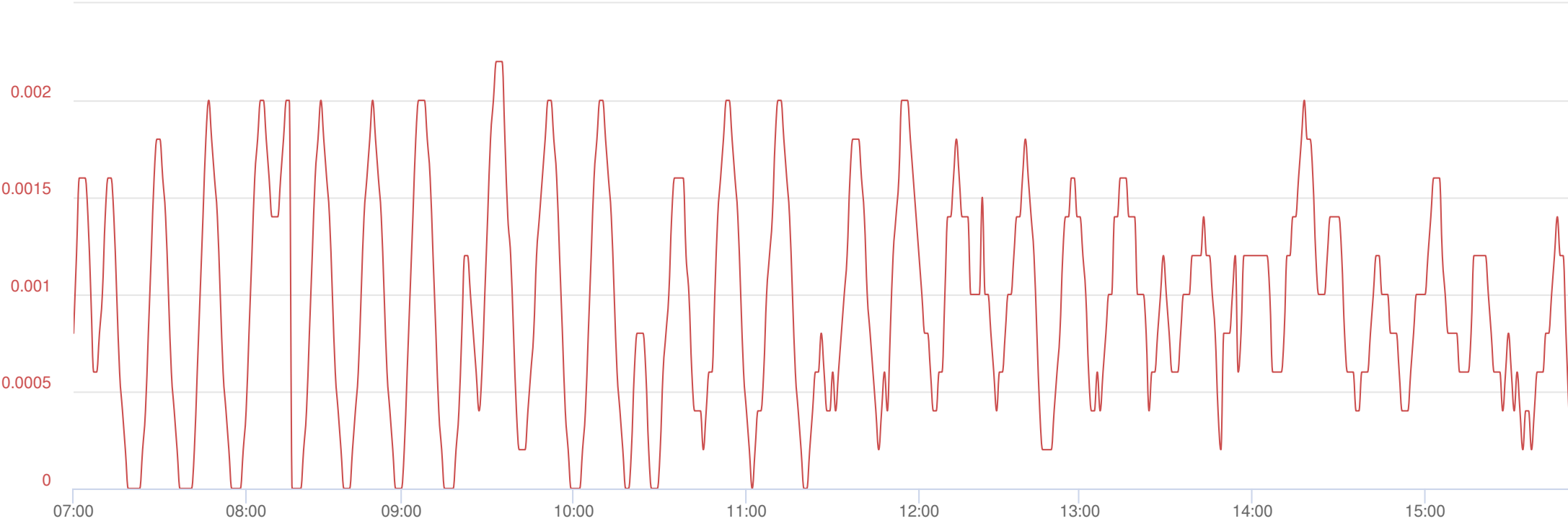
2B258520

Description

Downwind - Zone 7

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
4/15/2024 14:00	0.00090964
4/15/2024 15:00	0.00096797

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0009

MAX

0.0022

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/15/2024 14:00	0.0029479
4/15/2024 15:00	0.0038833

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0004

AVG
0.004

MAX
0.009

Name

S/N

Description

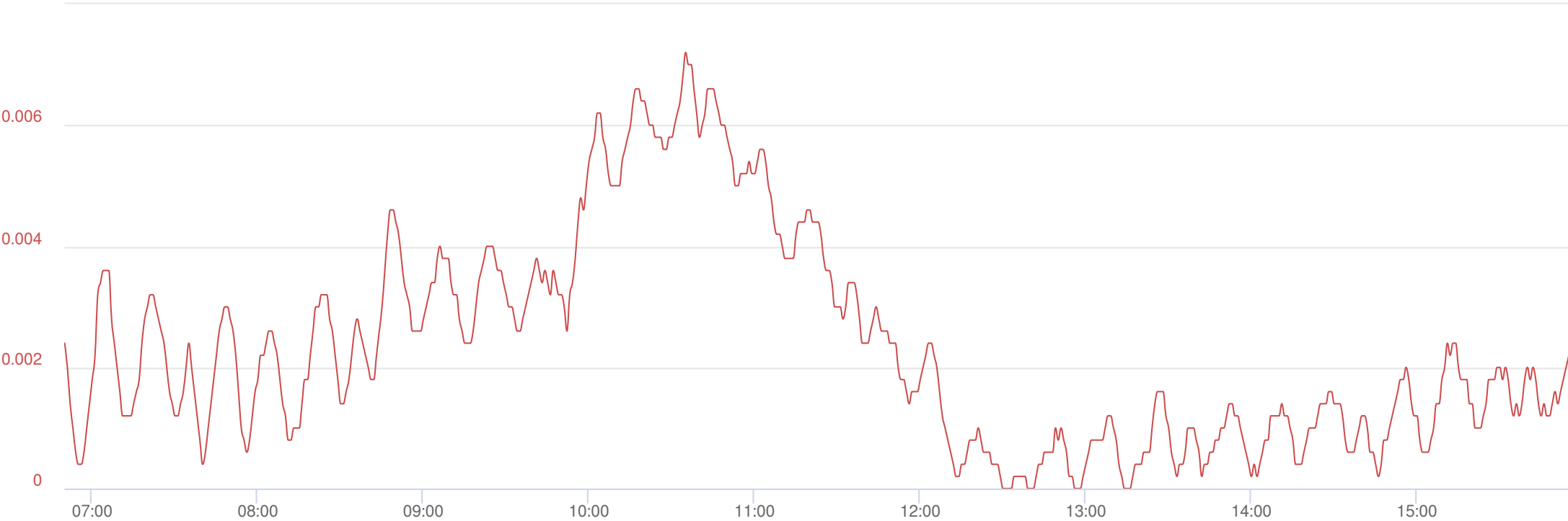
Location

Downwind (4G)

2B258520

Downwind - Zone 7

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
4/16/2024 14:00	0.0025729
4/16/2024 15:00	0.0024396

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0023

MAX

0.0072

Name

Upwind (4G)

S/N

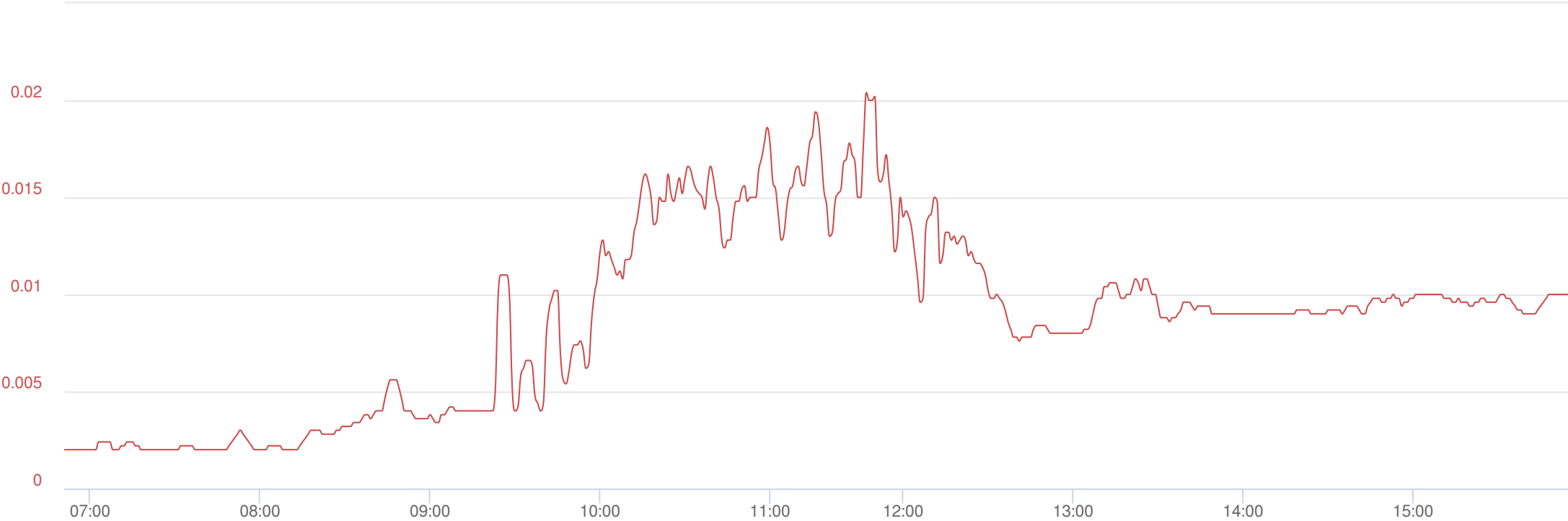
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
4/16/2024 14:00	0.0080138
4/16/2024 15:00	0.0089242

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.01

MAX
0.0204

Name

S/N

Description

Location

Downwind (4G)

2B258520

Downwind - Zone 7

500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 11th of Oct 2022, 5:54:00 – 16:37:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/11/2022 13:00	0.037099
10/11/2022 14:00	0.038221
10/11/2022 15:00	0.038879
10/11/2022 16:00	0.038285

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0292

AVG
0.0373

MAX
0.052

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 11th of Oct 2022, 6:21:00 – 17:06:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/11/2022 14:00	0.016556
10/11/2022 15:00	0.016938
10/11/2022 16:00	0.016762
10/11/2022 17:00	0.016496

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.013

AVG

0.016

MAX

0.021

Name Thiamis (Zone 8 Downwind)

S/N 0B105788

Description FA04669

Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 12th of Oct 2022, 5:19:00 – 16:35:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/12/2022 13:00	0.052001
10/12/2022 14:00	0.05388
10/12/2022 15:00	0.053434
10/12/2022 16:00	0.052344

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0244

AVG
0.051

MAX
0.0656

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 12th of Oct 2022, 5:36:00 – 16:58:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/12/2022 13:00	0.022756
10/12/2022 14:00	0.023715
10/12/2022 15:00	0.023727
10/12/2022 16:00	0.0233

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.01

AVG

0.022

MAX

0.0318

Name Thiamis (Zone 8 Downwind)
S/N 0B105788
Description FA04669
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 13th of Oct 2022, 5:36:00 – 16:25:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/13/2022 13:00	0.01128
10/13/2022 14:00	0.010958
10/13/2022 15:00	0.010539
10/13/2022 16:00	0.010155

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

AVG
0.0102

MAX
0.0158

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 13th of Oct 2022, 5:59:00 – 16:50:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/13/2022 13:00	0.0053329
10/13/2022 14:00	0.0051771
10/13/2022 15:00	0.0049812
10/13/2022 16:00	0.0046729

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.002

AVG
0.0047

MAX
0.0092

Name Thiamis (Zone 8 Downwind)
S/N OB105788
Description FA04669
Location Bldg 126 Severyns Ave ,
94035, Mountain View,
CA 94043, USA

Fri, 14th of Oct 2022, 5:17:00 – 16:33:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/14/2022 13:00	0.024483
10/14/2022 14:00	0.026614
10/14/2022 15:00	0.028863
10/14/2022 16:00	0.02967

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0148

AVG
0.0271

MAX
0.062

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 14th of Oct 2022, 5:36:00 – 16:36:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/14/2022 13:00	0.0095228
10/14/2022 14:00	0.010417
10/14/2022 15:00	0.011606
10/14/2022 16:00	0.012208

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.006

AVG

0.011

MAX

0.0178

Name Thiamis (Zone 8 Downwind)
S/N 0B105788
Description FA04669
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Mon, 17th of Oct 2022, 5:33:00 – 15:41:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/17/2022 13:00	0.013252
10/17/2022 14:00	0.013473
10/17/2022 15:00	0.013688

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.006

AVG
0.013

MAX
0.0656

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 17th of Oct 2022, 5:49:00 – 16:09:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m ³)
10/17/2022 13:00	0.0060438
10/17/2022 14:00	0.0061125
10/17/2022 15:00	0.0061417
10/17/2022 16:00	0.0058708

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

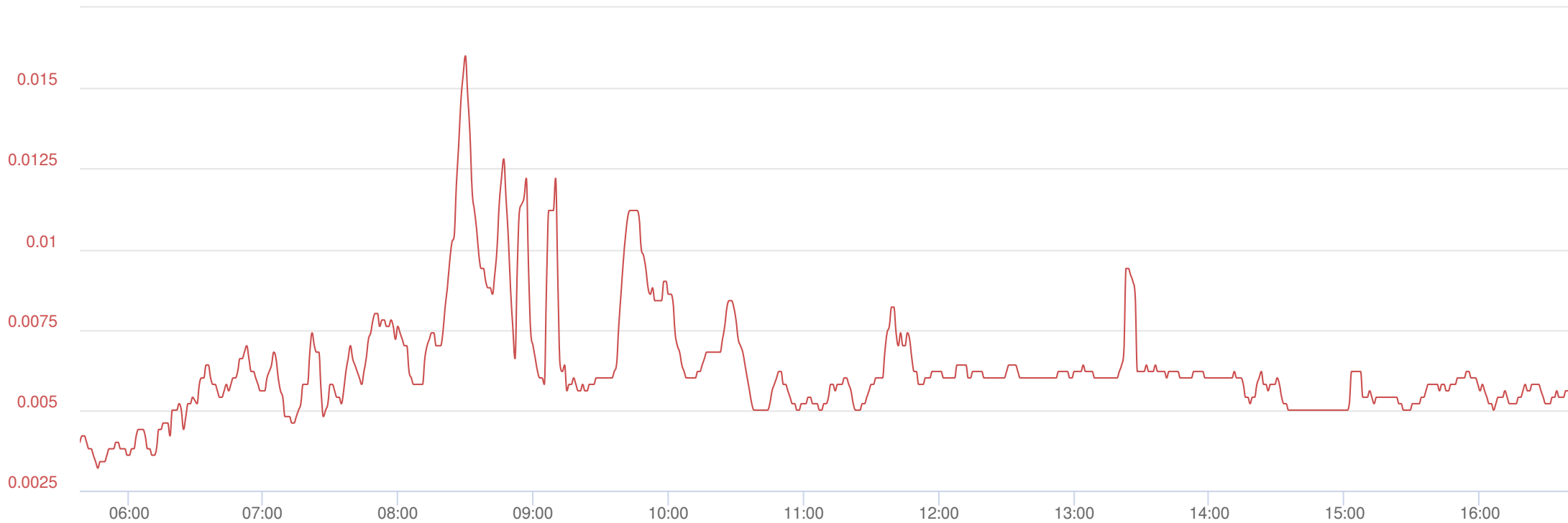
MIN
0.0026

AVG
0.006

MAX
0.013

Name Thiamis (Zone 8 Downwind)
S/N 0B105788
Description FA04669
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Mon, 24th of Oct 2022, 5:38:00 – 16:40:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/24/2022 13:00	0.0063402
10/24/2022 14:00	0.0066798
10/24/2022 15:00	0.0066979
10/24/2022 16:00	0.0066167

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

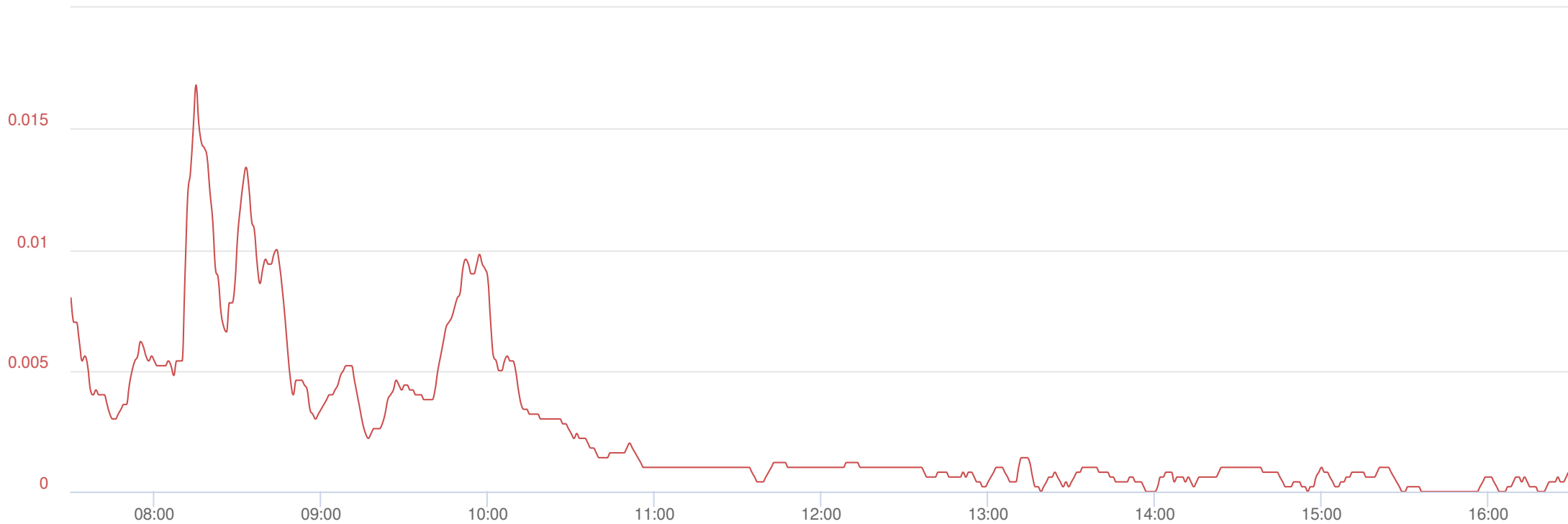
MIN
0.0032

AVG
0.0063

MAX
0.016

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 24th of Oct 2022, 7:30:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
10/24/2022 15:00	0.0030938
10/24/2022 16:00	0.0024562

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0025

MAX

0.0168

Name Thiamis (Zone 8 Downwind)
S/N 0B105788
Description FA04669
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 28th of Dec 2022, 5:40:00 – 16:38:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
12/28/2022 13:00	0.0080538
12/28/2022 14:00	0.0081226
12/28/2022 15:00	0.0081642
12/28/2022 16:00	0.0082455

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

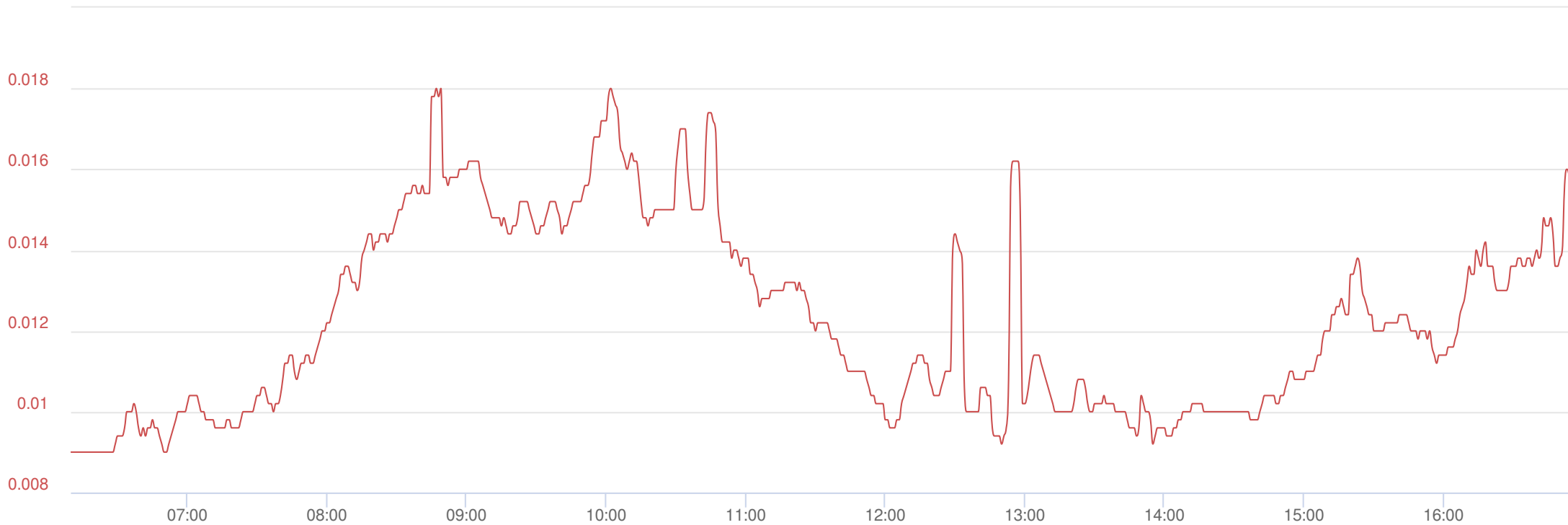
MIN
0.0058

AVG
0.0079

MAX
0.0116

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 28th of Dec 2022, 6:10:00 – 16:56:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
12/28/2022 14:00	0.012361
12/28/2022 15:00	0.01246
12/28/2022 16:00	0.012667

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

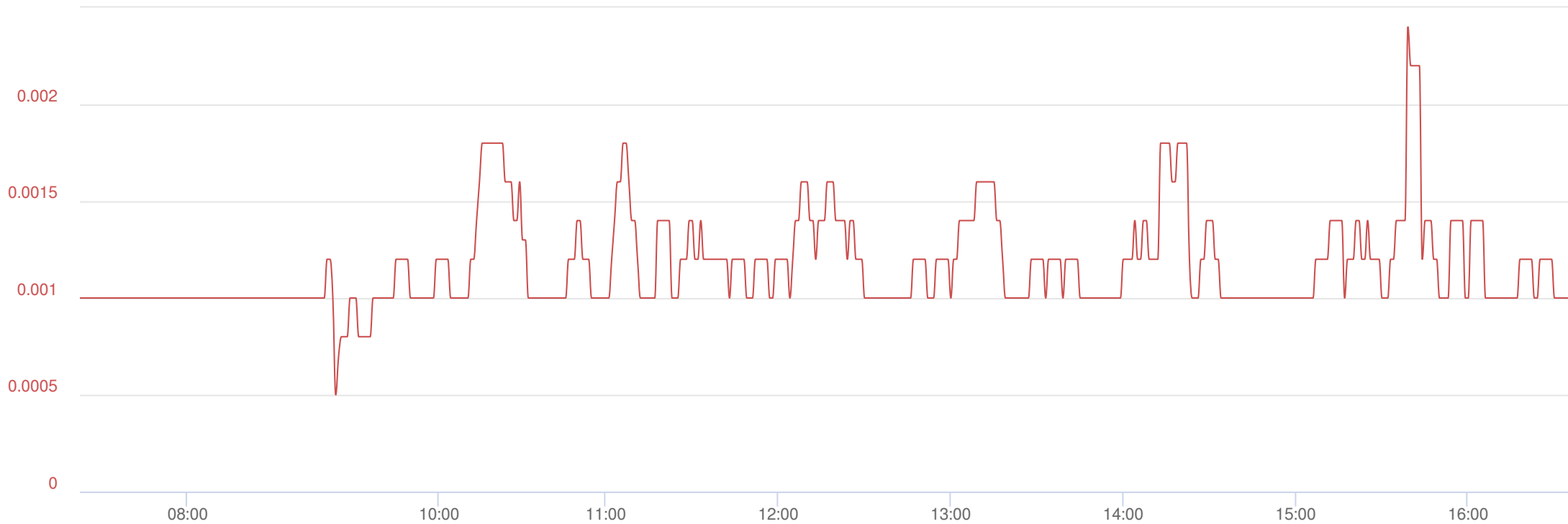
MIN
0.009

AVG
0.0123

MAX
0.018

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 29th of Dec 2022, 7:13:00 – 16:36:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
12/29/2022 15:00	0.0011393
12/29/2022 16:00	0.0011743

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0005

AVG
0.001

MAX
0.0024

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 29th of Dec 2022, 7:23:00 – 16:52:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
12/29/2022 15:00	0.0014016
12/29/2022 16:00	0.0012308

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

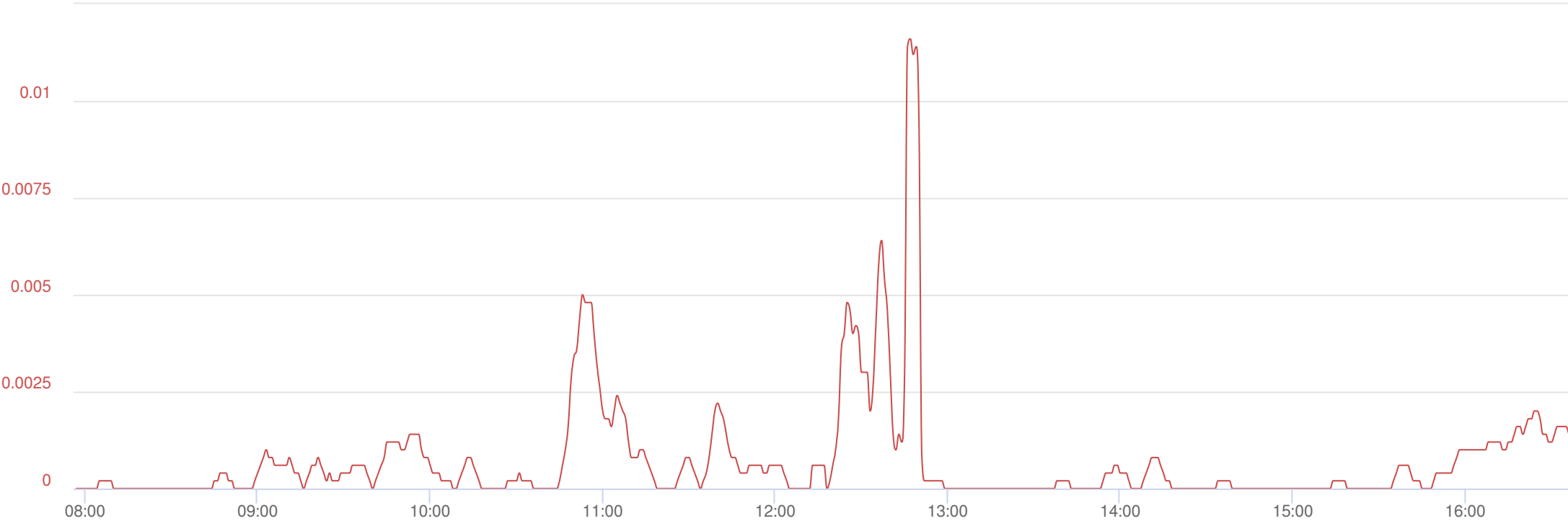
0.0011

MAX

0.0156

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 30th of Dec 2022, 7:57:00 – 16:36:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
12/30/2022 15:00	0.00069792
12/30/2022 16:00	0.00066458

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0007

MAX

0.0116

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Fri, 30th of Dec 2022, 8:05:00 – 16:52:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
12/30/2022 16:00	0.00045

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0

MAX

0.006

Name	Zone 8
S/N	0B325826
Description	Downwind - Zone 8
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Tue, 3rd of Jan 2023, 5:56:00 – 16:41:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/3/2023 13:00	0.0057492
1/3/2023 14:00	0.0055208
1/3/2023 15:00	0.0052792
1/3/2023 16:00	0.0051375

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.005

MAX

0.0108

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 3rd of Jan 2023, 6:19:00 – 16:54:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/3/2023 14:00	0.0077625
1/3/2023 15:00	0.0074708
1/3/2023 16:00	0.0067604

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0014

AVG
0.007

MAX
0.0386

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 6th of Jan 2023, 5:44:00 – 16:43:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/6/2023 13:00	0.0072514
1/6/2023 14:00	0.0074359
1/6/2023 15:00	0.00729
1/6/2023 16:00	0.0071241

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

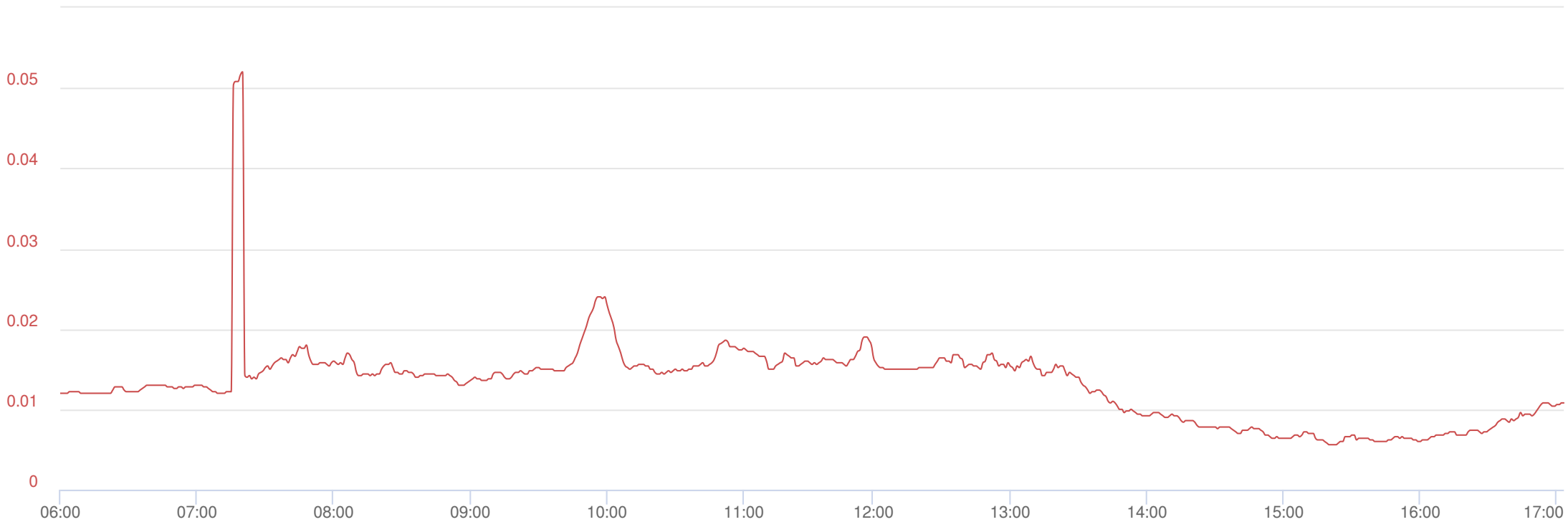
MIN
0.004

AVG
0.0069

MAX
0.0114

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 6th of Jan 2023, 6:00:00 – 17:03:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m ³)
1/6/2023 13:00	0.015211
1/6/2023 14:00	0.015275
1/6/2023 15:00	0.014702
1/6/2023 16:00	0.013257
1/6/2023 17:00	0.012467

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0056

AVG

0.0131

MAX

0.052

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 12th of Jan 2023, 9:00:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/12/2023 9:00	0.0056775
1/12/2023 10:00	0.0055546
1/12/2023 11:00	0.0054099
1/12/2023 12:00	0.0052912
1/12/2023 13:00	0.005087
1/12/2023 14:00	0.004937
1/12/2023 15:00	0.0048224

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0036

AVG
0.005

MAX
0.0098

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 12th of Jan 2023, 9:00:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/12/2023 9:00	0.010658
1/12/2023 10:00	0.010706
1/12/2023 11:00	0.010871
1/12/2023 12:00	0.010531
1/12/2023 13:00	0.010144
1/12/2023 14:00	0.0096479
1/12/2023 15:00	0.0090583

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.005

AVG

0.0073

MAX

0.0142

Name Zone 8

S/N 0B325826

Description Downwind - Zone 8

Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 17th of Jan 2023, 10:30:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/17/2023 11:00	0.0043147
1/17/2023 12:00	0.0044522
1/17/2023 13:00	0.004523
1/17/2023 14:00	0.0043376

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

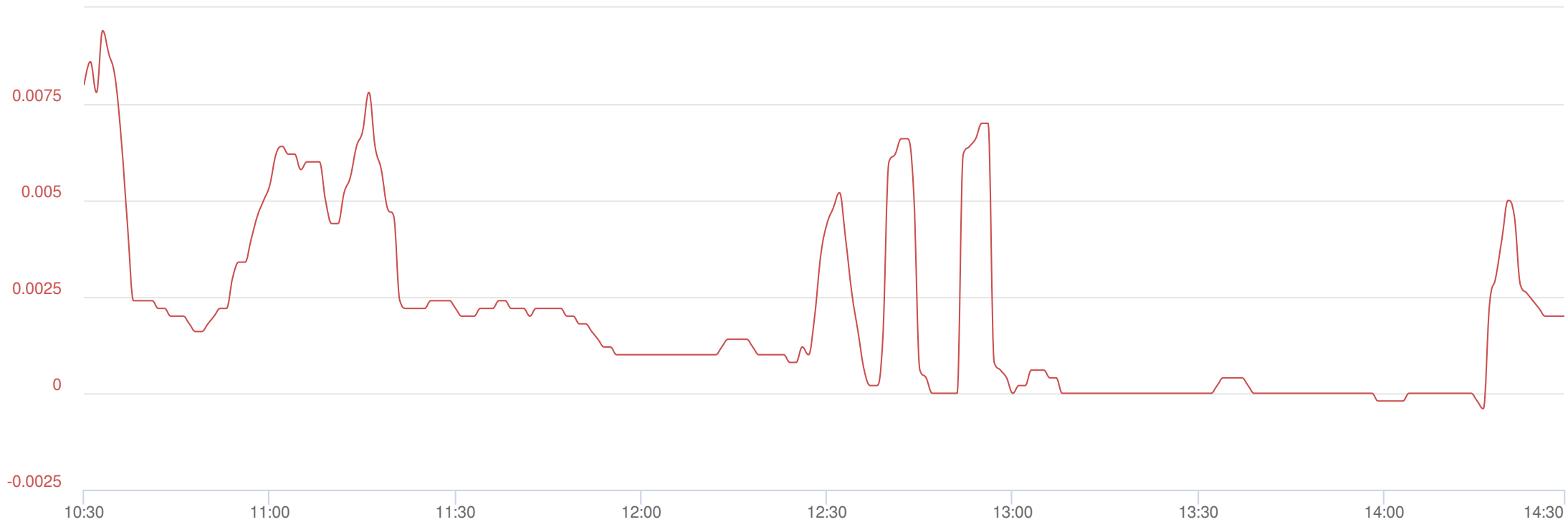
0.0026

MAX

0.0058

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 17th of Jan 2023, 10:30:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/17/2023 11:00	0.0055014
1/17/2023 12:00	0.0055159
1/17/2023 13:00	0.0054764
1/17/2023 14:00	0.0049951

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

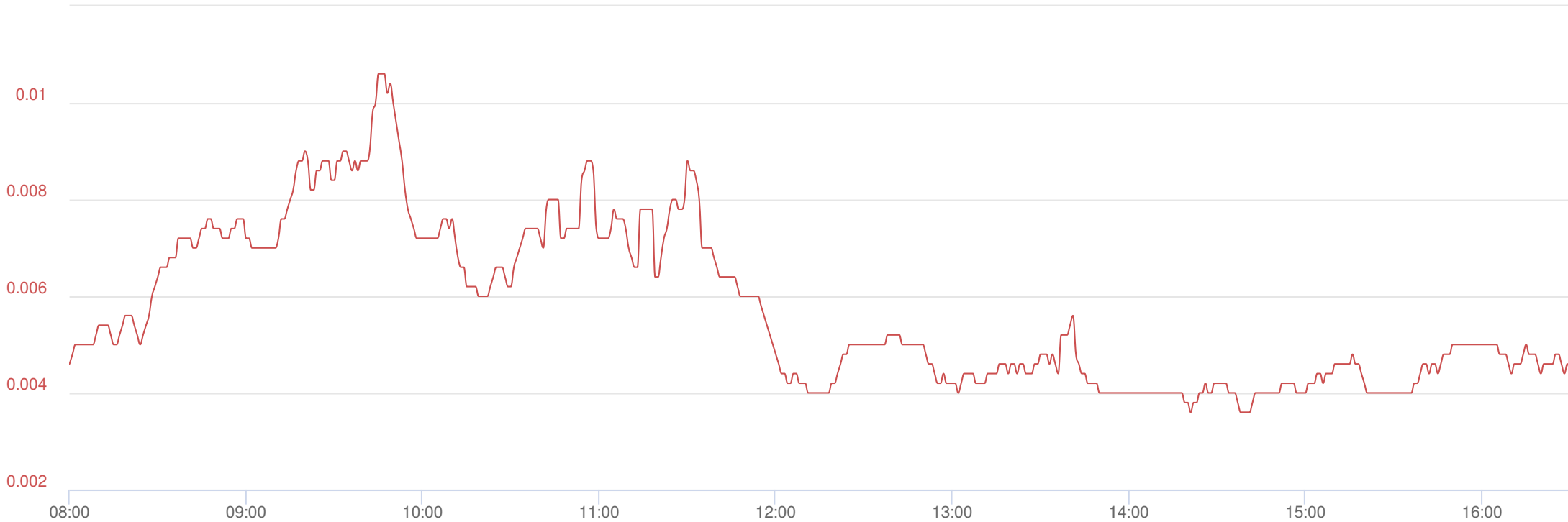
MIN
-0.0004

AVG
0.002

MAX
0.0094

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 18th of Jan 2023, 8:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/18/2023 15:00	0.005775
1/18/2023 16:00	0.0057833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0036

AVG
0.0057

MAX
0.0106

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 18th of Jan 2023, 8:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/18/2023 15:00	0.0091771
1/18/2023 16:00	0.0090167

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.005

AVG
0.009

MAX
0.0292

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 20th of Jan 2023, 6:30:00 – 16:40:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/20/2023 14:00	0.00222
1/20/2023 15:00	0.0022583
1/20/2023 16:00	0.0021125

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

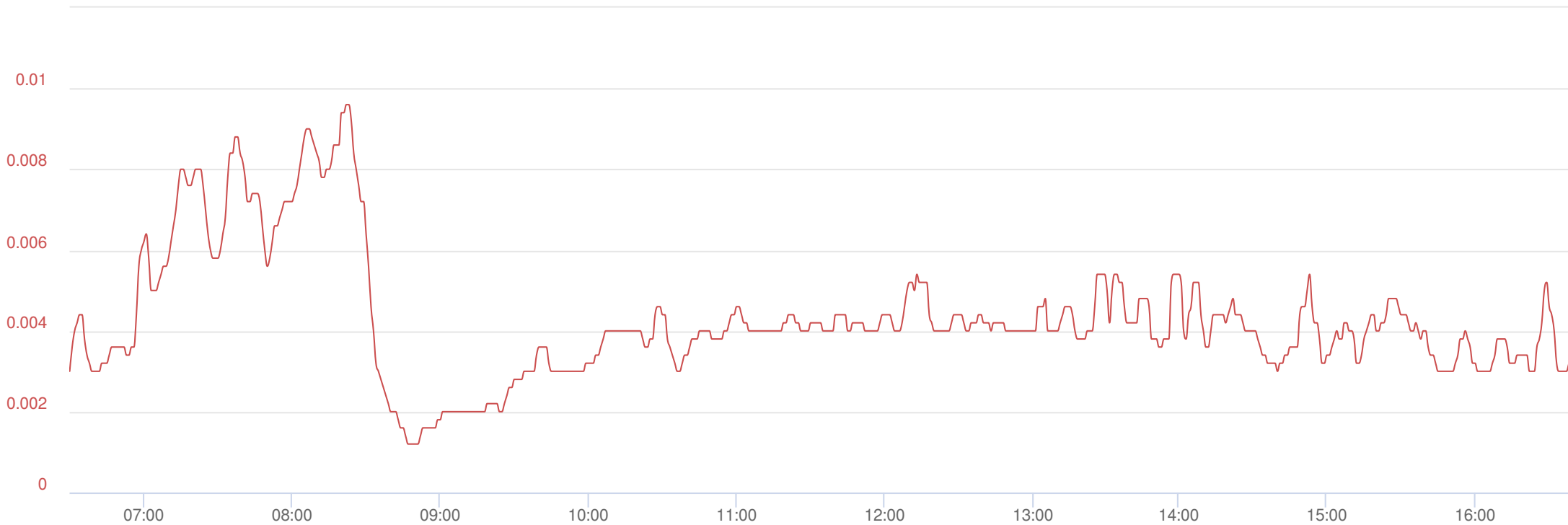
MIN
0.001

AVG
0.0022

MAX
0.0082

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Fri, 20th of Jan 2023, 6:30:00 – 16:40:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/20/2023 14:00	0.0043746
1/20/2023 15:00	0.0044312
1/20/2023 16:00	0.00405

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

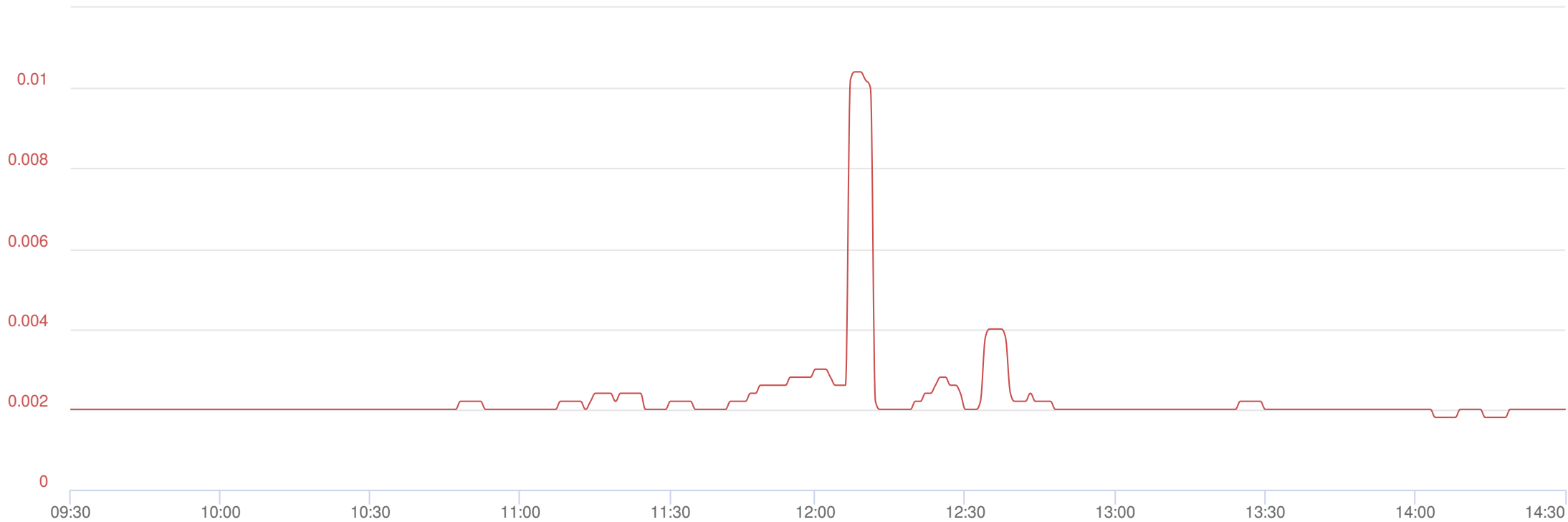
MIN
0.0012

AVG
0.004

MAX
0.0096

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Mon, 23rd of Jan 2023, 9:30:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/23/2023 10:00	0.001675
1/23/2023 11:00	0.0017625
1/23/2023 12:00	0.0018152
1/23/2023 13:00	0.0019548
1/23/2023 14:00	0.0019798

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

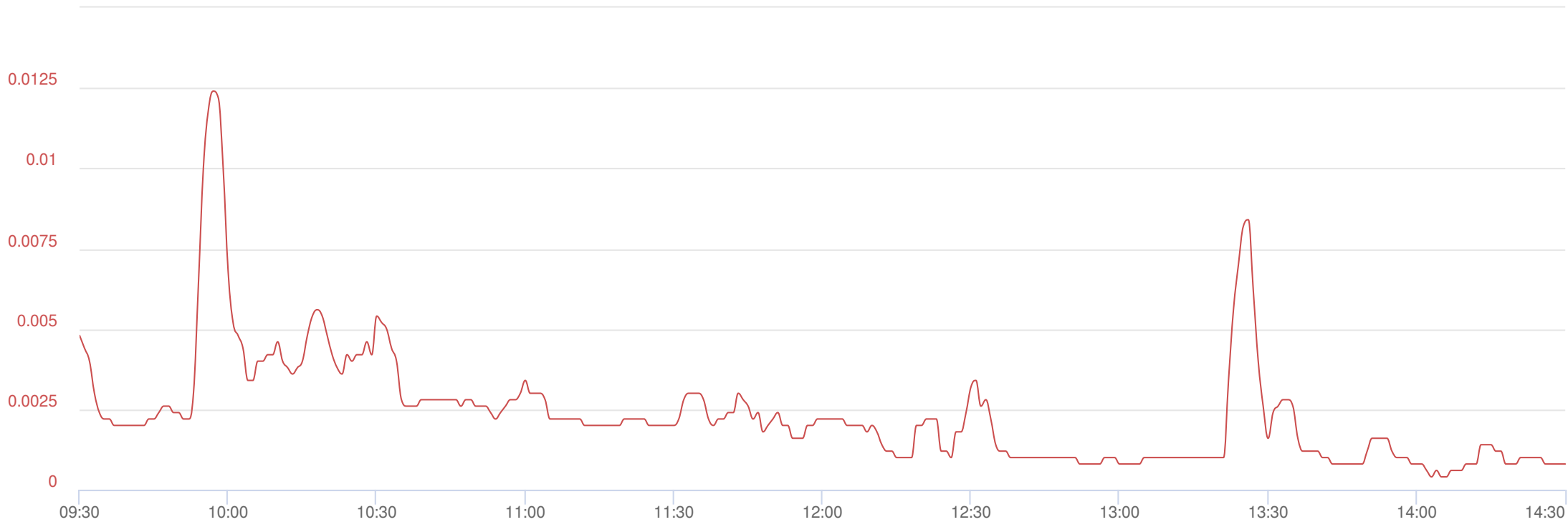
MIN
0.0018

AVG
0.002

MAX
0.0104

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 23rd of Jan 2023, 9:30:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/23/2023 10:00	0.0022634
1/23/2023 11:00	0.0026343
1/23/2023 12:00	0.0027884
1/23/2023 13:00	0.002853
1/23/2023 14:00	0.0030218

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0004

AVG
0.0024

MAX
0.0124

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 24th of Jan 2023, 10:30:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/24/2023 11:00	0.0085879
1/24/2023 12:00	0.0098566
1/24/2023 13:00	0.010727
1/24/2023 14:00	0.011161

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.007

AVG

0.0114

MAX

0.0152

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 24th of Jan 2023, 10:30:00 – 14:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/24/2023 11:00	0.015706
1/24/2023 12:00	0.017381
1/24/2023 13:00	0.018567
1/24/2023 14:00	0.01891

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.007

AVG

0.0192

MAX

0.1464

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 25th of Jan 2023, 6:45:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/25/2023 14:00	0.013867
1/25/2023 15:00	0.013432
1/25/2023 16:00	0.012502

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.006

AVG

0.0121

MAX

0.0266

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Wed, 25th of Jan 2023, 6:45:00 – 17:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/25/2023 14:00	0.017745
1/25/2023 15:00	0.016333
1/25/2023 16:00	0.014612

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.0136

MAX
0.0852

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Thu, 26th of Jan 2023, 6:35:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/26/2023 14:00	0.0057792
1/26/2023 15:00	0.0060667
1/26/2023 16:00	0.0062562

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

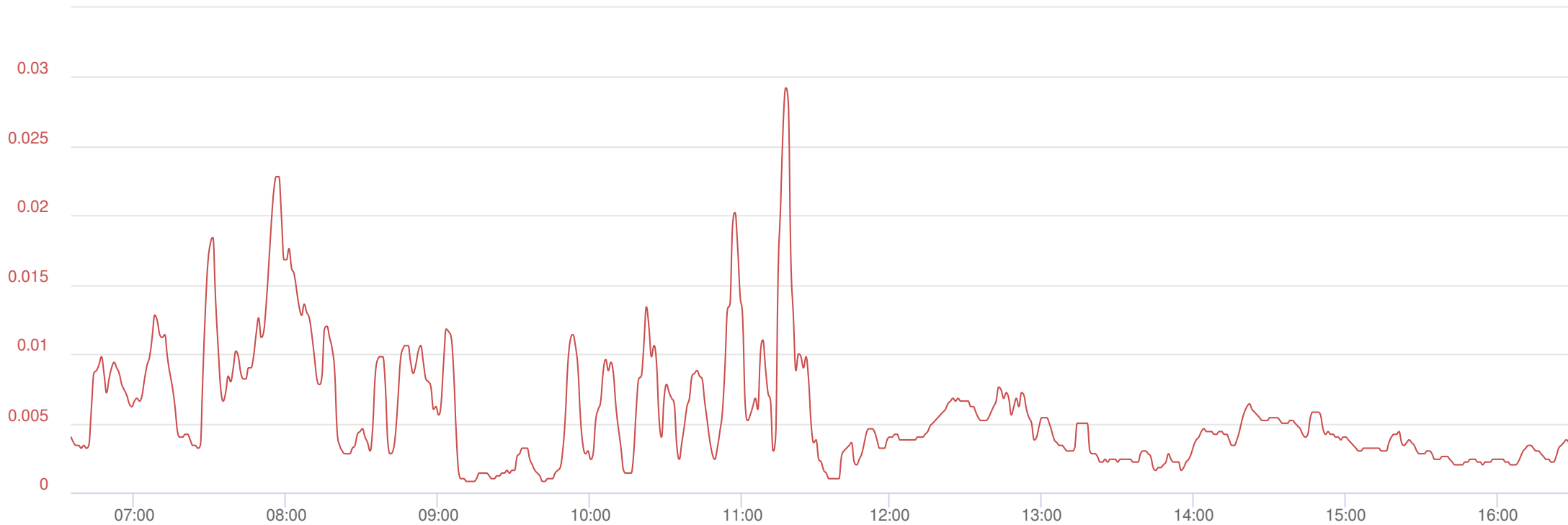
MIN
0.004

AVG
0.0064

MAX
0.0158

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Thu, 26th of Jan 2023, 6:35:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/26/2023 14:00	0.006142
1/26/2023 15:00	0.0061316
1/26/2023 16:00	0.005167

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0008

AVG
0.0057

MAX
0.0292

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 27th of Jan 2023, 7:30:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/27/2023 15:00	0.016715

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

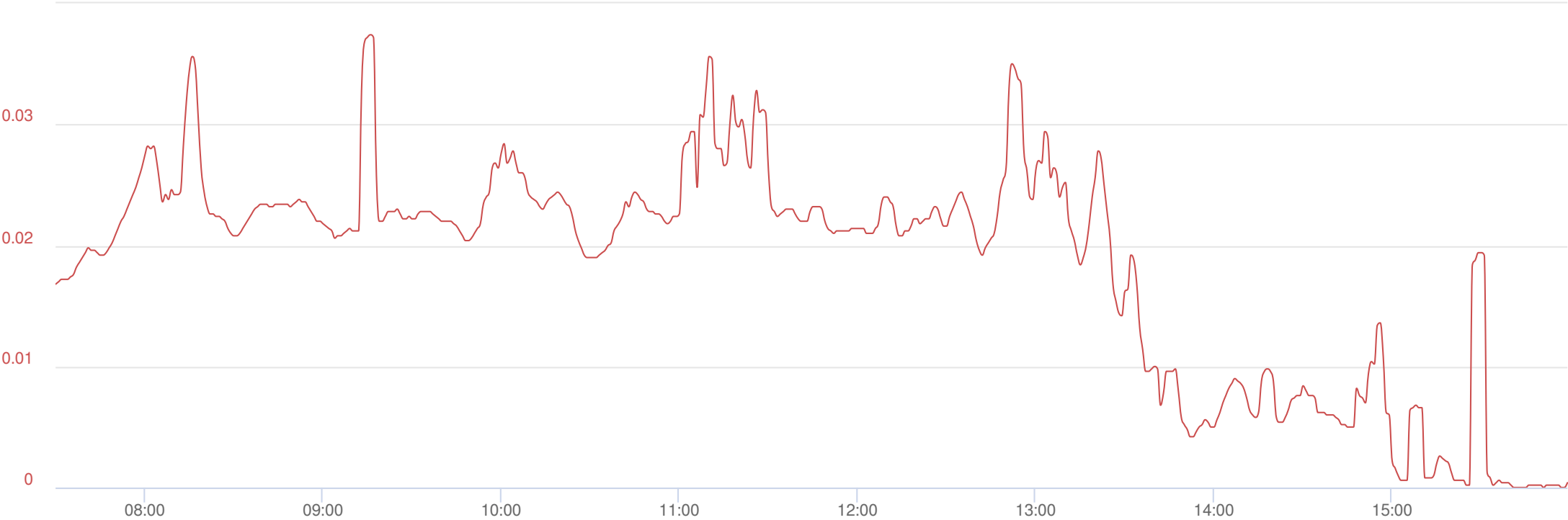
MIN
0.004

AVG
0.0155

MAX
0.0234

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Fri, 27th of Jan 2023, 7:30:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/27/2023 15:00	0.020131

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0184

MAX

0.0374

Name

Zone 8

S/N

0B325826

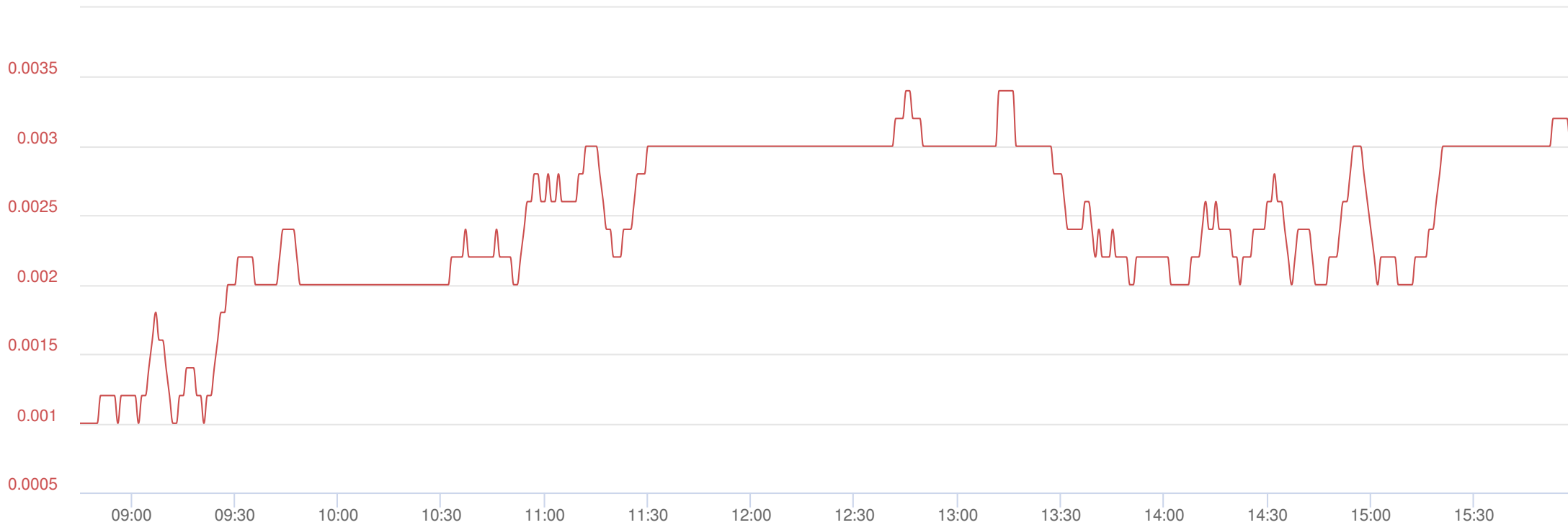
Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Mon, 30th of Jan 2023, 8:45:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/30/2023 9:00	0.00040208
1/30/2023 10:00	0.00062292
1/30/2023 11:00	0.00088542
1/30/2023 12:00	0.0012375
1/30/2023 13:00	0.0015958
1/30/2023 14:00	0.0019229
1/30/2023 15:00	0.002125

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

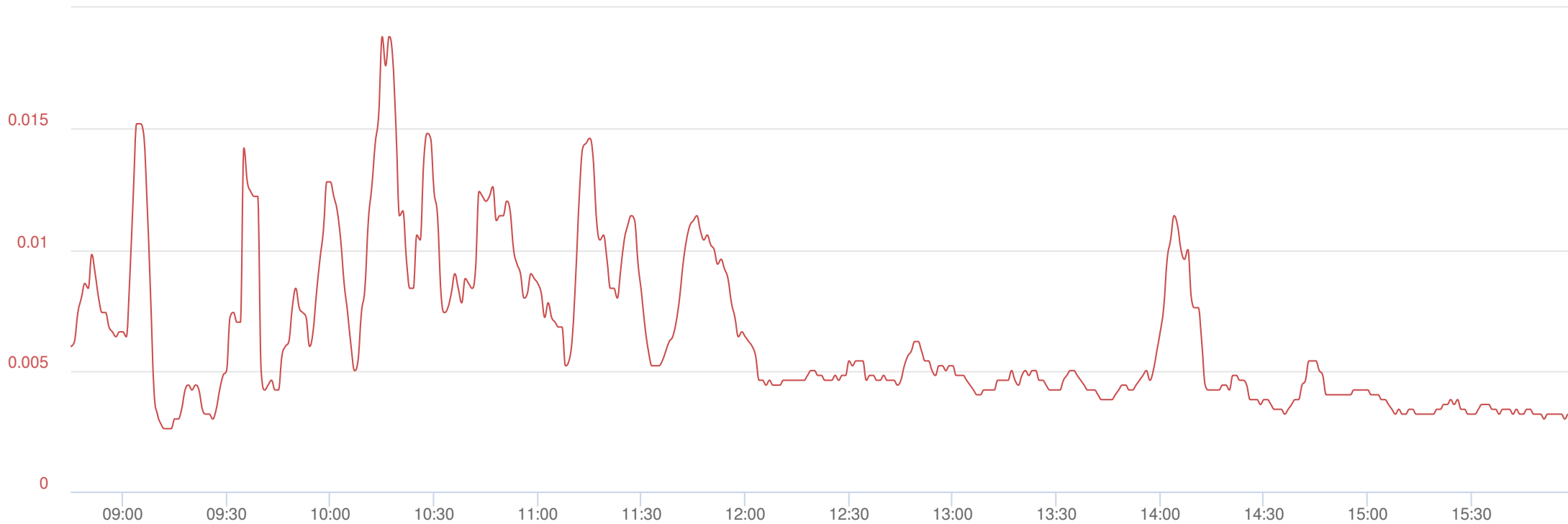
0.0024

MAX

0.0034

Name Upwind
S/N 0B149688
Description upwind location +
weather station
Location 580 Zook Rd, Mountain
View, CA 94043, USA

Mon, 30th of Jan 2023, 8:45:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/30/2023 9:00	-0.0061784
1/30/2023 10:00	-0.0040325
1/30/2023 11:00	-0.0013242
1/30/2023 12:00	0.0011925
1/30/2023 13:00	0.0032562
1/30/2023 14:00	0.0052333
1/30/2023 15:00	0.0060979

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN
0.0026

AVG
0.0064

MAX
0.0188

Name Zone 8
S/N 0B325826
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 31st of Jan 2023, 8:30:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/31/2023 9:00	0.0029438
1/31/2023 10:00	0.0033958
1/31/2023 11:00	0.0036396
1/31/2023 12:00	0.0040958
1/31/2023 13:00	0.0046854
1/31/2023 14:00	0.0052292
1/31/2023 15:00	0.0054812

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.0038

AVG

0.0053

MAX

0.0172

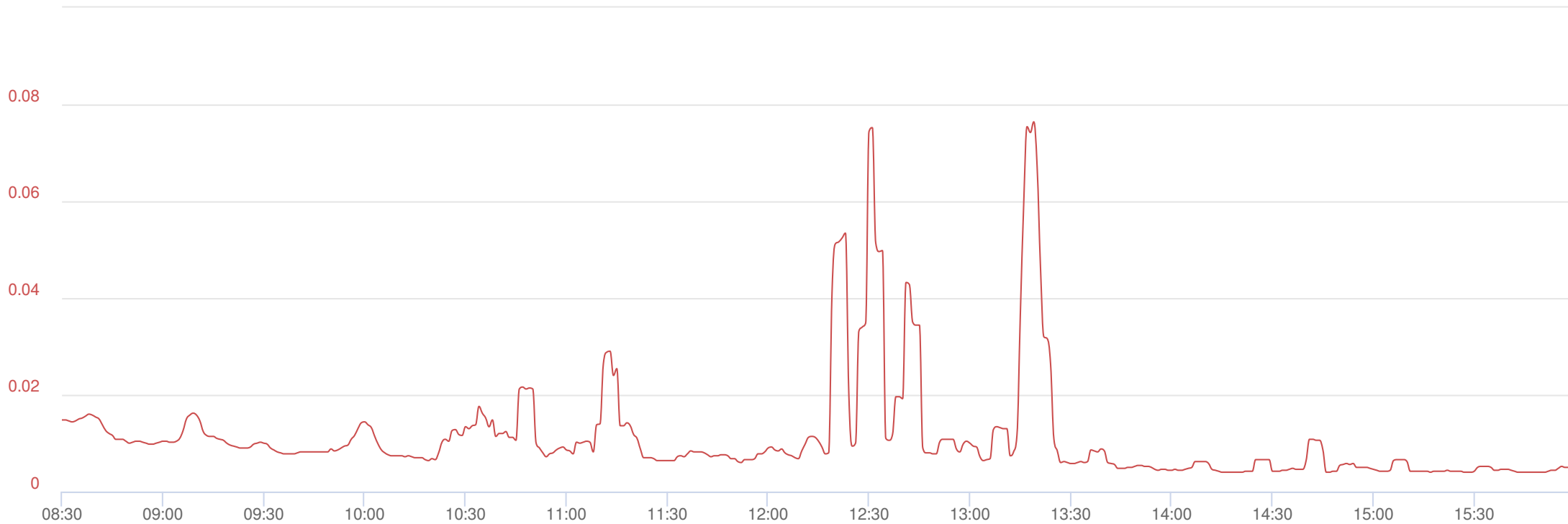
Name Upwind

S/N 0B149688

Description upwind location +
weather station

Location 580 Zook Rd, Mountain
View, CA 94043, USA

Tue, 31st of Jan 2023, 8:30:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
1/31/2023 9:00	0.0050928
1/31/2023 10:00	0.0060136
1/31/2023 11:00	0.0067511
1/31/2023 12:00	0.0076469
1/31/2023 13:00	0.010053
1/31/2023 14:00	0.01162
1/31/2023 15:00	0.011279

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540
RS232(A)

MIN

0.004

AVG

0.0111

MAX

0.0764

Name Zone 8

S/N 0B325826

Description Downwind - Zone 8

Location 500 Severyns Ave,
Mountain View, CA
94043, USA

Wed, 1st of Feb 2023, 8:00:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
2/1/2023 15:00	0.014127

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.007

AVG

0.0148

MAX

0.0278

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Wed, 1st of Feb 2023, 8:00:00 – 15:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
2/1/2023 15:00	0.025785

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0066

AVG

0.027

MAX

0.141

Name	Zone 8
S/N	0B325826
Description	Downwind - Zone 8
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Thu, 2nd of Feb 2023, 8:00:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
2/2/2023 15:00	0.022417

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0158

AVG

0.0248

MAX

0.0394

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Thu, 2nd of Feb 2023, 8:00:00 – 16:00:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
2/2/2023 15:00	0.030833

PM10 mg/m³ AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0216

AVG

0.0332

MAX

0.0526

Name	Zone 8
S/N	0B325826
Description	Downwind - Zone 8
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Mon, 6th of Feb 2023, 8:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
2/6/2023 15:00	0.0028354
2/6/2023 16:00	0.0024376

PM10 mg/m³

AVG 5m

mg/m³

DustTrak-8540

RS232(A)

MIN

0.0018

AVG

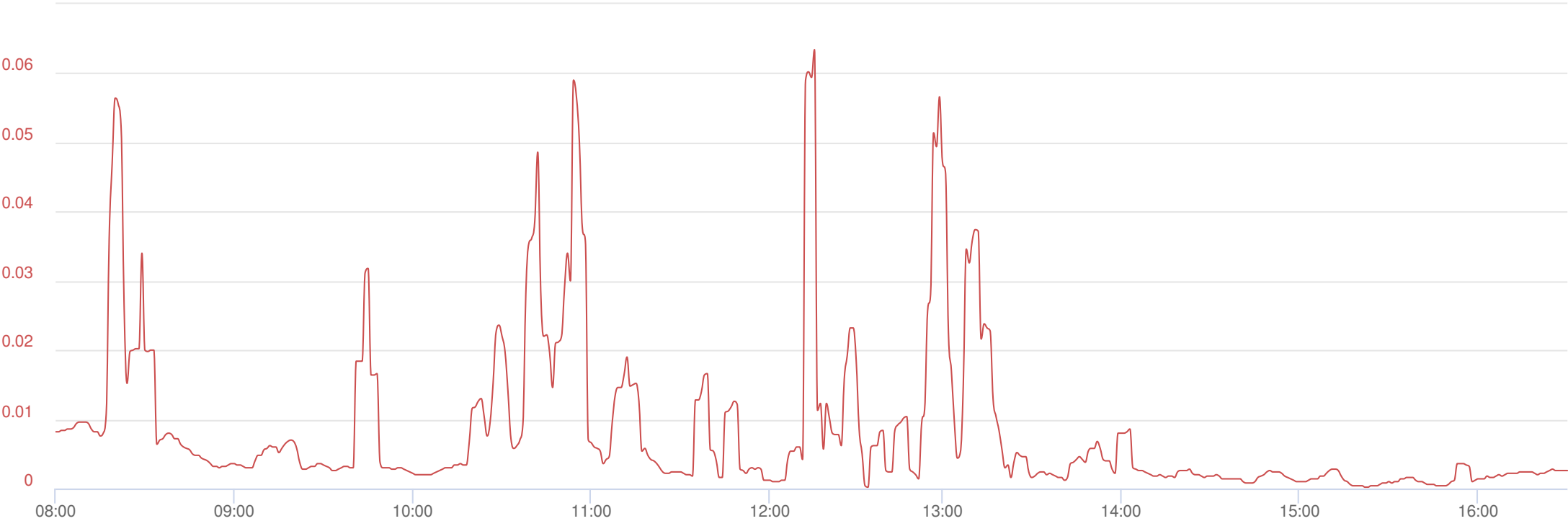
0.002

MAX

0.005

Name	Upwind
S/N	0B149688
Description	upwind location + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA

Mon, 6th of Feb 2023, 8:00:00 – 16:30:00
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
2/6/2023 15:00	0.0095859
2/6/2023 16:00	0.0088401

PM10 mg/m³

AVG 5m mg/m³

DustTrak-8540

RS232(A)

MIN

0.0002

AVG

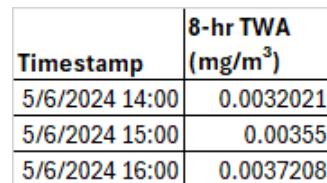
0.0083

MAX

0.0634

Name	Zone 8
S/N	0B325826
Description	Downwind - Zone 8
Location	500 Severyns Ave, Mountain View, CA 94043, USA

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



MIN	AVG	MAX
0.001	0.003	0.0042

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Timestamp	8-hr TWA (mg/m³)
5/6/2024 14:00	0.0022688
5/6/2024 15:00	0.0021104
5/6/2024 16:00	0.001775

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0

MAX

0.017

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
5/7/2024 14:00	0.0040423
5/7/2024 15:00	0.0044439

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.004

MAX

0.006

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/7/2024 14:00	0.0028398
5/7/2024 15:00	0.0027854
5/7/2024 16:00	0.0026021

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.0027

MAX

0.0042

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
5/8/2024 13:00	0.0025604
5/8/2024 14:00	0.0028229
5/8/2024 15:00	0.0032417

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.003

MAX

0.005

Name

Upwind (4G)

S/N

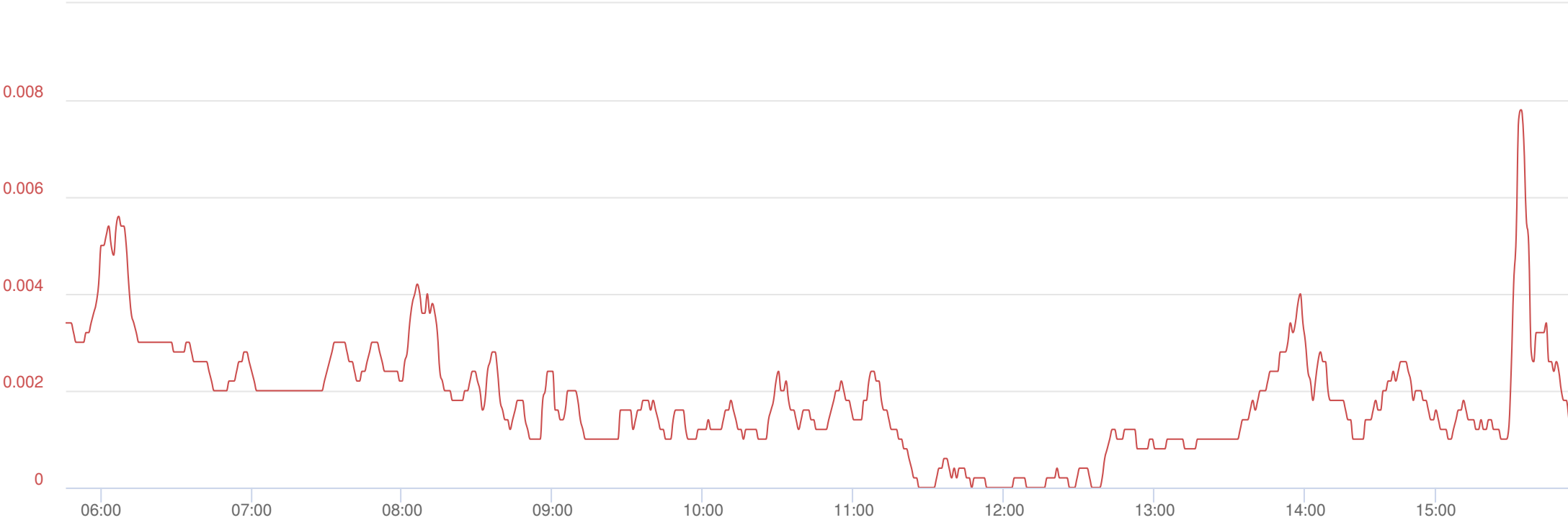
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m ³)
5/8/2024 13:00	0.00185
5/8/2024 14:00	0.0016583
5/8/2024 15:00	0.0015016

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.0018

MAX

0.0078

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
5/9/2024 13:00	0.0031921
5/9/2024 14:00	0.0037921
5/9/2024 15:00	0.0043819

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.004

MAX

0.008

Name

Upwind (4G)

S/N

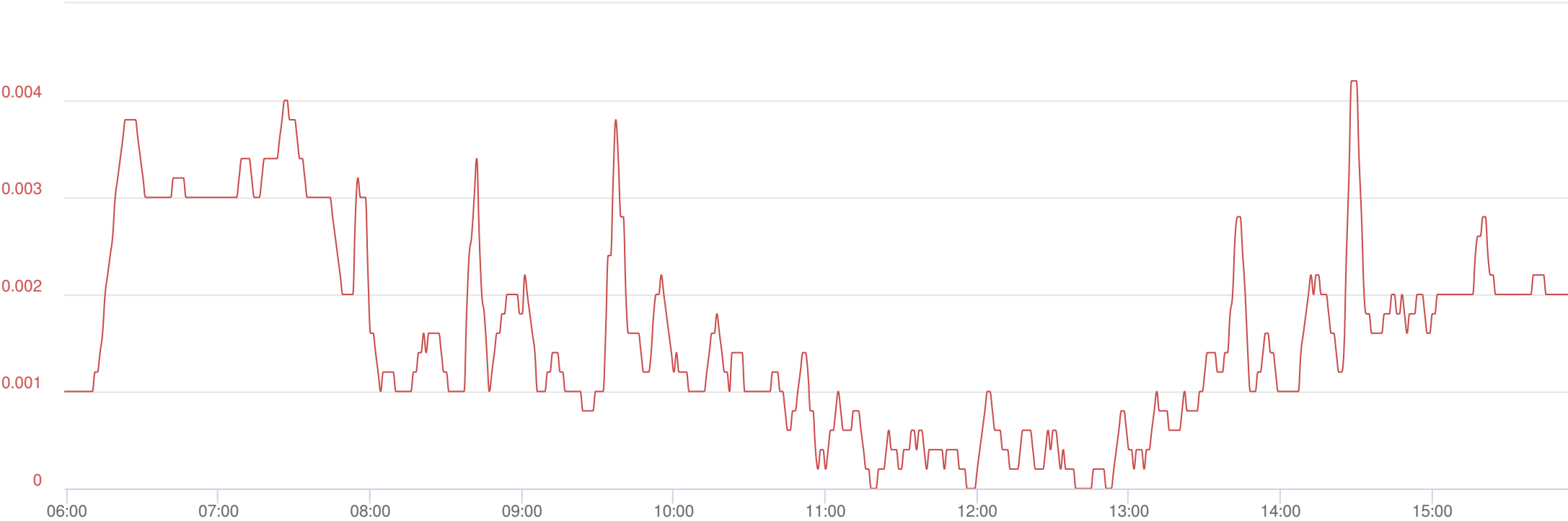
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/9/2024 13:00	0.0015582
5/9/2024 14:00	0.0014542
5/9/2024 15:00	0.0013583

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.002

MAX

0.0042

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 10th of May 2024, 4:56:00 – 14:46:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
5/10/2024 12:00	0.0054544
5/10/2024 13:00	0.0058837
5/10/2024 14:00	0.0063796

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0028

AVG

0.006

MAX

0.0098

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/10/2024 13:00	0.0050742
5/10/2024 14:00	0.0048804
5/10/2024 15:00	0.0048825

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN0.002

AVG0.0047

MAX0.0078

NameDownwind (4G)

S/N2B258520

DescriptionDownwind - Zone 8

Location500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
5/13/2024 14:00	0.0048524
5/13/2024 15:00	0.0050461

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

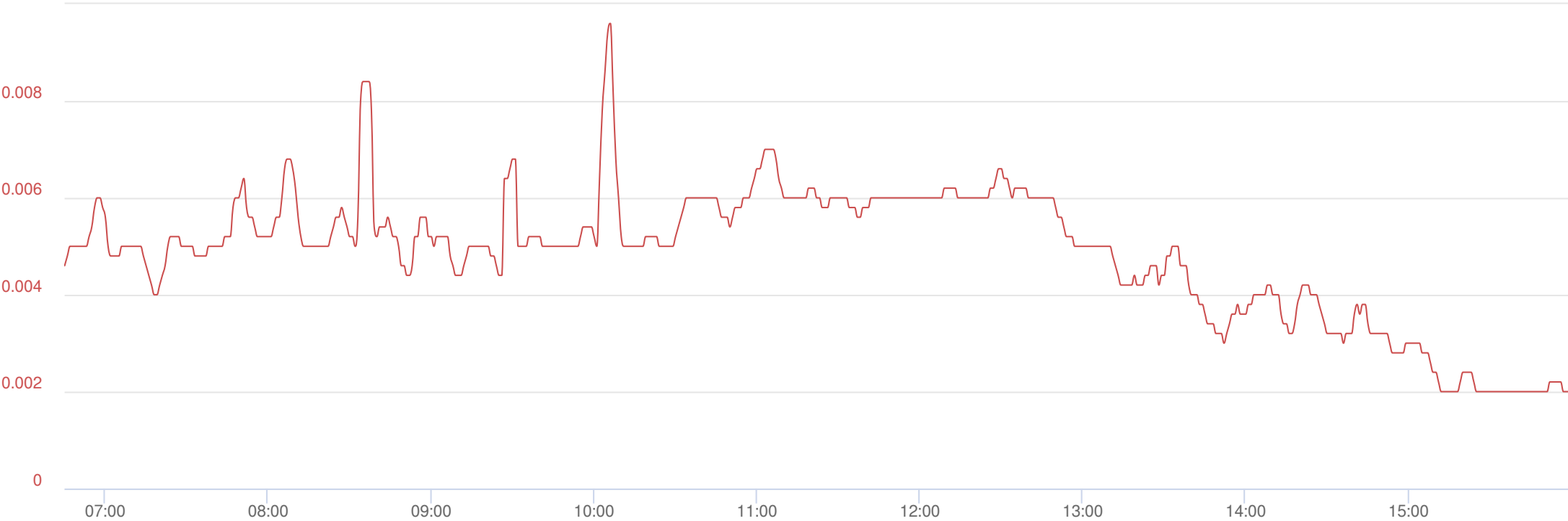
AVG

0.005

MAX

0.008

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/13/2024 14:00	0.0053125
5/13/2024 15:00	0.0051688

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.0049

MAX

0.0096

Name

Downwind (4G)

S/N

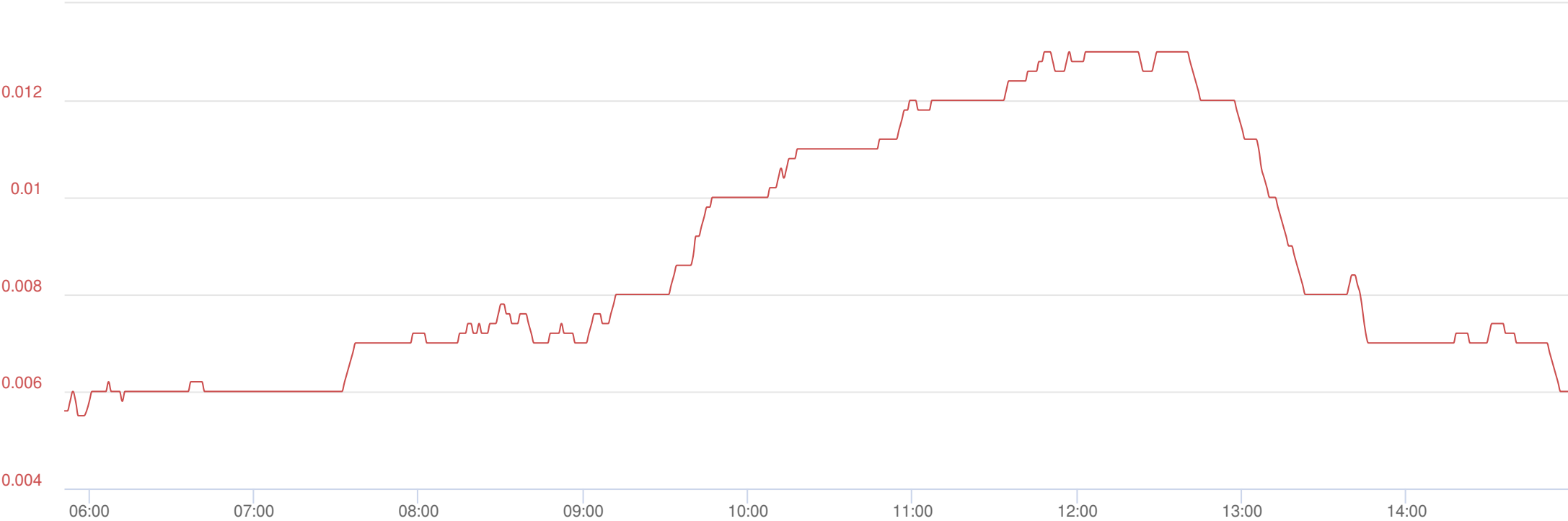
2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
5/14/2024 13:00	0.0086691
5/14/2024 14:00	0.0090708

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0055

AVG

0.009

MAX

0.013

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/14/2024 13:00	0.0091681
5/14/2024 14:00	0.0092786

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.005

AVG

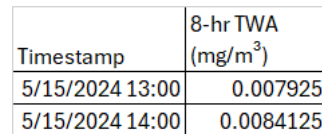
0.0088

MAX

0.0128

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 8
Location	500 Severyns Ave, Mountain View, CA 94043, USA

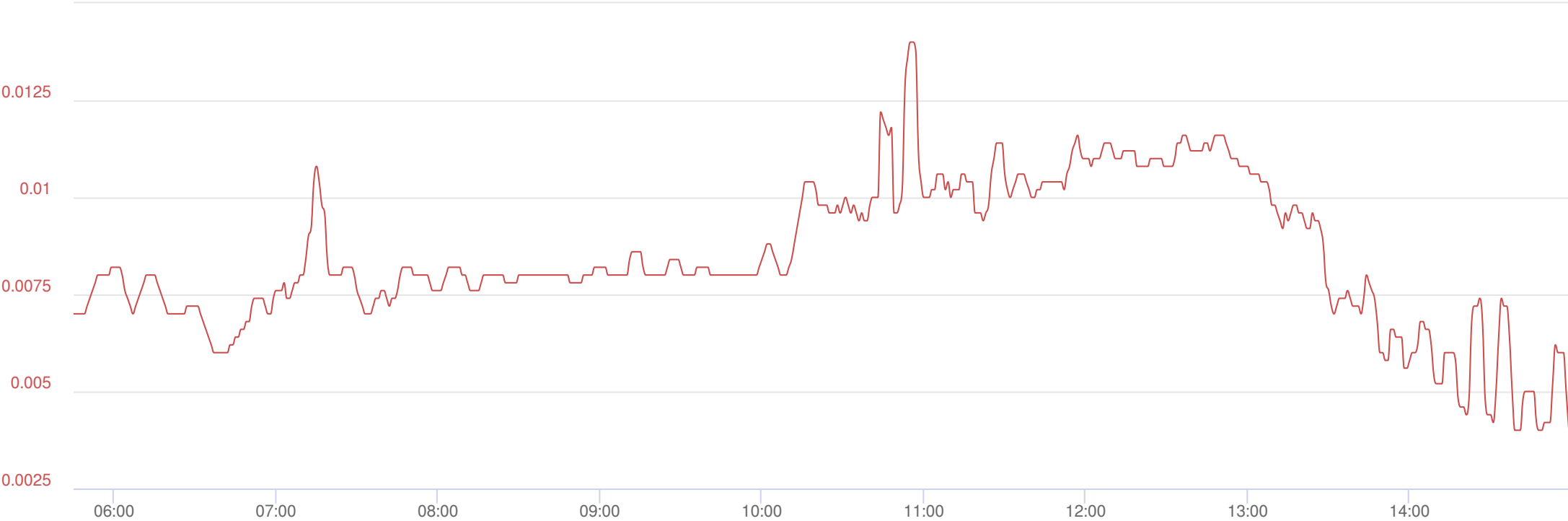
Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



DustTrak-8540
RS232(A)

MAX
0.013

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Timestamp	8-hr TWA (mg/m³)
5/15/2024 13:00	0.0086979
5/15/2024 14:00	0.0088688

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.004

AVG

0.008

MAX

0.014

Name

Downwind (4G)

S/N

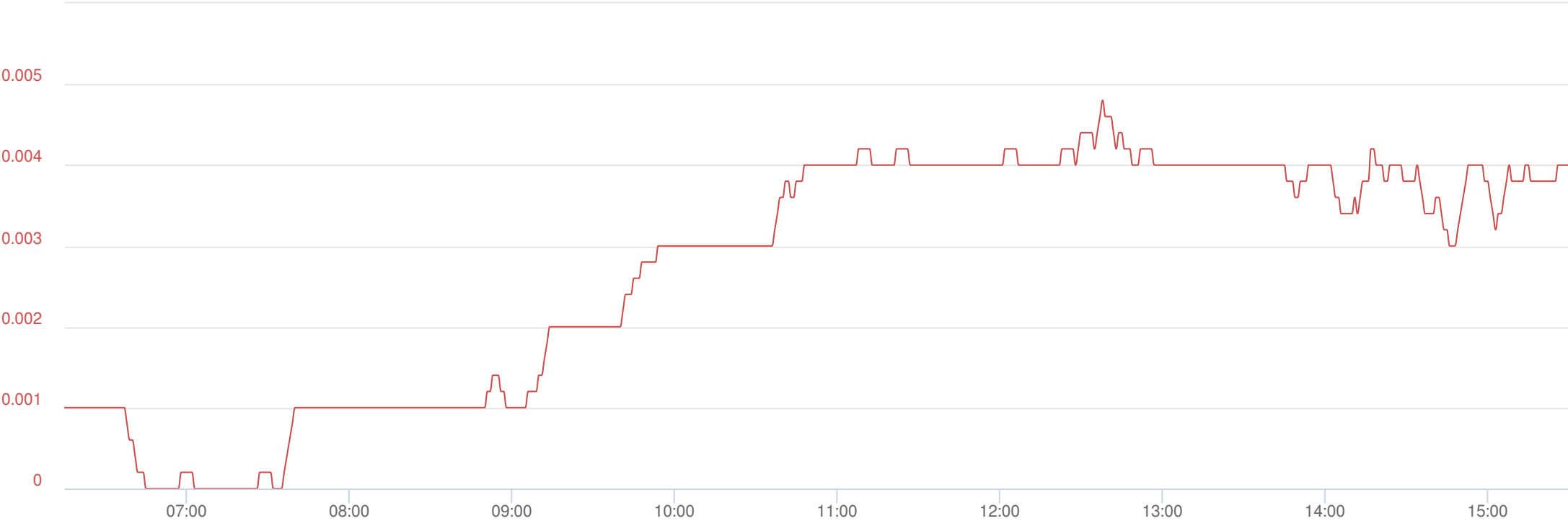
2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
5/16/2024 14:00	0.0024708
5/16/2024 15:00	0.0028479

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.003

MAX

0.0048

Name

Upwind (4G)

S/N

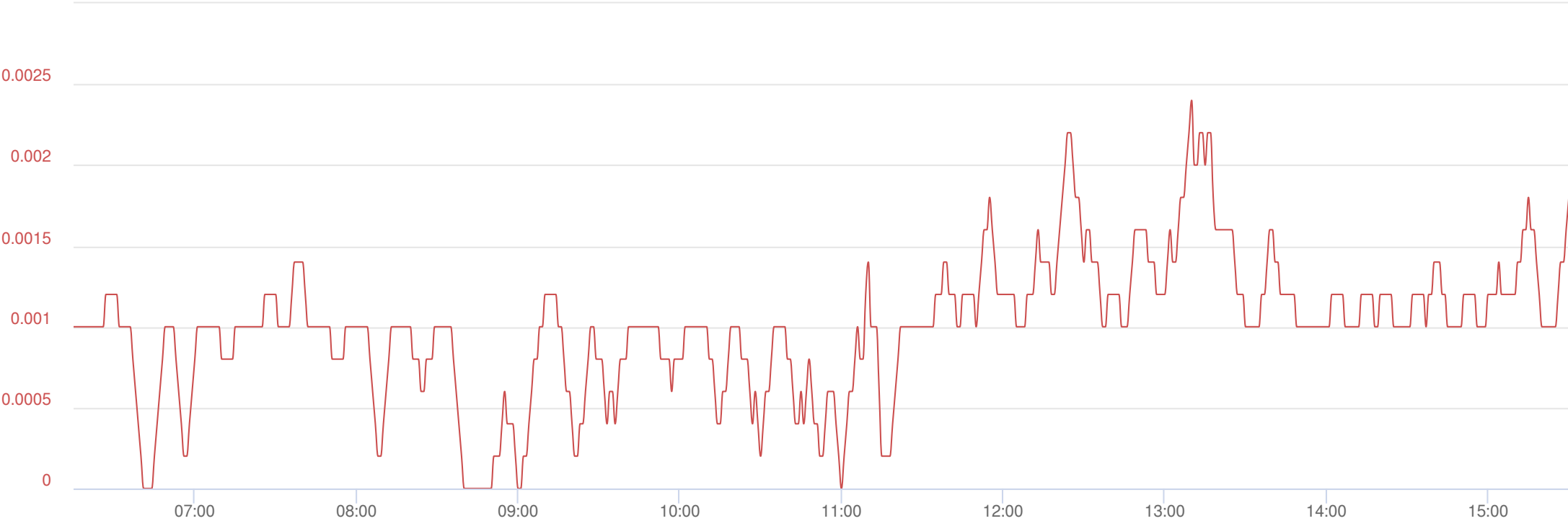
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/16/2024 14:00	0.00095625
5/16/2024 15:00	0.00099375

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.001

MAX

0.0024

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
5/17/2024 14:00	0.0018237
5/17/2024 15:00	0.0022008

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0

AVG

0.002

MAX

0.004

Name

Upwind (4G)

S/N

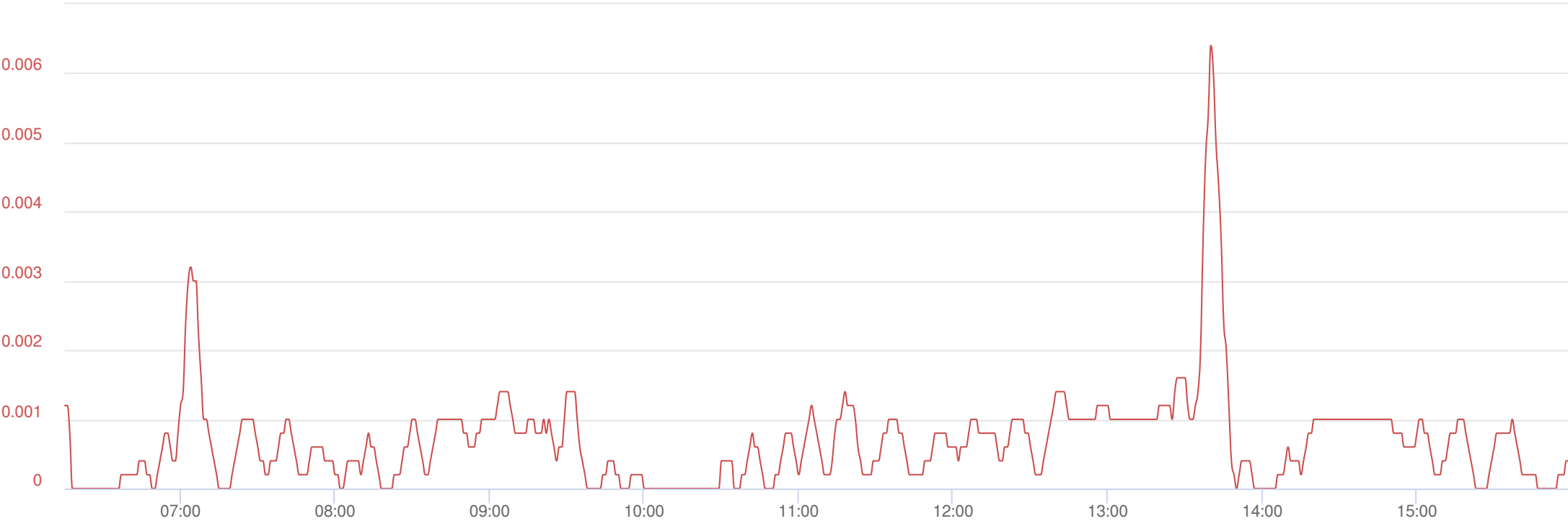
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/17/2024 14:00	0.00067708
5/17/2024 15:00	0.00073333

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.0007

MAX

0.0064

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 8
Location	500 Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/20/2024 14:00	0.0051854
5/20/2024 15:00	0.00575

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN0.003

AVG0.0058

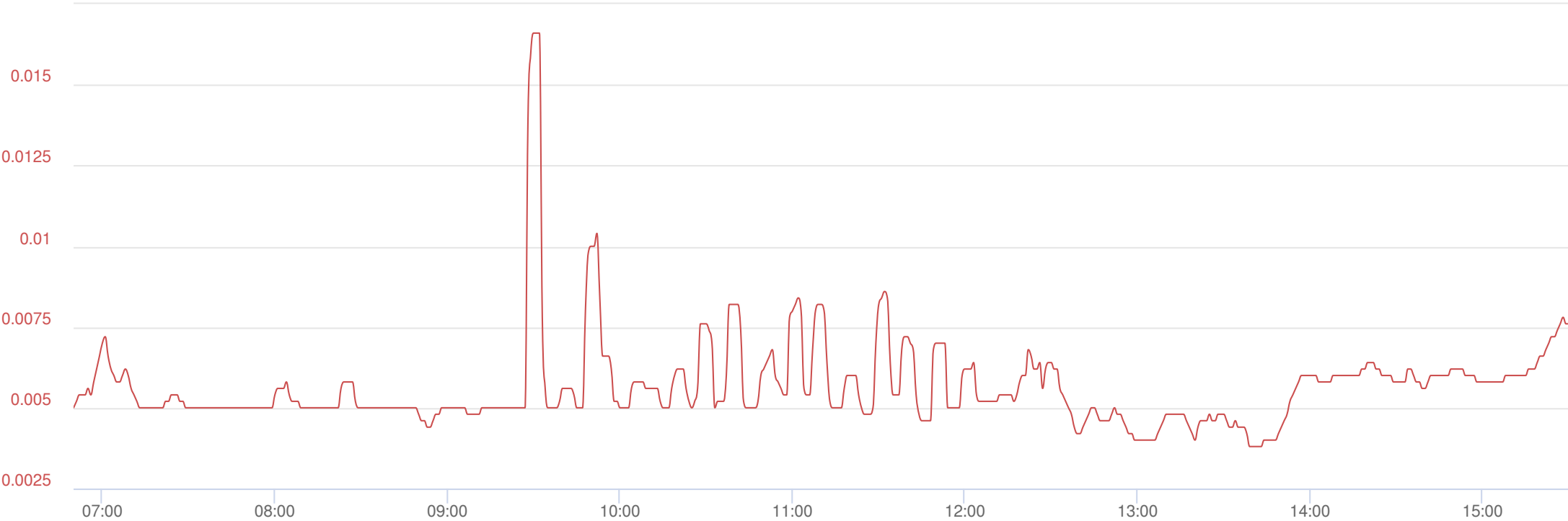
MAX0.0098

NameUpwind (4G)

S/N2B283167

DescriptionUpwind + weather station

Location580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
5/20/2024 14:00	0.0055146
5/20/2024 15:00	0.0056

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0038

AVG
0.0056

MAX
0.0166

Name

S/N

Description

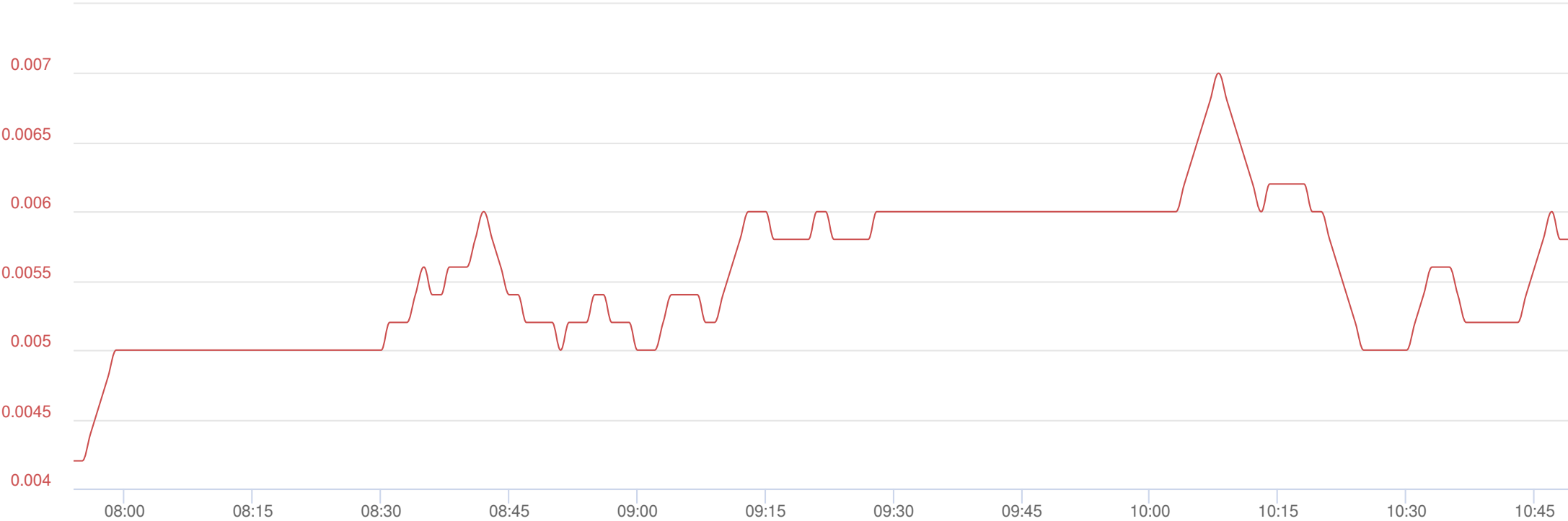
Location

Downwind (4G)

2B258520

Downwind - Zone 8

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/4/2024 8:00	0.0032203
6/4/2024 9:00	0.002787
6/4/2024 10:00	0.0024266

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0042

AVG

0.0055

MAX

0.007

Name

Upwind (4G)

S/N

2B283167

Description

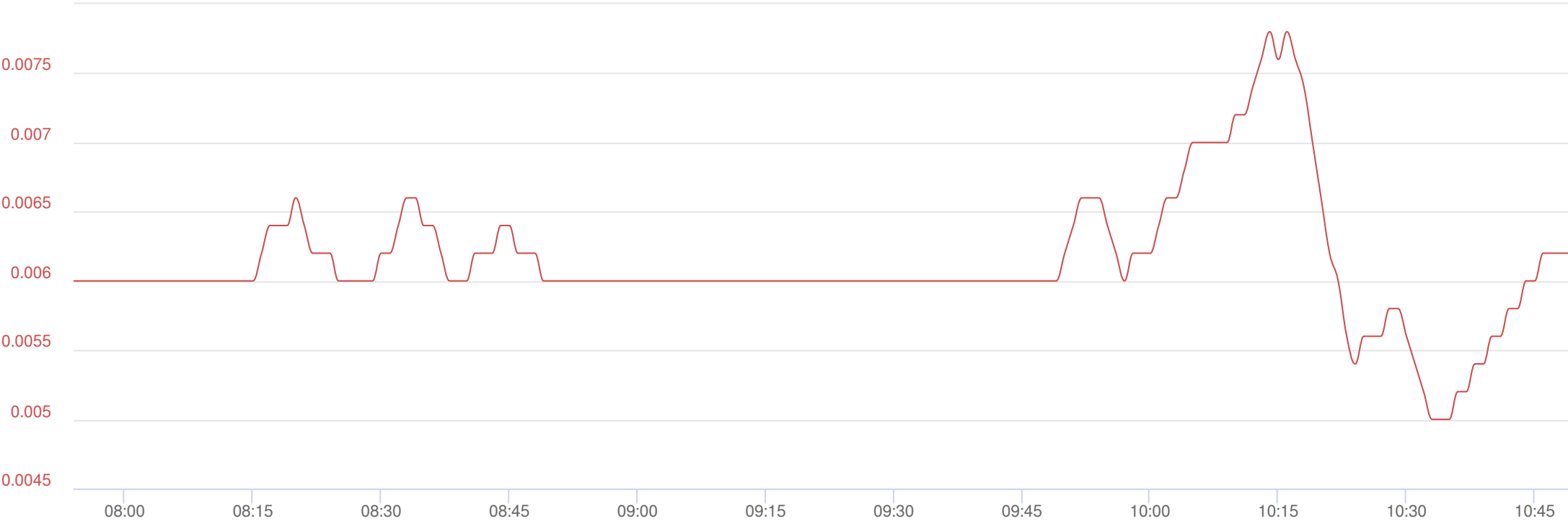
Upwind + weather station

Location

Hangar 1, MOFFETT FIELD, CA 94035, USA

Tue, 4th of Jun 2024, 7:54:00 – 10:49:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
6/4/2024 8:00	0.0050816
6/4/2024 9:00	0.0052024
6/4/2024 10:00	0.0053337

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.005

AVG

0.0061

MAX

0.0078

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/12/2024 13:00	0.0075583
6/12/2024 14:00	0.0081197
6/12/2024 15:00	0.0087156

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.005

AVG

0.0081

MAX

0.01

Name

Upwind (4G)

S/N

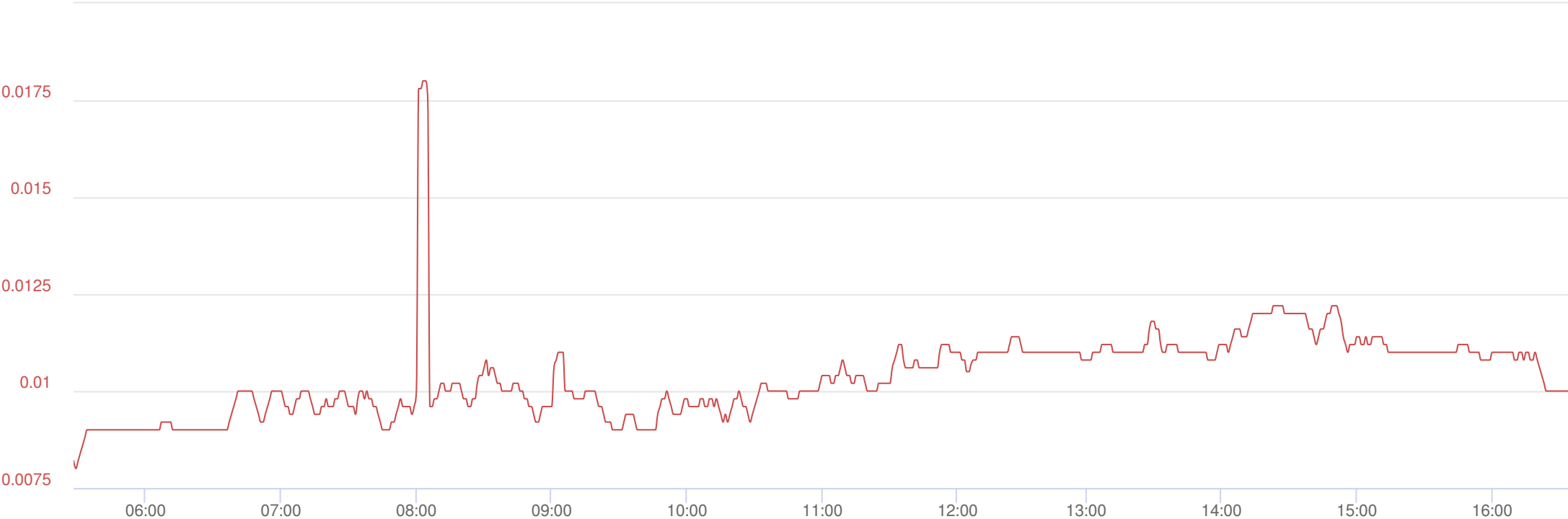
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/12/2024 13:00	0.0099082
6/12/2024 14:00	0.010204
6/12/2024 15:00	0.010504
6/12/2024 16:00	0.010685

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.008

AVG

0.01

MAX

0.018

Name

Downwind (4G)

S/N

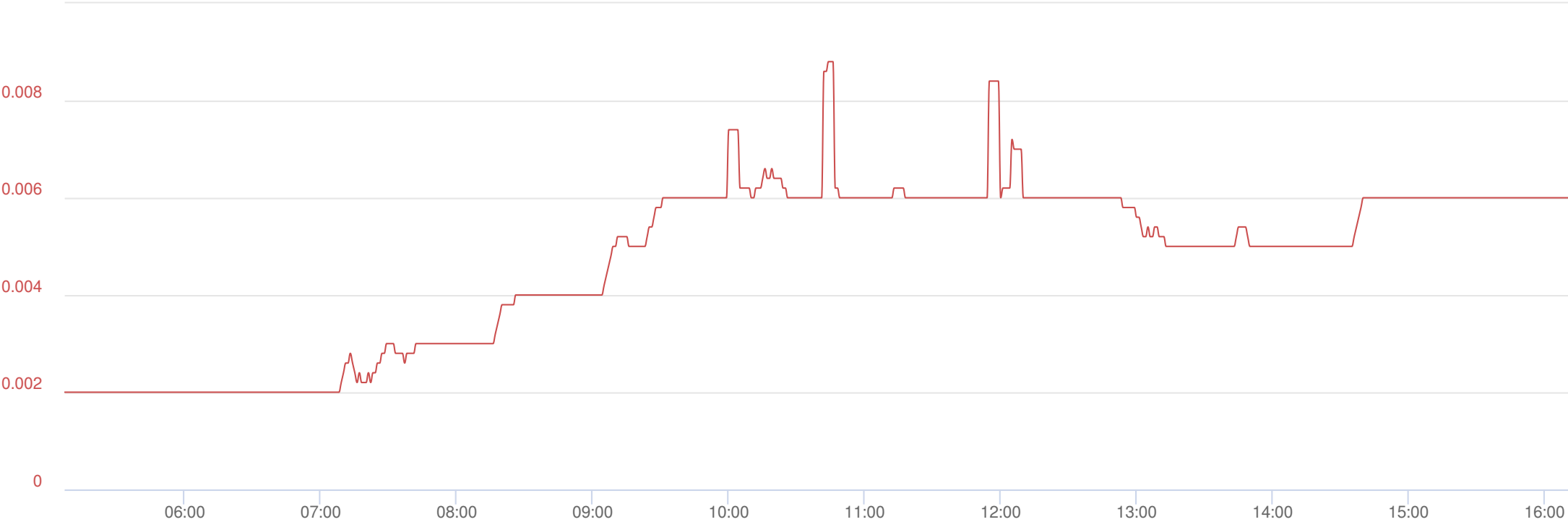
2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/13/2024 13:00	0.0043271
6/13/2024 14:00	0.0047125
6/13/2024 15:00	0.0051375
6/13/2024 16:00	0.0055542

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.005

MAX

0.0088

Name

Upwind (4G)

S/N

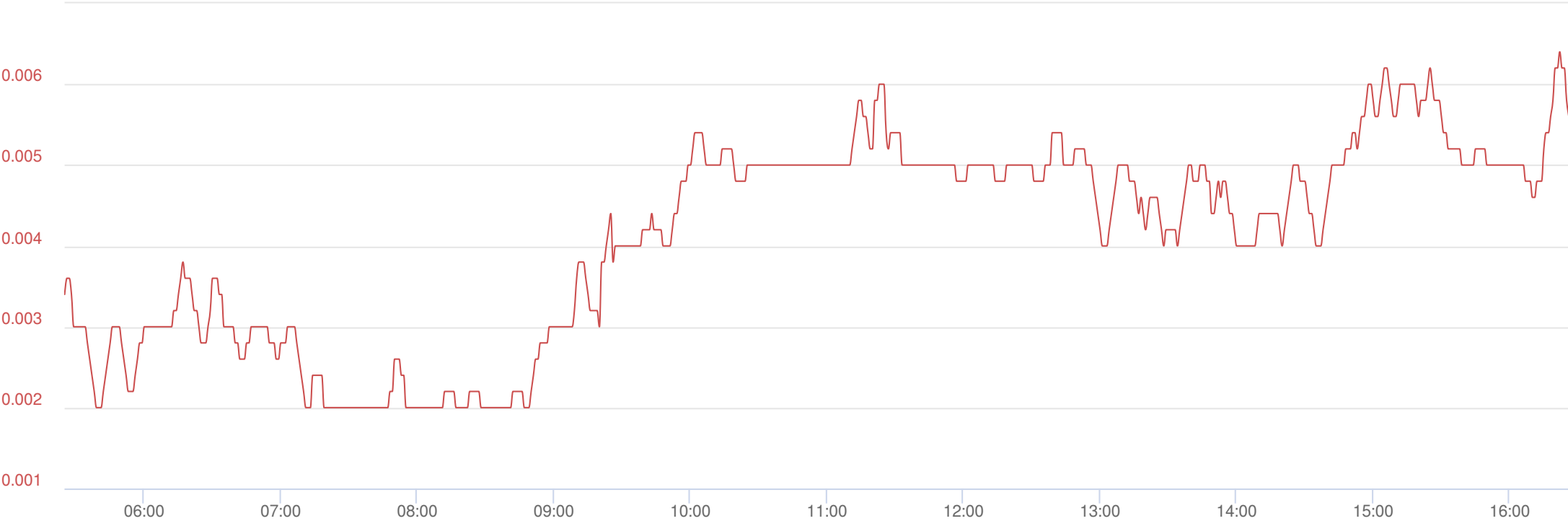
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/13/2024 13:00	0.0036625
6/13/2024 14:00	0.0038875
6/13/2024 15:00	0.0040958
6/13/2024 16:00	0.0045042

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.0041

MAX

0.0064

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/17/2024 13:00	0.0038007
6/17/2024 14:00	0.0044652
6/17/2024 15:00	0.0050938
6/17/2024 16:00	0.0055729

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.0047

MAX

0.008

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/17/2024 13:00	0.00075865
6/17/2024 14:00	0.0010479
6/17/2024 15:00	0.0012562
6/17/2024 16:00	0.0013042

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.001

MAX

0.008

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/18/2024 13:00	0.0088473
6/18/2024 14:00	0.010149
6/18/2024 15:00	0.010801

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.0091

MAX

0.039

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/18/2024 13:00	0.0092062
6/18/2024 14:00	0.01134
6/18/2024 15:00	0.011923
6/18/2024 16:00	0.01229

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.0036

AVG

0.0101

MAX

0.0426

Name

Downwind (4G)

S/N

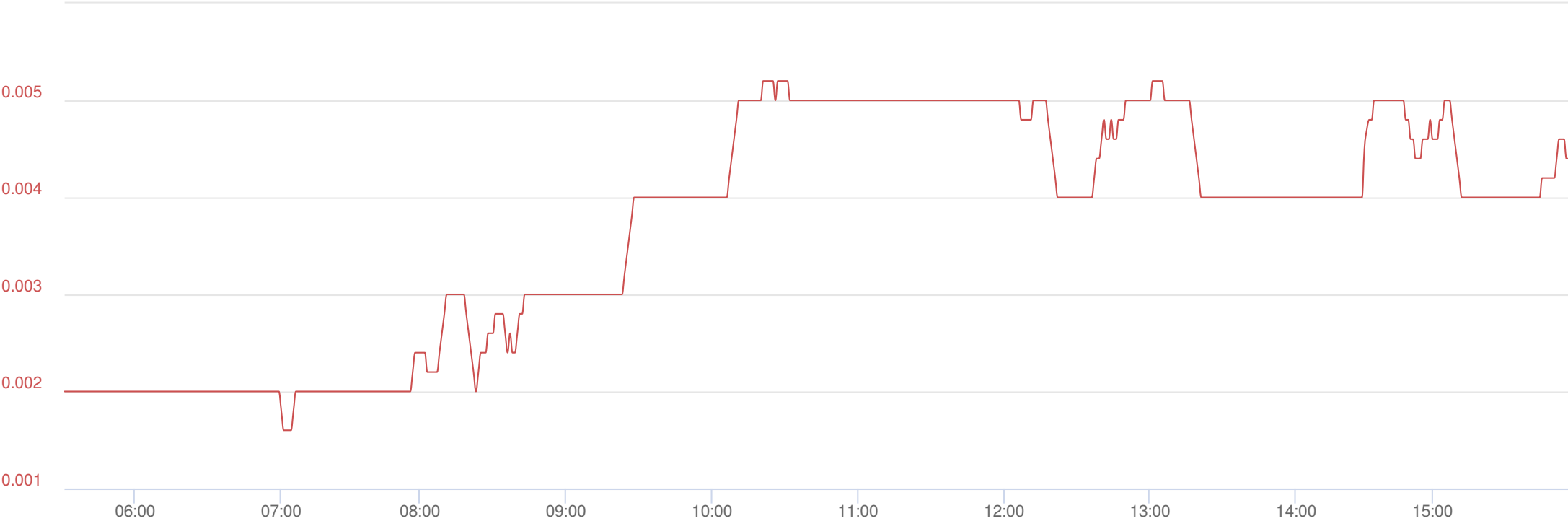
2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/20/2024 13:00	0.0033518
6/20/2024 14:00	0.0036438
6/20/2024 15:00	0.0039451

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0016

AVG

0.0037

MAX

0.0052

Name

Upwind (4G)

S/N

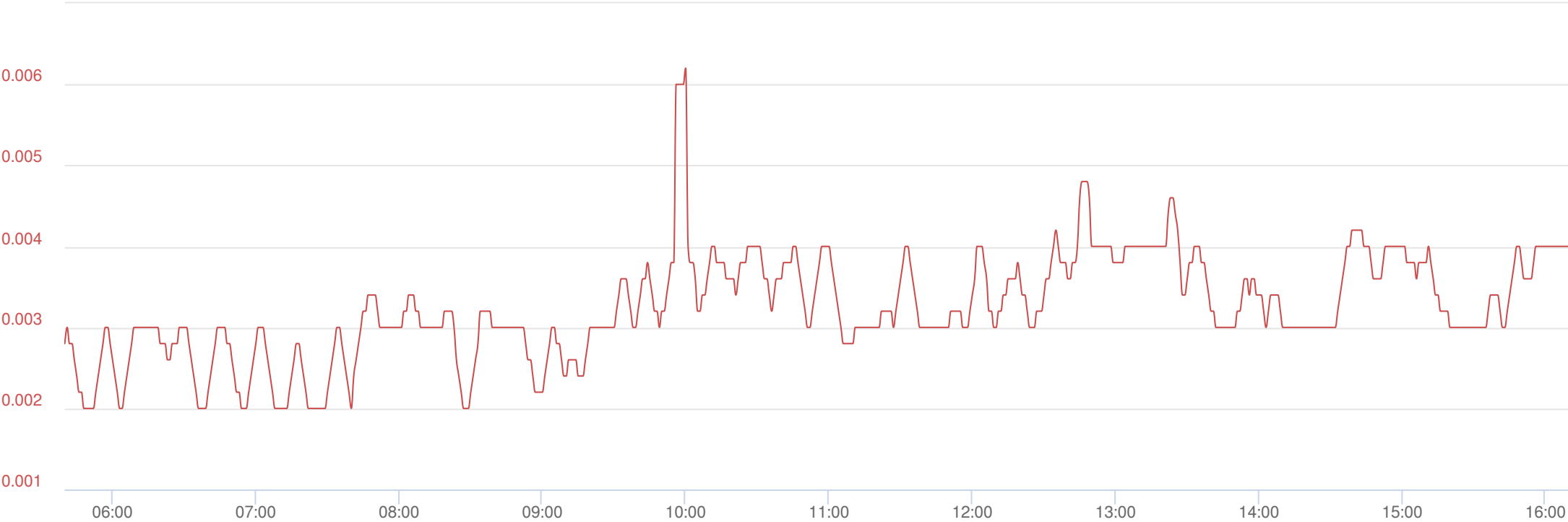
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/20/2024 13:00	0.0030479
6/20/2024 14:00	0.0032062
6/20/2024 15:00	0.0033125
6/20/2024 16:00	0.0034188

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.003

MAX

0.0062

Name

Downwind (4G)

S/N

2B258520

Description

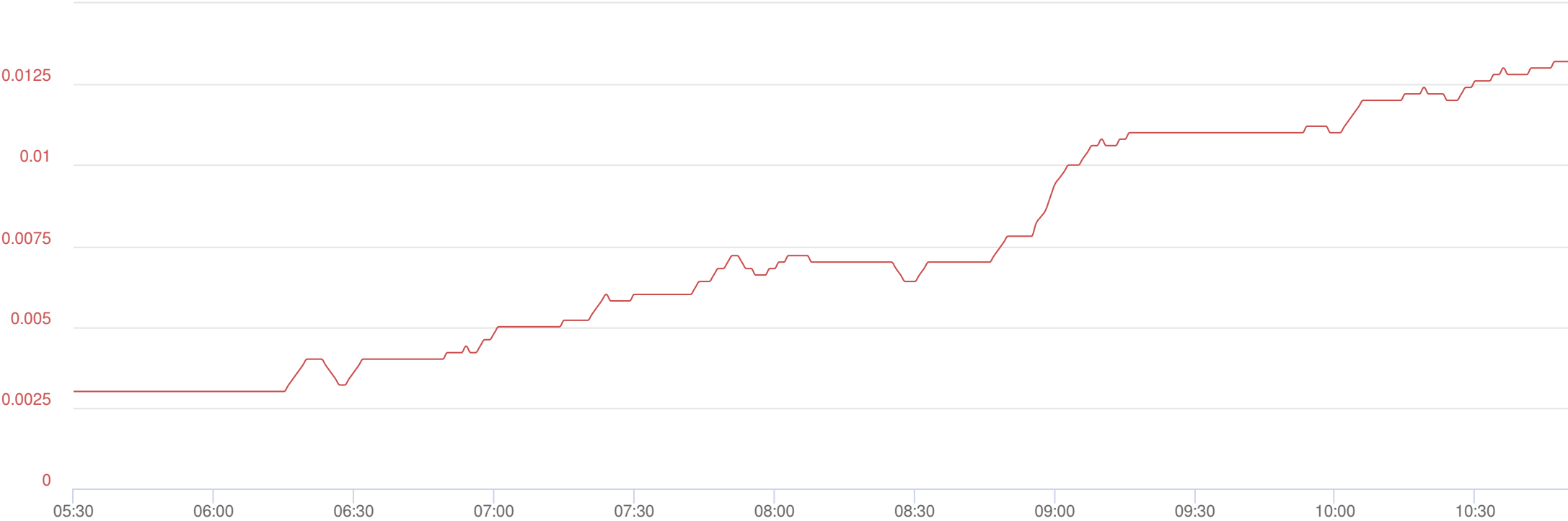
Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Fri, 21st of Jun 2024, 5:30:00 – 10:50:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
6/21/2024 6:00	0.0022896
6/21/2024 7:00	0.0025083
6/21/2024 8:00	0.0029854
6/21/2024 9:00	0.0036438
6/21/2024 10:00	0.0047625

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

AVG

0.0074

MAX

0.0132

Name

Upwind (4G)

S/N

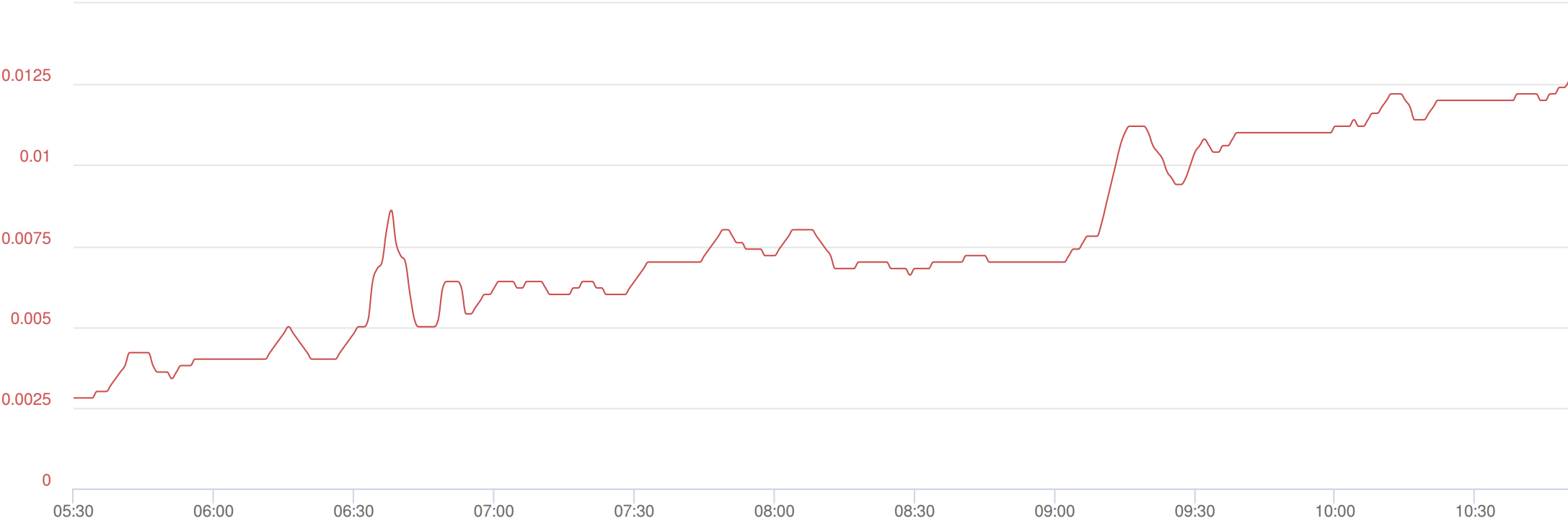
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/21/2024 6:00	0.0030062
6/21/2024 7:00	0.0032604
6/21/2024 8:00	0.0036979
6/21/2024 9:00	0.0042167
6/21/2024 10:00	0.0051771

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0028

AVG

0.0076

MAX

0.0124

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/26/2024 13:00	0.00207
6/26/2024 14:00	0.0025991
6/26/2024 15:00	0.0030991
6/26/2024 16:00	0.0035908

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.003

MAX

0.005

Name

Upwind (4G)

S/N

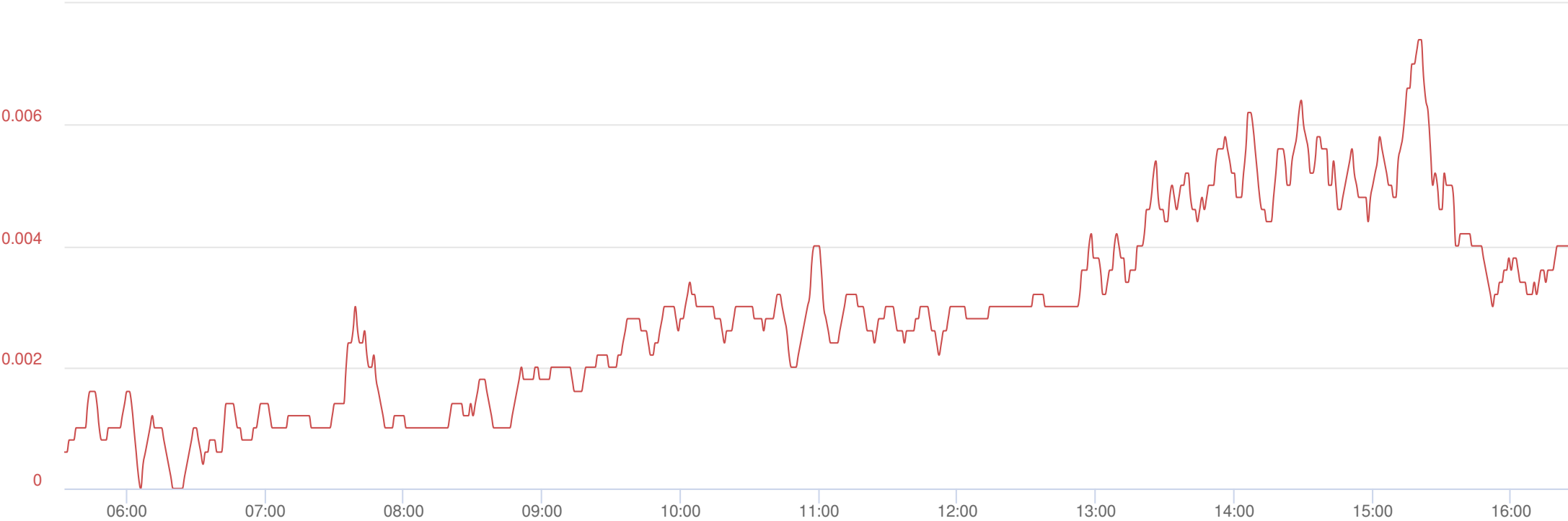
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/26/2024 13:00	0.0019542
6/26/2024 14:00	0.0023917
6/26/2024 15:00	0.0029479
6/26/2024 16:00	0.0033792

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.003

MAX

0.0074

Name

Downwind (4G)

S/N

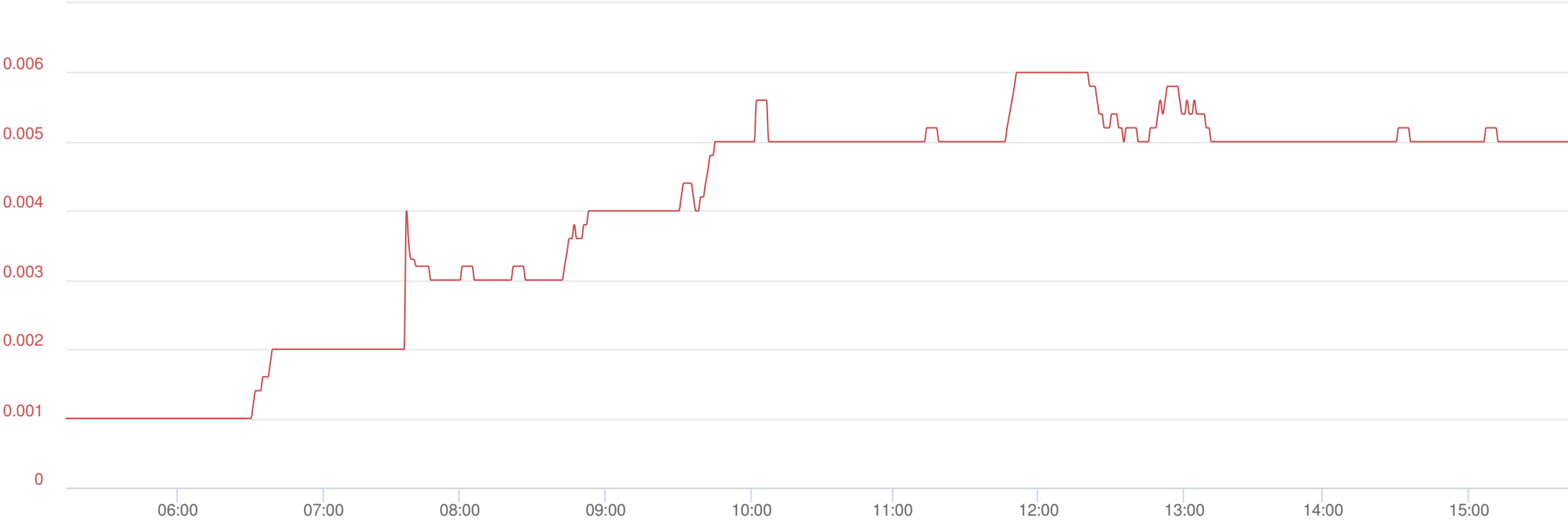
2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/27/2024 13:00	0.0035475
6/27/2024 14:00	0.0040563
6/27/2024 15:00	0.0045021

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.004

MAX

0.006

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/27/2024 13:00	0.0034021
6/27/2024 14:00	0.0037
6/27/2024 15:00	0.0039917

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.0026

AVG
0.0039

MAX
0.0066

Name
S/N
Description
Location

Downwind (4G)
2B258520
Downwind - Zone 8
500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
6/28/2024 13:00	0.0056563
6/28/2024 14:00	0.0061709
6/28/2024 15:00	0.0068063

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.006

MAX

0.0086

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
6/28/2024 13:00	0.0059562
6/28/2024 14:00	0.0061542
6/28/2024 15:00	0.0066312

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

AVG

0.0063

MAX

0.009

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
7/1/2024 13:00	0.003925
7/1/2024 14:00	0.0045188
7/1/2024 15:00	0.0051
7/1/2024 16:00	0.0055208

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.001

AVG

0.005

MAX

0.0062

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA

Mon, 1st of Jul 2024, 5:34:00 – 16:21:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
7/1/2024 13:00	0.0039979
7/1/2024 14:00	0.0044771
7/1/2024 15:00	0.0049792
7/1/2024 16:00	0.0055312

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.002

AVG

0.005

MAX

0.0086

Name

Downwind (4G)

S/N

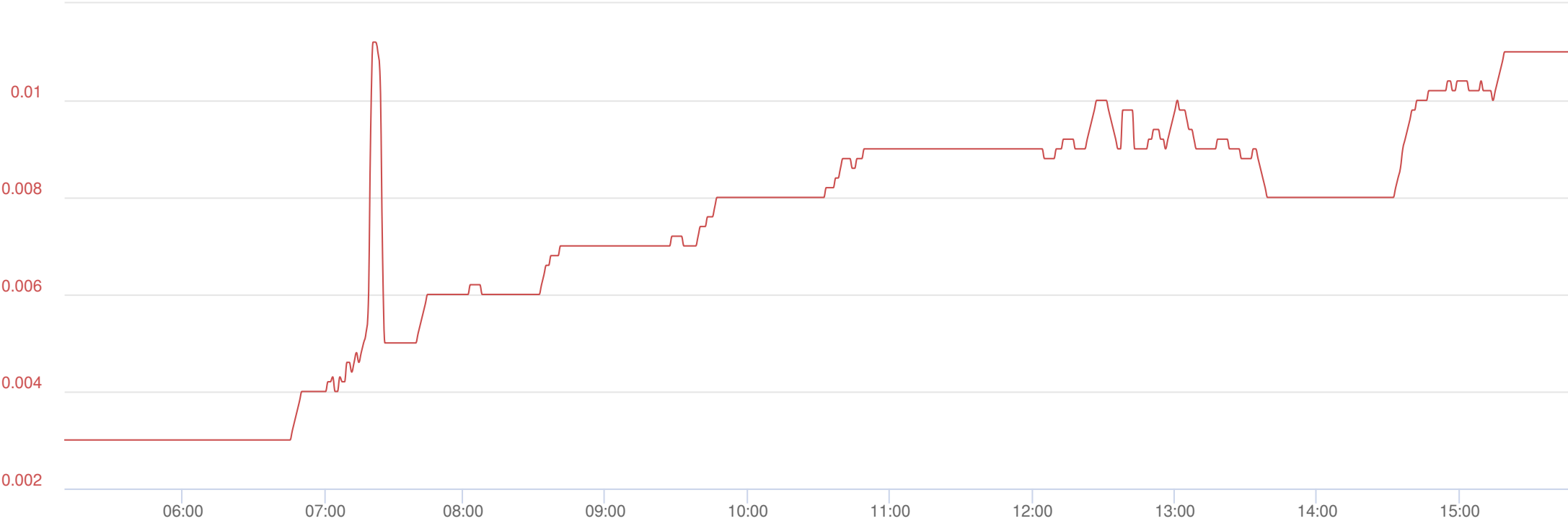
2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m ³)
7/2/2024 13:00	0.0065509
7/2/2024 14:00	0.0072572
7/2/2024 15:00	0.0079655

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

AVG

0.007

MAX

0.0112

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/2/2024 13:00	0.0076146
7/2/2024 14:00	0.0081812
7/2/2024 15:00	0.0087271

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0042

AVG

0.0084

MAX

0.012

Name

Downwind (4G)

S/N

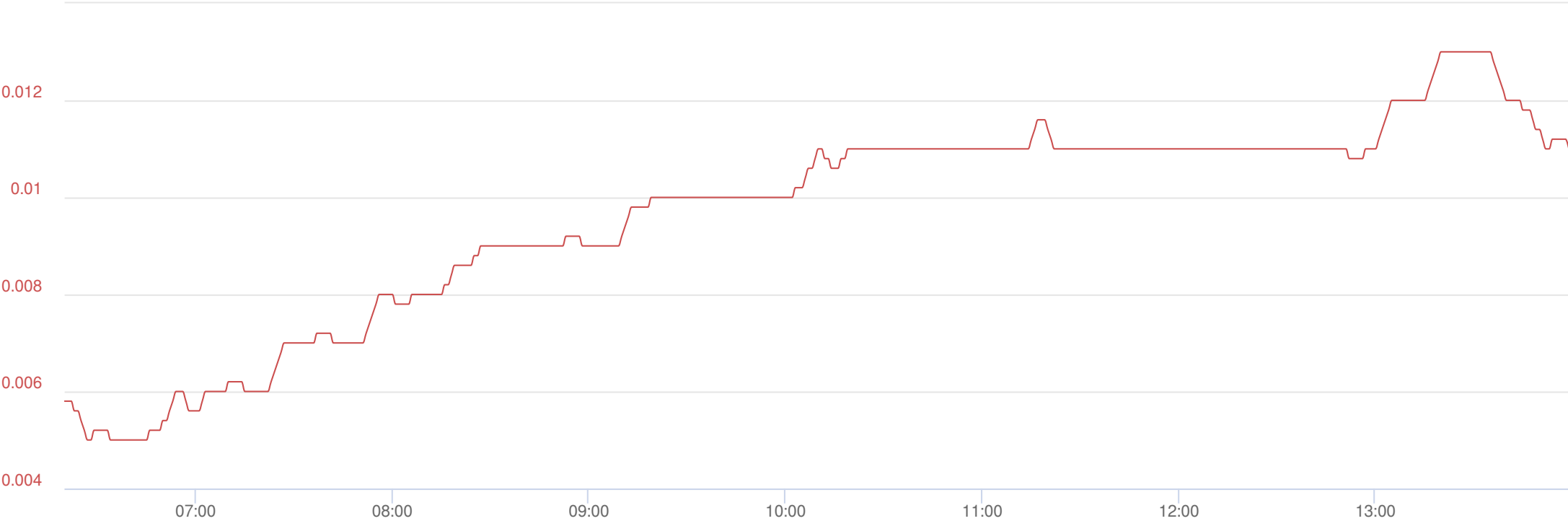
2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
7/3/2024 7:00	0.0061714
7/3/2024 8:00	0.0063485
7/3/2024 9:00	0.0067006
7/3/2024 10:00	0.0071485
7/3/2024 11:00	0.0076652
7/3/2024 12:00	0.0081673
7/3/2024 13:00	0.0087027

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.005

AVG

0.0096

MAX

0.013

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/3/2024 7:00	0.0075659
7/3/2024 8:00	0.007818
7/3/2024 9:00	0.0081367
7/3/2024 10:00	0.0085805
7/3/2024 11:00	0.0090721
7/3/2024 12:00	0.0093367
7/3/2024 13:00	0.0096388

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.006

AVG

0.0103

MAX

0.0148

Name

Downwind (4G)

S/N

2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
7/8/2024 14:00	0.0060998
7/8/2024 15:00	0.0063646

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.004

AVG

0.006

MAX

0.0092

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/8/2024 14:00	0.0067014
7/8/2024 15:00	0.0071139

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

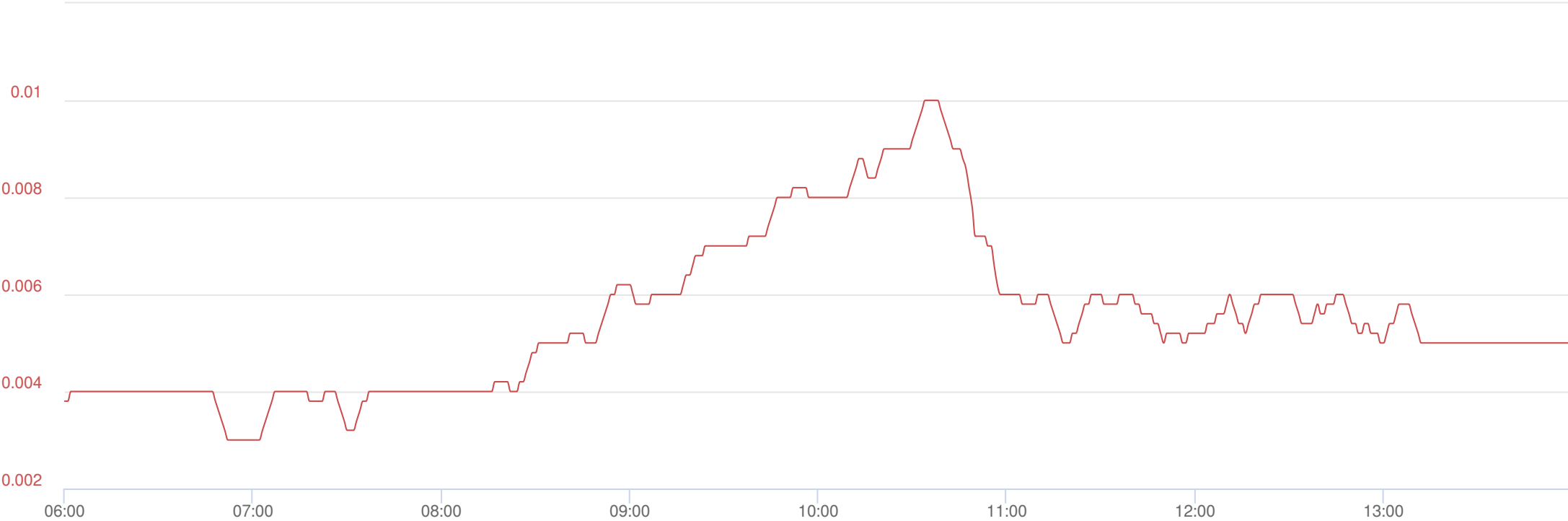
DustTrak-8540
RS232(A)

MIN
0.005

AVG
0.007

MAX
0.011

Name	Downwind (4G)
S/N	2B258520
Description	Downwind - Zone 8
Location	500 Severyns Ave, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/9/2024 13:00	0.0053312

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN0.003

AVG0.006

MAX0.01

NameUpwind (4G)

S/N2B283167

DescriptionUpwind + weather station

Location580 Zook Rd, Mountain View, CA 94043, USA

Tue, 9th of Jul 2024, 6:00:00 – 14:00:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m ³)
7/9/2024 13:00	0.0056396

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.004

AVG

0.006

MAX

0.0104

Name Downwind (4G)
S/N 2B258520
Description Downwind - Zone 8
Location 500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
7/15/2024 13:00	0.0045271
7/15/2024 14:00	0.004819
7/15/2024 15:00	0.005044
7/15/2024 16:00	0.0052106

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN

0.002

AVG

0.0046

MAX

0.007

Name

Upwind (4G)

S/N

2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/15/2024 13:00	0.0053792
7/15/2024 14:00	0.0055604
7/15/2024 15:00	0.0056812
7/15/2024 16:00	0.0056167

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.003

AVG
0.005

MAX
0.012

Name

S/N

Description

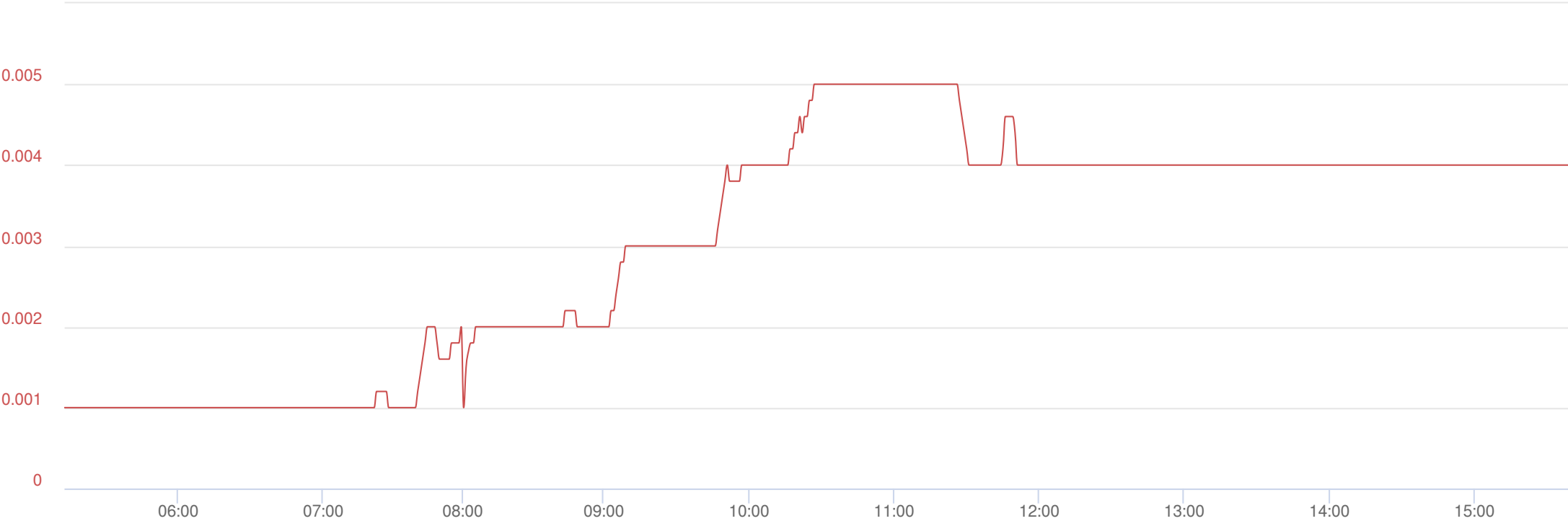
Location

Downwind (4G)

2B258520

Downwind - Zone 8

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
7/16/2024 13:00	0.0026991
7/16/2024 14:00	0.0030741
7/16/2024 15:00	0.0034491

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

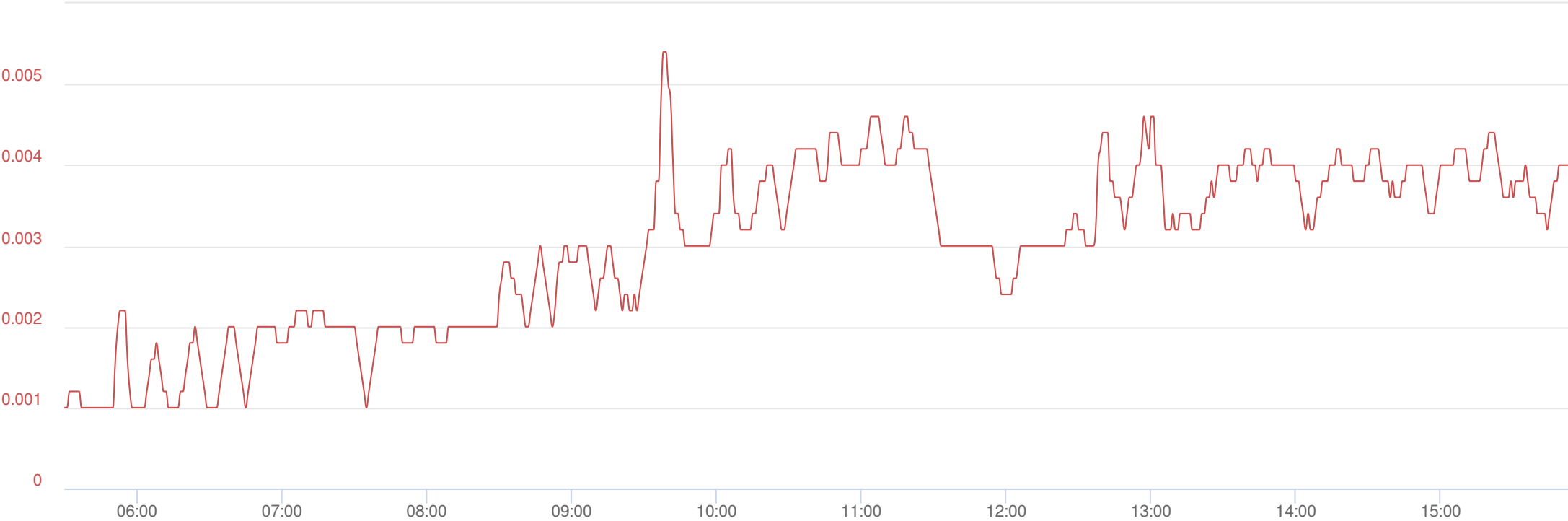
AVG

0.003

MAX

0.005

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/16/2024 13:00	0.002625
7/16/2024 14:00	0.0029229
7/16/2024 15:00	0.0032104

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.003

MAX

0.0054

Name

Downwind (4G)

S/N

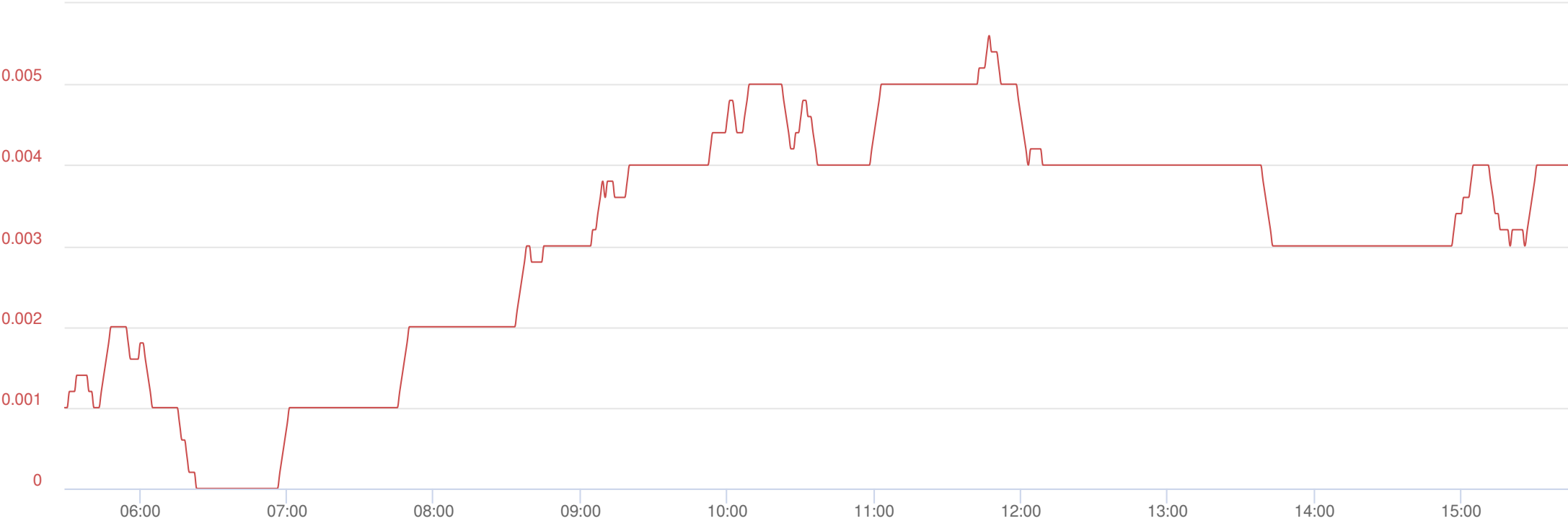
2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
7/17/2024 13:00	0.0028373
7/17/2024 14:00	0.0031312
7/17/2024 15:00	0.0034667

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

AVG

0.003

MAX

0.0056

Name

Upwind (4G)

S/N

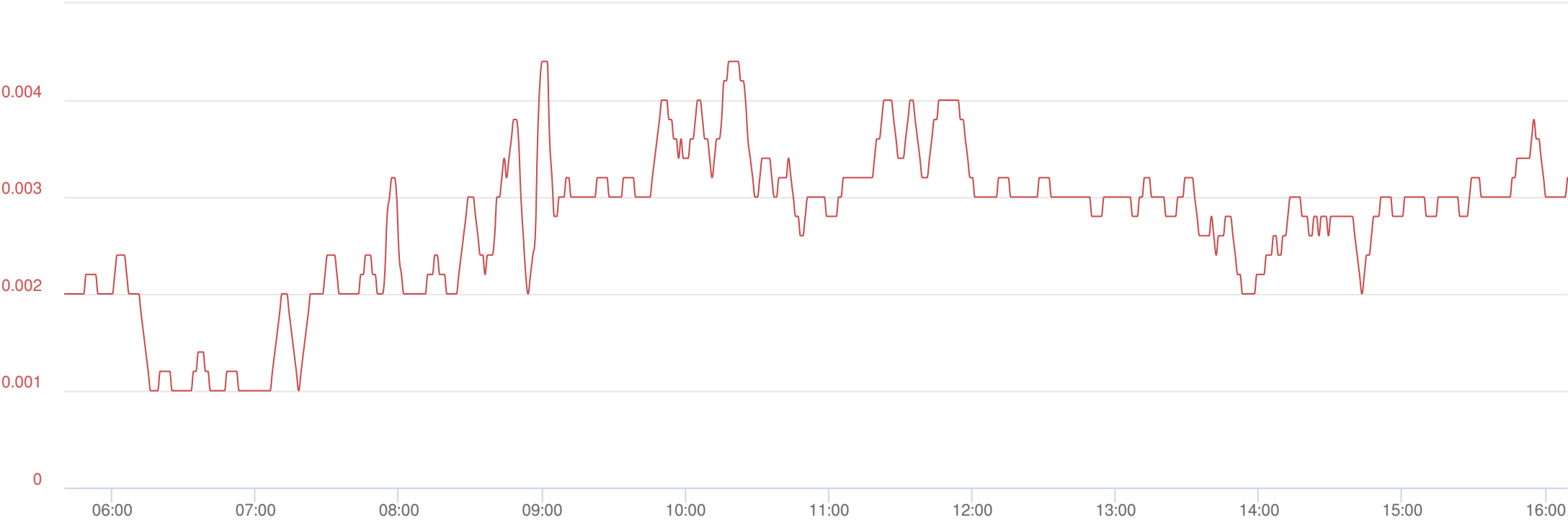
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/17/2024 13:00	0.0026333
7/17/2024 14:00	0.002725
7/17/2024 15:00	0.0029
7/17/2024 16:00	0.0030396

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.003

MAX

0.0044

Name

Downwind (4G)

S/N

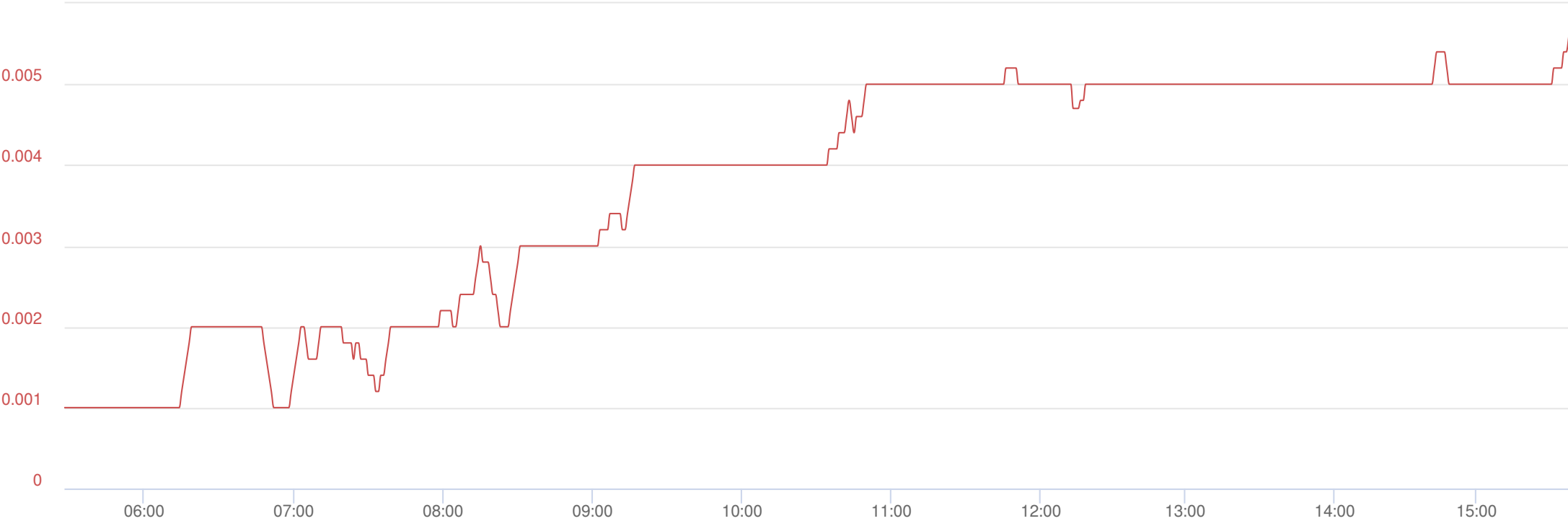
2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
7/18/2024 13:00	0.0031583
7/18/2024 14:00	0.0036583
7/18/2024 15:00	0.0040918

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.0037

MAX

0.0054

Name

Upwind (4G)

S/N

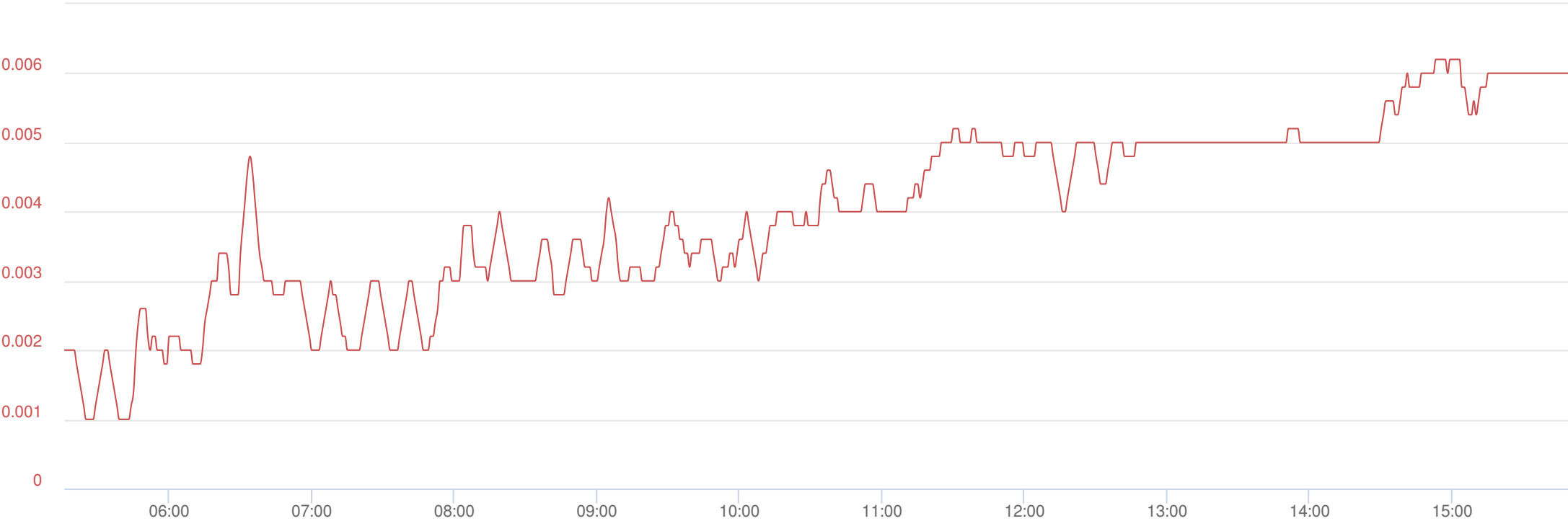
2B283167

Description

Upwind + weather station

Location

580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/18/2024 13:00	0.0034062
7/18/2024 14:00	0.0038188
7/18/2024 15:00	0.0041438

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.001

AVG

0.004

MAX

0.0062

Name

Downwind (4G)

S/N

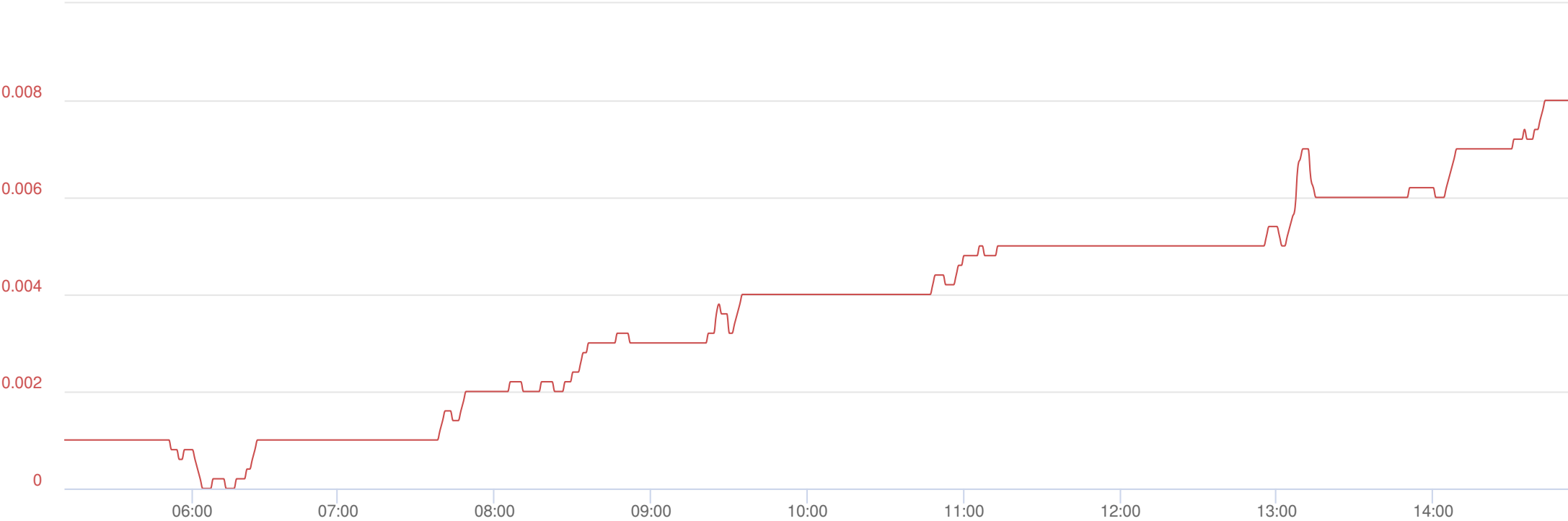
2B258520

Description

Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestam	8-hr TWA (mg/m³)
7/19/2024 13:00	0.0028909
7/19/2024 14:00	0.0035263

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0

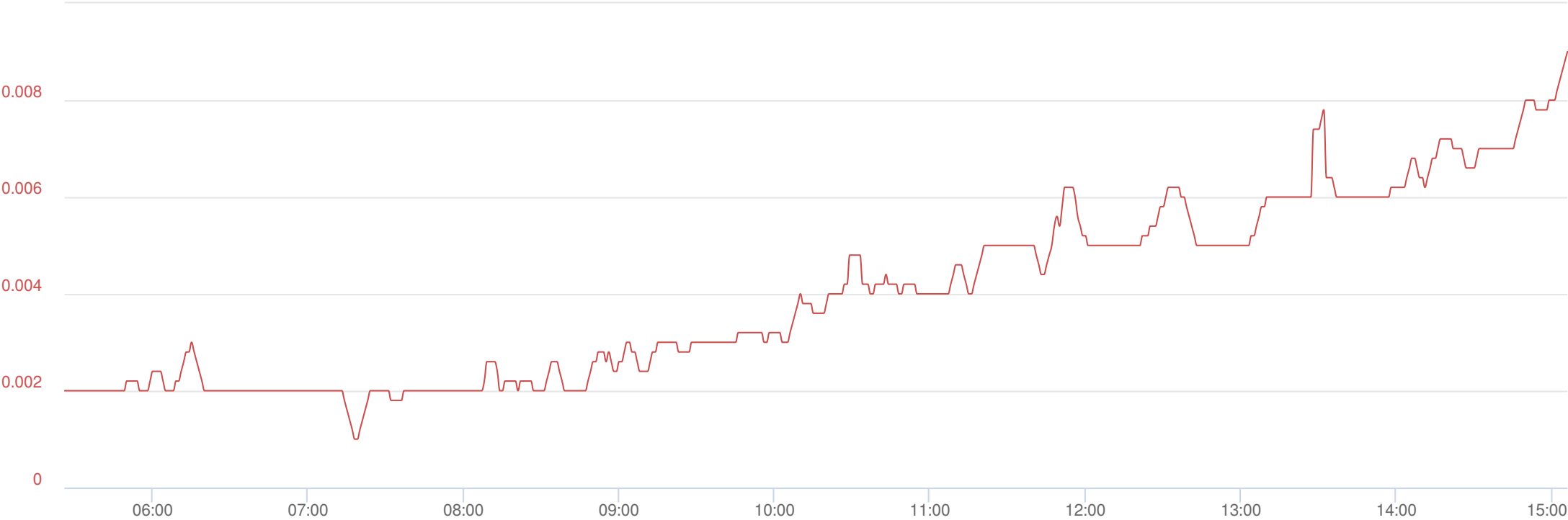
AVG

0.004

MAX

0.008

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/19/2024 13:00	0.0031729
7/19/2024 14:00	0.0036792
7/19/2024 15:00	0.0043

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540
RS232(A)

MIN
0.001

AVG
0.004

MAX
0.0088

Name

S/N

Description

Location

Downwind (4G)

2B258520

Downwind - Zone 8

500 Severyns Ave,
Mountain View, CA
94043, USA



Timestamp	8-hr TWA (mg/m³)
7/22/2024 14:00	0.0080376
7/22/2024 15:00	0.0089441

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.004

AVG

0.009

MAX

0.012

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/22/2024 14:00	0.0092932
7/22/2024 15:00	0.010085

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0058

AVG

0.0103

MAX

0.0136

Name

Downwind (4G)

S/N

2B258520

Description

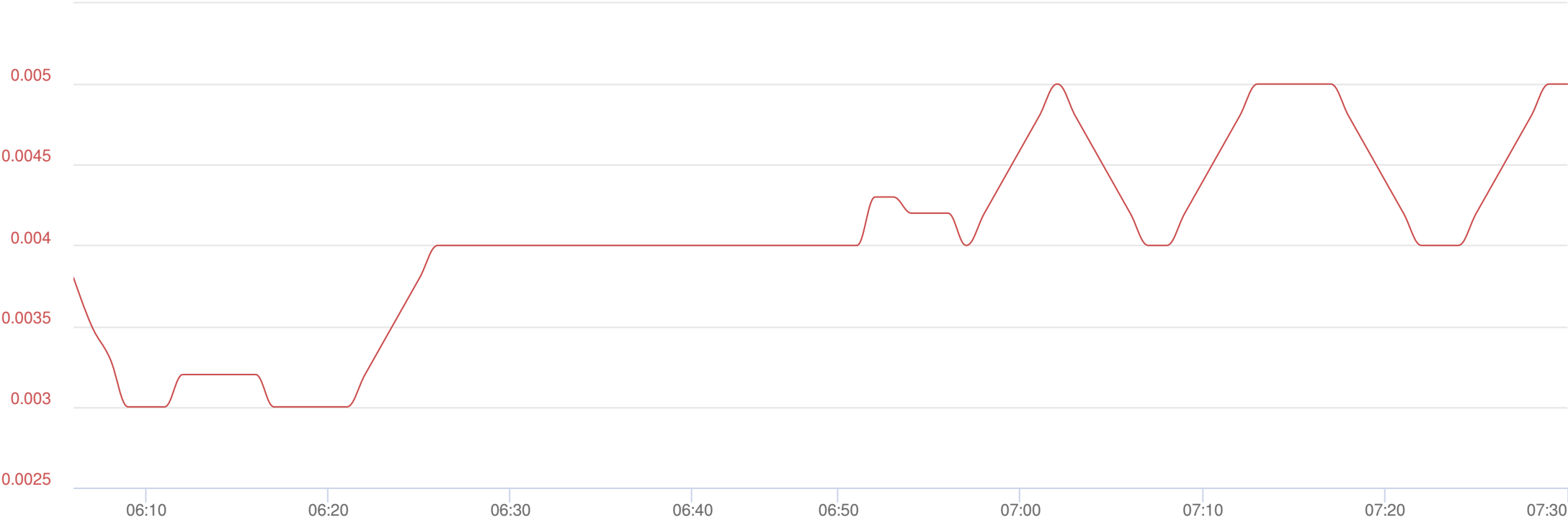
Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

Tue, 23rd of Jul 2024, 6:05:00 – 7:30:00
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m3
Trigger Level (5m TWA): 0.05 mg/m3



Timestamp	8-hr TWA (mg/m³)
7/23/2024 7:00	0.0044924

PM10 5m AVG mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.003

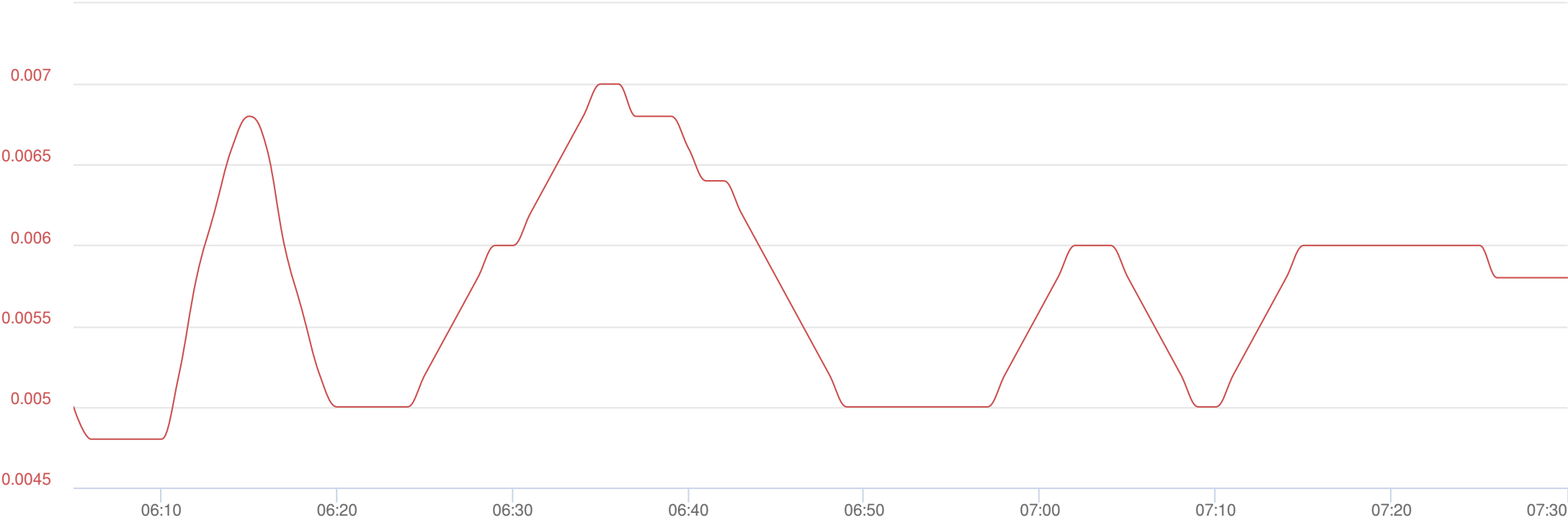
AVG

0.004

MAX

0.005

Name	Upwind (4G)
S/N	2B283167
Description	Upwind + weather station
Location	580 Zook Rd, Mountain View, CA 94043, USA



Timestamp	8-hr TWA (mg/m³)
7/23/2024 7:00	0.0053248

PM10 AVG 5m mg/m³ (Mass Conc. Total) mg/m³

DustTrak-8540

RS232(A)

MIN

0.0048

AVG

0.0057

MAX

0.007

Name

Downwind (4G)

S/N

2B258520

Description

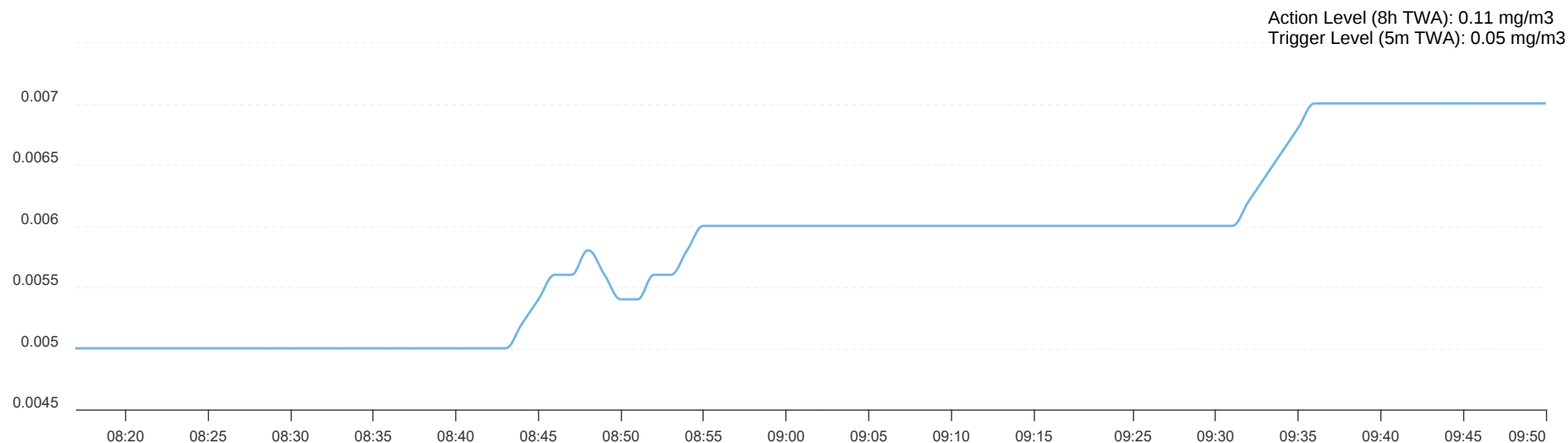
Downwind - Zone 8

Location

500 Severyns Ave,
Mountain View, CA
94043, USA

● Upwind (4G)
2B283167

08/05/2024 08:17 - 08/05/2024 09:50
(GMT-08:00) Pacific Time (US & Canada)



Timestamp	8-hr TWA (mg/m³)
8/5/2024, 9:00 AM	0.0045902

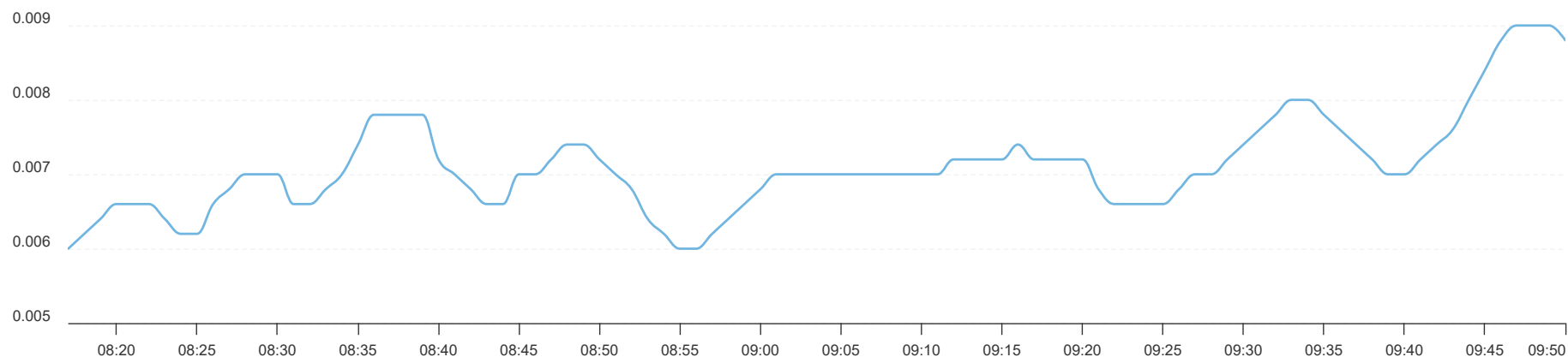
— Avg(Mass Conc. Total, mg/m³, 5m)

MIN 0.005 AVG 0.006 MAX 0.007

● Downwind (4G)
2B258520

08/05/2024 08:17 - 08/05/2024 09:50
(GMT-08:00) Pacific Time (US & Canada)

Action Level (8h TWA): 0.11 mg/m³
Trigger Level (5m TWA): 0.05 mg/m³



Timestamp	8-hr TWA (mg/m ³)
8/5/2024, 9:00 AM	0.0017021

— Avg(Mass Conc. Total, mg/m³, 5m)
MIN 0.006 AVG 0.007 MAX 0.009

Attachment 2

Trigger Level Exceedance Summary



Trigger Level Exceedance Summary

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

Date	Start Time	End Time	Maximum PM10 Concentration (5-minute TWA) [mg/m ³]	Zone	Enclosure	Station Where Potential Exceedance Occurred	Wind Direction	Observations	Trigger Level Exceedance?
6/29/2022	7:14	7:15	0.6936	1	C and D	Upwind	NW	Downwind PM10 concentration of approximately 0.0042 mg/m ³ . Difference between Upwind and Zone 1 Downwind was approximately 0.6894 mg/m ³ . No enclosure breaches observed, no visible dust observed. Exceedance attributed to Rincon personnel performing flow verification in DustTrak units at approximately 7:15.	No
7/13/2022	7:14	7:15	0.0592	1	C and D	Upwind	SE	Downwind PM10 concentration of approximately 0.0018 mg/m ³ . Difference between Upwind and Zone 1 Downwind was approximately 0.0574 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance occurred prior to the initiation of blasting activities and was attributed to CCC turning on the Dust Collectors which were located near the downwind perimeter air monitoring station.	Yes
7/13/2022	10:44	10:45	0.0944	1	C and D	Upwind	S	Downwind PM10 concentration of approximately 0.0088 mg/m ³ . Difference between Upwind and Zone 1 Downwind was approximately 0.0856 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to forklift parked near Upwind DustTrak station being moved.	Yes
7/15/2022	6:32	6:33	0.0568	1	C and D	Upwind	SE	Downwind PM10 concentration of approximately 0.005 mg/m ³ . Difference between Upwind and Zone 1 Downwind was approximately 0.0518 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance occurred prior to the initiation of blasting activities and was attributed to CCC turning on the Dust Collectors which were located near the downwind perimeter air monitoring station.	Yes
7/25/2022	8:52	8:53	0.0573	1	B and D	Upwind	SE	Downwind PM10 concentration of approximately 0.0072 mg/m ³ . Difference between Upwind and Zone 1 Downwind was approximately 0.0501 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed.	Yes
7/25/2022	9:36	9:39	0.0874	1	B and D	Upwind	SE	Downwind PM10 concentration of approximately 0.0124 mg/m ³ . Difference between Upwind and Zone 1 Downwind was approximately 0.075 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed.	Yes
7/25/2022	13:30	14:05	0.0642	1	B and D	Upwind	SE	Downwind PM10 concentration of approximately 0.0047 mg/m ³ . Difference between Upwind and Zone 1 Downwind was approximately 0.0595 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed.	Yes
7/25/2022	14:30	14:37	0.065	1	B and D	Upwind	SE	Downwind PM10 concentration of approximately 0.0037 mg/m ³ . Difference between Upwind and Zone 1 Downwind was approximately 0.0613 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed.	Yes
7/30/2022	11:30	11:33	0.063	1	B and D	Upwind	SE	Downwind PM10 concentration of approximately 0.001 mg/m ³ . Difference between Upwind and Zone 1 Downwind was approximately 0.062 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed.	Yes
8/15/2022	13:34	12:45	0.0717	1	B	Upwind	SW	Downwind PM10 concentration of approximately 0.0042 mg/m ³ . Difference between Upwind and Zone 1 Downwind was approximately 0.0675 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to forklift traffic near Upwind DustTrak.	Yes



Trigger Level Exceedance Summary

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

Date	Start Time	End Time	Maximum PM10 Concentration (5-minute TWA) [mg/m ³]	Zone	Enclosure	Station Where Potential Exceedance Occurred	Wind Direction	Observations	Trigger Level Exceedance?
10/17/2022	8:26	8:31	0.066	8	Spot Abatement	Upwind	SE	Downwind PM10 concentration of approximately 0.0058 mg/m ³ . Difference between Upwind and Zone 8 Downwind was approximately 0.060 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activities observed in close proximity to the Upwind DustTrak. Lead and PCBs were not detected above the analytical reporting limits in air samples collected during spot abatement in Zone 8 Enclosure D on 10/17/22.	Yes
1/24/2023	10:40	10:53	0.1464	8	Spot Abatement	Zone 8 Downwind	NW	Upwind PM10 concentration of approximately 0.0122 mg/m ³ . Difference between Upwind and Zone 8 downwind was approximately 0.1342 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to manual hand sweeping of the ground in close proximity to the Downwind Zone 8 DustTrak.	Yes
1/31/2023	12:20	12:32	0.0752	8	Spot Abatement	Zone 8 Downwind	NW	Upwind PM10 concentration was 0.0074 mg/m ³ . Difference between Upwind and Zone 8 downwind was approximately 0.0678 mg/m ³ . Trigger Level Exceedance. Exceedance attributed to welding activities in close proximity to Zone 8 Downwind DustTrak.	Yes
1/31/2023	13:16	13:20	0.0764	8	Spot Abatement	Zone 8 Downwind	W	West wind direction indicates a cross wind, therefore the difference between upwind and downwind stations cannot be calculated. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activities in close proximity to the Zone 8 Downwind DustTrak.	No
2/1/2023	9:49	9:54	0.0948	8	Spot Abatement	Zone 8 Downwind	W	West wind direction indicates a cross wind, therefore the difference between upwind and downwind stations cannot be calculated. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activities in close proximity to the Zone 8 Downwind DustTrak.	No
2/1/2023	10:21	10:28	0.0818	8	Spot Abatement	Zone 8 Downwind	W	West wind direction indicates a cross wind, therefore the difference between upwind and downwind stations cannot be calculated. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activities in close proximity to the Zone 8 Downwind DustTrak.	No
2/6/2023	8:20	8:23	0.0564	8	Spot Abatement	Zone 8 Downwind	n/a (0 mph)	Wind speed of 0 mph at the time of exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activities in close proximity to the Zone 8 Downwind DustTrak.	No
2/6/2023	10:54	10:57	0.059	8	Spot Abatement	Zone 8 Downwind	NW	Upwind PM10 concentration was 0.002 mg/m ³ . Difference between Upwind and Zone 8 Downwind was approximately 0.057 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to vehicle traffic in close proximity to the Zone 8 Downwind DustTrak.	Yes
2/6/2023	12:12	12:18	0.0634	8	Spot Abatement	Zone 8 Downwind	W	West wind direction indicates a cross wind, therefore the difference between upwind and downwind stations cannot be calculated. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activities in close proximity to the Zone 8 Downwind DustTrak.	No
2/6/2023	12:57	13:00	0.0566	8	Spot Abatement	Zone 8 Downwind	W	West wind direction indicates a cross wind, therefore the difference between upwind and downwind stations cannot be calculated. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activities in close proximity to the Zone 8 Downwind DustTrak.	No
2/8/2023	10:12	10:34	0.1192	8	Spot Abatement	Zone 8 Downwind	N	Upwind PM10 concentration was 0.024 mg/m ³ . Difference between Upwind and Zone 8 Downwind was approximately 0.0952 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activities in close proximity to the Zone 8 Downwind DustTrak.	Yes



Trigger Level Exceedance Summary
Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

Date	Start Time	End Time	Maximum PM10 Concentration (5-minute TWA) [mg/m ³]	Zone	Enclosure	Station Where Potential Exceedance Occurred	Wind Direction	Observations	Trigger Level Exceedance?
2/21/2023	13:08	13:22	0.1522	3	C/D	Upwind	SW	Zone 3 Downwind PM10 concentration was 0.0058 mg/m ³ . Difference between Upwind and Zone 3 Downwind was approximately 0.1464 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to increase in ambient dust due to high wind speeds onsite (up to 40+ mph). Lead and PCBs were not detected above the analytical reporting limit in air samples collected during abatement in Zone 3 Enclosure C/D on 2/21/2023.	Yes
8/24/2023	8:07	8:12	0.1204	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.0076 mg/m ³ . Difference be Upwind and Zone 5 Downwind was approximately 0.1128 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to forklift activity within 20 feet of the Zone 5 Downwind DustTrak.	Yes
8/24/2023	11:31	11:42	0.0648	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.0094 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.0554 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 20 feet of the Zone 5 Downwind DustTrak.	Yes
8/24/2023	12:40	12:55	0.1124	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.009 mg/m ³ . Difference between Upwind and Zone 5 Downwind at the was approximately 0.1034 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 20 feet of the Zone 5 Downwind DustTrak.	Yes
8/25/2023	12:23	12:45	0.1288	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.0086 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.1202 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 20 feet of the Zone 5 Downwind DustTrak.	Yes
8/28/2023	11:01	11:22	0.1988	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.01 mg/m ³ . Difference between Upwind amd Zone 5 Downwind was approximately 0.1888 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 20 feet of the Zone 5 Downwind DustTrak.	Yes
8/29/2023	8:28	8:34	0.1832	5	C/D	Downwind	NE	Upwind PM10 concentration was 0.0118 mg/m ³ . Difference Upwind and Zone 5 Downwind was approximately 0.1714 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes
8/29/2023	8:50	8:55	0.0656	5	C/D	Downwind	NE	Upwind PM10 concentration was 0.013 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.0526 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes
8/29/2023	9:10	9:19	0.5962	5	C/D	Downwind	NE	Upwind PM10 concentration was 0.0124 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.5838 mg/m3. Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes



Trigger Level Exceedance Summary

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

Date	Start Time	End Time	Maximum PM10 Concentration (5-minute TWA) [mg/m ³]	Zone	Enclosure	Station Where Potential Exceedance Occurred	Wind Direction	Observations	Trigger Level Exceedance?
8/29/2023	9:32	9:37	0.2174	5	C/D	Downwind	N	Upwind PM10 concentration was 0.0144 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.2030 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes
8/29/2023	11:48	11:53	0.089	5	C/D	Downwind	N	Upwind PM10 concentration was 0.0106 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.0784 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes
8/30/2023	8:49	8:57	0.3826	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.0104 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.3722 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes
8/30/2023	9:06	9:11	0.1426	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.0104 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.1322 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes
8/30/2023	11:31	11:37	0.1016	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.014 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.0876 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes
8/30/2023	12:58	13:03	0.0762	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.0244 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.0518 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes
8/31/2023	7:36	8:18	0.3648	5	C/D	Downwind	NE	Upwind PM10 concentration was 0.0126 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.3522 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak. PM10 concentrations fluctuated above and below trigger level during this period, but was overall due to the same welding activities.	Yes
8/31/2023	11:36	11:56	0.2266	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.0196 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.207 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes
9/5/2023	10:36	10:46	0.4098	5	C/D	Downwind	NW	Upwind PM10 concentration was 0.0044 mg/m ³ . Difference between Upwind and Zone 5 Downwind was approximately 0.4054 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity within 10 feet of the Zone 5 Downwind DustTrak.	Yes



Trigger Level Exceedance Summary

Hangar 1 NTCRA

Former Naval Air Station Moffett Field, California

Date	Start Time	End Time	Maximum PM10 Concentration (5-minute TWA) [mg/m ³]	Zone	Enclosure	Station Where Potential Exceedance Occurred	Wind Direction	Observations	Trigger Level Exceedance?
11/27/2023	9:37	9:52	0.0936	6	A/B	Downwind	NW	Upwind PM10 concentration was 0.0108 mg/m ³ . Difference between Upwind and Zone 6 Downwind was approximately 0.0828 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity ~50 feet north of the Zone 6 Downwind DustTrak.	Yes
11/27/2023	10:56	11:10	0.07	6	A/B	Downwind	NW	Upwind PM10 concentration was 0.006 mg/m ³ . Difference between Upwind and the Zone 6 Downwind was approximately 0.064 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity ~50 feet north of the Zone 6 Downwind DustTrak.	Yes
11/27/2023	13:01	13:56	0.0904	6	A/B	Downwind	NW	Upwind PM10 concentration was 0.0038 mg/m ³ . Difference between Upwind and Zone 6 Downwind was approximately 0.0866 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity ~50 feet north of the Zone 6 Downwind DustTrak.	Yes
11/28/2023	7:24	7:31	0.0824	6	A/B	Upwind	SW	Downwind PM10 concentration was 0.006 mg/m ³ . Difference between Upwind mand Zone 6 Downwind was approximately 0.0764 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to sweeping activities near the Upwind DustTrak.	Yes
11/28/2023	8:53	9:02	0.12	6	A/B	Downwind	NE	Upwind PM10 concentration was 0.0102 mg/m ³ . Difference between Upwind and Zone 6 Downwind was 0.1098 mg/m ³ . Trigger Level Exceedance. No enclosure breaches observed, no visible dust observed. Exceedance attributed to welding activity ~50 feet north of the Zone 6 Downwind DustTrak.	Yes

Acronyms and Abbreviations

mg/m³: milligrams per cubic meter

mph: miles per hour

PCBs: Polychlorinated biphenyls

PM10: particulate matter having a diameter of 10 microns or less

TWA: time-weighted average

Attachment 3

Tabulated Perimeter PCB and Lead Air Sampling Analytical Results

Validated Scheduled Perimeter Air Sampling Results

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

					PCBs									
				Lead	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268	
Location ID [a]	Zone	Enclosure	Sample Date	Concentration - mg/m ³										
Action Level (mg/m ³)				0.001	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	
Zone 1														
20220525-A-UW	1	D	05/25/2022	<0.00021	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	--	<0.000080
20220525-A-DW	1	D	05/25/2022	0.00053	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	--	<0.000078
20220525-A-UW-DUP	1	D	05/25/2022	<0.00021	--	--	--	--	--	--	--	--	--	--
20220526-A-UW	1	D	05/26/2022	<0.00022	<0.000084	<0.00017	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	--	<0.000084
20220526-A-DW	1	D	05/26/2022	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	--	<0.000079
20220526-A-MEDBLANK	1	D	05/26/2022	<0.00020	--	--	--	--	--	--	--	--	--	--
20220609-A-UW	1	D	06/09/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	--	<0.000074
20220609-A-DW	1	D	06/09/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	--	<0.000075
20220609-A-DW-DUP	1	D	06/09/2022	--	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	--	<0.000075
20220610-A-UW	1	D	06/10/2022	<0.00020	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	--	<0.000080
20220610-A-DW	1	D	06/10/2022	<0.00021	<0.000083	<0.00017	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	--	<0.000083
20220610-A-MEDBLANK	1	D	06/10/2022	--	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.00020	--	<0.000080
20220611-A-UW	1	D	06/11/2022	<0.00033	<0.00013	<0.00026	<0.00013	<0.00013	<0.00013	<0.00013	<0.00013	<0.00013	--	<0.00013
20220611-A-DW	1	D	06/11/2022	<0.00033	<0.00013	<0.00026	<0.00013	<0.00013	<0.00013	<0.00013	<0.00013	<0.00013	--	<0.00013
20220611-A-MEDBLANK	1	D	06/11/2022	<0.00050	--	--	--	--	--	--	--	--	--	--
20220613-A-UW	1	D	06/13/2022	<0.00022	<0.000088	<0.00018	<0.000088	<0.000088	<0.000088	<0.000088	<0.000088	<0.000088	--	<0.000088
20220613-A-DW	1	D	06/13/2022	<0.00022	<0.000089	<0.00018	<0.000089	<0.000089	<0.000089	<0.000089	<0.000089	<0.000089	--	<0.000089
20220613-A-DW-DUP	1	D	06/13/2022	<0.00023	--	--	--	--	--	--	--	--	--	--
20220614-A-UW	1	D	06/14/2022	<0.00022	<0.000088	<0.00018	<0.000088	<0.000088	<0.000088	<0.000088	<0.000088	<0.000088	--	<0.000088
20220614-A-DW	1	D	06/14/2022	<0.00022	<0.000089	<0.00018	<0.000089	<0.000089	<0.000089	<0.000089	<0.000089	<0.000089	--	<0.000089
20220614-A-MEDBLANK	1	D	06/14/2022	<0.00025	--	--	--	--	--	--	--	--	--	--
20220615-A-UW	1	C	06/15/2022	<0.00020	<0.000078 UJ	<0.00016 UJ	<0.000078 UJ	<0.000078 UJ	<0.000078 UJ	<0.000078 UJ	<0.000078 UJ	<0.000078 UJ	--	<0.000078 UJ
20220615-A-DW	1	C	06/15/2022	<0.00019	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	--	<0.000078
20220615-A-UW-DUP	1	C	06/15/2022	<0.00020	--	--	--	--	--	--	--	--	--	--
20220616-A-UW	1	C	06/16/2022	<0.00020	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	--	<0.000080
20220616-A-DW	1	C	06/16/2022	<0.00020	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	--	<0.000081
20220616-A-MEDBLANK	1	C	06/16/2022	<0.00050	--	--	--	--	--	--	--	--	--	--
20220620-A-UW	1	C	06/20/2022	<0.00021	<0.000081 UJ	<0.00016 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	--	<0.000081 UJ
20220620-A-UW-DUP	1	C	06/20/2022	--	<0.000081 UJ	<0.00016 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	--	<0.000081 UJ
20220620-A-DW	1	C	06/20/2022	<0.00020	<0.000080 UJ	<0.00016 UJ	<0.000080 UJ	<0.000080 UJ	<0.000080 UJ	<0.000080 UJ	<0.000080 UJ	<0.000080 UJ	--	<0.000080 UJ
20220621-A-UW	1	C	06/21/2022	<0.00022	<0.000086 UJ	<0.00017 UJ	<0.000086 UJ	<0.000086 UJ	<0.000086 UJ	<0.000086 UJ	<0.000086 UJ	<0.000086 UJ	--	<0.000086 UJ
20220621-A-DW	1	C	06/21/2022	<0.00021	<0.000087 UJ	<0.00017 UJ	<0.000087 UJ	<0.000087 UJ	<0.000087 UJ	<0.000087 UJ	<0.000087 UJ	<0.000087 UJ	--	<0.000087 UJ
20220621-A-MEDBLANK	1	C	06/21/2022	--	<0.000087 UJ	<0.00017 UJ	<0.000087 UJ	<0.000087 UJ	<0.000087 UJ	<0.000087 UJ	<0.000087 UJ	<0.000087 UJ	--	<0.000087 UJ
20220622-A-UW	1	C	06/22/2022	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	--	<0.000079
20220622-A-DW	1	C	06/22/2022	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	--	<0.000079
20220622-A-MEDBLANK	1	C	06/22/2022	<0.00020	--	--	--	--	--	--	--	--	--	--
20220718-A-UW	1	B	07/18/2022	<0.00039	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20220718-A-UW-DUP	1	B	07/18/2022	--	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20220718-A-DW	1	B	07/18/2022	<0.00040	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20220719-A-UW	1	B	07/19/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20220719-A-DW	1	B	07/19/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20220719-A-MEDBLANK	1	B	07/19/2022	--	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220720-A-UW	1	B	07/20/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075



Validated Scheduled Perimeter Air Sampling Results

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

				PCBs										
				Lead	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268	
Location ID [a]	Zone	Enclosure	Sample Date	Concentration - mg/m ³										
Action Level (mg/m ³)				0.001	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	
20220720-A-DW	1	B	07/20/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	0.00012	<0.000074	<0.000074
20220720-A-UW-DUP	1	B	07/20/2022	<0.00020	--	--	--	--	--	--	--	--	--	--
20220721-A-UW	1	B	07/21/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220721-A-DW	1	B	07/21/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220721-A-MEDBLANK	1	B	07/21/2022	<0.00019	--	--	--	--	--	--	--	--	--	--
20220722-A-UW	1	B	07/22/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220722-A-DW	1	B	07/22/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220722-A-MEDBLANK	1	B	07/22/2022	<0.00019	--	--	--	--	--	--	--	--	--	--
20220808-A-UW	1	A	08/08/2022	<0.00018	<0.000072	<0.00014	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072
20220808-A-DW	1	A	08/08/2022	<0.00019	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20220808-A-DW-DUP	1	A	08/08/2022	<0.00019	--	--	--	--	--	--	--	--	--	--
20220809-A-UW	1	A	08/09/2022	<0.00018	<0.000071	<0.00014	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071
20220809-A-DW	1	A	08/09/2022	<0.00018	<0.000071	<0.00014	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071
20220809-A-MEDBLANK	1	A	08/09/2022	<0.00018	--	--	--	--	--	--	--	--	--	--
20220810-A-UW	1	A	08/10/2022	<0.00019	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20220810-A-DW	1	A	08/10/2022	<0.00019	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20220810-A-DW-DUP	1	A	08/10/2022	--	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20220811-A-UW	1	A	08/11/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20220811-A-DW	1	A	08/11/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220811-A-MEDBLANK	1	A	08/11/2022	--	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220812-A-UW	1	A	08/12/2022	<0.00019	<0.000069	<0.00014	<0.000069	<0.000069	<0.000069	<0.000069	<0.000069	<0.000069	<0.000069	<0.000069
20220812-A-DW	1	A	08/12/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20220812-A-MEDBLANK	1	A	08/12/2022	<0.00019	--	--	--	--	--	--	--	--	--	--
Zone 2														
20220829-A-UW	2	A	08/29/2022	<0.00019	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073 UJ	<0.000073 UJ	<0.000073 UJ	<0.000073 UJ	<0.000073 UJ	<0.000073 UJ
20220829-A-DW	2	A	08/29/2022	<0.00018	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074 UJ	<0.000074 UJ	<0.000074 UJ	<0.000074 UJ	<0.000074 UJ	<0.000074 UJ
20220829-A-UW-DUP	2	A	08/29/2022	<0.00019	--	--	--	--	--	--	--	--	--	--
20220830-A-UW	2	A	08/30/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ
20220830-A-DW	2	A	08/30/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ
20220830-A-MEDBLANK	2	A	08/30/2022	<0.00019	--	--	--	--	--	--	--	--	--	--
20220831-A-UW	2	A	08/31/2022	<0.00019	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20220831-A-UW-DUP	2	A	08/31/2022	--	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20220831-A-DW	2	A	08/31/2022	<0.00018	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20220901-A-UW	2	A	09/01/2022	<0.00023	<0.000090	<0.00018	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090
20220901-A-DW	2	A	09/01/2022	<0.00023	<0.000090	<0.00018	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090
20220901-A-MEDBLANK	2	A	09/01/2022	--	<0.000091	<0.00018	<0.000091	<0.000091	<0.000091	<0.000091	<0.000091	<0.000091	<0.000091	<0.000091
20220906-A-UW	2	A	09/06/2022	<0.00020	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20220906-A-DW	2	A	09/06/2022	<0.00019	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20220906-A-MEDBLANK	2	A	09/06/2022	<0.00020	--	--	--	--	--	--	--	--	--	--
20220922-A-UW	2	B/C	09/22/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220922-A-DW	2	B/C	09/22/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220922-A-DW-DUP	2	B/C	09/22/2022	<0.00020	--	--	--	--	--	--	--	--	--	--
20220923-A-UW	2	B/C	09/23/2022	<0.00018	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220923-A-DW	2	B/C	09/23/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075

Validated Scheduled Perimeter Air Sampling Results

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

				PCBs									
				Lead	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
Location ID [a]	Zone	Enclosure	Sample Date	Concentration - mg/m ³									
Action Level (mg/m ³)				0.001	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018
20220923-A-MEDBLANK	2	B/C	09/23/2022	<0.00019	--	--	--	--	--	--	--	--	--
20220926-A-UW	2	B/C	09/26/2022	<0.00020	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20220926-A-DW	2	B/C	09/26/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20220926-A-DW-DUP	2	B/C	09/26/2022	--	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20220927-A-UW	2	B/C	09/27/2022	<0.00019	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20220927-A-DW	2	B/C	09/27/2022	<0.00019	<0.000082	<0.00016	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082
20220927-A-MEDBLANK	2	B/C	09/27/2022	--	<0.000082	<0.00016	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082
20220928-A-UW	2	B/C	09/28/2022	<0.00020	<0.000088	<0.00018	<0.000088	<0.000088	<0.000088	<0.000088	<0.000088	<0.000088	<0.000088
20220928-A-DW	2	B/C	09/28/2022	<0.00020	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20220928-A-MEDBLANK	2	B/C	09/28/2022	<0.00022	--	--	--	--	--	--	--	--	--
20221024-A-UW	2	D	10/24/2022	<0.00019 UJ	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20221024-A-DW	2	D	10/24/2022	<0.00019 UJ	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20221024-A-DW-DUP	2	D	10/24/2022	<0.00019 UJ	--	--	--	--	--	--	--	--	--
20221025-A-UW	2	D	10/25/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20221025-A-DW	2	D	10/25/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20221025-A-MEDBLANK	2	D	10/25/2022	<0.00019	--	--	--	--	--	--	--	--	--
20221026-A-UW	2	D	10/26/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20221026-A-DW	2	D	10/26/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20221026-A-DW-DUP	2	D	10/26/2022	--	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20221027-A-UW	2	D	10/27/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20221027-A-DW	2	D	10/27/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20221027-A-MEDBLANK	2	D	10/27/2022	--	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20221028-A-UW	2	D	10/28/2022	<0.00023	<0.000093	<0.00019	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093
20221028-A-DW	2	D	10/28/2022	<0.00023	<0.000092	<0.00018	<0.000092	<0.000092	<0.000092	<0.000092	<0.000092	<0.000092	<0.000092
20221028-A-MEDBLANK	2	D	10/28/2022	<0.00023	--	--	--	--	--	--	--	--	--
Zone 3													
20221128-A-UW	3	C/D	11/28/2022	<0.00019	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076 UJ	<0.000076 UJ	<0.000076 UJ	<0.000076 UJ	<0.000076 UJ
20221128-A-DW	3	C/D	11/28/2022	<0.00020	<0.000082	<0.00016	<0.000082	<0.000082	<0.000082 UJ	<0.000082 UJ	<0.000082 UJ	<0.000082 UJ	<0.000082 UJ
20221128-A-UW-DUP	3	C/D	11/28/2022	<0.00019	--	--	--	--	--	--	--	--	--
20221129-A-UW	3	C/D	11/29/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074 UJ	<0.000074 UJ	<0.000074 UJ	<0.000074 UJ	<0.000074 UJ
20221129-A-DW	3	C/D	11/29/2022	<0.00018	<0.000071	<0.00014	<0.000071	<0.000071	<0.000071 UJ	<0.000071 UJ	<0.000071 UJ	<0.000071 UJ	<0.000071 UJ
20221129-A-MEDBLANK	3	C/D	11/29/2022	<0.00019	--	--	--	--	--	--	--	--	--
20221130-A-UW	3	C/D	11/30/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20221130-A-UW-DUP	3	C/D	11/30/2022	--	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20221130-A-DW	3	C/D	11/30/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20221207-A-UW	3	C/D	12/07/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20221207-A-DW	3	C/D	12/07/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20221207-A-MEDBLANK	3	C/D	12/07/2022	--	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20221208-A-UW	3	C/D	12/08/2022	<0.00024	<0.000096	<0.00019	<0.000096	<0.000096	<0.000096	<0.000096	<0.000096	<0.000096	<0.000096
20221208-A-DW	3	C/D	12/08/2022	<0.00024	<0.000095	<0.00019	<0.000095	<0.000095	<0.000095	<0.000095	<0.000095	<0.000095	<0.000095
20221208-A-MEDBLANK	3	C/D	12/08/2022	<0.00024	--	--	--	--	--	--	--	--	--
20230210-A-UW	3	A/B	02/10/2023	<0.00020	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20230210-A-DW	3	A/B	02/10/2023	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20230210-A-UW-DUP	3	A/B	02/10/2023	<0.00020	--	--	--	--	--	--	--	--	--

Validated Scheduled Perimeter Air Sampling Results

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

				PCBs									
				Lead	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
Location ID [a]	Zone	Enclosure	Sample Date	Concentration - mg/m ³									
Action Level (mg/m ³)				0.001	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018
20230213-A-UW	3	A/B	02/13/2023	<0.00018	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20230213-A-DW	3	A/B	02/13/2023	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20230213-A-MEDBLANK	3	A/B	02/13/2023	<0.00019	--	--	--	--	--	--	--	--	--
20230214-A-UW	3	A/B	02/14/2023	<0.00023	<0.000094	<0.00019	<0.000094	<0.000094	<0.000094	<0.000094	<0.000094	<0.000094	<0.000094
20230214-A-UW-DUP	3	A/B	02/14/2023	--	<0.000093	<0.00019	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093
20230214-A-DW	3	A/B	02/14/2023	<0.00023	<0.000093	<0.00019	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093
20230221-A-UW	3	A/B	02/21/2023	<0.00020	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20230221-A-DW	3	A/B	02/21/2023	<0.00021	<0.000085	<0.00017	<0.000085	<0.000085	<0.000085	<0.000085	<0.000085	<0.000085	<0.000085
20230221-A-MEDBLANK	3	A/B	02/21/2023	--	<0.000085	<0.00017	<0.000085	<0.000085	<0.000085	<0.000085	<0.000085	<0.000085	<0.000085
20230301-A-UW	3	A/B	03/01/2023	<0.00019	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20230301-A-DW	3	A/B	03/01/2023	<0.00020	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20230301-A-MEDBLANK	3	A/B	03/01/2023	<0.00020	--	--	--	--	--	--	--	--	--
Zone 4													
20230421-A-UW	4	A/B	04/21/2023	<0.00020	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20230421-A-DW	4	A/B	04/21/2023	<0.00021	<0.000083	<0.00017	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083
20230421-A-DW-DUP	4	A/B	04/21/2023	<0.00021	--	--	--	--	--	--	--	--	--
20230424-A-UW	4	A/B	04/24/2023	<0.00020	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20230424-A-DW	4	A/B	04/24/2023	<0.00019	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20230424-A-MEDBLANK	4	A/B	04/24/2023	<0.00020	--	--	--	--	--	--	--	--	--
20230425-A-UW	4	A/B	04/25/2023	<0.00020	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20230425-A-DW	4	A/B	04/25/2023	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20230425-A-DW-DUP	4	A/B	04/25/2023	--	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20230426-A-UW	4	A/B	04/26/2023	<0.00018	<0.000072	<0.00014	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072
20230426-A-DW	4	A/B	04/26/2023	<0.00019	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20230426-A-MEDBLANK	4	A/B	04/26/2023	--	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20230501-A-UW	4	A/B	05/01/2023	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20230501-A-DW	4	A/B	05/01/2023	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20230501-A-MEDBLANK	4	A/B	05/01/2023	<0.00019	--	--	--	--	--	--	--	--	--
20230602-A-UW	4	C/D	06/02/2023	<0.00021	<0.000083	<0.00017	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083
20230602-A-DW	4	C/D	06/02/2023	<0.00021	<0.000082	<0.00016	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082
20230602-A-UW-DUP	4	C/D	06/02/2023	<0.00021	--	--	--	--	--	--	--	--	--
20230605-A-UW	4	C/D	06/05/2023	<0.00020	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20230605-A-DW	4	C/D	06/05/2023	<0.00020	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20230605-A-MEDBLANK	4	C/D	06/05/2023	<0.00020	--	--	--	--	--	--	--	--	--
20230606-A-UW	4	C/D	06/06/2023	<0.00021	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20230606-A-UW-DUP	4	C/D	06/06/2023	--	<0.000083	<0.00017	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083
20230606-A-DW	4	C/D	06/06/2023	<0.00020	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20230607-A-UW	4	C/D	06/07/2023	<0.00021	<0.000084	<0.00017	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084
20230607-A-DW	4	C/D	06/07/2023	<0.00021	<0.000082	<0.00016	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082
20230607-A-MEDBLANK	4	C/D	06/07/2023	--	<0.000084	<0.00017	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084
20230612-A-UW	4	C/D	06/12/2023	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20230612-A-DW	4	C/D	06/12/2023	<0.00019	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20230612-A-MEDBLANK	4	C/D	06/12/2023	<0.00020	--	--	--	--	--	--	--	--	--



Validated Scheduled Perimeter Air Sampling Results

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

				PCBs									
				Lead	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
Location ID [a]	Zone	Enclosure	Sample Date	Concentration - mg/m ³									
Action Level (mg/m ³)				0.001	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018
Zone 5													
20230731-A-UW	5	C/D	07/31/2023	<0.00019	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20230731-A-DW	5	C/D	07/31/2023	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20230731-A-DW-DUP	5	C/D	07/31/2023	<0.00019	--	--	--	--	--	--	--	--	--
20230801-A-UW	5	C/D	08/01/2023	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20230801-A-DW	5	C/D	08/01/2023	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20230801-A-MEDBLANK	5	C/D	08/01/2023	<0.00020	--	--	--	--	--	--	--	--	--
20230802-A-UW	5	C/D	08/02/2023	<0.00020	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20230802-A-DW	5	C/D	08/02/2023	<0.00021	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20230802-A-DW-DUP	5	C/D	08/02/2023	--	<0.000082	<0.00016	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082
20230803-A-UW	5	C/D	08/03/2023	<0.00020	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20230803-A-DW	5	C/D	08/03/2023	<0.00021	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20230803-A-MEDBLANK	5	C/D	08/03/2023	--	<0.000082	<0.00016	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082
20230808-A-UW	5	C/D	08/08/2023	<0.00020	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20230808-A-DW	5	C/D	08/08/2023	<0.00020	<0.000082	<0.00016	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082
20230808-A-MEDBLANK	5	C/D	08/08/2023	<0.00020	--	--	--	--	--	--	--	--	--
20230915-A-UW	5	A/B	09/15/2023	<0.00021	<0.000084	<0.00017	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084
20230915-A-DW	5	A/B	09/15/2023	<0.00021	<0.000084	<0.00017	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084
20230915-A-UW-DUP	5	A/B	09/15/2023	<0.00021	--	--	--	--	--	--	--	--	--
20230918-A-UW	5	A/B	09/18/2023	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20230918-A-UW-DUP	5	A/B	09/18/2023	--	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20230918-A-DW	5	A/B	09/18/2023	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20230919-A-UW	5	A/B	09/19/2023	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20230919-A-DW	5	A/B	09/19/2023	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20230919-A-MEDBLANK	5	A/B	09/19/2023	<0.00019	--	--	--	--	--	--	--	--	--
20230920-A-UW	5	A/B	09/20/2023	<0.00018	<0.000072	<0.00014	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072
20230920-A-DW	5	A/B	09/20/2023	<0.00019	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20230920-A-MEDBLANK	5	A/B	09/20/2023	--	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20230921-A-UW	5	A/B	09/21/2023	<0.00020	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20230921-A-DW	5	A/B	09/21/2023	<0.00020	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20230921-A-MEDBLANK	5	A/B	09/21/2023	<0.00020	--	--	--	--	--	--	--	--	--
Zone 6													
20231023-A-UW	6	A/B	10/23/2023	<0.00020	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20231023-A-DW	6	A/B	10/23/2023	<0.00019	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20231023-A-DW-DUP	6	A/B	10/23/2023	<0.00020	--	--	--	--	--	--	--	--	--
20231024-A-UW	6	A/B	10/24/2023	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20231024-A-DW	6	A/B	10/24/2023	0.00031	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20231024-A-MEDBLANK	6	A/B	10/24/2023	<0.00019	--	--	--	--	--	--	--	--	--
20231025-A-UW	6	A/B	10/25/2023	<0.00018	<0.000072	<0.00014	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072
20231025-A-DW	6	A/B	10/25/2023	<0.00019	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20231025-A-DW-DUP	6	A/B	10/25/2023	--	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20231026-A-UW	6	A/B	10/26/2023	<0.00018	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20231026-A-DW	6	A/B	10/26/2023	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074

Validated Scheduled Perimeter Air Sampling Results

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

				PCBs									
				Lead	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
Location ID [a]	Zone	Enclosure	Sample Date	Concentration - mg/m ³									
Action Level (mg/m ³)				0.001	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018
20231026-A-MEDBLANK	6	A/B	10/26/2023	--	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20231030-A-UW	6	A/B	10/30/2023	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20231030-A-DW	6	A/B	10/30/2023	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20231030-A-MEDBLANK	6	A/B	10/30/2023	<0.00019	--	--	--	--	--	--	--	--	--
20231209-A-UW	6	C/D	12/09/2023	<0.00025	<0.000099	<0.0002	<0.000099	<0.000099	<0.000099	<0.000099	<0.000099	<0.000099	<0.000099
20231209-A-DW	6	C/D	12/09/2023	<0.00024	<0.000097	<0.00019	<0.000097	<0.000097	<0.000097	<0.000097	<0.000097	<0.000097	<0.000097
20231209-A-UW-DUP	6	C/D	12/09/2023	<0.00025	--	--	--	--	--	--	--	--	--
20231211-A-UW	6	C/D	12/11/2023	<0.00018	<0.000072	<0.00014	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072
20231211-A-UW-DUP	6	C/D	12/11/2023	--	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20231211-A-DW	6	C/D	12/11/2023	<0.00019	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20231212-A-UW	6	C/D	12/12/2023	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20231212-A-DW	6	C/D	12/12/2023	<0.00020	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20231212-A-MEDBLANK	6	C/D	12/12/2023	<0.00020	--	--	--	--	--	--	--	--	--
20231213-A-UW	6	C/D	12/13/2023	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20231213-A-DW	6	C/D	12/13/2023	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20231213-A-MEDBLANK	6	C/D	12/13/2023	--	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20240102-A-UW	6	C/D	01/02/2024	<0.00019	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20240102-A-DW	6	C/D	01/02/2024	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20240102-A-MEDBLANK	6	C/D	01/02/2024	<0.00020	--	--	--	--	--	--	--	--	--
20240208-A-UW	6	C/D	02/08/2024	<0.00020	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20240208-A-DW	6	C/D	02/08/2024	<0.00021	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20240208-A-UW-DUP	6	C/D	02/08/2024	<0.00021	--	--	--	--	--	--	--	--	--
20240209-A-UW	6	C/D	02/09/2024	<0.00018	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20240209-A-DW	6	C/D	02/09/2024	0.0013	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20240209-A-MEDBLANK	6	C/D	02/09/2024	<0.00019	--	--	--	--	--	--	--	--	--
20240210-A-UW	6	C/D	02/10/2024	<0.00022	<0.000087	<0.00017	<0.000087	<0.000087	<0.000087	<0.000087	<0.000087	<0.000087	<0.000087
20240210-A-DW	6	C/D	02/10/2024	<0.00023	<0.000089	<0.00018	<0.000089	<0.000089	<0.000089	<0.000089	<0.000089	<0.000089	<0.000089
20240210-A-DW-DUP	6	C/D	02/10/2024	--	<0.000090	<0.00018	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090	<0.000090
Zone 7													
20240221-A-UW	7	C/D	02/21/2024	<0.00020	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20240221-A-DW	7	C/D	02/21/2024	<0.00020	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20240221-A-DW-DUP	7	C/D	02/21/2024	<0.00020	--	--	--	--	--	--	--	--	--
20240222-A-UW	7	C/D	02/22/2024	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20240222-A-DW	7	C/D	02/22/2024	<0.00019	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20240222-A-MEDBLANK	7	C/D	02/22/2024	<0.00019	--	--	--	--	--	--	--	--	--
20240223-A-UW	7	C/D	02/23/2024	<0.00020	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ
20240223-A-DW	7	C/D	02/23/2024	<0.00021	<0.000082	<0.00016	<0.000082	<0.000082	<0.000082 UJ	<0.000082 UJ	<0.000082 UJ	<0.000082 UJ	<0.000082 UJ
20240223-A-DW-DUP	7	C/D	02/23/2024	--	<0.000083	<0.00017	<0.000083	<0.000083	<0.000083 UJ	<0.000083 UJ	<0.000083 UJ	<0.000083 UJ	<0.000083 UJ
20240226-A-UW	7	C/D	02/26/2024	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20240226-A-DW	7	C/D	02/26/2024	<0.00019	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20240226-A-MEDBLANK	7	C/D	02/26/2024	--	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20240227-A-UW	7	C/D	02/27/2024	<0.00020	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20240227-A-DW	7	C/D	02/27/2024	<0.00021	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20240227-A-MEDBLANK	7	C/D	02/27/2024	<0.00021	--	--	--	--	--	--	--	--	--

Validated Scheduled Perimeter Air Sampling Results

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				PCBs									
				Lead	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
Location ID [a]	Zone	Enclosure	Sample Date	Concentration - mg/m ³									
Action Level (mg/m ³)				0.001	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018
20240325-A-UW	7	A/B	03/25/2024	<0.00022	<0.000084 UJ	<0.00017 UJ	<0.000084 UJ	<0.000084 UJ	<0.000084 UJ	<0.000084 UJ	<0.000084 UJ	<0.000084 UJ	<0.000084 UJ
20240325-A-DW	7	A/B	03/25/2024	<0.00021	<0.000087	<0.00017	<0.000087	<0.000087	<0.000087	<0.000087	<0.000087	<0.000087	<0.000087
20240325-A-UW-DUP	7	A/B	03/25/2024	<0.00021	--	--	--	--	--	--	--	--	--
20240402-A-UW	7	A/B	04/02/2024	<0.00018	<0.000071	<0.00014	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071
20240402-A-DW	7	A/B	04/02/2024	<0.00018	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20240402-A-MEDBLANK	7	A/B	04/02/2024	<0.00018	--	--	--	--	--	--	--	--	--
20240403-A-UW	7	A/B	04/03/2024	<0.00018	<0.000068	<0.00014	<0.000068	<0.000068	<0.000068	<0.000068	<0.000068	<0.000068	<0.000068
20240403-A-UW-DUP	7	A/B	04/03/2024	--	<0.000069	<0.00014	<0.000069	<0.000069	<0.000069	<0.000069	<0.000069	<0.000069	<0.000069
20240403-A-DW	7	A/B	04/03/2024	<0.00017	<0.000070	<0.00014	<0.000070	<0.000070	<0.000070	<0.000070	<0.000070	<0.000070	<0.000070
20240405-A-UW	7	A/B	04/05/2024	<0.00024	<0.000093	<0.00019	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093
20240405-A-DW [b]	7	A/B	04/05/2024	--	<0.000094	<0.00019	<0.000094	<0.000094	<0.000094	<0.000094	<0.000094	<0.000094	<0.000094
20240405-A-MEDBLANK	7	A/B	04/05/2024	--	<0.000095	<0.00019	<0.000095	<0.000095	<0.000095	<0.000095	<0.000095	<0.000095	<0.000095
20240409-A-UW	7	A/B	04/09/2024	<0.00020	<0.000078 R	<0.00016 R	<0.000078 R	<0.000078 R	<0.000078 UJ	<0.000078 UJ	<0.000078 UJ	<0.000078 UJ	<0.000078 UJ
20240409-A-DW	7	A/B	04/09/2024	<0.00020	<0.000081 R	<0.00016 R	<0.000081 R	<0.000081 R	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ	<0.000081 UJ
20240409-A-MEDBLANK	7	A/B	04/09/2024	<0.00020	--	--	--	--	--	--	--	--	--
20240410-A-UW [b]	7	A/B	04/10/2024	<0.00021	--	--	--	--	--	--	--	--	--
20240410-A-DW [b]	7	A/B	04/10/2024	<0.00021	--	--	--	--	--	--	--	--	--
Zone 8													
20221011-A-UW	8	Spot Abatement	10/11/2022	<0.00020	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20221011-A-DW	8	Spot Abatement	10/11/2022	<0.00019	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20221011-A-UW-DUP	8	Spot Abatement	10/11/2022	<0.00020	--	--	--	--	--	--	--	--	--
20221012-A-UW	8	Spot Abatement	10/12/2022	<0.00018	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20221012-A-DW	8	Spot Abatement	10/12/2022	<0.00018	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20221012-A-MEDBLANK	8	Spot Abatement	10/12/2022	<0.00018	--	--	--	--	--	--	--	--	--
20221013-A-UW	8	Spot Abatement	10/13/2022	<0.00019	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20221013-A-UW-DUP	8	Spot Abatement	10/13/2022	--	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20221013-A-DW	8	Spot Abatement	10/13/2022	<0.00019	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20221014-A-UW	8	Spot Abatement	10/14/2022	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20221014-A-DW	8	Spot Abatement	10/14/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20221014-A-MEDBLANK	8	Spot Abatement	10/14/2022	--	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20221017-A-UW	8	Spot Abatement	10/17/2022	<0.00021	<0.000082	<0.00016	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082
20221017-A-DW	8	Spot Abatement	10/17/2022	<0.00020	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20221017-A-MEDBLANK	8	Spot Abatement	10/17/2022	<0.00021	--	--	--	--	--	--	--	--	--
20221228-A-UW	8	Spot Abatement	12/28/2022	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ	<0.000075 UJ
20221228-A-DW	8	Spot Abatement	12/28/2022	<0.00019	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077 UJ	<0.000077 UJ	<0.000077 UJ	<0.000077 UJ	<0.000077 UJ
20221228-A-DW-DUP	8	Spot Abatement	12/28/2022	<0.00020	--	--	--	--	--	--	--	--	--
20221229-A-UW	8	Spot Abatement	12/29/2022	<0.00023	<0.000088	<0.00018	<0.000088	<0.000088	<0.000088 UJ	<0.000088 UJ	<0.000088 UJ	<0.000088 UJ	<0.000088 UJ
20221229-A-DW	8	Spot Abatement	12/29/2022	<0.00022	<0.000088	<0.00018	<0.000088	<0.000088	<0.000088 UJ	<0.000088 UJ	<0.000088 UJ	<0.000088 UJ	<0.000088 UJ
20221229-A-MEDBLANK	8	Spot Abatement	12/29/2022	<0.00023	--	--	--	--	--	--	--	--	--
20221230-A-UW	8	Spot Abatement	12/30/2022	<0.00025	<0.000096	<0.00019	<0.000096	<0.000096	<0.000096	<0.000096	<0.000096	<0.000096	<0.000096
20221230-A-DW	8	Spot Abatement	12/30/2022	<0.00024	<0.000093	<0.00019	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093	<0.000093
20221230-A-DW-DUP	8	Spot Abatement	12/30/2022	--	<0.000094	<0.00019	<0.000094	<0.000094	<0.000094	<0.000094	<0.000094	<0.000094	<0.000094
20230103-A-UW	8	Spot Abatement	01/03/2023	<0.00020	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20230103-A-DW	8	Spot Abatement	01/03/2023	<0.00020	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078



Validated Scheduled Perimeter Air Sampling Results

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

				PCBs									
				Lead	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
Location ID [a]	Zone	Enclosure	Sample Date	Concentration - mg/m ³									
Action Level (mg/m ³)				0.001	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018
20230103-A-MEDBLANK	8	Spot Abatement	01/03/2023	--	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20230106-A-UW	8	Spot Abatement	01/06/2023	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20230106-A-DW	8	Spot Abatement	01/06/2023	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20230106-A-MEDBLANK	8	Spot Abatement	01/06/2023	<0.00019	--	--	--	--	--	--	--	--	--
20240506-A-UW	8	D	05/06/2024	<0.00021	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20240506-A-DW	8	D	05/06/2024	<0.00021	<0.000083	<0.00017	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083
20240506-A-DW-DUP	8	D	05/06/2024	<0.00020	--	--	--	--	--	--	--	--	--
20240507-A-UW	8	D	05/07/2024	<0.00021	<0.000083	<0.00017	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083
20240507-A-DW	8	D	05/07/2024	<0.00021	<0.000083	<0.00017	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083
20240507-A-MEDBLANK	8	D	05/07/2024	<0.00021	--	--	--	--	--	--	--	--	--
20240508-A-UW	8	D	05/08/2024	<0.00020	<0.000080 UJ	<0.00016 UJ	<0.000080 UJ	<0.000080 UJ	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20240508-A-DW	8	D	05/08/2024	<0.00021	<0.000082 UJ	<0.00016 UJ	<0.000082 UJ	<0.000082 UJ	<0.000082	<0.000082	<0.000082	<0.000082	<0.000082
20240508-A-DW-DUP	8	D	05/08/2024	--	<0.000084 UJ	<0.00017 UJ	<0.000084 UJ	<0.000084 UJ	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084
20240509-A-UW	8	D	05/09/2024	<0.00021	<0.000084 UJ	<0.00017 UJ	<0.000084 UJ	<0.000084 UJ	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084
20240509-A-DW	8	D	05/09/2024	<0.00021	<0.000083 UJ	<0.00017 UJ	<0.000083 UJ	<0.000083 UJ	<0.000083	<0.000083	<0.000083	<0.000083	<0.000083
20240509-A-MEDBLANK	8	D	05/09/2024	--	<0.000085 UJ	<0.00017 UJ	<0.000085 UJ	<0.000085 UJ	<0.000085	<0.000085	<0.000085	<0.000085	<0.000085
20240510-A-UW	8	D	05/10/2024	<0.00021	<0.000084 UJ	<0.00017 UJ	<0.000084 UJ	<0.000084 UJ	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084
20240510-A-DW	8	D	05/10/2024	<0.00020	<0.000078 UJ	<0.00016 UJ	<0.000078 UJ	<0.000078 UJ	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20240510-A-MEDBLANK	8	D	05/10/2024	<0.00021	--	--	--	--	--	--	--	--	--
20240612-A-UW	8	A	06/12/2024	<0.00018	<0.000072	<0.00014	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072
20240612-A-DW	8	A	06/12/2024	<0.00018	<0.000071	<0.00014	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071
20240612-A-UW-DUP	8	A	06/12/2024	<0.00018	--	--	--	--	--	--	--	--	--
20240613-A-UW	8	A	06/13/2024	<0.00018	<0.000071	<0.00014	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071
20240613-A-DW	8	A	06/13/2024	<0.00018	<0.000072	<0.00014	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072	<0.000072
20240613-A-MEDBLANK	8	A	06/13/2024	<0.00018	--	--	--	--	--	--	--	--	--
20240617-A-UW	8	A	06/17/2024	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20240617-A-UW-DUP	8	A	06/17/2024	--	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20240617-A-DW	8	A	06/17/2024	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20240618-A-UW	8	A	06/18/2024	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20240618-A-DW	8	A	06/18/2024	<0.00018	<0.000071	<0.00014	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071	<0.000071
20240618-MEDBLANK	8	A	06/18/2024	--	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20240620-A-UW	8	A	06/20/2024	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20240620-A-DW	8	A	06/20/2024	<0.00020	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20240620-A-MEDBLANK	8	A	06/20/2024	<0.00020	--	--	--	--	--	--	--	--	--
20240626-A-UW	8	C	06/26/2024	<0.00018	<0.000073	<0.00015	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073	<0.000073
20240626-A-DW	8	C	06/26/2024	0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20240626-A-DW-DUP	8	C	06/26/2024	<0.00019	--	--	--	--	--	--	--	--	--
20240627-A-UW	8	C	06/27/2024	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20240627-A-DW	8	C	06/27/2024	<0.00019	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20240627-A-MEDBLANK	8	C	06/27/2024	<0.00019	--	--	--	--	--	--	--	--	--
20240628-A-UW	8	C	06/28/2024	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20240628-A-DW	8	C	06/28/2024	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20240628-A-DW-DUP	8	C	06/28/2024	--	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20240701-A-UW	8	C	07/01/2024	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075

Validated Scheduled Perimeter Air Sampling Results

Hangar 1 NTCRA
Former Naval Air Station Moffett Field, California

				PCBs									
				Lead	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
Location ID [a]	Zone	Enclosure	Sample Date	Concentration - mg/m ³									
Action Level (mg/m ³)				0.001	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018	0.00018
20240701-A-DW	8	C	07/01/2024	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20240701-A-MEDBLANK	8	C	07/01/2024	--	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20240702-A-UW	8	C	07/02/2024	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20240702-A-DW	8	C	07/02/2024	<0.00019	<0.000076	<0.00015	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076	<0.000076
20240702-A-MEDBLANK	8	C	07/02/2024	<0.00019	--	--	--	--	--	--	--	--	--
20240715-A-UW	8	B	07/15/2024	<0.00019	<0.000075	<0.00015	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075	<0.000075
20240715-A-DW	8	B	07/15/2024	<0.00019	<0.000074	<0.00015	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074	<0.000074
20240715-A-UW-DUP	8	B	07/15/2024	<0.00019	--	--	--	--	--	--	--	--	--
20240716-A-UW	8	B	07/16/2024	<0.00019	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20240716-A-DW	8	B	07/16/2024	<0.00019	<0.000078	<0.00016	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078	<0.000078
20240716-A-MEDBLANK	8	B	07/16/2024	<0.00020	--	--	--	--	--	--	--	--	--
20240717-A-UW	8	B	07/17/2024	<0.00020	<0.000081	<0.00016	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081	<0.000081
20240717-A-UW-DUP	8	B	07/17/2024	--	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20240717-A-DW	8	B	07/17/2024	<0.00019	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20240718-A-UW	8	B	07/18/2024	<0.00020	<0.000079	<0.00016	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
20240718-A-DW	8	B	07/18/2024	<0.00019	<0.000077	<0.00015	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077	<0.000077
20240718-A-MEDBLANK	8	B	07/18/2024	--	<0.000080	<0.00016	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080	<0.000080
20240719-A-UW	8	B	07/19/2024	<0.00021	<0.000084	<0.00017	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084	<0.000084
20240719-A-DW	8	B	07/19/2024	<0.00021	<0.000085	<0.00017	<0.000085	<0.000085	<0.000085	<0.000085	<0.000085	<0.000085	<0.000085
20240719-A-MEDBLANK	8	B	07/19/2024	<0.00021	--	--	--	--	--	--	--	--	--

Acronyms and Abbreviations

NTCRA: Non-Time Critical Removal Action

PCBs: Polychlorinated Biphenyls

PAMP: Perimeter Air Sampling Plan

mg/m³: milligrams per cubic meter

U.S. EPA: United States Environmental Protection Agency

--: Not collected/not applicable/not analyzed

UJ: Indicates the compound or analyte was analyzed but not detected. The sample detection limit is an estimated value.

R: Quality control indicates that the data is not usable.

Notes:

[a] Location ID corresponds to Field ID in the Laboratory Analytical Reports

[b] The downwind lead sample collected on April 5, 2024 during abatementing in Zone 7 Enclosure A/B could not be analyzed due to a defect in the MCE Cassette. Therefore an additional day of perimeter air sampling for lead was conducted on April 10, 2024 in order to meet the air sampling requirements outlined in the PAMP. The samples collected on April 10, 2024 were only analyzed for lead. See Section 3.1.4 for full discussion.

Bolded values indicate constituents detected above laboratory reporting limits.

Shaded values indicate constituents reported at concentrations above the Action Level.

Shaded Location IDs indicates additional perimeter air samples that were collected outside of the initial air sampling activities during the commencement of abatement in that Zone and Enclosure.